San Leandro Police Department Military Use Equipment Inventory

1. Avatar Tactical Robot 3

- Description A remotely controlled track driven tactical robot that operates on the ground.
 It enhances the capabilities of officers by allowing them to quickly and safely inspect dangerous situations, prior to sending in officers.
- b. Capabilities: Remote controlled vehicle that provides live images from a ground position.
- c. Quantity: 1
- d. Expected Life Span: 10 years
- e. Purpose: To be used to remotely gain visual/audio data and assist in clearing buildings.
- f. Authorized Use: Assigned Tactical Operation Team Members at the direction of the Tactical Operations Commander.
- g. Fiscal Impact:
 - i. Original Purchase Price: \$12,589.50 (2011)
 - ii. Ongoing Yearly Maintenance: None, unless unexpected damage occurs
- h. Training: Tactical Operation Team members through orientation of the equipment.
- Legal and Procedural Rules: The Tactical Robot will be utilized for official law enforcement purposes, and in a manner that respects the privacy of our community, pursuant to State and Federal law. At no time shall anything be added/attached to the robot to make it weaponized.
- j. Manufacturer Website: https://robotex.com/

2. DJI Mavic 2

- a. Description: Small unmanned remote controlled aerial aircraft that weighs approximately 900 grams.
- b. Capabilities: Remote piloted aerial aircrafts that provide live and recorded video images from aerial positions.
- c. Quantity: 6
- d. Expected Life Span: 3 5 years
- e. Purpose: To be deployed when its view would assist officers or incident commanders in situations outlined in SLPD Policy 610.
- f. Authorized Use: In accordance with SLPD Policy 610
- g. Fiscal Impact:
 - i. Original Purchase Price: \$5,700 each
 - ii. Ongoing Yearly Maintenance: \$200/per device plus unexpected damage or maintenance issues.
- h. Training: Prior to piloting any unmanned aerial aircraft, pilots must obtain an FAA Remote Pilot License and complete all training required by the FAA.
- Legal and Procedural Rules: Any use of the unmanned aerial aircraft will be in strict
 accordance with constitutional and privacy rights, FAA regulations, and SLPD Policy 610. At
 no time shall anything be added/attached to the aerial aircraft to make it weaponized.
- j. Manufacturer Website: https://www.dji.com/

3. DJ Mavic Ultra Light (Mini)

- a. Description: Small unmanned remote controlled aerial aircraft that weighs approximately 250 grams.
- b. Capabilities: Remote piloted aerial aircrafts that provide live and recorded video images from aerial positions in interior spaces.
- c. Quantity: 2
- d. Expected Life Span: 3 5 years
- e. Purpose: To be deployed in interior locations when its view would assist officers or incident commanders in situations outlined in SLPD Policy 610.
- f. Authorized Use: In accordance with SLPD Policy 610
- g. Fiscal Impact:
 - i. Original Purchase Price: \$720 each (w/accessories in 2020)
 - ii. Ongoing Yearly Maintenance: \$200/per device plus unexpected damage or maintenance issues.
 - iii. Replacement Purchase: \$1,007.84 (10/7/2022)
- h. Training: Prior to piloting any unmanned aerial aircraft, pilots must obtain an FAA Remote Pilot License and complete all training required by the FAA.
- i. Legal and Procedural Rules: Any use of the unmanned aerial aircraft will be in strict accordance with constitutional and privacy rights, FAA regulations, and SLPD Policy 610. At no time shall anything be added/attached to the aerial aircraft to make it weaponized.
- j. Manufacturer Website: https://www.dji.com/

4. DJI Matrice 300 RTK M300

- a. Description: Small unmanned remote controlled aerial aircraft that weighs approximately 6000 grams.
- b. Capabilities: Remote piloted aerial aircrafts that provide live and recorded video images from aerial positions with approximately 55 minutes of flight time.
- c. Quantity: 1
- d. Expected Life Span: 3 5 years
- e. Purpose: To be deployed when its view would assist officers or incident commanders in situations outlined in SLPD Policy 610.
- f. Authorized Use: In accordance with SLPD Policy 610
- g. Fiscal Impact:
 - i. Original Purchase Price: \$35,968 (2021)
 - ii. Ongoing Yearly Maintenance: \$200 plus unexpected damage or maintenance issues.
- h. Training: Prior to piloting any unmanned aerial aircraft, pilots must obtain an FAA Remote Pilot License and complete all training required by the FAA.
- Legal and Procedural Rules: Any use of the unmanned aerial aircraft will be in strict
 accordance with constitutional and privacy rights, FAA regulations, and SLPD Policy 610. At
 no time shall anything be added/attached to the aerial aircraft to make it weaponized.
- j. Manufacturer Website: https://www.dji.com/

5. DJI Matrice 30T

a. Description: Small unmanned remote controlled aerial aircraft that weighs approximately 3780 grams.

- b. Capabilities: Remote piloted aerial aircrafts that provide live and recorded video images from aerial positions with approximately 41 minutes of flight time.
- c. Quantity: 1
- d. Expected Life Span: 3 5 years
- e. Purpose: To be deployed when its view would assist officers or incident commanders in situations outlined in SLPD Policy 610.
- f. Authorized Use: In accordance with SLPD Policy 610
- g. Fiscal Impact:
 - i. Future Purchase
 - ii. Approximately \$20,000
 - iii. Ongoing Yearly Maintenance: \$200 plus unexpected damage or maintenance issues.
- h. Training: Prior to piloting any unmanned aerial aircraft, pilots must obtain an FAA Remote Pilot License and complete all training required by the FAA.
- i. Legal and Procedural Rules: Any use of the unmanned aerial aircraft will be in strict accordance with constitutional and privacy rights, FAA regulations, and SLPD Policy 610. At no time shall anything be added/attached to the aerial aircraft to make it weaponized.
- j. Manufacturer Website: https://www.dji.com/

6. LENCO MedEvac Armored Vehicle

- a. Description: The LENCO MedEvac vehicle is built on a Ford F-550 chassis weighing approximately 17,000 lbs. It has 0.5 inch thick steel armored bodywork built to withstand 7.62 AP (Armor-Piercing)/.50 Cal BMG (Browning Machine Gun). On board, it is equipped with a fire hose attachment to assist in safe fire suppression operation, oxygen tanks capabilities, lighted work stations and compartments for medical supplies and other equipment.
- Capabilities: Safely transporting officers, fire equipment, medical personnel and equipment into dangerous situations. Ability to attach fire hoses to safely extinguish fires in volatile situations.
- c. Quantity: 1
- d. Expected Life Span: 20 years
- e. Purpose: To be used in response to critical incidents to enhance officer and community safety, improve scene containment and stabilization, and assist in resolving critical incidents in accordance with SLPD Policy 704.
- f. Authorized Use: The use of armored vehicles shall only be authorized in accordance with SLPD Policy 704.
- g. Fiscal Impact:
 - i. Original Purchase Price: Approx. \$300,000
 - 1. \$200, 000 State Homeland Security Grant
 - 2. \$50,000 SLPD Asset Forfeiture Funds
 - 3. \$50,000 City of Fremont
 - ii. Ongoing Maintenance: \$500/year, plus unexpected damage or maintenance issues. (low cost because of low mileage)

- h. Training: A valid class "C" California driver's license is required to drive the MedEvac.
- Legal and Procedural Rules: Use is outlined in SLPD Policy 704. It is the policy of the
 Department to utilize armored vehicles only for official law enforcement purposes, and
 pursuant to State and Federal law.
- j. Manufacturer Website: https://www.lencoarmor.com/

7. Mobile Command Post

- a. Description 2006 GMC Truck outfitted with specialized communications equipment and emergency lights and siren.
- b. Capabilities: A vehicle used as a mobile office that provides shelter, access to Department computer and communication systems during extended events. Also capable of transported staff to a location.
- c. Quantity: 1
- d. Expected Life Span: 20 years
- e. Purpose: To be used based on the specific circumstances of a given critical incident, large event, natural disaster or community event that is taking place.
- f. Authorized Use: Situations which the Mobile Command Post is authorized for use would include but not be limited to critical incidents, emergencies and natural disasters.
- g. Fiscal Impact:
 - i. Original Purchase Price: \$302,934.15 (2009)
 - ii. Ongoing Yearly Maintenance: \$2,000 (average) plus unexpected damage or maintenance issues.
- h. Training: A valid class "C" California driver's license is required to drive the Mobile Command
- Legal and Procedural Rules: It is the policy of the Department to use the Mobile Command Post only for official law enforcement purposes, and in accordance with California State law and SLPD Policy 702 and 703 regarding the operation of motor vehicles.
- j. Manufacturer Website: https://www.braunnw.com/

8. Mobile Hostage Negotiations Team Operation Command Vehicle

- a. Description 2013 Nissan NV 2500 High Roof vehicle outfitted with specialized communication equipment.
- b. Capabilities: A vehicle used as a mobile negotiation operation center that provides shelter, access to Department computer and communication systems during extended events. Also capable of transported staff to a location.
- c. Quantity: 1
- d. Expected Life Span: 20 years
- e. Purpose: To be used based on the specific circumstances of a given critical incident, large event, natural disaster or community event that is taking place.
- f. Authorized Use: Situations which the Mobile Hostage Negotiations Team Operation Command Vehicle is authorized for use would include but not be limited to critical incidents, emergencies and natural disasters.
- g. Fiscal Impact:
 - i. Original Purchase Price: \$71,000 (2014)

- ii. Ongoing Maintenance: \$500 plus unexpected damage or maintenance issues.
- h. Training: A valid class "C" California driver's license is required to drive the
- i. Legal and Procedural Rules: It is the policy of the Department to use the Mobile Hostage Negotiations Team Operations Command Vehicle only for official law enforcement purposes, and in accordance with California State law and SLPD Policy 702 and 703 regarding the operation of motor vehicles.

9. Remington 870 Express Breaching Shotgun

- a. Description: Remington 870 pistol grip breaching shotgun
- b. Capabilities: Allows for breachers to safely utilize shotgun breaching rounds to destroy deadbolts, locks, and hinges. The stand-off that is attached to the end of the barrel allows for positive placement of the gun into the correct position and vents gases to prevent overpressure. This weapon can also defeat windows and sliding glass doors with a flash bang round. A less lethal 2.4-inch 12-gauge shotgun round firing a ballistic fiber bag filled with 40 grams of lead shot at a velocity of 270-290 feet per second (FPS)
- c. Quantity: 4
- d. Expected Life Span: 25 years
- e. Purpose: To safely gain entry into a barricaded and locked structure which would require and immediate entry due to public safety concerns.
- f. Authorized Use: Approval use by on-duty Watch Commander in critical incidents.
- g. Fiscal Impact:
 - i. Original Purchase Price: \$799/each (2019)
 - ii. Ongoing Yearly Maintenance: \$100/each
- h. Training: All officers who use explosive breaching tools shall be trained in explosive breaching instruction and must additionally receive quarterly training for explosive operations.
- i. Legal and Procedural Rules: It is the policy of the SLPD to utilize breaching tools only for official law enforcement purposes, and pursuant to State and Federal law.
- j. Manufacturer Website: https://royalarms.com/shop/royal-remington-870-express-breaching-shotgun/

10. Primary Weapon System (PWS)

- a. Description: The PWS (Primary Weapon System) has a 16" barrel and is an AR-15 platform rifle. Each rifle is equipped with a Sig Sauer Romeo 4 and Juliet 4 combo optic and Surefire M600 Ultra Scout weapons mounted light, and a Magpul industries M-Lock Sling. The rifle is equipped with a collapsible/adjustable stock. The weapon is loaded with 30-rounds of .223 ammunition by way of a 30-round polymer Magpul Magazine.
- b. Capabilities: Ability to be fired from shoulder level, having a long spirally grooved barrel intended to make bullets spin and thereby have greater accuracy over a long distance.
- c. Future Purchase: 40
- d. Expected Life Span: 5-15 years
- e. Purpose: In accordance with SLPD Policies 300 and 306, rifles are to be used as precision weapons to address a threat which require increased accuracy and/or to reach threats which are at a greater distance than a handgun can possibly proficiently address, if present

- and feasible. This weapons system is also designed to ballistically address threats which could be protected by body armor, preventing a handgun from being able to address proficiently or effectively.
- f. Authorized Use: Only members that are POST certified and have received training specific to the use of patrol rifles during the course of their duties are authorized to use carry and/or use the patrol rifle in accordance with SLPD Policies 300 and 306.
- g. Fiscal Impact:
- h. Approximate Purchase: \$3,000/each
- i. Ongoing Yearly Maintenance: \$50/rifle
- j. Training: Prior to using a rifle, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members that operate any rifle are required to qualify in accordance with SLPD Policy 306
- k. Legal and Procedural Rules: Use of the patrol rifle is regulated by SLPD Lexipol Policies 300 and 306. It is the policy of the SLPD to utilize rifles only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force.

11. Smith and Wesson M&P 15 VTACII

- a. Description: The S&W has a 16" barrel and is an AR-15 platform rifle. Each rifle is equipped with an Eotech XPS2-0 optic, MBUS sights by Troy Industries, and Surefire Scout weapons mounted light, and a VTac Sling. The rifle also is equipped with a collapsible/adjustable stock. The weapon is loaded with 30-rounds of .223 ammunition by way of a 30-round polymer Magpul Magazine.
- b. Capabilities: Ability to be fired from shoulder level, having a long spirally grooved barrel intended to make bullets spin and thereby have greater accuracy over a long distance.
- c. Quantity: 22
- d. Expected Life Span: 5-15 years
- e. Purpose: In accordance with SLPD Policies 300 and 306, rifles are to be used as precision weapons to address a threat which require increased accuracy and/or to reach threats which are at a greater distance than a handgun can possibly proficiently address, if present and feasible. This weapons system is also designed to ballistically address threats which could be protected by body armor, preventing a handgun from being able to address proficiently or effectively.
- f. Authorized Use: Only members that are POST certified and have received training specific to the use of patrol rifles during the course of their duties are authorized to use carry and/or use the patrol rifle in accordance with SLPD Policies 300 and 306.
- g. Fiscal Impact:
 - i. Original Purchase Price: \$2,371/each
 - ii. Ongoing Yearly Maintenance: \$50/rifle
- h. Training: Prior to using a rifle, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members that operate any rifle are required to qualify in accordance with SLPD Policy 306
- i. Legal and Procedural Rules: Use of the patrol rifle is regulated by SLPD Lexipol Policies 300 and 306. It is the policy of the SLPD to utilize rifles only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force.

12. Rock River Arms LAR15

- a. Description: The Rock River has a 16" barrel and is equipped with Phantom Flash hider and is an AR-15 style platform. The quad-rail system of the Rock River rifle is equipped with an AimPoint CompM3 optic, Wilson combat sights, Surefire Scout mounted weapon's light, and Viking Tactical Sling. The rifle also is equipped with a collapsible/adjustable stock. The rifle is chambered in .223 rifle rounds and has a 30-round polymer Magpul magazine. This rifle is primarily used by SLPD SWAT operators.
- b. Capabilities: Ability to be fired from shoulder level, having a long spirally grooved barrel intended to make bullets spin and thereby have greater accuracy over a long distance.
- c. Quantity: 16
- d. Expected Life Span: 5-15 years
- e. Purpose: In accordance with SLPD Policies 300 and 306, rifles are to be used as precision weapons to address a threat which require increased accuracy and/or to reach threats which are at a greater distance than a handgun can possibly proficiently address, if present and feasible. This weapons system is also designed to ballistically address threats which could be protected by body armor, preventing a handgun from being able to address proficiently or effectively.
- f. Authorized Use: Only members that are POST certified and have received training specific to the use of patrol rifles during the course of their duties are authorized to use carry and/or use the patrol rifle in accordance with SLPD Policies 300 and 306.
- g. Fiscal Impact:
 - i. Original Purchase Price: \$2,740
 - ii. Ongoing Yearly Maintenance: \$50/rifle
- h. Training: Prior to using a rifle, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members that operate any rifle are required to qualify in accordance with SLPD Policy 306
- i. Legal and Procedural Rules: Use of the patrol rifle is regulated by SLPD Lexipol Policies 300 and 306. It is the policy of the SLPD to utilize rifles only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force.

13. Primary Weapons System MK 1 MOD1 Rifle

- a. Description: The PWS has a 14.5" barrel and is an AR-15 platform rifle. This weapon is equipped with an Eotech XPS2 optic, MagPul BMUS flip up sights, a Surefire Scout weapons mounted light, and a VTac sling. The rifle also is equipped with a collapsible/adjustable stock. The rifle is chambered in .223 rifle rounds and has a 30-round polymer Magpul magazine. This rifle is primarily used by SLPD Officers assigned to the Traffic Division and who primarily utilize Motorcycles while in-service.
- b. Capabilities: Ability to be fired from shoulder level, having a long spirally grooved barrel intended to make bullets spin and thereby have greater accuracy over a long distance.
- c. Quantity: 5
- d. Expected Life Span: 5-15 years
- e. Purpose: In accordance with SLPD Policies 300 and 306, rifles are to be used as precision weapons to address a threat which require increased accuracy and/or to reach threats

which are at a greater distance than a handgun can possibly proficiently address, if present and feasible. This weapons system is also designed to ballistically address threats which could be protected by body armor, preventing a handgun from being able to address proficiently or effectively.

- f. Authorized Use: Only members that are POST certified and have received training specific to the use of patrol rifles during the course of their duties are authorized to use carry and/or use the patrol rifle in accordance with SLPD Policies 300 and 306.
- g. Fiscal Impact:
 - i. Original Purchase Price: \$2,690
 - ii. Ongoing Yearly Maintenance: \$50/rifle
- h. Training: Prior to using a rifle, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members that operate any rifle are required to qualify in accordance with SLPD Policy 306
- i. Legal and Procedural Rules: Use of the patrol rifle is regulated by SLPD Lexipol Policies 300 and 306. It is the policy of the SLPD to utilize rifles only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force.

14. Larue Tactical LT-762

- a. Description: The Larue rifle has a 16" barrel and is an AR-10 style rifle. This weapon is equipped with a Nightforce ATACR 5-25X56 F1 rifle scope, Surefire Socom 762-RC suppressor, bipod, and Tactical Intervention Sling system. The rifle is chambered in .308/7.62 NATO rifle rounds and has a 20-round polymer Magpul magazine. This rifle is used by the SLPD Snipers who are also members of the SLPD SWAT Team.
- b. Capabilities: Ability to be fired from shoulder level, having a long spirally grooved barrel intended to make bullets spin and thereby have greater accuracy over a long distance.
- c. Quantity: 4
- d. Expected Life Span: 5-15 years
- e. Purpose: In accordance with SLPD Policies 300 and 306, rifles are to be used as precision weapons to address a threat which require increased accuracy and/or to reach threats which are at a greater distance than a handgun can possibly proficiently address, if present and feasible. This weapons system is also designed to ballistically address threats which could be protected by body armor, preventing a handgun from being able to address proficiently or effectively.
- f. Authorized Use: Only members that are POST certified and have received training specific to the use of patrol rifles during the course of their duties are authorized to use carry and/or use the patrol rifle in accordance with SLPD Policies 300 and 306.
- g. Fiscal Impact:
 - i. Original Purchase Price: \$6,925
 - ii. Upgraded Sniper Scope: \$2,749 (2019)
 - iii. Ongoing Yearly Maintenance: \$50/rifle
- h. Training: Prior to using a rifle, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members that operate any rifle are required to qualify in accordance with SLPD Policy 306.

i. Legal and Procedural Rules: Use of the patrol rifle is regulated by SLPD Lexipol Policies 300 and 306. It is the policy of the SLPD to utilize rifles only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force.

15. Smith and Wesson Sport

- a. Description: This S&W has a 16" barrel and is an AR-15 platform. As per Lexipol Policy 306 it is equipped with a dedicated lighting system, an approved sighting system as well as mounted backup front and rear sights. The rifle also is equipped with a collapsible/adjustable stock. The rifle is chambered in .223 rifle.
- b. Capabilities: Ability to be fired from shoulder level, having a long spirally grooved barrel intended to make bullets spin and thereby have greater accuracy over a long distance.
- c. Quantity: 1
- d. Expected Life Span: 5-15 years
- e. Purpose: In accordance with SLPD Policies 300 and 306, rifles are to be used as precision weapons to address a threat which require increased accuracy and/or to reach threats which are at a greater distance than a handgun can possibly proficiently address, if present and feasible. This weapons system is also designed to ballistically address threats which could be protected by body armor, preventing a handgun from being able to address proficiently or effectively.
- f. Authorized Use: Only members that are POST certified and have received training specific to the use of patrol rifles during the course of their duties are authorized to use carry and/or use the patrol rifle in accordance with SLPD Policies 300 and 306.
- g. Fiscal Impact:
 - i. Original Purchase Price: Personally owned (2017)
 - ii. Ongoing Yearly Maintenance: None/personally owned
- h. Training: Prior to using a rifle, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members that operate any rifle are required to qualify in accordance with SLPD Policy 306
- i. Legal and Procedural Rules: Use of the patrol rifle is regulated by SLPD Lexipol Policies 300 and 306. It is the policy of the SLPD to utilize rifles only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force.

16. Spike Tactical Crusader AR 15

- a. Description: This Spike Tactical rifle has a 16" barrel and is an AR-15 platform. As per Lexipol policy 306, it is equipped with a dedicated lighting system, an approved sighting system as well as mounted backup front and rear sights. The rifle also is equipped with a collapsible/adjustable stock. The rifle is chambered in .223 rifle.
- b. Capabilities: Ability to be fired from shoulder level, having a long spirally grooved barrel intended to make bullets spin and thereby have greater accuracy over a long distance.
- c. Quantity: 1
- d. Expected Life Span: 5-15 years
- e. Purpose: In accordance with SLPD Policies 300 and 306, rifles are to be used as precision weapons to address a threat which require increased accuracy and/or to reach threats which are at a greater distance than a handgun can possibly proficiently address, if present and feasible. This weapons system is also designed to ballistically address threats which

- could be protected by body armor, preventing a handgun from being able to address proficiently or effectively.
- f. Authorized Use: Only members that are POST certified and have received training specific to the use of patrol rifles during the course of their duties are authorized to use carry and/or use the patrol rifle in accordance with SLPD Policies 300 and 306.
- g. Fiscal Impact:
 - i. Original Purchase Price: Personally owned (2019)
 - ii. Ongoing Yearly Maintenance: None/personally owned
- h. Training: Prior to using a rifle, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members that operate any rifle are required to qualify in accordance with SLPD Policy 306
- i. Legal and Procedural Rules: Use of the patrol rifle is regulated by SLPD Lexipol Policies 300 and 306. It is the policy of the SLPD to utilize rifles only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force.

17. Spike Tactical ST15

- a. Description: This Spike Tactical rifle has a 16" barrel and is an AR-15 platform. As per Lexipol policy 306, it is equipped with a dedicated lighting system, an approved sighting system as well as mounted backup front and rear sights. The rifle also is equipped with a collapsible/adjustable stock. The rifle is chambered in .223 rifle.
- b. Capabilities: Ability to be fired from shoulder level, having a long spirally grooved barrel intended to make bullets spin and thereby have greater accuracy over a long distance.
- c. Quantity: 1
- d. Expected Life Span: 5-15 years
- e. Purpose: In accordance with SLPD Policies 300 and 306, rifles are to be used as precision weapons to address a threat which require increased accuracy and/or to reach threats which are at a greater distance than a handgun can possibly proficiently address, if present and feasible. This weapons system is also designed to ballistically address threats which could be protected by body armor, preventing a handgun from being able to address proficiently or effectively.
- f. Authorized Use: Only members that are POST certified and have received training specific to the use of patrol rifles during the course of their duties are authorized to use carry and/or use the patrol rifle in accordance with SLPD Policies 300 and 306.
- g. Fiscal Impact:
 - i. Original Purchase Price: Personally owned (2020)
 - ii. Ongoing Yearly Maintenance: None/personally owned
- h. Training: Prior to using a rifle, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members that operate any rifle are required to qualify in accordance with SLPD Policy 306
- i. Legal and Procedural Rules: Use of the patrol rifle is regulated by SLPD Lexipol Policies 300 and 306. It is the policy of the SLPD to utilize rifles only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force.

18. Rock River LAR -15

a. Description: This Rock River rifle has a 16" barrel and is an AR-15 platform. As per Lexipol policy 306, it is equipped with a dedicated lighting system, an approved sighting system as

- well as mounted backup front and rear sights. The rifle also is equipped with a collapsible/adjustable stock. The rifle is chambered in .223 rifle.
- b. Capabilities: Ability to be fired from shoulder level, having a long spirally grooved barrel intended to make bullets spin and thereby have greater accuracy over a long distance.
- c. Quantity: 1
- d. Expected Life Span: 5-15 years
- e. Purpose: In accordance with SLPD Policies 300 and 306, rifles are to be used as precision weapons to address a threat which require increased accuracy and/or to reach threats which are at a greater distance than a handgun can possibly proficiently address, if present and feasible. This weapons system is also designed to ballistically address threats which could be protected by body armor, preventing a handgun from being able to address proficiently or effectively.
- f. Authorized Use: Only members that are POST certified and have received training specific to the use of patrol rifles during the course of their duties are authorized to use carry and/or use the patrol rifle in accordance with SLPD Policies 300 and 306.
- g. Fiscal Impact:
 - i. Original Purchase Price: Personally owned (2009)
 - ii. Ongoing Yearly Maintenance: None/personally owned
- h. Training: Prior to using a rifle, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members that operate any rifle are required to qualify in accordance with SLPD Policy 306
- i. Legal and Procedural Rules: Use of the patrol rifle is regulated by SLPD Lexipol Policies 300 and 306. It is the policy of the SLPD to utilize rifles only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force.

19. Bravo Company BCM4

- a. Description: 16" barrel and is an AR-15 platform. As per Lexipol policy 306, it is equipped with a dedicated lighting system, an approved sighting system as well as mounted backup front and rear sights. The rifle also is equipped with a collapsible/adjustable stock. The rifle is chambered in .223 rifle.
- b. Capabilities: Ability to be fired from shoulder level, having a long spirally grooved barrel intended to make bullets spin and thereby have greater accuracy over a long distance.
- c. Quantity: Future
- d. Expected Life Span: 5-15 years
- e. Purpose: In accordance with SLPD Policies 300 and 306, rifles are to be used as precision weapons to address a threat which require increased accuracy and/or to reach threats which are at a greater distance than a handgun can possibly proficiently address, if present and feasible. This weapons system is also designed to ballistically address threats which could be protected by body armor, preventing a handgun from being able to address proficiently or effectively.
- f. Authorized Use: Only members that are POST certified and have received training specific to the use of patrol rifles during the course of their duties are authorized to use carry and/or use the patrol rifle in accordance with SLPD Policies 300 and 306.
- g. Fiscal Impact:

- i. Purchase Price: Personally owned
- ii. Ongoing Yearly Maintenance: None/personally owned
- Training: Prior to using a rifle, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members that operate any rifle are required to qualify in accordance with SLPD Policy 306
- i. Legal and Procedural Rules: Use of the patrol rifle is regulated by SLPD Lexipol Policies 300 and 306. It is the policy of the SLPD to utilize rifles only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force.

20. Winchester .223 Rifle Rounds

- a. Description Winchester .223 Remington ammunition features a lead core 55 grain full metal jacketed bullet known for its positive functioning and exceptional accuracy. The cartridge is non-corrosive, with a heat-treated (annealed) reloadable brass shell casing and boxer primer.
- b. Capabilities: Can be fired from a .223 rifle at a long distance. This rifle round has a muzzle velocity of 3240 feet per second, and a muzzle energy of 1282 foot pounds.
- c. Quantity: 9000
- d. Expected Life Span: No Expiration Date
- e. Purpose: To be fired from authorized rifles accordance with SLPD Policies 300 and 306
- f. Authorized Use: In accordance with SLPD Policy 300 and 306.
- g. Fiscal Impact:
 - i. Purchase Price: \$670/case of 1,000
 - ii. Ongoing Maintenance: None
- h. Training: Approved range training in accordance with SLPD Policy 306.
- i. Legal and Procedural Rules: Use of the patrol rifle ammunition is regulated by SLPD Lexipol Policies 300 and 306. It is the policy of the SLPD to utilize rifles and ammunition only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force.

21. Hornady Trap .223 Training Rifle Rounds

- a. Description Hornady TAP Training .223 ammunition features a lead core 55 grain full metal jacketed bullet that delivers reliable functioning, accuracy, and point of aim/point of impact consistency when compared to comparable duty rounds. This cartridge comes in brass, reloadable shell casings.
- b. Capabilities: Can be fired from a .223 rifle at a long distance. This rifle round has a muzzle velocity of 3240 feet per second, and a muzzle energy of 1282 foot pounds.
- c. Quantity: 40,000+
- d. Expected Life Span: No Expiration Date
- e. Purpose: To be fired from authorized rifles accordance with SLPD Policies 300 and 306
- f. Authorized Use: In accordance with SLPD Policy 300 and 306.
- g. Fiscal Impact:
 - i. Purchase Price: \$220/case of 500
 - ii. Ongoing Maintenance: None
 - iii. Purchased 4,500 rounds @ \$1,980+tax/shipping

- h. Training: Approved range training in accordance with SLPD Policy 306.
- Legal and Procedural Rules: Use of the patrol rifle ammunition is regulated by SLPD Lexipol Policies 300 and 306. It is the policy of the SLPD to utilize rifles and ammunition only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force.

22. Hornady Trap Urban .223 Rifle Rounds

- a. Description Hornady TAP Urban .223 duty ammunition features a 60 grain match grade, polymer tipped, fragmenting (with cannelure) bullet. The cartridge offers high velocity and performance similar to that of other polymer tipped Hornady .223 bullets. The 60 grain bullet transfers more energy to the target for enhanced terminal performance. The cartridge has a match grade brass composite shell casing and a small rifle, staked primer pocket. This rifle round has a muzzle velocity of 3124 feet per second, and a muzzle energy of 1300 foot pounds.
- b. Capabilities: Can be fired from a .223 rifle at a long distance. This rifle round has a muzzle velocity of 3124 feet per second, and a muzzle energy of 1300 foot pounds.
- c. Quantity: 28,000+
- d. Expected Life Span: No Expiration Date
- e. Purpose: To be fired from authorized rifles accordance with SLPD Policies 300 and 306
- f. Authorized Use: In accordance with SLPD Policy 300 and 306.
- g. Fiscal Impact:
 - i. Purchase Price: \$160/case of 200
 - ii. Ongoing Maintenance: None
 - iii. Purchased 8,000 rounds @ \$1,980 + tax/shippingto replenish for upcoming training
- h. Training: Approved range training in accordance with SLPD Policy 306.
- Legal and Procedural Rules: Use of the patrol rifle ammunition is regulated by SLPD Lexipol Policies 300 and 306. It is the policy of the SLPD to utilize rifles and ammunition only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force.

23. Hornady Trap .308 Rifle Round

- a. Description Hornady TAP Precision .308 duty ammunition features a 155 grain match grade, polymer tipped bullet. The cartridge offers match accuracy with a high ballistic coefficient to provide superior long-range performance and accuracy. The bullet provides controlled and impressive soft tissue expansion without over penetration. The bullet also penetrates glass with minimal deflection. The cartridge has a match grade brass composite shell casing and a large rifle, staked primer pocket. This rifle round has a muzzle velocity of 2637 feet per second, and a muzzle energy of 2393 foot pounds.
- b. Capabilities: Can be fired from a .223 rifle at a long distance. This rifle round has a muzzle velocity of 2637 feet per second, and a muzzle energy of 2393 foot pounds.
- c. Quantity: 4,000
- d. Expected Life Span: No Expiration Date
- e. Purpose: To be fired from authorized rifles accordance with SLPD Policies 300 and 306
- f. Authorized Use: In accordance with SLPD Policy 300 and 306.

- g. Fiscal Impact:
 - i. Purchase Price: \$\$250/case of 200
 - ii. Ongoing Maintenance: None
 - iii. Purchased 2,600 rounds @ \$3,250 +tax/shipping
- h. Training: Approved range training in accordance with SLPD Policy 306.
- Legal and Procedural Rules: Use of the patrol rifle ammunition is regulated by SLPD Lexipol Policies 300 and 306. It is the policy of the SLPD to utilize rifles and ammunition only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force.

24. Remington 870 Less Lethal Shotgun

- a. Description: Remington 870 Less Lethal Shotgun modified for use of less lethal munitions.
- b. Capabilities: Ability to deploy the less lethal 12-gauge Super-Sock Beanbag Round up to 75 feet.
- c. Quantity: 35
- d. Expected Life Span: 25 years
- e. Purpose: In accordance with SLPD Policies 300, 303 and 431, their use will limit the escalation of conflict where employment of lethal force is prohibited or undesirable.
- f. Authorized Use: Only members who have been trained in the use of less lethal shotguns are authorized to utilize them in accordance with SLPD Policies 300, 303, and 431
- g. Fiscal Impact:
 - i. Purchase Price: \$880
 - ii. Ongoing Yearly Maintenance: \$50/shotgun
- h. Training: All officers are trained in the 12 gauge less lethal shotgun as a less lethal option by in-service training. SWAT personnel receive additional training internally when they transfer to the unit.
- i. Legal and Procedural Rules: Use is established under SLPD Lexipol 300, 303, and 431. It is the policy of the SLPD to utilize the less lethal shotgun only for official law enforcement purposes, and pursuant to State and Federal law, including those regarding the use of force.

25. 40mm LMT Tactical Single Launcher

- a. Description 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.
- b. Capabilities: The 40LMTS will fire standard 40mm less lethal ammunition, up to 4.8 inches in cartridge length.
- c. Quantity: 3
- d. Expected Life Span: 15 years
- e. Purpose: To be utilized in accordance with SLPD Policies 300, 303, and 431.
- f. Authorized Use: Only trained members are authorized to utilize launcher in accordance with SLPD Policy 300,303, and 431.
- g. Fiscal Impact:

- i. Purchase Price: \$2,230 (2018)
- ii. Ongoing Maintenance: None, unless the item becomes damaged.
- h. Training: Approved crowd control training and/or chemical agent training and in accordance with SLPD Policy 300, 303, and 431.
- Legal and Procedural Rules: Use is established under SLPD Policies 300, 303 and 431.
 Utilization of chemical agents and or impact weapons is only for official law enforcement purposes, and pursuant to State and Federal law, including those regarding the use of force.
- j. https://www.defense-technology.com/product/40mm-lmt-tactical-single-launcher-expandable-stock/
- 26. Chemical Agents and Smoke Canisters
 - a. Description:
 - i. Defense Technology Ferret 40mm CS Powder Barricade Round
 - Description: Ferret 40mm CS Powder Barricade 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.
 - 2. Capabilities: The munition is launched from a 40mm launcher and travels at 375 feet per second with an effective range of 54 yards.
 - 3. Quantity: 39
 - 4. Expected Life Span: 5 years
 - 5. Fiscal Impact:
 - a. Purchase Price: \$25.05/roundb. Ongoing Maintenance: None
 - ii. Defense Technology Direct Impact 40mm OC Crushable Foam Round
 - 1. Description: The 40mm Direct Impact OC munition is a point-of-aim, point-of-impact direct-fire round. When loaded with OC powder, the Direct Impact combines blunt trauma with the effects of an irritant powder, maximizing the potential for incapacitation.
 - 2. Capabilities: The munition is launched from a 40mm launcher travels at an average velocity of 305 feet per second with an effective range of 5 ft 120 ft.
 - 3. Quantity: 24
 - 4. Expected Life Span: 5 years
 - 5. Fiscal Impact:
 - a. Purchase Price: \$32/roundb. Ongoing Maintenance: None
 - iii. Defense Technology #3 Smoke Grenade
 - 1. Description: Slow burning, high volume, continuous discharge grenade designed for outdoor use in crowd management situations.
 - 2. Capabilities: Discharges smoke

- 3. Quantity: 30
- 4. Expected Life Span: 5 years
- 5. Fiscal Impact:
 - a. Purchase Price: \$34.20/eachb. Ongoing Maintenance: None
- iv. Defense Technology Han-Ball CS Grenade
 - 1. Description: The rubber ball round has an overall size of 4.8" tall, including the fuze head, and 3.1" diameter. This launchable grenade holds approximately 1.6 oz. of active agent which is expelled through three ports around the equator of the ball.
 - 2. Capabilities: The Han-Ball CS grenade is an outdoor use grenade that expels its payload in approximately 15-20 seconds.
 - 3. Quantity: 24
 - 4. Expected Life Span: 5 years
 - 5. Fiscal Impact:
 - a. Purchase Price: \$42.80/eachb. Ongoing Maintenance: None
- v. Defense Technology CS Baffled Canister Grenade
 - Description: Pyrotechnic grenade designed for indoor use delivering a maximum amount of irritant smoke throughout multiple rooms with minimal risk of fire.
 - 2. Capabilities: These canisters have a discharge time of 20-40 seconds.
 - 3. Quantity: 171
 - 4. Expected Life Span: 5 years
 - 5. Fiscal Impact:
 - a. Purchase Price: \$43.75/eachb. Ongoing Maintenance: None
- vi. Defense Technology Ferret 12-Gauge Liquid CS Barricade Round
 - Description: The Ferret 12-Gauge Liquid CS non-pyrotechnical properties eliminate the fire hazard common with other products. This liquid carrier provides additional weight over powder carriers, improving barricade penetration potential. Liquid carriers contain red dye to aid in shot placement. This munition deploys .025 oz. of active agent.
 - 2. Capabilities This round has a velocity of 1000 feet per second and a range of 50 100 yards.
 - 3. Quantity: 5
 - 4. Expected Life Span: 5 years
 - 5. Fiscal Impact:
 - a. Purchase Price: \$8.70/roundb. Ongoing Maintenance: None
- vii. Defense Technology 2430 12GA CS Powder Projectile
 - 1. Description: Liquid filled, non-burning, fin-stabilized rounds designed to penetrate light to intermediate barriers such as windows and hollow core

doors. The projectiles break upon impact and deliver agent payloads of powder throughout the adjacent target area.

- 2. Capabilities: This munition has a velocity of 650-750 feet per second, and a range of 50 yards.
- 3. Quantity: 10
- 4. Expected Life Span: 5 years
- 5. Fiscal Impact:

a. Purchase Price: \$8.70/roundb. Ongoing Maintenance: None

- b. Purpose: To limit the escalation of conflict where employment of lethal force is prohibited or undesirable.
- c. Authorized Use: Only officers who have received POST certification in the use chemical agents are authorized to use chemical agents in accordance with SLPD Policies 300, 303 and 431.
- d. Training: POST Certified Chemical Agent Course.
- e. Legal and Procedural Rules: Use is established under SLPD Policies 300, 303, and 431.
 Utilization of chemical agents is only for official law enforcement purposes, and pursuant to State and Federal law, including those regarding the use of force.

27. Impact Rounds/Munitions

- a. Description:
 - i. Defense Technology Direct Impact 40mm Marking Crushable Foam Round
 - 1. Description: The 40mm Direct Impact Marking munition is a point-of-aim, point-of-impact direct-fire round. When loaded with a green marking agent, the Direct Impact can be used to indicate the aggressor in a crowd or riot situation to the team on the ground.
 - 2. Capabilities: The munition travels at a velocity of 305 feet per second with an effect range of 5 ft 120 ft.
 - 3. Quantity: 6
 - 4. Expected Life Span: 5 years
 - 5. Fiscal Impact:
 - a. Purchase Price: \$31.80/Round
 - b. Ongoing Maintenance: None
 - ii. Defense Technology eXact iMpact 40mm Standard Range Sponge Round
 - Description: The eXact iMpact 40mm 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, has velocities that are extremely consistent. Used for crowd control, patrol and tactical applications.
 - 2. Capabilities: This munition travels at a velocity of 345 feet per second with a range of 5 ft 131 ft.
 - 3. Quantity: 250

4. Expected Life Span: 5 years

5. Fiscal Impact:

a. Purchase Price: \$32.35/roundb. Ongoing Maintenance: None

- iii. Defense Technology Stinger 40mm 60-caliber Rubber Ball Round
 - Description: The Stinger 40mm 60-caliber round is most widely used as a crowd management tool. The round contains approximately eighteen 60caliber rubber balls. It utilizes smokeless powder as the propellant and has more consistent velocities and tighter patterns compared to its 37mm counterpart. It is suitable for administering a means of pain compliance over a greater distance than its 32-caliber Stinger counterpart. Used for routing crowds or groups that are mildly resistive
 - 2. Capabilities: The munition has a velocity of 325 feet per second, and a range of 15 ft 50 ft.

3. Quantity: 31

4. Expected Life Span: 5 years

5. Fiscal Impact:

a. Purchase Price: \$31.80/eachb. Ongoing Maintenance: None

- iv. Defense Technology Bean Bag 40mm
 - Description: The 40mm Bean Bag Round is most widely used as a crowd management tool when there is a need to target individual instigators. It has also been successfully used as a dynamic, high-energy single subject round for incapacitation or distraction. The round contains one silica sandfilled bag. It utilizes smokeless powder as the propellant and has more consistent velocities and tighter patterns compared to tis 37mm black powder counterpart.
 - 2. Capabilities: This munition has a velocity of 220 feet per second, and a range of 20 ft 60 ft.

3. Quantity: 41

4. Expected Life Span: 5 years

5. Fiscal Impact:

a. Purchase Price: \$29.25/roundb. Ongoing Maintenance: None

- v. 2581 12GA Super-Sock Bean Bag, Point Control Impact Munition
 - Description: The Model 2581 Super-Sock is in its deployed state immediately upon exiting the barrel. IT does not require a minimum range to "unfold" or "stabilize." The Super-Sock is an aerodynamic projectile, and its accuracy is relative to the shotgun, barrel length, environmental conditions, and the operator. The Super-Sock is first in its class providing the point control accuracy and consistent energy to momentarily incapacitate violent, non-compliant subjects.
 - 2. Capabilities: This munition has a velocity of 270-290 feet per second, and a range of 75 feet.

3. Quantity: 27

4. Expected Life Span: 5 years

5. Fiscal Impact:

a. Purchase Price: \$6.10/eachb. Ongoing Maintenance: None

- vi. Drag Stabilized 12 GA Bean Bag Round
 - 1. Description: 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 smokeless powder as the propellant.
 - 2. Capabilities: This round has a velocity of 270 feet per second and range of 20 ft 75 ft.

3. Quantity: 585

4. Expected Life Span: 5 years

5. Fiscal Impact:

a. Purchase Price: \$6.45/eachb. Ongoing Maintenance: None

c. Future Purchase:

i. 130 @ approximately \$6.45/each

- vii. Defense Technology CS Baffled Canister Grenade
- b. Purpose: To limit the escalation of conflict where employment of lethal force is prohibited or undesirable.
- c. Authorized Use: Only officers who have received training in the use impact weapons are authorized to use them in accordance with SLPD Policy 300, 303 and 431.
- d. Training: Crowd control and Use of Force Training.
- Legal and Procedural Rules: Use is established under SLPD Policies 300, 303 and 431.
 Utilization of impact weapons is only for official law enforcement purposes, and pursuant to State and Federal law, including those regarding the use of force.

28. Defense Technology Low Roll II 11-gram Non-Reloadable Distraction Device

- a. Description: The 11-Gram Non-Reloadable Distraction Device incorporates an M201A1 type fuze with hex design gun steel body. This compact version of the 8933 Low Roll Distraction Device body is the newest version of the original reusable non-bursting canisters that limits movement and rolling once deployed. The steel body is designed to reduce rolling, fit in tactical pouches easily, and deliver the safest and most effective stimuli in the industry.
- b. Capabilities:
- c. Quantity: 31
- d. Expected Life Span: 5 years
- e. Purpose: A distraction device is ideal for distracting dangerous suspects during assaults, hostage rescue, room entry or other high-risk arrest situations. To produce atmospheric over- pressure and brilliant white light and, as a result, can cause short-term (6 8 seconds) physiological/psychological sensory deprivation to give officers a tactical advantage
- f. Authorized Use: Only by officer who have been trained in their proper use during high-risk situations where their use would enhance officer safety or in training environments.

- g. Fiscal Impact:
 - i. Purchase Price: \$68.55
 - ii. Ongoing Maintenance: None
- h. Training: POST Certified diversionary device training.
- i. Legal and Procedural Rules: Utilization of diversionary devices is only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force.

29. Royal Arms T.E.S.A.R-1 Orange Cap Breaching Round

- a. Description Royal Arms T.E.S.A.R-1 Orange Cap 275 Grain Copper Frangible Breaching Round.
- b. Capabilities: Can be fired from a breaching shotgun with a velocity of 1,750 ft p/second –
 18" barrel to defeat solid wood doors, locks and hinges.
- c. Quantity: None (anticipated procurement)
- d. Expected Life Span: No Expiration Date
- e. Purpose: To safely gain entry into a barricaded and locked structure which would require and immediate entry due to public safety concerns.
- f. Authorized Use: Approval use by on-duty Watch Commander in critical incidents.
- g. Fiscal Impact:
 - i. Purchase Price: \$112.50/Case of 25
 - ii. Ongoing Maintenance: None
- h. Training: All officers who use explosive breaching tools shall be trained in explosive breaching instruction and must additionally receive quarterly training for explosive operations.
- i. Legal and Procedural Rules: It is the policy of the SLPD to utilize breaching tools only for official law enforcement purposes, and pursuant to State and Federal law.

30. Royal Arms T.E.S.A.R-2 Black Cap Breaching Round

- Description Royal Arms T.E.S.A.R-2 Black Cap 425 Grain Copper Frangible Breaching Round
- b. Capabilities: Can be fired from a breaching shotgun with a velocity of 1,525 ft p/second –
 18" barrel to defeat heavy locks, cross-bolts and hinges. (Solid oak doors steel doors).
- c. Quantity: None (anticipated procurement)
- d. Expected Life Span: No Expiration Date
- e. Purpose: To safely gain entry into a barricaded and locked structure which would require and immediate entry due to public safety concerns.
- f. Authorized Use: Approval use by on-duty Watch Commander in critical incidents.
- g. Fiscal Impact:
 - i. Purchase Price: \$112.50/Case of 25
 - ii. Ongoing Maintenance: None
- h. Training: All officers who use explosive breaching tools shall be trained in explosive breaching instruction and must additionally receive quarterly training for explosive operations.
- i. Legal and Procedural Rules: It is the policy of the SLPD to utilize breaching tools only for official law enforcement purposes, and pursuant to State and Federal law.