

# 709 Military Equipment

## Addendum A

### CATEGORY 1

#### Unmanned, remotely piloted, powered aerial or ground vehicles

##### Equipment Type

Unmanned Aerial System (UAS) or more commonly known as drones.

**Definitive Section:** [CA Gov't Code Section 7070\(c\)\(1\)](#)

**Description and Equipment Capabilities:** A UAS is an unmanned, remotely powered aerial system of any type that can sustain direct flight, whether remotely piloted or via pre-programming, and all the attached systems are designed for gathering information via photography, recording, or any other means. Some UAS may be enhanced by Forward Looking Infrared (FLIR) and optical zoom lenses.

**Authorized Use | Purpose:** The Salinas Police Department uses unmanned aerial support (aka drones) of varying sizes and capabilities for law enforcement operations to preserve and enhance public safety. The UAS can be deployed when an overhead view would assist officers or incident commanders with planning and responding to situations such as:

- Public safety and life preservation missions including – but not limited by – barricaded suspects, hostage situations, active shooters, apprehension of armed and dangerous fleeing suspects, and high-risk search warrants
- Infrastructure damage assessments
- Major traffic collision investigations
- Natural disaster management or disaster response and recovery
- Crime scene photography
- SWAT, tactical or other public safety and life-preservation missions and/or in response to specific requests from local, state or federal agencies
- Mass casualty events
- Search for lost or missing persons or rescue events
- Suspected explosive devices
- Post-incident crime scene preservation and documentation
- Pursuant to a search warrant
- When there is probable cause to believe that the UAS will record images of a place, thing, condition or event, and that those images tend to show a felony has been committed or tends to show that a particular person has committed a felony
- Anytime a UAS would enhance public safety, improve operational safety, incident stabilization or incident mitigation as determined by the authorizing person

- Anti-UAV operations when a person is operating a UAV in a manner which impedes emergency personnel who, in the course of their duties, are coping with an emergency (refer to [Penal Code 402\(a\)\(2\)](#))
- Training missions
- Mutual aid support or training missions in support of Salinas fire Department when the underlying mission meets the uses outlined in policy. Unmanned aerial systems used by the Salinas Police Department are used in compliance with all federal, state, and local laws
- Special events

**Applicable Policies for Authorized Use:** It is the policy of the Salinas Police Department to utilize UAS only for official law enforcement purposes and in a manner that respects the privacy of our community, pursuant to State and Federal law. Applicable department policies include, but are not limited to, 322 Search and Seizure, 332 Missing Persons, 615 Unmanned Aerial System (UAS) Operations, and [FAA Regulation 14 CFR Part 107](#).

**Training Requirements:** All Department UAS operators are licensed by the Federal Aviation Administration for UAS operation or operate as authorized pilots per FAA-issued waivers. In addition, each operator must attend a 20-hour department training course and ongoing training.

## The Department currently possesses the following UAS:

### DJI Mavic Mini

Acquisition Cost	\$773.44 <i>Purchased as a combo</i>
Quantity	1
Estimated Lifespan	3-5 Years
Funding Source	General Fund



**Description:** This is a battery powered, remotely operated Unmanned Aerial System (UAS) that is able to record video and audio with approximately 30 minutes of flight time. The DJI Mavic Mini is designed to be operated within sight of the operator or a spotter. Each aircraft is equipped with a camera capable of relaying a real- time image back to the operator.

**Manufacturer:** DJI

**Manufacturer Description:** Weighing under 249 grams, DJI Mini offers a 30-minute flight time, 4km HD video transmission, and a 3-axis gimbal with 2.7K camera. It is almost as light as the average smartphone. This makes it exceptionally portable and places it in one of the lowest and safest weight classes of drones.

**Capabilities:** Fly, hover, broadcast video, record video, photography

**Purpose:** Provide Aerial Support for L.E. operations

**Description and Photo Source:** [Drones - DJI](#)

## DJI Mavic 2 Enterprise Dual

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<b>Acquisition Cost</b>	\$4,944.87 <i>Purchased as a bundle</i>
<b>Quantity</b>	6
<b>Estimated Lifespan</b>	3-5 Years
<b>Funding Source</b>	General Fund



**Manufacturer:** DJI

**Description:** The DJI Mavic 2 Enterprise Dual is a battery powered remotely operated UAS able to record video with approximately 30 minutes of flight time.

**Manufacturer Description:** DJI Mavic 2 Enterprise Dual comes with both a standard RGB sensor and an integrated, FLIR branded radiometric thermal sensor. The Mavic 2 Dual provides commercial drone pilots with the ability to see both standard RGB images and radiometric thermal data. Pilots can measure temperatures and immediately store thermal data. This gives law enforcement the ability to make decisions more quickly and ensures the safety of the public and their property.

The range of data the DJI Mavic 2 Enterprise Dual can capture makes it useful in a wide range of commercial, industrial, and emergency scenarios. The DJI Mavic 2 Enterprise Dual has a color and infrared camera as well as audible speaker and light. Capable of video recording and weighs 899 grams, approximately 30 minutes of flight time. This powered aircraft is designed to be operated within sight of the operator or a spotter.

**Capabilities:** Fly, Hover, broadcast video, record video, Photography

**Purpose:** Provide Aerial Support for L.E. operations

**Description and Photo Source:** [Mavic 2 Enterprise Series - DJI](#)

## DJI M300 RTK with H20T

Acquisition Cost	\$31,483.67 <i>Purchased with camera</i>
Quantity	1
Estimated Lifespan	3-5 Years
Funding Source	General Fund



**Manufacturer:** DJI

**Description:** This is a battery powered remotely operated UAS with advanced AI capabilities that is able to record video with approximately 45-55 minutes of flight time. It can be operated in inclement weather and is equipped with an H20T infrared camera, zoom camera, and light.

**Manufacturer Description:** The DJI M300 RTK with H20T infrared camera ("H" for Hybrid) has a unique intelligence and integrated design to provide aerial imaging capabilities for a range of drone applications. Its integrated user interface lets the pilot quickly switch between wide, zoom, and thermal camera views, and preview the zoom FOV (Field of View) while in wide or thermal camera view.

The DJI M300 has the following features and capabilities: built-in RTK module which provides more accurate heading data for positioning, 9.3 miles max transmission range, 55 miles tax transmission range, 6 directional sensing and positioning, redesigned primary flight display, IP45 water and dust protection, -4 to 122 degrees Fahrenheit operating temperature, hot-swappable battery, UAV Health Management System.

**Capabilities:** Fly, Hover, Broadcast video, Record video, Photography

**Purpose:** Provide Aerial Support for L.E. operations

**Description and Photo Source:** [Matrice 300 RTK - Industrial grade mapping inspection drones - DJI Enterprise](#) and [Matrice 300 RTK - Download Center - DJI](#) and [Zenmuse H20 Series - UAV load gimbal camera - DJI Enterprise](#)

## DJI M30T (Matrice 30T)

Acquisition Cost	\$17,446.08 <i>Purchased as a combo</i>
Quantity	2
Estimated Lifespan	3-5 Years
Funding Source	General Fund



**Manufacturer:** DJI

**Description** The Matrice 30, or M30, is not a consumer drone, but DJI's new flagship enterprise drone that fits in a backpack. Like many of DJI's other drones, it integrates multiple high-performance sensors into one single camera array and offers much more power, endurance and capability for rugged professional uses than typical consumer drones, while DJI says that its size makes it ideal for easy transportation and fast setup.

**Manufacturer Description:** The M30 series comes in two versions, the M30 and the M30T. This platform was designed to withstand the harshest of environments and features an Ingress Protection rating of IP55 with an operating temperature -4 to 122 °F (-20 to -50°C). Equipped with a long list of safety features - this package includes a low-light lens for nighttime operations and built-in redundancies and backup systems - including the ability to land with three working motors in the event something goes wrong during flight. The four-antenna OcuSync 3 transmission system and LTE link support backup allows you to retain connection in complex terrains and working conditions. The M30T series comes equipped with all the advanced features of the Matrice 300 in a compact airframe that is slightly larger than a Mavic Enterprise - making it one of the best commercial solutions for professionals across the board.

**Capabilities:** Fly, Hover, Broadcast video, Record video, Photography, Thermal Imaging

**Purpose:** Provide Aerial Support for L.E. operations

**Description and Photo Source:** [Matrice 30 Series - Industrial grade mapping inspection drones - DJI Enterprise](#), [DJI Matrice 30T \(M30T\) Series CP.EN.00000383.01 \(vertigodrones.com\)](#)

## SKYDIO 2

<b>Acquisition Cost</b>	\$2,730.18 <i>Purchased with a kit</i>
<b>Quantity</b>	1
<b>Estimated Lifespan</b>	3-5 Years
<b>Funding Source</b>	General Fund



**Manufacturer:** SKYDIO

**Description:** This is a battery powered remote operated UAS able to record video with approximately 25 minutes of flight time.

**Manufacturer Description:** The Skydio 2 is a small quadcopter that combines the power AI-powered flight autonomy engine with a compact, lightweight airframe, making it an intelligent, safe and simple drone to operate. The Skydio 2 sets a standard for AI-assisted flight, providing trustworthy obstacle avoidance that lets pilots execute flights they may not try on any other platform. It is equipped with a color camera. Utilizing 45 megapixels of visual data from six 200 degree color cameras, Skydio 2 can see in every direction with unprecedented resolution and clarity.

Skydio's autonomy capabilities allow for better operations, more efficiently. Their trustworthy obstacle avoidance makes it possible to do flights at low-altitude and in complex urban environments that may otherwise not be performed. The ease of flight that Skydio drones provide lets us on-board new pilots faster.

**Capabilities:** Fly, Hover, Broadcast video, Record video, Photography

**Purpose:** Provide Aerial Support for L.E. operations

**Description and Photo Source:** <https://www.skydio.com/skydio-2-plus>

## EMAX TINYHAWK

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Acquisition Cost	\$228.32 <i>Purchased as a bundle</i>
Quantity	1
Estimated Lifespan	3-5 Years
Funding Source	General Fund



**Manufacturer:** Emax USA

**Description:** This is a battery powered remote operated UAS able to record video with approximately 5 minutes of flight time. This drone is used for training only.

**Manufacturer Description:** Integrated into the Tinyhawk is a video transmission system with a first-person-view camera, allowing the pilot to utilize a compatible Virtual Reality google or screen to experience a pilot's view firsthand. The Tinyhawk has been designed for the precise purpose of increasing flight time and performance with durability. Sculptured and sleek, the frame offers a compelling form with an aerodynamic design that keeps flights going for 4-5 minutes with speeds up to 56kph.

**Capabilities:** Fly, Hover, Broadcast video, Record video, Photography

**Purpose:** Provide Aerial Support for L.E. operations

**Description and Photo Source:** [TinyHawk](#) | [Emax USA \(emax-usa.com\)](#)



## BRINC LEMUR

<b>Acquisition Cost</b>	\$13,141.68 <i>Purchased with kit</i>
<b>Quantity</b>	2
<b>Estimated Lifespan</b>	3-5 years
<b>Funding Source</b>	1 General Fund 1 Donated



**Manufacturer:** Brinc, Inc.

**Description:** This is a battery powered remote operated UAS that records video with approximately 30 minutes of flight time. Designed to enter dangerous situations to keep people safe. The Lemur can enter structures, and effectively locate people inside homes, skyscrapers, and vehicles. It facilitates two-way communication between first responders and people who need help.

**Manufacturer Description:** Brinc, Inc. is an American technology company building a new class of drones to keep people safe in dangerous situations. Brinc creates highly-reliable systems with the advanced ability to fly indoors and provide 2-way communication, to protect first responders and citizens.

The Lemur S is equipped with a powerful two-way communication system (similar to a cell phone) that allows for real-time audio communications. There are two (2) highly sensitive onboard microphones that enable the drone to “hear” human voices, footsteps and doors closing up to 100 feet away.

**Capabilities:** Fly, Hover, Broadcast video, Record video, Photography

**Purpose:** Provide Aerial Support for L.E. operations

**Description and Photo Source:** [LEMUR S Drone - BRINC](#) and [Brinc LEMUR S - Indoor Tactical Drone – RMUS - Unmanned Solutions™ - Drone & Robotics Sales, Training and Support](#)

## DJI MAVIC AIR 2

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Acquisition Cost	\$0
Quantity	1
Estimated Lifespan	3-5 Years
Funding Source	Donated



**Manufacturer:** DJI

**Description:** This is a battery powered remote operated UAS that records video with approximately 30 minutes of flight time. With a 1/2 inch CMOS sensor, Mavic Air 2 captures 48MP photos.

**Manufacturer Description:** Mavic Air 2 is a commercial grade UAS equipped with a 4k capable camera. Multi still photography modes and 27-30 min. max flight time. Smart features include obstacle avoidance, Active Track 4.0, 5 wind resistance. The 3-axis gimbal provides smooth and stable 4K/60fps video, while the high-performance Quad Bayer image sensor gives HDR video quality. The OcuSync 2.0 allows live stream 1080p FHD video from the drone's camera directly to your device with a range of up to 6.2mi / 10 km.

**Capabilities:** Fly, Hover, Broadcast video, Record video, Photography

**Purpose:** Provide Aerial Support for L.E. operations

**Description and Photo Source:** [Mavic Air 2 - DJI](#)

## Autel EVO II Dual R Enterprise

<b>Acquisition Cost</b>	\$14,155.52 <i>Purchased as a bundle</i>
<b>Quantity</b>	1
<b>Estimated Lifespan</b>	3-5 Years
<b>Funding Source</b>	General Fund



**Manufacturer:** Autel

**Description:** EVO II RTK Series integrates an entirely new RTK module, which provides real-time centimeter-level positioning data and supports Post-Processing Kinematic (PPK). The aircraft can record the original satellite observation data, camera exposure parameters, and various other data. The positioning system supports an A-RTK base station and RTK network, which help provide stable, accurate data acquisition in complex operation.

**Manufacturer Description:** The EVO II Enterprise boasts a maximum flight time of 42 minutes and allows for the installation of add-on modules onto the hood of the aircraft. These add-on modules include the speaker, spotlight, and beacon, there is also an RTK add-on module for separate purchase. The EVO II 640T Enterprise comes with the Autel Smart Controller, three flight batteries, battery charging hub, car charger and wheeled carrying case (see "In the Box" for full kit contents).

The EVO II Enterprise is a slightly different airframe from the regular EVO II models. The Enterprise model features carbon fiber arms, larger motors and larger propellers. These three characteristics yield an additional 5-7 minutes of flight time for the Enterprise model.

**Capabilities:** Fly, Hover, Broadcast video, Record video, Photography

**Purpose:** Provide Aerial Support for L.E. operations

**Description and Photo Source:** [Autel EVO II Dual 640T RTK \[Rugged Bundle\] – Autelevodrone](#) and [Autel EVO II Dual R \(FLIR Thermal\) Enterprise Bundle | Advexure](#)

## CATEGORY 1, continued

### Unmanned, remotely piloted, powered aerial or ground vehicles

#### Equipment Type

Unmanned Remotely Powered Ground Vehicles (**Robots**)

**Definitive Section:** [CA Gov't Code Section 7070\(c\)\(1\)](#)

**Description and Equipment Capabilities:** A machine that is capable of being controlled remotely and can be deployed in lieu of a human to gather visual and auditory intelligence, as well as conduct limited physical manipulation of items. Unmanned tracked robots of any type may be equipped with attached systems designed for gathering information through imaging, recording or by any other means.

**Authorized Use | Purpose:** Robots are to be used during critical incidents by SWAT members to remotely gain visual/audio information, deliver hostage negotiations phone, open doors, locate barricaded subjects, clear buildings/houses, and increase safety for officers and the community during critical incidents.

**Applicable Policies for Authorized Use:** It is the policy of the Salinas Police Department to utilize a robot only for official law enforcement purposes, and in a manner that respects the privacy of our community, pursuant to State and Federal law. Use is authorized by the Incident or Tactical commander. Applicable department policies include but are not limited to SPD 322 Search and Seizure 408 SWAT/HNT.

**Training Requirements:** Only assigned operators who have completed the in-house required training and regular practical training on the capabilities and operation of robots shall be permitted to operate the robots. Training topics include nomenclature, operation techniques, and practical exercises.

## The Department currently possesses the following Robots:

### Robotex Avatar Tactical Robot

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Acquisition Cost	\$30,000
Quantity	1
Estimated Lifespan	10-15 Years
Funding Source	UASI Grant



**Manufacturer:** Robotex

**Description:** This tactical robot is battery powered, remote operated, heavy-duty tactical robot, with one fixed camera to the front and moveable dome camera on top with a two-way radio.

**Manufacturer Description:** The AVATAR Tactical Robot enables law enforcement to remotely inspect dangerous situations and gather video and audio intelligence, including direct-to-unit video and audio recording, a touchscreen display, increased durability, and secure Wi-Fi networking. With these capabilities, officers are better equipped to remotely gather intelligence and keep themselves and their teams safe from harm.

**Capabilities:** Tactical scouting, obtain instantaneous video and audio reconnaissance with indoor or outdoor environments. The Avator Robot is regarded by tactical teams as a standard operational tool, like a firearm, vehicle, or piece of body armor.

**Purpose:** Indoor tactical scouting. Allows officers to view and inspect dangerous locations from a position of safety and communicate with any people it encounters and enhance the safety of officers and the community.

**Description and Photo Source:** [Robotex Avatar Tactical Robot — Acorn Product Development \(acornpd.com\)](http://acornpd.com)

## Recon Robotics Scout XT

Acquisition Cost	\$30,000
Quantity	1
Estimated Lifespan	8-10 Years
Funding Source	General Fund



**Manufacturer:** Recon Robotics

**Description:** The Recon Scout XT is just eight inches long and weighs just 1.3 lbs., making it extremely easy to carry and throw. Moreover, deploying the Recon Scout XT takes just 5 seconds, and using it requires no special training. Simply pull the activation pin and throw the device through a doorway or over a wall, or drop it down a vertical shaft using a tether. Using a single joystick on the operator control unit (OCU), a tactical team leader or warfighter can then direct the device to move through the environment and send back real-time video.

**Capabilities:** The Recon Scout® XT throwable reconnaissance robot that allows police tactical teams to conduct immediate visual reconnaissance of challenging indoor environments and rugged outdoor landscapes of dirt, sand and rocks. Equipped with large motors, powerful drive trains and aggressive wheels, the throwable Recon Scout XT can be directed to quietly move through a building, bunker or cave and transmit real-time video back to the handheld operator control units.

**Purpose:** In police tactical operations the Recon Scout XT can provide real-time reconnaissance during operations involving high-risk warrants, barricaded suspects and hostage rescues. It allows officers to view and inspect dangerous locations from a position of safety and communicate with any people it encounters and to enhance the safety of officers and the community.

**Description and Photo Source:** [ReconRobotics Introduces Recon Scout XT Reconnaissance Robot - ReconRobotics](#)

## Recon Robotics Throwbot 2

Acquisition Cost	\$13,145
Quantity	1
Estimated Lifespan	8-10 Years
Funding Source	General Fund



**Manufacturer:** Recon Robotics

**Description:** The Throwbot 2 is a throwable micro-robot system developed by Recon Robotics, a leading producer of tactical micro-robot and personal sensor systems. Once deployed, the robot can be directed to move through a structure and transmit real-time video and audio to the OCU II. These reconnaissance features can locate and identify subjects, confirm presence of hostages and reveal the room layout.

**Manufacturer Description:** The Throwbot® 2 (TB2) robot is a throwable micro-robot platform that enables operators to obtain instantaneous video and audio reconnaissance within indoor or outdoor environments. Designed to withstand repeated drops of up to 30 feet (9 m) onto concrete, the Throwbot® 2 robot can be thrown into hazardous situations in order to allow operators to quickly make informed decisions when seconds count. This micro-robot is designed to be able to crawl over a variety of terrain, clearing obstacles up to 2" (5 cm) tall. Conversion kits are available which can increase the ability of the Throwbot® 2 robot to cross obstacles up to 4" (10 cm) tall or to carry and tow a combined 4 lbs. (1.8 kg) of payloads using integrated mount points or a Picatinny Rail accessory.

**Capabilities:** The robot is used for recording and transmitting video and audio in indoor and outdoor environments. It can locate objects whether they are armed or injured, and reveal a room's layout. The football-sized device helps the base security to evaluate the situation, take informed decisions and perform tasks without causing damage to lives or property.

**Purpose:** Allows officers to view and inspect dangerous locations from a position of safety and communicate with any people it encounters and to enhance the safety of officers and the community.

**Description and Photo Source:** [The Throwbot® 2 \(TB2\) \(reconrobotics.com\)](https://reconrobotics.com/)

## Transcend Robotics Vantage Robot

Acquisition Cost	\$0 <i>\$25,500 value at time of donation</i>
Quantity	1
Estimated Lifespan	8-10 Years
Funding Source	Donated



**Manufacturer:** Transcend Robotics

**Description:** This is a battery powered, remote operated, heavy duty tactical robot with an adjustable color camera with thermal and night vision capabilities and two-way radio. It allows officers to view and inspect dangerous locations from a position of safety and communicate with any people it encounters and enhance the safety of officers and the community.

**Manufacturer Description:** The Vantage Robot automatically climbs stairs and obstacles up to 12 inches with the push of a joystick. It maneuvers easily, has 3-hour continuous runtime, carries up to 200 lbs. and hauls an additional 200 lbs., and is equipped with a sensitive robot microphone that can listen from up to 20 feet away.

**Capabilities:** Detect, reduce, and clear threats in complex terrain such as dense urban areas, and confined spaces. Has a microphone and loudspeaker to communicate through robot and is simple to operate designed for rapid tactical missions. It can be used to search rooms, hallways, stairwells, and confined spaces.

**Purpose:** Allows officers to view and inspect dangerous locations from a position of safety and communicate with any people it encounters. It is also used to deliver items such as an HNT phone during critical incidents to engage in de-escalation techniques to resolve situations peacefully.

**Description and Photo Source:** [Vantage Robot \(transcendrobotics.com\)](https://transcendrobotics.com).



## Category 2 – Mine Resistant Ambush Protected (MRAP) Vehicles

**Equipment Type:** MRAP Vehicles

**Definitive Section:** [CA Gov't Code Section 7070\(c\)\(2\)](#)

**Description:** Commercially produced 4-wheel drive vehicles designed for law enforcement to be used in response to critical incidents to enhance officer and community safety by providing ballistic protection, vehicle-based rescue operations, and use in rough terrain which can limit equipment availability.

**Estimated Lifespan:** 25 years.

**Description and Equipment Capabilities:** MRAPS are primarily used by the Special Weapons and Tactics Team (SWAT) to safely transport personnel to and from critical incidents, extract citizens from volatile situations, high-risk rescue operations or support rescues during disasters. Additionally, the vehicle is utilized for community engagement efforts and other applications deemed appropriate.

**Authorized Use | Purpose:** The use of armored vehicles shall only be authorized by a Watch Commander or SWAT Commander based on circumstances of a given critical incident. Armored vehicles shall be used only by officers trained in their deployment and in a manner consistent with department Policy and training. The Department shall utilize armored vehicles for official law enforcement purposes and pursuant to State and Federal Law. Occasionally, MRAPs may also be used during some community engagement events to offer transparency and allow the community to garner a better understanding of what equipment we have and how it is used.

**Applicable Policies for Authorized Use:** The Department shall utilize armored vehicles only for official law enforcement purposes and pursuant to State and Federal Law. Applicable department policies include but are not limited to 408 SWAT / HNT and 706 Vehicle Use.

**Training Requirements:** All drivers/operators are licensed by The Department of Motor Vehicles with Class B airbrake endorsement. They attend formalized instruction on these vehicles' operation and receive practical driving instruction in preparation for the license examination.

## The Department currently possesses the following Armored Vehicles:

### INTERNATIONAL MAXXPRO MINE-RESISTANT AMBUSH-PROTECTED (MRAP) – Rescue 1

Acquisition Cost	\$4,150 <i>Lights and Decals</i>
Quantity	1
Estimated Lifespan	25 Years
Funding Source	United States Government's 1033 Program (MRAP) and Office of Emergency Services



**Manufacturer:** International

**Description:** This vehicle is an armored vehicle that seats up to 10 personnel with an open floorplan that allows for vehicle-based rescue operations. It can stop various projectiles, which provides greater safety to residents and officers beyond the protection level of handheld shields and personal body armor. This is the largest armored vehicle currently in the Department's possession.

**Manufacturer Description:** The Maxpro MRAP is designed to provide ballistic protection during tactical events (designed to withstand multiple bullet strikes from small arms fire as well as low level explosions). Common uses for the MRAP include citizen and officer rescues, evacuations, and the deployment of officers.

**Capabilities:** The International MaxPro MRAP is a large mobile armored vehicle used to conduct rescues, transport personnel and equipment, and provide security to the public and officers during critical incidents.

**Purpose:** Local and regional asset. Provides armored vehicle response to critical incidents and rescue missions. Supports SWAT and Patrol during critical incidents or pre-planned search warrant service by providing greater safety to community members and officers beyond the protection level of a shield and/or personal body armor. Additionally, it may be used during some community engagement events to offer transparency and allow the community to garner a better understanding of what equipment we have and how it is used.

**Description and Photo Source:** [Salinas Police Department](#)

## OSHKOSH MRAP M-ATV - Rescue 2

<b>Acquisition Cost</b>	\$7,000 <i>Transportation Costs</i>
<b>Quantity</b>	1
<b>Estimated Lifespan</b>	25 Years
<b>Funding Source</b>	United States Government's 1033 Program (MRAP) and Office of Emergency Services Transportation Cost from General Fund



**Manufacturer:** Oshkosh Corporation

**Description:** This vehicle is an armored vehicle that seats up to 4 personnel with a robust suspension, which allows for an emergency response to almost any situation. The Oshkosh MRAP can stop various projectiles, which provides great safety to residents and officers beyond the protection level of handheld shields and personal body armor.

**Manufacturer Description:** The Oshkosh M-ATV is a mine-resistant ambush protected (MRAP) vehicle developed by the Oshkosh Corporation for the MRAP All-Terrain Vehicle (M-ATV) program. It is designed to provide the same levels of protection as larger and heavier MRAPs, but with improved mobility. It is considered a light utility vehicle (LUV) that is smaller than the MaxPro and looks more like a four-wheel drive oversized jeep. Its short body overhangs for nimble all-terrain mobility.

**Capabilities:** This MRAP is a mobile armored vehicle used to conduct rescues, transport personnel and equipment, and provide security to the public and officers during critical incidents.

**Purpose:** Local and regional asset. Provides armored vehicle response to critical incidents and rescue missions. Supports SWAT and Patrol during critical incidents or pre-planned search warrant service by providing greater safety to community members and officers beyond the protection level of a shield and/or personal body armor. Additionally, it may be used during some community engagement events to offer transparency and allow the community to garner a better understanding of what equipment we have and how it is used.

**Description and Photo Source:** [Salinas Police Department](#)

## Category 5 – Command and Control Vehicles

**Equipment Type:** Mobile Command Vehicle (MCV)

**Definitive Section:** [CA Gov't Code Section 7070\(c\)\(5\)](#)

**Description and Equipment Capabilities:** The Salinas Police Department currently has two vehicles that qualify within this category, including command and control vehicles that are “either built or modified to facilitate the operational control and direction of public safety units.”

Both command vehicles have been custom-built to support and control law enforcement activities. More information on capabilities, use and purpose may be found in the following two pages. Used as a mobile base of operation, this vehicle contains specialized command, control, and communications equipment that can be used during critical incidents, large events, natural disasters, and community events.

**Authorized Use | Purpose:** Mobile Command Vehicles (MCV) serve as a field command post and communications hub during different types of incidents. In particular, the Ford F-550 mobile command vehicle is designated for use by the Internet Crimes Against Children (ICAC) task force. Either mobile command vehicle may be used during emergencies or natural disasters, community events and training, or to support major prolonged incidents where a command post is beneficial.

**Applicable Policies for Authorized Use:** Use of the International 4300 MCV may be authorized by the Watch Commander or an Incident Commander during pre-planned events or other times a command post may be beneficial to further a legitimate law enforcement purpose. Applicable department policies include but are not limited to 322 Search and Seizure and 706 Vehicle Use.

Use of the ICAC vehicle may be authorized by an Investigations Unit supervisor when its capabilities may be useful to further a legitimate law enforcement purpose. Applicable department policies include but are not limited to 322 Search and Seizure and 706 Vehicle Use.

**Training Requirements:** Operation of the International 4300 requires a standard driver's license. Users are required to participate in a two-hour department approved familiarization and practical driving training.

Operation of the F-550 ICAC vehicle requires a standard driver's license. There is no special training required to operate this vehicle. There is a familiarization session with ICAC investigators regarding functionality.

## The Department currently possesses the following Mobile Command Vehicles:

### Mobile Incident Command Vehicle

Acquisition Cost	unknown
Quantity	1
Estimated Lifespan	20+ years
Funding Source	Urban Area Safety Initiative (UASI) Grant



**Manufacturer:** International by SVI Trucks

**Manufacturer Description:** INTERNATIONAL 4300 by SVI Trucks - This is a custom-built Mobile Command Vehicle equipped with mobile computer terminals, a police radio, desks, and a kitchen area with sink, refrigerator, microwave, and a restroom. It has an adjustable color camera with zoom capabilities.

**Capabilities:** This vehicle can be used to manage/facilitate pre-planned or significant events which require on-site planning and incident command personnel. As a mobile base of operation, this vehicle contains specialized command, control, and communications equipment that can be used during critical incidents, large events, natural disasters, and community events.

**Purpose:** Regional asset. Provides command vehicle response to critical incidents. This vehicle is used during special events and major prolonged incidents where a command post is beneficial to support and control law enforcement activities.

**Description and Photo Source:** [Salinas Police Department](#)

## Internet Crimes Against Children (ICAC) Ford F-550

<b>Acquisition Cost</b>	\$195,722
<b>Quantity</b>	1
<b>Estimated Lifespan</b>	25 Years (Chassis) 6 Years (IT Systems)
<b>Funding Source</b>	ICAC Grant



**Manufacturer:** Ford by LDV Inc.

**Manufacturer Description:** This is a custom-built van (Ford F-550) designated for use by the Internet Crimes Against Children (ICAC) task force. The vehicle is equipped to run computer forensic examination equipment and contains an interview room which can be audio and video recorded.

**Capabilities:** Provides command vehicle response to critical incidents. As a mobile base of operation, this vehicle contains specialized command, control, and communications equipment that can be used during critical incidents, large events, natural disasters, and community events.

**Purpose:** This vehicle is used as part of a county-wide task force to aid in the response to technology-facilitated child sexual exploitation and internet crimes against children (ICAC). This vehicle is equipped to run computer forensic examination equipment and contains an interview room which can be audio and video recorded.

**Description and Photo Source:** [Salinas Police Department](#)

## Category 7 - Battering Rams, Slugs, and Breaching Apparatuses that are explosive in nature

**Equipment Type:** Breaching Ammunition

**Definitive Section:** [CA Gov't Code Section 7070\(c\)\(7\)](#)

**Description and Equipment Capabilities:** The Salinas Police Department possesses a limited inventory of Breaching Shotguns and Breaching Shotgun Ammunition. Specialized Breaching Rounds are frangible and are designed to break into a powder form upon impact with a solid object (i.e. dead bolt lock, door frame, etc.). Effective breaching techniques allow tactical officers immediate entry with minimal risk to victims, officers, and suspects.

**Authorized Use | Purpose:** To quickly defeat locked doors in situations where delay would be dangerous to officers or occupants, such as an active shooter situation. During crisis situations, it may become necessary for a SWAT or a specialty team (such as VSTF) 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.

**Applicable Policies for Authorized Use:** Breaching shotguns are only available to SWAT and specialty units such as the VSTF and even then, only to trained officers. Except for emergency situations, use of this firearm and/or ammunition is authorized by the Incident Commander or SWAT Commander. Applicable department policies include but are not limited to 300 Use of Force and 312 Firearms.

**Training Requirements:** A shotgun breaching firearms training course is required before officers can use this breaching ammunition and utilize breaching ammunition. It may be used only when authorized by an Incident Commander or the SWAT Team Commander or during authorized training.

## The Department currently possesses the following Breaching Ammunition:

### Defense Technology T.K.O. Frangible Breaching Round

Acquisition Cost	\$51.44 per box of 5
Quantity	30
Estimated Lifespan	5-8 years
Funding Source	General Fund



**Manufacturer:** Defense Technology

**Description:** This is a 12-gauge frangible breaching round designed to defeat door hinges and locking mechanisms to be used with a special attachment to the barrel. Frangible rounds disintegrate upon impact making penetration through a barrier less likely.

**Manufacturer Description:** The 12-Gauge TKO Breaching Round is a 12-Gauge shell loaded with a compressed zinc slug, utilizing smokeless powder as a propellant.

**Capabilities:** This is a widely used method to breach door locks or hinges for entry during tactical operations. When properly deployed, the TKO is capable of defeating door lock mechanisms, doorknobs, hinges, dead bolts, safety chains, and pad locks on both wooden or hollow core doors. Upon impact with the target, the zinc slug disintegrates into a fine powder eliminating fragmentation/making penetration through a barrier less likely.

**Purpose:** Used to defeat locks, deadbolts, and hinges. Utilized in high-risk incidents to expeditiously gain access to a fortified location and/or rapidly open barricaded doors during critical incidents.

**Description and photo source:** <https://www.defense-technology.com/product/tko-12-gauge-breaching-round/>



## Royal Arms Breaching Rounds

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**Manufacturer:** Royal Arms

**Description:** Designed to defeat door hinges and locking mechanisms, frangible rounds disintegrate upon impact making penetration through a barrier less likely.








**Manufacturer Description:** A breaching round is specially made for door breaching. It is typically fired at a range of 6 inches (15 cm) or less, aimed at the hinges or the area between the doorknob and lock and doorjamb, and is designed to destroy the object it hits and then disperse into a relatively harmless powder.

**Capabilities:** Frangible slugs defeat doors effectively breaching hinges or door locks for quick entry during tactical operations. The powdered steel-based product breaks up on impact, meaning a slug or other projectile doesn't penetrate the door. This limits the possibility of collateral damage on the other side.

**Purpose:** Used to defeat locks, deadbolts, and hinges. Utilized in high-risk incidents to expeditiously gain access to a fortified location and/or rapidly open barricaded doors during critical incidents. Breaching rounds from Royal Arms listed below various grains.

**Description and photo source:** [Breaching Ammo Archives | RoyalArms.com](#)

**Note:** Because the Royal Arms Frangible Breaching Rounds are very similar and used only for breaching, we have listed the general Description, Capabilities and Purpose on the previous page to avoid repetitive text.

Manufacturer		Type	Photo	Qty	Acquisition Cost
Royal Arms	Frangible Breaching round	MB-70 Soft White Cap		10	\$32.50 per box of 5
Royal Arms	Frangible Breaching round	Tesar #5 Blue Cap - 500 GR		10	\$35 per box of 5
Royal Arms	Frangible Breaching round	Tesar #2 Black Cap - 425 GR		25	\$40 per box of 5
Royal Arms	Frangible Breaching round	HP-Cutter, Purple Cap- 450 GR		5	\$45 per box of 5
Royal Arms	Frangible Breaching round	Tesar #4, Yellow Cap - 750 GR		5	\$45 per box of 5
Royal Arms	Frangible Breaching round	Tescr #3 Green Cap - 375 GR		25	\$32.50 per box of 5
Royal Arms	Frangible Breaching round	Tesar #1 Orange Cap - 275 GR		30	\$40 per box of 5
<b>TOTAL</b>				<b>110</b>	

**Estimated Life Span:** 5-8 years

**Funding Source:** General Fund

## Category 8 - Firearms of .50 caliber or greater

**Equipment Type:** Breaching Shotguns

**Definitive Section:** [CA Gov't Code Section 7070\(c\)\(8\)](#)

**Description and Equipment Capabilities:** The Salinas Police Department possesses a limited inventory of Breaching Shotguns and Breaching Shotgun Ammunition. Specialized Breaching Rounds, are frangible and are designed to break into a powder form upon impact with a solid object (i.e. dead bolt lock, door frame, etc.). Effective breaching techniques allow tactical officers immediate entry with minimal risk to victims, officers, and suspects.

**Authorized Use | Purpose:** To quickly defeat locked doors in situations where delay would be dangerous to officers or occupants, such as an active shooter situation. During crisis situations, it may become necessary for a SWAT or a specialty team (such as VSTF) 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.

**Applicable Policies for Authorized Use:** Breaching shotguns are only available to SWAT and specialty units such as the VSTF and even then, only to trained officers. Except for emergency situations, use of this firearm and/or ammunition is authorized by the Incident Commander or SWAT Commander. Applicable department policies include but are not limited to 300 Use of Force and 312 Firearms.

**Training Requirements:** A shotgun breaching firearms training course is required before officers can use this firearm and utilize breaching ammunition. It may be used only when authorized by an Incident Commander or the SWAT Team Commander or during authorized training.

## The Department currently possesses the following Breaching Shotguns:

### Remington Arms 870 Breaching Shotgun

Acquisition Cost	\$1085.40
Quantity	3
Estimated Lifespan	15 years or more – lifespan varies on operational usage and wear
Funding Source	General Fund



**Manufacturer:** Remington

**Description:** The Remington 870 breaching shotgun with a breaching standoff device affixed to the end of the barrel.

**Manufacturer Description:** The Remington 870 Police Magnum pump-action shotgun is a 12-gauge with a short, tactical barrel backed by a stout chamber. The all-matte black gun is Parkerized for generalized durability and rust-resistance.

**Capabilities:** 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 to accomplish a mission by quickly defeating locked, such as an active shooter situation.

**Purpose:** Utilized in high-risk incidents to expeditiously gain access to a fortified location and/or to rapidly open barricaded doors during critical incidents.

**Description and Photo Source:** [Model 870 | Remington \(remarms.com\)](#)

## Remington Arms 870P MCS

Acquisition Cost	\$1,451.28
Quantity	1
Estimated Lifespan	15 years or more – lifespan varies on operational usage and wear
Funding Source	General Fund



**Manufacturer:** Remington

**Description:** The Remington 870 breaching shotgun with a breaching standoff device affixed to the end of the barrel.

**Manufacturer Description:** Remington LE 870P MCS Police Breacher system registered as a Short-Barreled Shotgun. This Breacher 12 gauge SBS comes with a 11.5" barrel, which is ported with standoff rebar grooves, lipped fore-end, button sling attachment, retention holster for duty belt, MCS style receiver with Picatinny rail mount, soft case for storage and Knoxx Stock. Also included are two seven shell side saddles and one single point sling, This short 12g holds 3+1 magnum or standard shells. The stand-off muzzle brake is removable.

**Capabilities:** 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 to accomplish a mission by quickly defeating locked, such as an active shooter situation.

**Purpose:** Utilized in high-risk incidents to expeditiously gain access to a fortified location and/or to rapidly open barricaded doors during critical incidents.

**Description and Photo Source:** [Remington 870P Police Breacher System](#)

## **Category 10 - Specialized Firearms and Ammunition of less than .50 caliber, including assault weapons as defined in sections 30510 and 30515 of the CA Penal Code**

**Equipment Type:** Specialized Firearms and Ammunition used by qualified trained officers.

**Definitive Section:** [CA Gov't Code Section 7070\(c\)\(10\)](#)

**Description and Equipment Capabilities:** The Salinas Police Department equips its officers with firearms to address the risks posed to the public and department members by violent and sometimes well-armed persons. These firearms are to be used as precision weapons to address a threat with more precision and/or at greater distances than a handgun.

**Authorized Use | Purpose:** The use of deadly force is justified only when the officer reasonably believes it is necessary in the following circumstances (Penal Code 835a):

- An officer may use deadly force to protect him/herself or others from what he/she reasonably believes is an imminent threat of death or serious bodily injury to the officer or another person.
- An officer may use deadly force to apprehend a fleeing person for any felony that threatened or resulted in death or serious bodily injury, if the officer reasonably believes that the person will cause serious bodily injury to another person unless apprehended.

**Applicable Policies for Authorized Use:** It is the policy of SPD to utilize firearms only for official law enforcement purposes, applicable department policies, and pursuant to state and federal laws. Applicable department policies include but are not limited to 300 Use of Force and 312 Firearms.

**Training Requirements:** Use of these firearms by personnel is authorized as long as the user has completed approved training and has maintained qualification requirements:

- Prior to using an AR-15 style firearm on duty, officers must attend a POST rifle school
- SWAT officers are required to attend a POST approved SWAT school that includes range training
- SWAT officers and snipers train with their firearms monthly
- Officers must attend a submachine gun school prior to using a submachine gun on duty

## The Department currently possesses the following rifles and ammunition:

**Note:** Because the firearms in Category 10 are very similar, we have listed the general Description, Capabilities and Purpose on the first page of this section to avoid repetitive text.

### Colt Tactical M16-A1

Acquisition Cost	Owned by U.S. government
Quantity	30
Estimated Lifespan	At the end of their lifespan (these are not issued, maintained, or used)
Funding Source	\$0 – Federal Government



**Manufacturer:** Colt

**Manufacturer Description:** This is a military rifle modified by the Salinas Police Department range staff to only shoot semi-automatic. Its appearance would be recognizable to the public as an AR-15. Originally obtained to be used as patrol rifles, they have not been issued to officers or used in any way for several years. The rifles belong to the U.S. government and SPD intends to return them to the Defense Logistics Agency.

### Daniel Defense MK18

Acquisition Cost	\$1,528.08
Quantity	24
Estimated Lifespan	15 years
Funding Source	General Fund



**Manufacturer:** Daniel Defense

**Manufacturer Description:** This is a rifle that in appearance would be recognizable to the public as an AR-15. This rifle is chambered in 5.56 and only issued to qualified SWAT members. It has a shorter barrel than a standard issue patrol rifle making it easier to maneuver and control inside structures with greater accuracy than a handgun.

### Daniel Defense DDM4 V7S

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Acquisition Cost	\$1,493.45
Quantity	6
Estimated Lifespan	20+ years
Funding Source	General Fund



**Manufacturer:** Daniel Defense

**Manufacturer Description:** The DDM4 V7S AR15 style firearm features the MFR 10.0 M-LOK rail and is built around a free-floating, Cold Hammer Forged 11.5 inch barrel. The V7S delivers optimal maneuverability, reliability, accuracy, and terminal ballistics using a wide variety of ammunition. Its carbine length gas system provides smooth and reliable cycling under harsh conditions and reduces perceived recoil. With the M-LOK attachment points that run along 7 positions and an uninterrupted 1913 Picatinny rail on top, the V7S has plenty of room for sights, optics, and accessories the user may require. Pairing an 11.5 inch barrel and the MFR Rail also ensures compatibility with a wide variety of muzzle devices and sound suppressors. The independently ambidextrous GRIP-N-RIP Charging Handle accommodates left- and right-handed shooters. This rifle also comes with the ergonomic Daniel Defense Buttstock and Pistol Grip.

### Heckler and Koch Model MP5A3

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Acquisition Cost	\$1,380
Quantity	3
Estimated Lifespan	20+ years
Funding Source	General Fund



**Manufacturer:** Heckler and Koch

**Manufacturer Description:** This is a sub-machinegun chambered in 9mm. A short barrel firearm which allows a trained officer better control inside of a structure with greater accuracy than a handgun. The officer that uses this firearm is typically a properly trained SWAT member or former SWAT member.



### Sig Sauer MPX

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Acquisition Cost	\$1,850
Quantity	2
Estimated Lifespan	20 years
Funding Source	General Fund



**Manufacturer:** SIG Sauer

**Manufacturer Description:** This is a sub-machinegun chambered in 9mm. A short barrel firearm which allows a trained officer better control inside of a structure with greater accuracy than a handgun. The officer that uses this firearm is typically a properly trained SWAT member or former SWAT member.

### AERO Precision LLC AR-10

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Acquisition Cost	unknown
Quantity	1
Estimated Lifespan	20 years
Funding Source	unknown



**Manufacturer:** AERO

**Manufacturer Description:** This is a semi-automatic rifle chambered in .308 used by SWAT snipers in high-risk situations. Its appearance is that of an AR-15 but has the capability to reach farther distances with greater accuracy due to the ammunition it fires.

### Daniel Defense DD5 AR-10

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Acquisition Cost	unknown
Quantity	1
Estimated Lifespan	20 years
Funding Source	unknown



**Manufacturer:** Daniel Defense

**Manufacturer Description:** This is a semi-automatic rifle chambered in .308 used by SWAT snipers in high-risk situations. Its appearance is that of an AR-15 but has the capability to reach farther distances with greater accuracy due to the ammunition it fires.

### Remington 700 (.338)

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Acquisition Cost	unknown
Quantity	1
Estimated Lifespan	20 years
Funding Source	unknown



**Manufacturer:** Remington

**Manufacturer Description:** This is a bolt action long-range rifle chambered in .338 issued to SWAT sniper teams for high-risk situations. It is designed for precision shot placement. This rifle is more accurate at greater distances than an AR-15 style rifle.

### Remington Arms 700 (.308)

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Acquisition Cost	\$900
Quantity	4
Estimated Lifespan	20 years
Funding Source	General Fund



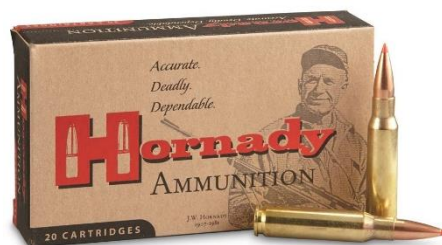
**Manufacturer:** Remington

**Manufacturer Description:** This is a semi-automatic rifle chambered in .308 and is used by SWAT snipers in high-risk situations. Its appearance is that of an AR-15 but has the capability to reach farther distances with greater accuracy due to the ammunition it fires.

### Hornady .308 168 GR Rifle Ammunition, < .50 caliber

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Acquisition Cost	\$27.64 per box of 20
Quantity	3,700
Estimated Lifespan	5-8 years
Funding Source	General Fund



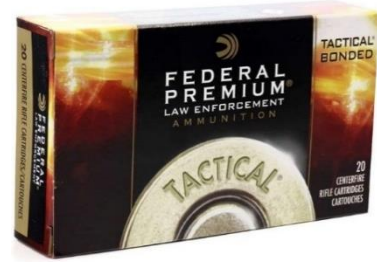
**Manufacturer:** Hornady

**Manufacturer Description:** Hornady .308 Grain 168 Rifle Ammunition features extremely tight tolerances and strict quality control for lot-to-lot consistency. Cases are carefully selected based on wall thickness uniformity, internal capacity, case weight and consistent wall concentricity, while the powder is matched carefully to each specific load for optimal pressure, velocity, and consistent accuracy.

### Federal .308 165 Grain Bonded SP Round, < .50 caliber

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Acquisition Cost	\$49.99 per box of 20
Quantity	1,220 rounds
Estimated Lifespan	5-8 years
Funding Source	General Fund



**Manufacturer:** Federal Premium

**Manufacturer Description:** 308 Winchester by Federal Law Enforcement features a 165 grain bonded jacketed soft point bullet. This is new production non-corrosive ammo that is made with boxer primer and brass casing. Designed with law enforcement in mind, this Federal 308 Winchester is built for pinpoint accuracy in any circumstances.

### Hornady 338 Lapua 285 GR Centerfire Rifle Ammunition

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Acquisition Cost	\$98.65 per box of 20
Quantity	300
Estimated Lifespan	5-8 years
Funding Source	General Fund



**Manufacturer:** Hornady

**Manufacturer Description:** Hornady® ELD™ Match™ .338 Lapua Magnum 285 Grain Centerfire Rifle Ammunition delivers consistent, match-grade accuracy and flat trajectories, using their ELD (Extremely Low Drag) bullets. ELD bullets have extremely high ballistic coefficients, optimum secant ogives, and boattail bases that make them exceedingly streamlined and aerodynamic to reduce air drag, minimizing bullet drop and wind drift for ultra-long-range shooting.

## Hornady 5.56, 75 GR BTHP

Acquisition Cost	\$5.16 per box of 20
Quantity	5,200
Estimated Lifespan	5-8 years
Funding Source	General Fund



**Manufacturer:** Hornady

**Manufacturer Description:** All Hornady® Match™ bullets feature revolutionary AMP® (Advanced Manufacturing Process) bullet jackets. Developed by Hornady® engineers, these bullet jackets are a technological advancement in design, tooling, and manufacturing that combine to produce the most consistently concentric bullet jackets available. These proven AMP® jackets are the foundation for exceptional bullet accuracy and have virtually zero runout and near-zero wall thickness variation. Coupled with precision swaged cores and manufactured to the tightest standards in the industry, all Hornady® Match™ bullets provide superior consistency, high ballistic coefficients, and unprecedented levels of accuracy.

Designed for use in a variety of applications and manufactured through AAC's advanced research, design, and engineering process with state-of-the-art, quality machines, and materials.

## Category 11 – Any firearm accessory that is designed to launch explosive projectiles

**Equipment Type:** Any firearm accessory that is designed to launch explosive projectiles

**Definitive Section:** [CA Gov't Code Section 7070\(c\)\(11\)](#)

**Description and Equipment Capabilities:** Any firearm accessory that is designed to launch explosive projectiles. Salinas Police Department possesses an accessory that is listed in this section because it was designed to launch explosive projectiles, however, it is utilized in the same manner as items identified in Category 14, "40mm launchers."

The Salinas Police Department does not possess explosive projectiles.

**Authorized Use | Purpose:** To limit the escalation of conflict by the use of less lethal options in conjunction with de-escalation tactics when feasible. The accessory is exclusively used as a less lethal force and lethal force option for kinetic energy projectiles and chemical agents.

**Applicable Policies for Authorized Use:** Applicable SPD policies include but are not limited to 300 Use of Force, 308 Control Devices and Techniques, and 309 Conducted Energy Device.

**Training Requirements:** Prior to using this equipment, officers must attend department approved training.

## The Department currently possesses the following accessory:

### Lewis Machine & Tool (LMT) M203 40MM Launcher

Acquisition Cost	unknown
Quantity	2
Estimated Lifespan	25 years, but can vary on use, including practice and training
Funding Source	unknown



**Manufacturer:** LMT

**Manufacturer Description:** N/A since SPD does not utilize this piece of equipment for its intended purpose.

**Description:** This accessory is listed in this section because it was designed to launch explosive projectiles, however, it is utilized in the same manner as items identified in Category 14, “40mm launchers.”

The Salinas Police Department does not possess explosive projectiles.

**Capabilities:** The M203 launcher is a firearm attachment utilized in such a way to consolidate less lethal and lethal force options. It mounts under the barrel of a rifle and has a separate trigger and aiming system. This launcher is primarily intended to deliver less lethal chemical agent containers.

**Purpose:**

To limit the escalation of conflict by the use of less lethal options in conjunction with de-escalation tactics when feasible. Used in the same manner as a 40MM launcher as a less lethal force option for both kinetic energy projectiles and chemical agents.

**Description and Photo Source:** [Salinas Police Department](#)

## Category 12 – Distraction Devices

**“Flash-Bang” grenades and explosive breaching tools, “tear gas,” and “pepper balls,” excluding standard, service-issued handheld pepper spray**

**Equipment Type: Flash-Bang | Noise Flash**

**Definitive Section:** [CA Gov’t Code Section 7070\(c\)\(12\)](#)

**Description and Equipment Capabilities:** Canisters containing non-lethal chemical agents and/or smoke that are released when deployed.

This device is ideal for distracting dangerous people during high-risk situations during SWAT operations. Chemical agent and smoke canisters have a variety of individual capabilities and applications. Chemical agent and smoke canisters carry the agent into the environment in a variety of methods, including but not limited to powder, a liquid mist, smoke, pyrotechnic devices, and vapor aerosols. Exposure to chemical agents normally causes no lasting effects. This equipment has indoor and outdoor capabilities and uses.

**Authorized Use | Purpose:** The use of force by law enforcement personnel is a matter of critical concern, both to the public and to the law enforcement community. Officers are involved on a daily basis in numerous and varied interactions and, when warranted, may use reasonable force in carrying out their duties.

Generally, light/sound diversionary devices may be considered whenever the use of a diversion would help facilitate entry, enabling arrest and potentially reducing the risk of injury. Circumstances for the use of light/sound diversionary devices shall include, but not limited to:

- Barricaded suspect and/or hostage situations
- High-Risk warrant services
- To distract a violent person, mentally deranged persons or persons believed to be under the influence of alcohol/drugs and necessary to facilitate apprehension
- When the Tactical Commander or Team Leader deems their use necessary to safely resolve an incident

Prior to deploying light/sound diversionary devices, SWAT personnel shall consider all available intelligence information and circumstances (i.e. presence of small children or elderly persons, etc.). Circumstances may dictate that deployment of the device inside the objective is not an option. In these circumstances deployment will occur outside of the objective.

In all cases, light/sound diversionary devices shall be deployed in an area visible to the deploying officer. The deploying officer will not throw the device at anyone.



Due to the fact light/sound diversionary devices have the potential to ignite flammable materials, a portable fire extinguisher should be readily accessible whenever these devices are deployed. In any situation a light/sound diversionary device is deployed, all S.W.A.T. members in the area should wear Nomex hoods and gloves.

Generally, these devices will not be used solely for the preservation of evidence. The Tactical Commander shall review the use of light/sound diversionary devices, as soon as practical, following each incident or operation to ensure the devices were used according to policy and that the devices functioned properly. All information obtained shall be used for statistical and training purposes.

**Applicable Policies for Authorized Use:** Except in emergencies (i.e. life threatening situations), light/sound diversionary devices shall not be used without prior authorization of the Tactical Commander or Team Leader. Applicable department policies include but are not limited to 300 Use of Force.

**Training Requirements:** Prior to use, officers must attend diversionary device training conducted by a POST certified instructor. This occurs during basic SWAT school and another half-day of in-house training.

## The Department currently possesses the following Distraction Devices:

### Combined Tactical Systems 7290M Mini Flash-Bang

Acquisition Cost	\$47.38 each
Quantity	39
Estimated Lifespan	5 years
Funding Source	General Fund



**Manufacturer:** Combined Systems Inc.

**Manufacturer Description:** A non-bursting, non-fragmenting multi-bang device that produces a thunderous bang with an intensely bright light. Ideal for distracting dangerous suspects during assaults, hostage rescue, room entry, or other high-risk arrest situations.

### Combined Tactical Systems Inc. #7290-3 - Flash-Bang

Acquisition Cost	\$112.87 each
Quantity	18
Estimated Lifespan	5 years
Funding Source	General Fund



**Manufacturer:** Combined Systems Inc.

**Manufacturer Description:** A non-bursting, non-fragmenting multi-bang device that produces a thunderous bang (175db) with an intense bright light (6-8 million candelas). Ideal for distracting dangerous suspects during assaults, hostage rescue, room entry, or other high-risk arrest situations. This is similar to the 7290M, however it produces three sequential bangs. Ideal for use inside a large structure.

### Combined Tactical Systems Inc. #7290-7 - Flash-Bang

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Acquisition Cost	\$140.11
Quantity	11
Estimated Lifespan	5 years
Funding Source	General Fund



**Manufacturer:** Combined Systems Inc.

**Manufacturer Description:** This is a non-bursting, non-fragmenting, multi-bang device that produces a loud thunderous bang (175db) with an intense bright light (6-8 million candelas). This is similar to the 7290M, however it produces seven sequential bangs. Ideal for use inside a large structure.

### Royal Arms Flash Bang Red Cap, #FB-82H

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Acquisition Cost	\$32.50 per box of 5
Quantity	15
Estimated Lifespan	5 years
Funding Source	General Fund



**Manufacturer:** Royal Arms

**Manufacturer Description:** Royal Arms Flash Bangs are used with 12-gauge shotguns with cylinder smooth bore barrels. The #FB-82H is powder compressed with two hard fiber wads.

**Purpose:** Diversionary / Disorientation / Breaching / Crowd Control

**Capabilities:** Designed as a less lethal diversionary round that can breach solid wood doors, light steel, sliders, car windows and use in crawl spaces during critical incidents.

[FB-82H 12 Ga. 82 Grain Flash Bang Hard | RoyalArms.com](https://www.RoyalArms.com)

## Category 12, continued

**Equipment Type:** Chemical Agents & Munitions ("tear gas")

**Definitive Section:** [CA Gov't Code Section 7070\(c\)\(12\)](#)

**Description & Equipment Capabilities:** Chemical agent munitions, which are commonly referred to as "tear gas," may be used by the Salinas Police Department as a non-lethal tool to limit the escalation of conflict in conjunction with de-escalation tactics when feasible. The use of chemical irritants is an option to limit the escalation of conflict by the use of less lethal options in conjunction with de-escalation tactics when feasible. The use of chemical irritants are an option that can be selected in the goal of protection of life and property and/or restoration of order.

**Authorized Use | Purpose:** Applicable department policies include but are not limited to 300 Use of Force and 308 Control Devices and Techniques.

The use of force by law enforcement personnel is a matter of critical concern, both to the public and to the law enforcement community. Officers are involved on a daily basis in numerous and varied interactions and, when warranted, may use reasonable force in carrying out their duties.

Generally, the option to deploy chemical irritants will be exercised after a suspect has been given numerous opportunities to surrender, the Tactical Commander is satisfied that negotiations have been exhausted, and that further communication with the suspect will not result in the suspects' surrender.

The deployment of this less lethal option is intended to resolve the situation without creating a confrontation between the police and the suspect. In using chemical irritants, the intent is to make the suspect's environment so uncomfortable that he/she seeks to exit the structure or vehicle and is taken into custody by an arrest team. It is never the intent of the Salinas Department to injure or punish the suspect by using these devices. The suspect's failure to surrender has created the need for this option.

Tear gas may be used for crowd control, crowd dispersal or against barricaded suspects based on the circumstances. Only the Watch Commander, Incident Commander or SWAT / HNT Commander may authorize the delivery and use of tear gas.

Oleoresin Capsicum (OC) may be used on a person or group of people who are engaging in, or about to engage in violent behavior. OC should not be used against people or groups who merely fail to disperse or do not reasonably appear to present a risk to the safety of officers or the public.

SPD SWAT Standard Operating Procedures: Prior to deployment, the Tactical Commander and Team Leader should consider the evacuation of the area around the objective site that may be affected by the application of the chemical agents. Command personnel should insure, within reason, there are no infants, ill, or physically mentally or emotionally disabled people in the

specified deployment area. The team member(s) assigned to deploy the chemical irritants will develop a Chemical Agents Deployment Plan which will explain how much irritant will be used, where it will be introduced and how it will be deployed (except during Emergency Gas Deployment). These team members will then present the plan to the Team Leader and Tactical Commander.

Prior to deployment, both team members will inspect the munitions to avoid confusion or errors. Once the Chemical Irritant Deployment Team(s) are in place, they will advise the Team Leader. The Team Leader will advise them when to deploy the munitions and this order will be repeated by the Chemical Irritants Deployment Team to eliminate any confusion.

When practicable, fire personnel should be alerted or summoned to the scene prior to the deployment of tear gas to control any fires and to assist in providing medical aid or gas evacuation if needed.

**Training Requirements:** Members must attend a department approved chemical irritant school to participate on the Chemical Irritant Deployment Team.

## The Department currently possesses the following chemical agent and smoke canisters:

### Combined Tactical Systems 5230B Baffled Canister Grenade

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Cost	\$32.41
Quantity	55
Lifespan	5 years
Funding Source	General Fund



**Manufacturer:** Combined Systems, Inc.

**Manufacturer Description:** This is a pyrotechnic grenade designed for indoor use delivering a maximum amount of irritant smoke throughout multiple rooms with minimal risk of fire. Irritant is chlorobenzalmalononitrile (CS).

### Combined Tactical Systems 5230JL CS Jet Lite Canister Grenade

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Cost	\$43.84
Quantity	54
Lifespan	5 years
Funding Source	General Fund



**Manufacturer:** Combined Systems, Inc.

**Manufacturer Description:** This is a burning grenade designed to rapidly discharge a high volume of smoke and chemical irritant. Due to combustion risk, it should not be used on rooftops, crawl spaces, or indoors. Irritant is chlorobenzalmalononitrile (CS).

### Combined Tactical Systems 5430 CS Flameless Expulsion Canister Grenade

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Cost	\$42.29
Quantity	20
Lifespan	5 years
Funding Source	General Fund



**Manufacturer:** Combined Tactical Systems, Inc.

**Manufacturer Description:** This is a flameless grenade that poses no risk of fire. It discharges a large amount of powder and is most effective indoors. Irritant is chlorobenzalmalononitrile (CS).

### Combined Tactical Systems 6230 Canister Grenade

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Cost	\$23.88
Quantity	14
Lifespan	5 years
Funding Source	General Fund



**Manufacturer:** Combined Tactical Systems, Inc.

**Manufacturer Description:** This is a pyrotechnic grenade that emits smoke and chemical irritant for approximately 30-40 seconds. Irritant is chlorobenzalmalononitrile (CS).

### Combined Tactical Systems 1947 OC Vapor MK-9

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Cost	\$42.99
Quantity	7
Lifespan	5 years
Funding Source	General Fund



**Manufacturer:** Combined Tactical Systems, Inc.

**Manufacturer Description:** The OC Vapor System is ideal for forcing subjects from small rooms, attics, crawl spaces or confined areas in cell extraction situations. It is a non-flammable vapor which affects the respiratory system. OC Vapor does not require extensive area clean up or

personal decontamination procedures. The irritant is Oleoresin Capsicum (OC).

#### Combined Tactical Systems 6343 OC/CS Vapor Grenade

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<b>Cost</b>	\$38.37
<b>Quantity</b>	5
<b>Lifespan</b>	5 years
<b>Funding Source</b>	General Fund



**Manufacturer:** Combined Tactical Systems, Inc.

**Manufacturer Description:** This device delivers an invisible vapor. It is most effective indoors. Irritant is a combination of Oleoresin Capsicum (OC) and chlorobenzalmalononitrile (CS)

#### Combined Tactical Systems 4330 CS Liquid Barricade Spin Stabilized 40MM

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<b>Cost</b>	\$28.76 each
<b>Quantity</b>	41
<b>Lifespan</b>	5 years
<b>Funding Source</b>	General Fund



**Manufacturer:** Defense Technology

**Manufacturer Description:** This Liquid CS filled projectile penetrates intermediate barriers and delivers irritant agents into an adjacent room. Irritant is chlorobenzalmalononitrile (CS) and is deployed using a 40mm launching system.



### Combined Tactical Systems 6210HC White Smoke Canister

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<b>Cost</b>	\$34.95
<b>Quantity</b>	3
<b>Lifespan</b>	5 years
<b>Funding Source</b>	General Fund



**Manufacturer:** Combined Tactical Systems, Inc.

**Manufacturer Description:** A burning grenade designed to discharge a high volume of smoke or chemical agent rapidly through multiple emission ports.

**Purpose:** White outdoor smoke grenades are used for obscuring tactical movement and signaling or marking a landing zone. Also available in a variety of other colors.

**Photo and Description:** [6210 - White Smoke Canister Grenade - Combined Systems](#)

### Combined Tactical Systems 6210-G Green Smoke Canister

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<b>Cost</b>	\$45.85
<b>Quantity</b>	5
<b>Lifespan</b>	5 years
<b>Funding Source</b>	General Fund



**Manufacturer:** Combined Tactical Systems, Inc.

**Manufacturer Description:** Green outdoor smoke grenades are used for obscuring tactical movement and signaling or marking a landing zone.

**Purpose:** White outdoor smoke grenades are used for obscuring tactical movement and signaling or marking a landing zone. Also available in a variety of other colors.

**Photo and Description:** [6210 - White Smoke Canister Grenade - Combined Systems](#)

## Category 14 - 40MM Projectile Launchers and Munitions

**The following projectile launch platforms and their associated munitions: 40mm projectile launchers, “bean bag,” rubber bullet, and specialty impact munition (SIM) weapons**

**Equipment Type:** 40MM Projectile Launchers and Projectiles

**Definitive Section:** [CA Gov’t Code Section 7070\(c\)\(14\)](#)

**Description and Equipment Capabilities:** An impact launcher capable of firing an array of less lethal 40mm rounds. This is used to limit the escalation of conflict by the use of less lethal options in conjunction with de-escalation tactics when feasible. The 40mm launcher is exclusively used as a less lethal force option for both kinetic energy projectiles and chemical agents. 40mm less lethal launchers have an effect range of up to 20 yards.

The 40mm less lethal launcher may be deployed to gain compliance or de-escalate conflicts to help prevent a situation from becoming a lethal force situation. The system’s effectiveness provides time and distance between officers and a suspect, reducing the immediacy of the threat and allows opportunity for further de-escalation. This system can be used to address self-destructive/suicidal, dangerous, and/or combative individuals; to gain a tactical advantage from a distance (i.e., breaking a window to get an unobstructed view of an individual or disabling a security camera); against potentially vicious animals; and for riot/crowd control and/or civil unrest incidents where the use of the 40mm is objectively reasonable.

**Authorized Use | Purpose:** In order to control subject(s) who are violent or who demonstrate the intent to be violent, The Salinas Police Department authorizes officers to use Control Devices in accordance with policy to limit the escalation of conflict by the use of less lethal options in conjunction with de-escalation tactics when feasible.

The use of force by law enforcement personnel is a matter of critical concern, both to the public and to the law enforcement community. Officers are involved on a daily basis in numerous and varied interactions and, when warranted, may use reasonable force in carrying out their duties.

Kinetic energy projectiles when used properly, are less likely to result in death or serious physical injury and can be used in an attempt to de-escalate a potentially deadly situation.

Circumstances appropriate for deployment include, but are not limited to, situations in which:

- a) The person is armed with a weapon and the tactical circumstances allow for the safe

application of approved munitions.

- b) The person has made credible threats to harm him/herself or others.
- c) The person is engaged in riotous behavior or is throwing rocks, bottles or other dangerous projectiles at people and/or officers.
- d) There is probable cause to believe that the person has already committed a crime of violence and is refusing to comply with lawful orders.

**Applicable Policies for Authorized Use:** Applicable department policies include 300 Use of Force, 308 Control Devices and Techniques, and 309 Conducted Energy Device.

Kinetic energy projectiles and chemical agents for crowd control purposes shall only be deployed by officers who have received POST training for crowd control if the use is objectively reasonable to defend against a threat to life or serious bodily injury to any individual, including an officer, or to bring an objectively dangerous and unlawful situation safely and effectively under control (Penal Code S 13652).

Tear gas may be used for crowd control, crowd dispersal or against barricaded suspects based on the circumstances. Only the Watch Commander, Incident Commander or SWAT / HNT Commander may authorize the delivery and use of tear gas.

Oleoresin Capsicum (OC) may be used on a person or group of people who are engaging in, or about to engage in violent behavior. OC should not be used against people or groups who merely fail to disperse or do not reasonably appear to present a risk to the safety of officers or the public.

**Training Requirements:** To use 40mm less lethal kinetic energy projectiles, officers are required to attend department approved training. To use less lethal chemical irritants including those delivered by 40mm projectile launchers, officers are required to attend a department approved chemical irritant school.

## The Department possesses the following 40MM Less Lethal Launchers and Munitions:

### Penn Arms Pump 40MM Multi-launcher P540-3

Acquisition Cost	\$2,639.88
Quantity	18
Estimated Lifespan	25 years, but can vary on use, including practice and training
Funding Source	General Fund



**Manufacturer:** Penn Arms

**Manufacturer Description:** This is a 40mm projectile launcher designed to operate similar to a long-gun with a six-shot capacity. This launcher is primarily used for the deployment of the CTS 4557 Baton Round.

The PENN ARMS 40mm launcher is a tactical single shot launcher that features a collapsible stock. It will fire standard 40mm less lethal ammunition, up to 6.0 inches in cartridge length. 40mm launchers are capable of firing a variety of munitions with maximum effective range of one hundred twenty (120) feet.

### Penn Arms 40MM Single Launcher L140-4

Acquisition Cost	1,347.05
Quantity	4
Lifespan	25 years, but can vary on use, including practice and training
Funding Source	General Fund



**Manufacturer:** Penn Arms

**Description:** This is a 40mm projectile launcher designed to operate similar to a long-gun with one shot capacity used for the deployment of 40mm chemical agent containers. Penn Arms – Model GL1-40 (40mm Single Shot Launcher) (Quantity: See Appendix A)

**Manufacturer Description:** A 40mm single-shot break-open frame launcher with a rifled barrel and fixed stock. Features include: Double-action trigger, trigger lock push button and hammer lock safeties.

## The Department currently possesses the following 40MM projectiles:

### Penn Arms CTS 4557 Foam Baton Round

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<b>Cost</b>	\$25.31
<b>Quantity</b>	424
<b>Estimated Lifespan</b>	5 years
<b>Funding Source</b>	General Fund



**Manufacturer:** Penn Arms

**Manufacturer Description:** This is a less lethal kinetic energy projectile made of foam and plastic. These can be used as an impact weapon similar to a baton but at a distance and from a position of cover to limit additional risks to officers and residents. They can also be used to disable lights and surveillance cameras or break windows from a distance to provide extra protection to officers during critical incidents.