

Daly City Lexipol Policy 708 – Attachment A
Qualifying Equipment Owned/Utilized by the Daly City Police Department

Equipment Type: Unmanned Aircraft Systems (UAS/Drones) – CA Gov’t Code §7070(c)(1)	
Quantity Owned/Sought: 2 owned	Lifespan: Approximately 5 years
Equipment Capabilities: Remotely piloted aerial vehicles capable of providing live and recorded video images captured from aerial positions, including images enhanced by optical zoom lenses.	
<p>Manufacturer Product Description: DJI Phantom 4 Pro V2: Featuring a 1-inch CMOS sensor that can shoot 4K/60fps videos and 20MP photos, the Phantom 4 Pro V2.0 grants filmmakers absolute creative freedom. The OcuSync 2.0 HD transmission system ensures stable connectivity and reliability, five directions of obstacle sensing ensure additional safety, and a dedicated remote controller with a built-in screen grants even greater precision and control. ^[1] A wide array of intelligent features makes flying that much easier. The Phantom 4 Pro V2.0 is a complete aerial imaging solution, designed for the professional creator.</p> <p>The onboard camera features a 1-inch 20MP CMOS sensor and a mechanical shutter, eliminating rolling shutter distortion. An advanced sensor and impressive processing capture every detail and provide the image data needed for advanced post-production.</p> <p>The Phantom 4 Pro V2.0 camera has an optimized f/2.8 wide-angle lens, ensuring consistently detailed photos and videos that remain vivid and sharp while maintaining color accuracy.</p>	
Purpose/Authorized Uses: UAS/Drones may be utilized to enhance the Department’s mission of protecting lives and property when other means and resources are not available or are less effective. Current uses for the UAS/Drones include traffic collision investigations and/or urgent community safety needs.	
Fiscal Impacts: The initial costs of equipment, licensing, software and training was approximately \$17,830. Ongoing costs associated with UAS operation and maintenance is estimated to be approximately \$300 per year.	
Legal/Procedural Rules Governing Use: Any use of a UAS will be in strict accordance with constitutional and privacy rights and Federal Aviation Administration (FAA) regulations. The use of the UAS potentially involves privacy considerations. Absent a warrant or exigent circumstances, operators and observers shall adhere to FAA altitude regulations and shall not intentionally record or transmit images of any location where a person would have a reasonable expectation of privacy (e.g., residence, yard, enclosure). Operators and observers shall take reasonable precautions to avoid inadvertently recording or transmitting images of areas where there is a reasonable expectation of privacy. Reasonable precautions can include, for example, deactivating or turning imaging devices away from such areas or persons during UAS operations.	
Training Required: Prior to piloting any UAS/Drone, staff members must secure an FAA Remote Pilot License and complete all training required by the FAA.	
Other Notes: None.	

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Equipment Type: Unmanned, remotely piloted, powered ground vehicles - CA Gov't Code §7070(c)(1)	
Quantity Owned/Sought: 1 owned	Lifespan: Approximately 7-10 years
Equipment Capabilities: The Robotex Avatar II is a small robotic vehicle capable of being remotely navigated through a variety of environments to provide scene information and intelligence in the form of video and still images transmitted to the user.	
Manufacturer Product Description: The Avatar® II is a compact, lightweight robotic platform that is part of the RoboteX Avatar® Series. Designed from the ground up for portability, expandability, and ease-of-use, the Avatar® II serves as a useful tool for a variety of users. The Avatar® II can be customized with a variety of plug-and-play accessories. These accessories facilitate use of the robot in a variety of scenarios, including CBRNE, EOD, and personal security settings. Visit www.robotex.com/build-a-robot or contact your Account Manager for more information.	
Purpose/Authorized Uses: To enhance the safety of potentially dangerous situations by providing first responders with the ability to capture video and still images of hazardous areas prior to, or in lieu of, sending in personnel.	
Fiscal Impacts: The initial cost of this equipment was approximately \$12,500. There are no ongoing costs associated with its operation and maintenance.	
Legal/Procedural Rules Governing Use: The use of unmanned, remotely piloted, powered ground vehicles potentially involves privacy considerations. Absent a warrant or exigent circumstances, operators and observers shall adhere to all applicable privacy laws and shall not intentionally record or transmit images of any location where a person would have a reasonable expectation of privacy (e.g., residence, yard, enclosure).	
Training Required: The Daly City Police Department SWAT Team provides internal training for officers before they are permitted to pilot this robotic vehicle.	
Other Notes: None.	

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Equipment Type: Armored personnel carriers - CA Gov't Code §7070(c)(2)	
Quantity Owned/Sought: 1 possessed, but not owned	Lifespan: Varies on usage
Equipment Capabilities: The Lenco Bearcat G1 is a tactical armored vehicle capable of transporting 8-10 officers and equipment during tactical and recovery operations, offering ballistic protection and other features to enhance the safety of involved personnel during potential high-risk tactical and recovery operations.	
Manufacturer Product Description: The Lenco BearCat G1 is the standard tactical armored vehicle for special operations units within the US Law Enforcement community. Since the early 2000s, agencies such as LAPD, LASD SEB, NYPD ESU, Boston PD and hundreds of Federal, State and Local Law Enforcement agencies have made the BearCat G1 part of their standard operating procedure. The G1 has excellent on-road driving characteristics and maneuverability in tight urban settings. The large floor plan seats 8 – 10 fully equipped officers with a long list of tactical features <u>only</u> found on the Lenco BearCat line of armored SWAT vehicles.	
Purpose/Authorized Uses: To enhance the safety and tactical advantage of officers and support personnel during potentially dangerous situations or high-risk tactical operations.	
Fiscal Impacts: The Lenco Bearcat G1 is owned and maintained by San Mateo County Office of Emergency Service. It was not purchased or funded by the Daly City Police Department, however it is stored and used primarily by officers of the Daly City Police Department. The only ongoing costs incurred by the Daly City Police Department are for fuel, which varies depending on usage.	
Legal/Procedural Rules Governing Use: The Daly City Police Department recognizes the use of armored vehicles during law enforcement operations can potentially startle members of the general public or create a sense of fear amongst the community. As such, the use of the armored vehicle is limited to SWAT Team operations or other law-enforcement responses or events that are considered high-risk. Special consideration is given in analyzing the risk factors associated with the intended operation or event with the need for the added protection offered by the armored vehicle. During specific community events, the armored vehicle can be used as a static display when appropriate and when authorized by the SWAT Commander. Drivers shall adhere to all applicable State and Local laws governing emergency vehicle use.	
Training Required: The Daly City Police Department SWAT Team provides internal training for officers before they are permitted to drive this armored vehicle.	
Other Notes: None.	

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Equipment Type: Semiautomatic Patrol Rifles and Ammunition - CA Gov't Code §7070(c)(10)	
Quantity Owned/Sought: 60 owned	Lifespan: Approximately 15 years or 20,000 rounds
Equipment Capabilities: The Colt M4 Carbine (AR-15) semi-automatic rifle fires 5.56 x 45mm (.223 caliber) ammunition and is capable of firing at greater distances and with greater accuracy than Department issued pistols.	
Manufacturer Product Description: Colt M4 Carbine (AR-15): Built for the demanding use of those who protect our communities every day, the Colt M4 Carbine Patrol Rifle is the next evolution in the world's most dependable, thoroughly field-tested patrol rifle. It is a lightweight, magazine-fed, gas-operated semi-automatic rifle. It is the semi-automatic version of the M16 rifle sold for the civilian and law enforcement markets in the United States. The Colt M4 Carbine Patrol Rifle reestablishes the Colt AR-15® as the finest tool for local, regional, and national law enforcement agencies. .	
Purpose/Authorized Uses: Officers may deploy the patrol rifle in any circumstance where the officer 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: <ol style="list-style-type: none">1. Situations where the officer reasonably anticipates an armed encounter.2. When an officer is faced with a situation that may require accurate and effective fire at distances beyond the effective range of a duty pistol.3. Situations where an officer reasonably expects the need to meet or exceed a suspect's firepower.4. When an officer reasonably believes that there may be a need to fire on a barricaded person or a person with a hostage.5. When an officer reasonably believes that a suspect may be wearing body armor.6. When authorized or requested by a supervisor.	
Fiscal Impacts: The cost of the rifles, magazines, optics, slings, and accessories was approximately \$132,000. The rifles and associated equipment/accessories have been purchased in batches at different times and for different costs as needed to replace damaged/outdated equipment. This figure is an approximate total cost for patrol rifles and associated equipment currently possessed by the Daly City Police Department. Maintenance is conducted by trained and authorized Departmental staff. The ongoing costs for ammunition will vary.	
Legal/Procedural Rules Governing Use: All applicable Local, State, and Federal laws governing police use of force. All applicable <u>Daly City Police Department Policies on Use of Force and Firearms.</u>	
Training Required: Officers must successfully complete a CA POST certified 24-hour patrol rifle course as well as annual Department firearms training and qualifications as required by law and policy.	
Other Notes: These rifles are standard issue service weapons for our officers and therefore exempt from this Military Equipment Use Policy per CA Gov't Code §7070 (c)(10). They have been included in this document in an abundance of caution and in the interest of transparency.	

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Equipment Type: Bolt-Action Sniper Rifles and Ammunition - CA Gov't Code §7070(c)(10)	
Quantity Owned/Sought: 5 owned	Lifespan: Approximately 15 years or 10,000 rounds
Equipment Capabilities: The Remington 700 Sniper Rifle is a bolt-action, precision-fire weapon system that fires 7.62 x 51mm (.308 caliber) ammunition. It is capable of firing at greater distances and with great accuracy than Department issued patrol rifles. The five rifles owned by the Department are outfitted with high-powered adjustable magnification optics for observation and targeting.	
Manufacturer Product Description: Remington Model 700: The Remington® Model 700® Bolt-Action Rifle is enhanced to hit targets at long ranges. At the heart of this specialized long-range rifle is the famous Model 700 action that has been proven for reliability and precision accuracy in combat with the U.S. Army's M24 sniper rifle. The Model 700 Long Range rifle comes with a tactical stock made of solid urethane combined with aramid, graphite, and fiberglass. The barreled receiver is bedded with an aluminum block, and the heavy-contoured barrel is free-floated, providing excellent accuracy and minimal shift in zero caused by changes in the environment. The non-reflective stock and exterior metal blend in with a wide range of environments. The 2-position safety at the rear of the action is quick to operate with the thumb and can also be gripped with the forefinger and thumb and moved extra quietly to the fire position. The Remington Model 700 Long Range Bolt-Action Rifle comes drilled and tapped for scope mounts. An extra sling swivel stud on the fore-end provides an attachment point for a bipod.	
Purpose/Authorized Uses: This rifle is authorized for use by trained SWAT Sniper Team Operators. SWAT Sniper Team Operators may deploy this rifle in any circumstance where the officer can articulate a reasonable expectation that the rifle may be needed. Examples of some general guidelines for deploying the rifle may include, but are not limited to: <ol style="list-style-type: none">1. Situations where the officer reasonably anticipates an armed encounter.2. When the officer is faced with a situation that may require accurate and effective fire at long range.3. Situations where an officer reasonably expects the need to meet or exceed a suspect's firepower.4. When an officer reasonably believes that there may be a need to fire on a barricaded person or a person with a hostage.5. When an officer reasonably believes that a suspect may be wearing body armor.6. When authorized or requested by a supervisor.	
Fiscal Impacts: The five rifles were initially purchased by the Daly City Police Department prior to 2005 for approximately \$5,000. In 2016, the Department had all five rifles rebuilt for approximately \$10,100 after exceeding their lifespan of 10,000 rounds. In 2020, the Department purchased five Leupold scopes for the rifles for approximately \$9,250. Basic maintenance is conducted by trained and authorized Departmental staff. The ongoing costs for ammunition will vary.	
Legal/Procedural Rules Governing Use: All applicable Local, State, and Federal laws governing police use of force. All applicable Daly City Police Department Policies on Use of Force and Firearms.	
Training Required: In addition to the Patrol Rifle Course and Basic SWAT Operator training, SWAT Snipers must successfully complete a CA POST certified Basic Sniper Course as well as regular SWAT Sniper training and qualifications as required by law and policy.	
Other Notes: The Daly City Police Department presently employs five trained and qualified SWAT Snipers who are authorized to use this rifle.	

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Equipment Type: Breaching apparatuses explosive in nature - CA Gov't Code §7070(c)(7)	
Quantity Owned/Sought: 2 owned	Lifespan: Approximately 15 years
Equipment Capabilities: The Royal Arms Breaching Shotgun is capable of firing 12-gauge shotgun ammunition. It is a compact and modified version of the Remington 870 platform designed for breaching purposes. It is specifically intended to fire frangible compressed copper slugs to breach doorway locking mechanisms while minimizing overpenetration or risk of injury to persons in close proximity to the doorway or lock.	
Manufacturer Product Description: Royal Arms Breaching Shotgun starts out with the tried-and-true Remington 870 Police Model 12 Ga Shotgun as its base. We then completely modify it with our custom CNC machined parts to be the ultimate Breaching Shotgun. Royal Arms invented the Breachers and Breaching shotguns, why settle for an imitation or knock off when you can buy the best American Made Breaching Shotgun for all Tactical Operators and discerning individuals.	
Royal Arms Tesar-2 Black Cap Slugs: 425 grain compressed copper slug, frangible.	
Slug Material: Copper powder. Velocity: 1,525 feet per second. Use: For metal doors, locks, and hinges. Defeats: Heavy locks, dead-bolts and hinges (solid oak – steel doors).	
Purpose/Authorized Uses: The breaching shotguns are intended for use as a breaching option during tactical entry into a dwelling or other enclosed space when other breaching options have failed, or when authorized by a supervisor.	
Fiscal Impacts: The initial cost of the two Royal Arms Breaching Shotguns were approximately \$2,300. Maintenance is conducted by trained and authorized Departmental staff. The ongoing costs for breaching munitions will vary.	
Legal/Procedural Rules Governing Use: All applicable Local, State, and Federal laws governing police use of force. All applicable Daly City Police Department Policies on Use of Force and Firearms.	
Training Required: Officers must complete a CA POST certified Tactical Breacher Course as well as ongoing Department SWAT Training.	
Other Notes: None.	

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Equipment Type: 40mm Launchers and Kinetic Energy Munitions - CA Gov't Code §7070(c)(14)	
Quantity Owned/Sought: 5 owned	Lifespan: Approximately 15 years
Equipment Capabilities: The Defense Technology 40mm LMT is a single-shot launcher capable of firing 40mm kinetic energy munitions, also commonly referred to as specialty impact munitions (SIM), which are less-lethal projectiles. The 40mm launcher is also capable of firing 40mm chemical agent munitions, commonly referred to as “tear gas” or CS gas. Refer to “Tear Gas and Chemical Agents” page for further details on these munitions. The Daly City Department has outfitted the launchers with Trijicon optics for aiming and targeting purposes.	
Manufacturer Product Description: Defense Tech 40mm LMT Single Launcher: Manufactured exclusively for Defense Technology®, the 40LMTS is a tactical single shot launcher that features an expandable ROGERS Super Stoc and an adjustable Integrated Front Grip (IFG) with light rail. 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. The Picatinny Rail Mounting System will accept a wide array of enhanced optics/sighting systems.	
Defense Tech Exact Impact 40mm Standard Range Sponge Round: The eXact iMpac TM 40 mm Sponge Round is a point-of-aim, point-of-impact direct-fire round. This lightweight, high-speed projectile consists 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.	
Purpose/Authorized Uses: The 40mm Launchers, kinetic energy munitions, and chemical agent munitions are intended for use as a less-lethal force response option.	
Fiscal Impacts: The initial cost of the 40mm launchers and optics was approximately \$8,200. Maintenance is conducted by trained and authorized Departmental staff. The ongoing costs for munitions will vary.	
Legal/Procedural Rules Governing Use: All applicable Local, State, and Federal laws governing police use of force. All applicable Daly City Police Department Policies on Use of Force and Firearms.	
Training Required: Officers must complete a department 40mm course as well as regular training and qualifications as required by law and policy. Chemical agent munitions for the 40mm launcher are only authorized for use by Department SWAT team members and Crowd Control Unit personnel after completion of Department training by CA POST certified Chemical Agent Instructors.	
Other Notes: The Daly City Police Department presently employs four trained and qualified Chemical Agent Instructors who are authorized to train SWAT Team members and Crowd Control Unit personnel on the use of chemical agent munitions with the 40mm launcher.	

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Equipment Type: Less Lethal Shotguns and Kinetic Energy Munitions - CA Gov't Code §7070(c)(14)	
Quantity Owned/Sought: 39 owned	Lifespan: Approximately 15 years
<p>Equipment Capabilities: The Remington 870 Police Magnum is capable of firing 12-gauge shotgun ammunition. These shotguns were previously in service at the Daly City Police Department as lethal force options but were converted into less-lethal shotguns using Hogue 870 conversion kits. All Remington 870 shotguns currently owned by the Department are less-lethal shotguns, 37 of which are used to deploy bean bag rounds only. The bean bag shotgun is capable of firing 12-gauge kinetic energy munitions, which are less-lethal projectiles. Specifically, the kinetic energy munitions used in these shotguns are drag stabilized bean bags that are propelled out of a 12-gauge cartridge.</p> <p>Two of the less-lethal shotguns have been equipped with a launching apparatus on the muzzle that enables certain less-lethal chemical agents to be deployed from the shotgun, described elsewhere under "Tear Gas and Chemical Agents."</p>	
<p>Manufacturer Product Description: The Remington Model 870 Police Magnum is a pump-action 12-gauge shotgun. Featuring an ultra-durable parkerized matte finish, synthetic stocks, 18-inch barrel with front sight and a 4-round magazine.</p> <p>Hogue 870 Conversion Kit: Hogue rubber grips are molded from durable synthetic rubber that is neither spongy nor tacky yet provides a soft recoil absorbing feel without affecting accuracy. This modern rubber requires a completely different molding process than ordinary neoprene, resulting in a superior grip. The flexibility of our materials and molding process has allowed us to produce rubber grips with features that outperform all other makes.</p> <p>Safariland Drag Stabilized Bean Bag: The Drag Stabilized™ 12-Gauge Round is a translucent 12-Gauge shell loaded with a 40-Gram tear shaped bag made from a cotton and ballistic material blend and filled with #9 shot. This design utilizes four stabilizing tails and utilizes smokeless powder as the propellant. The 12-Gauge Drag Stabilized Round has secured its place as the Law Enforcement Communities' number one choice for specialty impact munitions. This round has a velocity of 270 fps with a maximum effective range of 75 feet.</p>	
Purpose/Authorized Uses: The bean bag shotguns and kinetic energy munitions are intended for use as a less-lethal force response option.	
Fiscal Impacts: The initial cost of the Remington 870 Police Magnum shotguns were approximately \$15,600. The cost to convert them to less-lethal bean bag shotguns was approximately \$3,120. Maintenance is conducted by trained and authorized Departmental staff. The ongoing costs for munitions will vary.	
Legal/Procedural Rules Governing Use: All applicable Local, State, and Federal laws governing police use of force. All applicable Daly City Police Department Policies on Use of Force and Firearms.	
Training Required: Officers must complete a Department Less-lethal Shotgun course as well as regular training and qualifications as required by law and policy. Launchable chemical agent grenades for the less-lethal shotguns outfitted with the appropriate launching apparatus are only authorized for use by Department SWAT team members and Crowd Control Unit personnel after completion of Department training by CA POST certified Chemical Agent Instructors.	
Other Notes: The Daly City Police Department presently employs four trained and qualified Chemical Agent Instructors who are authorized to train SWAT Team members and Crowd Control Unit personnel on the use of chemical agent munitions with the less lethal shotgun.	

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Equipment Type: “Tear Gas” and Chemical Agents - CA Gov’t Code §7070(c)(12)	
Quantity Owned/Sought: 154 owned	Lifespan: Varies on weather and storage conditions
<p>Equipment Capabilities: Chemical agents, sometimes referred to as “tear gas” or riot control agents, are less-lethal chemical compounds that temporarily induce discomfort to an individual in the form of one or more of the following: Irritation to the skin, eyes, mouth, throat, and lungs. The goal of which is to gain compliance, dispersal, or direct the movement of one or more individuals.</p> <p>The Daly City Police Department owns multiple types of chemical agents in various forms, totaling 154 individual units at present. The units are expendable items; therefore, the quantities will vary. Each chemical agent type has different capabilities. The types and manufacturers are as follows:</p> <ul style="list-style-type: none"> • Defense Technologies Spede-Heat CS gas grenade, 81.2g, 20-40 second burn time • Defense Technologies Flameless Tri-Chamber CS gas grenade, 20.0g, 20-30 second burn time • Combined Tactical Systems Indoor Baffled CS gas grenade, 25.0g, 20-40 second burn time, launchable through outfitted less-lethal shotgun apparatus, requires specific blank 12 gauge launching cartridge manufactured by Combined Tactical Systems • Defense Technologies 40mm Liquid Ferret Round, liquid CS projectile dispersed upon impact, 8.0g, launchable though 40mm launcher • Defense Technologies Pocket Tactical CS gas grenade, 20.0g, 20-40 second burn time • Defense Technologies Maximum Smoke HC (Hexachloroethane) grenade, smoke screen, 1 ½ - 2 minute burn time • Defense Technologies Triple-Chaser, CS gas canister, 90.7g, 20-30 second burn time 	
<p>Manufacturer Product Description:</p> <p>Defense Tech Spede-Heat CS Grenade: 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.</p> <p>Defense Tech Flameless Tri-Chamber CS Grenade: The design of the Tri-Chamber Flameless CS Grenade allows the contents to burn within an internal can and disperse the agent safely with reduced risk of fire. The grenade is designed primarily for indoor tactical situations to detect and/or dislodge a barricaded subject. This grenade will deliver approximately .70 oz. of agent during its 20-25 seconds burn time. The Tri-Chamber Flameless Grenade can be used in crowd control as well as tactical deployment situations by Law Enforcement and Corrections but was designed with the barricade situation in mind. Its applications in tactical situations are primarily to detect and/or dislodge barricaded subjects. The purpose of the Tri-Chamber Flameless Grenade is to minimize the risks to all parties through pain compliance, temporary discomfort, and/or incapacitation of potentially violent or dangerous subjects. The Tri-Chamber Flameless Grenade provides the option of delivering a pyrotechnic chemical device indoors, maximizing the chemicals’ effectiveness via heat and vaporization, while minimizing or negating the chance of fire to the structure. The Tri-Chamber Flameless Grenade is NOT to be launched utilizing a launching cup.</p> <p>Combined Tactical Systems Indoor Baffled CS Grenade: Pyrotechnic grenade designed for indoor use delivering a maximum amount of irritant smoke throughout multiple rooms with minimal risk of fire.</p> <p>Combined Tactical Systems 12 gauge Launching Cartridge: The Model 2600 Launching Cartridge is a 12-gauge cartridge much shorter than standard full-sized 12-gauge cartridges. Therefore, to prevent weapon malfunctions, each cartridge must be manually loaded into the chamber for each shot.</p>	

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Effective range is dependent on the launching cup, launcher, and weight of munitions being launched. The baseline for performance of a Model 2600 Launching Cartridge is that it will launch a Model 9230 CS Grenade a minimum of 100 yards (91M), with cylinder bore and 18" bbl.

Defense Technologies 40mm Liquid Ferret Round: The Ferret® 40mm Round is non-burning and suitable for indoor use. Used primarily by tactical teams, it is designed to penetrate barriers, such as windows, hollow core doors, wallboard and thin plywood. Upon impacting the barrier, the nose cone ruptures and instantaneously delivers a small chemical payload inside of a structure or vehicle. In a tactical deployment situation, the 40mm Ferret is primarily used to dislodge barricaded subjects from confined areas. Its purpose is to minimize the risks to all parties through pain compliance, temporary discomfort and/or incapacitation of potentially violent or dangerous subjects.

Defense Technologies Pocket Tactical CS Gas Grenade: The Pocket Tactical CS Grenade is small, and lightweight. The 0.9 oz. of active agent will burn approximately 20-40 seconds. At 4.75 in. by 1.4 inches in size, it easily fits in most tactical pouches. This is a launchable grenade; however, it is normally used as a signaling or covering device. Though this device is slightly over four inches in length, it produces a smoke cloud so fast it appears to be an enveloping screen produced by a full-size tactical grenade.

Defense Technologies Maximum Smoke HC Grenade: The Maximum Smoke Grenade is designed specifically for outdoor use in crowd control situations with a high-volume continuous burn that expels its payload in approximately 30-40 seconds through four gas ports located on the top of the canister. This grenade can be used to conceal tactical movement or to route a crowd. The volume of smoke and agent is vast and obtrusive. This launchable colored smoke grenade is 6.0 in. by 2.35 in. and holds approximately 2.9 oz. of active agent.

Defense Technologies Triple-Chaser CS Gas Canister: The Triple-Chaser® CS consists of three separate canisters pressed together with separating charges between each. When deployed, the canisters separate and land approximately 20 feet apart allowing increased area coverage in a short period of time. This grenade can be hand thrown or launched from a fired delivery system. The grenade is 6.5 in. by 2.7 in. and holds an approximately 3.2 oz. of active agent payload. It has an approximate burn time of 20-30 seconds.

Purpose/Authorized Uses: Chemical agents are intended for use as a less-lethal force response option. They can be deployed by trained Department personnel for riot control purposes, during tactical operations involving barricaded suspects, or other situations where lesser means are reasonably believed to be ineffective or involve substantial more risk to Department personnel.

Fiscal Impacts: The ongoing cost of chemical agents will vary. The cost of the Department's present inventory of chemical agents was approximately \$8,360. There are no associated maintenance costs.

Legal/Procedural Rules Governing Use: All applicable Local, State, and Federal laws governing police use of force. All applicable Daly City Police Department Policies on Use of Force.

Training Required: Officers must be assigned to the Department SWAT Team or Crowd Control Unit, having completed the required training course(s) associated with that position. SWAT Team officers or Crowd Control Unit officers will complete Department chemical agents training from a certified Department Chemical Agents Instructor as well as attend regular training and qualifications as required by law and policy.

Other Notes: The Daly City Police Department presently employs four trained and qualified Chemical Agent Instructors who are authorized to train SWAT Team members and Crowd Control Unit personnel on the use of chemical agents.

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Equipment Type: “Flashbang Grenades” - CA Gov’t Code §7070(c)(12)	
Quantity Owned/Sought: 47 owned	Lifespan: Varies on weather and storage conditions
Equipment Capabilities: The flashbang, sometimes referred to as “stun grenade,” is a diversionary device that delivers a bright flash and loud explosive-type noise when deployed. This is a non-lethal handheld grenade that does not fragment or produce any shrapnel.	
Manufacturer Product Description: Defense Technologies Low Roll 4-gram Distraction Device: The reloadable distraction device unit incorporates a model 7007 type fuse with hex design gun steel body. This is a compact version of the 8933 Low Roll® body Distraction Device and is the newest version of the first reusable non-bursting canister that limits movement and rolling once deployed. The compact Distraction Device fits safely in your hand and packs all the power of the full-size Distraction Device. 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.	
Purpose/Authorized Uses: Diversionary devices are intended for use as a distraction option used during high-risk entries into a dwelling or similar structure by SWAT operators. They can be deployed by trained Department SWAT operators when authorized by the SWAT Commander or in the event of exigent circumstances.	
Fiscal Impacts: The ongoing cost of diversionary devices will vary. The cost of the Department’s present inventory of diversionary devices was approximately \$2,820.	
Legal/Procedural Rules Governing Use: All applicable Local, State, and Federal laws governing police use of force. All applicable Daly City Police Department Policies on Use of Force.	
Training Required: Officers must be assigned to the Department SWAT Team, having completed a CA POST Basic SWAT Course. SWAT Team officers participate in regular Department SWAT training incorporating the use of the diversionary devices into trainings.	
Other Notes: None.	