
Military Equipment

709.1 PURPOSE AND SCOPE

The purpose of this policy is to provide guidelines for the approval, acquisition, and reporting requirements of military equipment (Government Code § 7070; Government Code § 7071; Government Code § 7072). This policy applies to all members of the city of Newark Police Department.

709.1.1 DEFINITIONS

Definitions related to this policy include (Government Code § 7070):

Governing body – The elected or appointed body that oversees the Department.

Military equipment – Includes but is not limited to the following:

- Unmanned, remotely piloted, powered aerial or ground vehicles.
- Mine-resistant ambush-protected (MRAP) vehicles or armored personnel carriers, excluding police versions of standard consumer vehicles.
- High mobility multipurpose wheeled vehicles (HMMWV), two-and-one-half-ton trucks, five-ton trucks, or wheeled vehicles that have a breaching or entry apparatus attached, excluding unarmored all-terrain vehicles (ATVs) and motorized dirt bikes.
- Tracked armored vehicles that provide ballistic protection to their occupants and utilize a tracked system instead of wheels for forward motion.
- Command and control vehicles that are either built or modified to facilitate the operational control and direction of public safety units.
- Weaponized aircraft, vessels, or vehicles of any kind.
- Battering rams, slugs, and breaching apparatuses that are explosive in nature. This does not include a handheld, one-person ram.
- Firearms and ammunition of .50 caliber or greater, excluding standard-issue shotguns and standard-issue shotgun ammunition.
- Specialized firearms and ammunition of less than .50 caliber, including firearms and accessories identified as assault weapons in Penal Code § 30510 and Penal Code § 30515, with the exception of standard-issue firearms.
- Any firearm or firearm accessory that is designed to launch explosive projectiles.
- Noise-flash diversionary devices and explosive breaching tools.
- Munitions containing tear gas or OC, excluding standard, service-issued handheld pepper spray.
- TASER® Shockwave, microwave weapons, water cannons, and long-range acoustic devices (LRADs).
- Kinetic energy weapons and munitions.

Newark Police Department

Newark PD Policy Manual

Military Equipment

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

709.2 POLICY

It is the policy of the Newark Police Department that members of this department comply with the provisions of Government Code § 7071 with respect to military equipment.

Items deemed to be "military equipment" by Government Code § 7070 (c) are used as a component of overall best practices for law enforcement agencies throughout the country. These tools have been tested in the field and are used by law enforcement agencies to enhance citizen and officer safety.

The Newark Police Department does not possess any tactical equipment that it has obtained from the military, nor does it possess any equipment that was designed for military use. The Newark Police Department does not participate in the Law Enforcement Support Officer (LESO) 10-33 program. The department does not currently receive or utilize surplus military equipment from the Federal government. It is the policy of the Newark Police Department to acquire and use equipment designed to enhance law enforcement's ability to ensure public safety and welfare.

709.3 MILITARY EQUIPMENT COORDINATOR

The Chief of Police should designate a member of this department to act as the military equipment coordinator. The responsibilities of the military equipment coordinator include but are not limited to:

- (a) Acting as liaison to the governing body for matters related to the requirements of this policy.
- (b) Identifying department equipment that qualifies as military equipment as defined by Government Code § 7070 (c) in the current possession of the Department, or the equipment the Department intends to acquire that requires approval by the governing body.
- (c) Conducting an inventory of all military equipment at least annually.
- (d) Collaborating with any allied agency that may use military equipment within the jurisdiction of Newark Police Department (Government Code § 7071).
- (e) Preparing for, scheduling, and coordinating the annual community engagement meeting to include:
 1. Publicizing the details of the meeting on the department's website at least thirty (30) days prior to any public hearing concerning the military equipment at issue.
 2. Preparing for public questions regarding the department's funding, acquisition, and use of equipment.
- (f) Preparing the annual military equipment report for submission to the Chief of Police and ensuring that the report is made available on the department website for as long as the equipment is made for use (Government Code § 7072).

Newark Police Department

Newark PD Policy Manual

Military Equipment

- (g) Establishing the procedure for a person to register a complaint or concern, or how that person may submit a question about the use of a type of military equipment, and how the Department will respond in a timely manner.

709.4 MILITARY EQUIPMENT INVENTORY

The following constitutes a list of qualifying equipment for the Department:

See attachment: [Military Equipment Inventory.pdf](#)

709.5 APPROVAL

The Chief of Police or the authorized designee shall obtain approval from the governing body by way of an ordinance adopting the military equipment policy. As part of the approval process, the Chief of Police or the authorized designee shall ensure the proposed military equipment policy is submitted to the governing body and is available on the department website at least 30 days prior to any public hearing concerning the military equipment at issue (Government Code § 7071). The military equipment policy must be approved by the governing body prior to engaging in any of the following (Government Code § 7071):

- (a) Requesting military equipment made available pursuant to 10 USC § 2576a.
- (b) Seeking funds for military equipment, including but not limited to applying for a grant, soliciting or accepting private, local, state, or federal funds, in-kind donations, or other donations or transfers.
- (c) Acquiring military equipment either permanently or temporarily, including by borrowing or leasing.
- (d) Collaborating with another law enforcement agency in the deployment or other use of military equipment within the jurisdiction of this department.
- (e) Using any new or existing military equipment for a purpose, in a manner, or by a person not previously approved by the governing body.
- (f) Soliciting or responding to a proposal for, or entering into an agreement with, any other person or entity to seek funds for, apply to receive, acquire, use, or collaborate in the use of military equipment.
- (g) Acquiring military equipment through any means not provided above.

709.6 COORDINATION WITH OTHER JURISDICTIONS

Military equipment should not be used by any other law enforcement agency or member in this jurisdiction unless the military equipment is approved for use in accordance with this policy.

Military equipment used by any member of this jurisdiction shall be approved for use and in accordance with the policy. Military equipment used by other jurisdictions that are providing mutual aid to this jurisdiction, or otherwise engage in law enforcement operations within Newark shall comply with their respective military equipment use policies when rendering assistance.

Newark Police Department

Newark PD Policy Manual

Military Equipment

709.7 USE IN EXIGENT CIRCUMSTANCES

In exigent circumstances and with the approval of the Chief of Police or designee, the department may acquire, borrow and/or use military equipment that is not included in the military equipment inventory section of this policy.

In accordance with this section, if the department borrows, and/or uses military equipment in exigent circumstances, it must take all of the following actions.

- Make all efforts to provide written notice of the use to the City Council within fourteen (14) days, but in no event more than 30 days following commencement of such exigent circumstance, unless such information is confidential or privileged under local, state or federal law.
- If it is anticipated that the use will continue beyond the exigent circumstance, submit a proposed amended military equipment policy to the City Council within 90 days following the borrowing and / or use, and receive approval for continued use.
- Include the equipment in the department's next annual military equipment report.
- Department members are required to adhere to the Department's Military Equipment Procedure and all policies and procedures outlined within the Newark Police Department's Policy and Procedures Manual, regardless of jurisdiction.

709.8 ANNUAL REPORT

Upon approval of a military equipment policy, the Chief of Police or the authorized designee should submit a military equipment report to the governing body for each type of military equipment approved within one year of approval, and annually thereafter for as long as the military equipment is available for use (Government Code § 7072).

The Chief of Police or the authorized designee should also make each annual military equipment report publicly available on the department website for as long as the military equipment is available for use. The report shall include all information required by Government Code § 7072 for the preceding calendar year for each type of military equipment in department inventory.

709.9 COMMUNITY ENGAGEMENT

Within thirty (30) days of submitting and publicly releasing the annual report, the Department shall hold at least one well-publicized and conveniently located community engagement meeting, at which the Department should discuss the report and respond to public questions regarding the funding, acquisition, or use of military equipment.

Military Equipment Inventory.pdf

Qualifying Equipment Owned/Utilized by the Newark Police Department

Equipment Name: Unmanned Aircraft Systems (UAS/Drones) – CA Gov't Code § 7070 (c)(1)	
Quantity Owned/Sought: 4	Lifespan: 5 years
<p>Equipment Capabilities: Remotely piloted aerial vehicle capable of providing live and recorded video images captured from aerial positions, including images enhanced by Forward Looking Infrared (FLIR), thermal and optical zoom lenses.</p>	
<p>Manufacture Product Description: DJI Phantom 4 Pro (quantity 1): The Phantom 4 Pro's camera shoots 4K/60fps at a bitrate of 100Mbps and stills up to 20-megapixels. The Flight Autonomy system adds dual rear vision sensors and two Time of Flight range imaging cameras for a total of 5 directions of obstacle sensing with a range of up to 30m in all directions. The Lightbridge HD video transmission system offers an extended maximum transmission range of 4.3mi (7km) with the ability to switch between 2.4GHz and 5.8GHz. The aircraft's Intelligent Flight Battery also have increased capability by 520mAh to enable an extended flight time of 30 minutes. DJI Mavic 2 Enterprise (quantity 3): The Mavic 2 Enterprise Dual features a 24mm camera with a 1/2.3" 12MP sensor and FLIR thermal imaging sensor. The cameras can capture up to UHD 4K resolution video at 30fps, or thermal imaging images and temperature data. The Mavic 2 Enterprise can achieve speeds of up to 44.7 mph, and the four-cell LiPo battery provides up to 31 minutes of flight time. The Mavic 2 Enterprise Dual also supports OcuSync 2.0 video transmission system. Additionally, there are three modular accessories to include a spotlight, speaker, and beacon. The Mavic 2 Enterprise also has omnidirectional obstacle sensing.</p>	
<p>Purpose/Authorized Uses: To be deployed when its view would assist officers or incident commanders with the following situations, which include but are not limited to:</p> <ol style="list-style-type: none"> 1. Major collision investigations and crime scenes. 2. Search for missing persons and rescue events. 3. Natural disaster management. 4. Anytime a UAS would enhance public safety, improve operational safety, incident stabilization or incident mitigation. 5. SWAT, tactical or other public safety, fire services and life preservation missions. <p>Only assigned personnel who have completed the required department training shall be permitted to operate any UAS during approved missions. Any use of a UAS will be in strict accordance with constitutional and privacy rights and Federal Aviation Administration (FAA) regulations.</p>	
<p>Fiscal Impacts: DJI Phantom 4 Pro \$1500 DJI Mavic 2 Enterprise \$3350 each</p>	
<p>Legal/Procedural Rules Governing Use: The use of a UAV is in accordance with Newark Police Department Policy – 613 – Unmanned Aircraft Systems and FAA Regulation 14 CFR Part 107.</p>	

It is the policy of the NPD 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.

Training Required:

Federal Aviation Administration "Part 107 – Remote Pilot License" and POST certified 24-hour Basic UAS Pilot course.

Qualifying Equipment Owned/Utilized by the Newark Police Department

Equipment Name: Robotex Avatar III/ Robotex Avatar II Robot(s)- CA Gov't Code § 7070 (c)(1)	
Quantity Owned/Sought: Owned: (1) Robotex Avatar III (1) Robotex Avatar II (2)	Lifespan: 10 Years
Equipment Capabilities: Robots designed for remote handling of objects, reconnaissance missions, two-way communication, and deliver/ retrieval tasks.	
Manufacture Product Description: The Robotex Avatar III/ Robotex Avatar II are rugged, easy-to-use tactical robots that enhance the capabilities of law enforcement and first-responders by allowing them to safely and quickly inspect dangerous situations.	
Purpose/Authorized Uses: To remotely gain visual/ audio data, deliver Crisis Negotiation Team phone, open doors, disrupt packages, and clear buildings, or for any other approved law enforcement purpose. Only to be utilized by officers who have been trained in their proper use and deployment.	
Fiscal Impacts: \$30,000 / unit	
Legal/Procedural Rules Governing Use: The use of a robot is in accordance with Newark Police Department Policy – 408– Special Weapons and Tactics. It is the policy of the NPD to utilize robots only for official law enforcement purposes, and in a manner that respects the privacy of our community, pursuant to State and Federal law. The use of an unmanned, remotely piloted, powered ground vehicle potentially involves privacy considerations. Absent a warrant or exigent circumstances, operators and observers shall adhere to all applicable privacy laws and shall not intentionally record or transmit images of any location where a person would have a reasonable expectation of privacy (e.g., residence, yard, enclosure). Post Hoc authorization is required per Penal Code § 632.	
Training Required: Specialized yearly department training via NPD SWAT Personnel.	
Other: Robotex Avatar III can be equipped with Avatar Extended Reach Manipulator Arm (\$24,000 purchase price). The Avatar III with Avatar Extended Reach Manipulator Arm was obtained through State grant funds.	

Qualifying Equipment Owned/Utilized by the Newark Police Department

Equipment Name: Lenco Armored Rescue Vehicle (ARV) -CA Gov't Code § 7070 (c)(3)	
Quantity Owned/Sought: 1	Lifespan: ~20 years
<p>Equipment Capabilities: The vehicle is equipped with emergency lights/sires, rotating roof hatch, electric winches, running boards, back-up camera, battering ram attachment, CS (tear gas) deployment attachment for battering ram, and spot/flood lights. The vehicle is armored with a 0.5 – 1.5” thick steel and ballistic windows rated to stop a 0.50 caliber bullet.</p>	
<p>Manufacture Product Description: 2004 Lenco BearCat G1 Armored Rescue Vehicle (ARV) is the standard tactical armored vehicle for special operations units within the US Law Enforcement community. Since the early 2000s, agencies such as LAPD, LASD SEB, NYPD ESU, Boston PD and hundreds of Federal, State and Local Law Enforcement agencies have made the BearCat G1 part of their standard operating procedure. The G1 has excellent on-road driving characteristics and maneuverability in tight urban settings.</p>	
<p>Purpose/Authorized Uses: The Armored Rescue Vehicle (ARV) is primarily used during critical incidents. The ARV may be used by patrol and SWAT personnel for the safe transport of personnel, to conduct high risk rescue and evacuation operations, high risk warrant service operations, dangerous high risk tactical operations, training, community engagement efforts, or any other applications deemed appropriate by the SWAT Commander, Division Commander, or Chief of Police.</p>	
<p>Fiscal Impacts: The cost of the ARV was approximately \$160,000. The refurbished 2004 vehicle was purchased by Newark Police Department in May of 2013 from the vendor, Lenco, on a lease agreement, which was budgeted and paid over 8 years out of the police department’s operating budget.</p>	
<p>Legal/Procedural Rules Governing Use: The use of the ARV may be considered a show of force and is governed by Newark Police Department Policy 300 – Use of Force and Policy 408.5.2 - Special Weapons and Tactics – Equipment. It is the policy of the Department to use the ARV only for official law enforcement purposes, and in accordance with California State law regarding the operation of motor vehicles.</p>	
<p>Training Required: Officers are to be trained in the operation of the ARV prior to use. Training will include basic knowledge of electronic/mechanical functions on the vehicle and a driving exercise. SWAT personnel will receive advanced training and are expected to maintain a higher level of operational knowledge and expertise. Only NPD personnel who have completed training and possess a valid California Driver’s License will be authorized to drive/operate the ARV, unless a delayed deployment of an ARV would result in serious bodily injury or death.</p>	

Qualifying Equipment Owned/Utilized by the Newark Police Department

Equipment Name: City of Newark- Mobile Command Vehicle (MCV) CA Gov't Code § 7070 (c)(5)	
Quantity Owned/Sought: 1	Lifespan: 25 years
<p>Equipment Capabilities: The vehicle is capable of being used as a mobile command center, a temporary emergency operations center, for crisis negotiations, and as a dispatch center. The vehicle is capable of transporting personnel and equipment. The vehicle can be separated into two separate work areas by partitions to serve multiple functions simultaneously.</p> <p>The Mobile Command vehicle serves as a resource management center, rallying point for outside resources, and location for centralized and unified command.</p>	
<p>Manufacture Product Description: LDV Model SS28RC-10CC SO243022. The Newark Police Department Mobile Command Vehicle is an 18' dry van with a cab-to-axle length of 120". It is built on a 2019 Ford F-550 Regular Cab 2WD single rear axle gasoline chassis. 19,500-lb with rear spring suspension and hydraulic brakes. It is painted white with police graphics affixed to the sides of the vehicle.</p>	
<p>Purpose/Authorized Uses: To be used for critical incident callouts, as a temporary emergency operations center, as a backup dispatch center, as a crisis negotiation workspace, or for other approved law enforcement purpose. The Mobile Command vehicle serves as a resource management center, rallying point for outside resources, and location for centralized and unified command.</p> <p>The Mobile Command Vehicle can be used by staff who have been properly trained in the safe handling of the vehicle.</p>	
<p>Fiscal Impacts: Total cost of the Mobile Command Vehicle was \$211,000. \$135,000 was funded by State Grant and the remainder \$76,000 was allocated through a General Fund Budget Amendment from the 2018-2020 Biennial Budget.</p>	
<p>Legal/Procedural Rules Governing Use: It is the policy of the Department to use the MCV only for official law enforcement purposes, and in accordance with California State law regarding the operation of motor vehicles.</p>	
<p>Training Required: Members of the Crisis Negotiations Team and Tactical Dispatchers receive annual training on the internal electrical system.</p>	

Qualifying Equipment Owned/Utilized by the Newark Police Department

Equipment Name: Patrol Rifles - Colt AR-15 ; CA Gov't Code § 7070 (c)(10)	
Quantity Owned/Sought: 30	Lifespan: 10 years
<p>Equipment Capabilities: Carbine Rifle is a firearm, capable of accurately stopping an armed subject at various distances to include those that exceed the capabilities of a service pistol. The .223 / 5.56 cartridge is used as a lethal option designed to stop a violent encounter. The projectile is capable of penetrating soft body armor being worn by armed subjects.</p>	
<p>Manufacture Product Description: The Carbine Rifle is a lightweight, air-cooled, gas operated, magazine fed, shoulder fired weapon. AR-15 style barrel lengths varying from 10.3 to 16 inches.</p> <ul style="list-style-type: none"> • COLT AR-15 Carbine Patrol Rifle: 25 • Rock River Arms AR-15 Carbine Patrol Rifle: 5 	
<p>Purpose/Authorized Uses: To be used as precision weapons to address a threat with more precision and/or greater distances than a handgun, if present and feasible.</p>	
<p>Fiscal Impacts: \$1,050 each</p>	
<p>Legal/Procedural Rules Governing Use: All applicable State, Federal and Local laws governing police use of force. Newark Police Department Policy 300 – Use of Force, Policy 312.3.2 – Firearms – Patrol Rifles, Policy 408.5.2 - Special Weapons and Tactics – Equipment.</p> <p>Possession of short barreled rifles by police officers is governed by Penal Code § 33220. Possession of assault weapon by police officers in the discharge of their duties is governed by Penal Code § 30625.</p>	
<p>Training Required: Officers must successfully complete a CA POST certified 16-hour tactical rifle course as well as regular department firearms training and qualifications as required by law and policy.</p> <p>Proficiency training shall be monitored and documented by POST certified firearms instructors.</p> <p>All training and proficiency for firearms will be documented in the officer’s training file.</p>	

Qualifying Equipment Owned/Utilized by the Newark Police Department

Equipment Name: M4 Style Platform Automatic SWAT Rifle; CA Gov't Code § 7070 (c)(10)	
Quantity Owned/Sought: 15	Lifespan: 10 yrs
<p>Equipment Capabilities: Carbine Rifle is a firearm, capable of accurately stopping an armed subject at various distances to include those that exceed the capabilities of a service pistol. The .223 / 5.56 cartridge is used as a lethal option designed to stop a violent encounter. The projectile is capable of penetrating soft body armor being worn by armed subjects.</p>	
<p>Manufacture Product Description:</p> <ul style="list-style-type: none"> • Sig Sauer SIG516 10.5-inch M4 style platform, fully automatic, pushrod gas system rifles in 5.56 caliber with flip up rear adjustable sights: 6 • Colt 10.5-inch M4 style platform, fully automatic, pushrod gas system rifles in .223 caliber with flip up rear adjustable sights: 6 • Bushmaster 10.5-inch M4 style platform, fully automatic, pushrod gas system rifles in .223 caliber with flip up rear adjustable sights: 3 	
<p>Purpose/Authorized Uses: To be used as precision weapons to address a threat with more precision and/or greater distances than a handgun, if present and feasible.</p>	
Fiscal Impacts: \$2,100 each	
<p>Legal/Procedural Rules Governing Use:</p> <p>All applicable State, Federal and Local laws governing police use of force. Newark Police Department Policy 300 – Use of Force, Policy 312.3.2 – Firearms – Patrol Rifles, Policy 408.5.2 - Special Weapons and Tactics – Equipment.</p> <p>Possession of short barreled rifles by police officers is governed by Penal Code § 33220. Possession of assault weapon by police officers in the discharge of their duties is governed by Penal Code § 30625.</p>	
<p>Training Required: Only current NPD SWAT Team Members who have: 1) completed a 16 hour POST approved tactical rifle course. 2) successfully passed the NPD SWAT Rifle Qualification course and 3) enrolled in or successfully completed a POST approved Basic SWAT School course shall be authorized to utilize an M4 style platform. Users must continually display proficiency by successfully passing quarterly (4) qualification courses each calendar year.</p> <p>Proficiency training shall be monitored and documented by POST certified firearms instructors.</p> <p>All training and proficiency for firearms will be documented in the officer's training file.</p>	

Qualifying Equipment Owned/Utilized by the Newark Police Department

Equipment Name: Compact Heckler Koch Submachine Gun; CA Gov't Code § 7070 (c)(10)	
Quantity Owned/Sought: 7	Lifespan: 10 Years
<p>Equipment Capabilities: The submachine gun is a firearm, capable of accurately stopping an armed subject at various distances to include those that exceed the capabilities of a service pistol. It is a lightweight, air-cooled, gas operated, magazine fed, shoulder fired weapon. It is a short-barreled weapon which allows a trained officer better control inside of structures with greater accuracy than a handgun.</p>	
<p>Manufacture Product Description: Heckler Koch MP5 is a submachine gun using a blowback operating system for reliability, accuracy, and ease of handling in confined spaces. The barrels are cold hammer forged with the body consisting of stamped high strength steel and modern polymers.</p> <ul style="list-style-type: none"> • Heckler and Koch MP5 40cal with safe/semi/3rd burst/auto selector switch .40cal: 2 • Heckler and Koch MP5 9mm with safe/semi/3rd burst/auto selector switch 9mm: 5 	
<p>Purpose/Authorized Uses: To be used as precision weapons to address a threat with more precision and/or greater distances than a handgun, if present and feasible.</p>	
<p>Fiscal Impacts: \$3,025 per rifle</p>	
<p>Legal/Procedural Rules Governing Use:</p> <p>All applicable State, Federal and Local laws governing police use of force. Newark Police Department Policy 300 – Use of Force, Policy 312.3.2 – Firearms – Patrol Rifles, Policy 408.5.2 - Special Weapons and Tactics – Equipment.</p> <p>Possession of short-barreled rifles by police officers is governed by Penal Code § 33220. Possession of assault weapon by police officers in the discharge of their duties is governed by Penal Code § 30625.</p>	
<p>Training Required: Officers must successfully complete a CA POST certified 16-hour tactical rifle course as well as regular department firearms training and qualifications as required by law and policy.</p> <p>Only members that have successfully completed NPD sub gun range qualification are authorized to use these weapons.</p>	

Qualifying Equipment Owned/Utilized by the Newark Police Department

Equipment Name: .308 Bolt Action Rifle – Accuracy International AE and ammo; CA Gov’t Code § 7070 (c)(10)	
Quantity Owned/Sought: 2	Lifespan: 10 years
Equipment Capabilities:	
<p>The Accuracy International AE .308 rifle enables the stopping of an armed subject at a safe distance. The rifle is capable of accurately stopping an armed subject at various distances to include those that exceed the capabilities of a service pistol. Additionally, the rifle, paired with the scope, creates a system which will allow for a trained sniper to gather real time information through observation at safe distances.</p>	
Manufacture Product Description:	
<p>The Accuracy International AE is a bolt action rifle manufactured for precision shooting. The rifle delivers a single .308 caliber shot from a short action rifle system. The Accuracy International AE rifle delivers precision accuracy in a powerful and rugged design. Features include a 24 inch floating barrel, a 5 round capacity magazine, manual safety, synthetic stock, carbon steel barrel, a Nightforce scope and Harris bi-pod. The rifle can deliver a precise shot engaging dangerous targets out to 600 meters and can be used for information gathering and observation at safe distances.</p>	
Purpose/Authorized Uses:	
<p>To be used as precision weapons to address a threat with more precision and/or greater distances than a handgun, if present and feasible.</p> <p>Accuracy International precision rifles are to be used exclusively by officers assigned to the SWAT Sniper Team. These rifles are typically deployed with the SWAT Sniper Team during high-risk SWAT operations and special events or instances wherein Sniper Over Watch Teams are needed.</p>	
Fiscal Impacts:	
<p>\$5,500 each.</p>	
Legal/Procedural Rules Governing Use:	
<p>All applicable State, Federal and Local laws governing police use of force. Newark Police Department Policy 300 – Use of Force, Policy 312 – Firearms, Policy 408 - Special Weapons and Tactics.</p>	
Training Required:	
<p>SWAT Snipers must successfully complete SWAT school. SWAT Snipers must attend a 40 hour POST approved Basic Sniper School, and regularly train and qualify with various weapons systems including the .308 bolt action Sniper rifle to maintain proficiency.</p> <p>Proficiency training shall be monitored and documented by POST certified firearms instructors.</p> <p>All training and proficiency for firearms will be documented in the officer’s training file.</p>	

Qualifying Equipment Owned/Utilized by the Newark Police Department

Equipment Name: CS Gas systems- CA Gov't Code § 7070 (c)(12)	
<p>Quantity Owned/Sought:</p> <p><u>Owned:</u></p> <p>(20) CTS Irritant Munitions 5230B – CS Baffled Canister Grenade</p> <p><u>Sought :</u></p> <p>(30) CTS Irritant Munitions 4330 – 40MM CS Liquid Barricade Projectile</p> <p>(12) CTS Irritant Munitions 9430 – CS Tear Ball Grenade</p> <p>(12) CTS Irritant Munitions 5430 – CS Flameless Expulsion Canister</p> <p>(12) CTS Irritant Munitions 6230 – CS Canister Grenade</p> <p>(24) CTS 40mm Munitions 4530 – 40mm Frangible Impact- CS Powder</p>	<p>Lifespan: 5 years</p>
<p>Equipment Capabilities: The use of CS Gas causes mucous membranes and exposed skin to become inflamed resulting in a temporary respiratory effect and discomfort</p>	
<p>Manufacture Product Description:</p> <p>CTS Irritant Munitions 4330 – 40MM CS Liquid Barricade Projectile – Spin Stabilized, 4.1” long liquid CS filled projectile penetrates intermediate barriers and delivers irritant agents into an adjacent room.</p> <p>CTS Irritant Munitions 9430 – CS Tear Ball Grenade – "Rubber – ball" style grenades that upon initiation eject a powder payload of CS into a radius surrounding the device. Tear balls are primarily used for crowd control in indoor and outdoor situations.</p> <p>CTS Irritant Munitions 5230B – CS Baffled Canister Grenade – Pyrotechnic grenade designed for indoor use delivering a maximum amount of irritant smoke throughout multiple rooms with minimal risk of fire.</p> <p>CTS Irritant Munitions 5430 – CS Flameless Expulsion Canister Grenade – Large diameter flameless grenade posing no risk of fire and discharging a large powder payload instantaneously through multiple emission ports.</p>	

CTS Irritant Munitions 6230 – CS Canister Grenade – Pyrotechnic canister grenade emitting smoke through multiple emission ports for 30 to 40 seconds.

CTS 40mm Munitions 4530 – 40mm Frangible Impact- CS Powder – 40mm multi-effect munition delivering greater energy on the target with extreme accuracy and simultaneously dispersing a cloud of irritant or marking power.

Purpose/Authorized Uses:

Less lethal weapon systems may limit the escalation of conflict where employment of lethal force is prohibited or undesirable. In order to control subjects who are violent or who demonstrate the intent to be violent, tear gas may be used for crowd control, crowd dispersal or against barricaded suspects based on the circumstances. Only the Watch Commander, Incident Captain or SWAT Commander may authorize the delivery and use of tear gas, and only after evaluating all conditions known at the time and determining that such force reasonably appears justified and necessary. 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.

Fiscal Impacts:

CTS Irritant Munitions 4330 – 40MM CS Liquid Barricade Projectile - **\$23.37 / unit**
CTS Irritant Munitions 9430 – CS Tear Ball Grenade - **\$ 44.49 / unit**
CTS Irritant Munitions 5430 – CS Flameless Expulsion Canister Grenade - **\$42.35 / unit**
CTS Irritant Munitions 6230 – CS Canister Grenade - **\$27.19 / unit**
CTS 40mm Munitions 4530 – 40mm Frangible Impact- CS Powder - **\$26.51 / unit**
CTS Irritant Munitions 6230 – CS Canister Grenade - **\$41.93 / unit**

Legal/Procedural Rules Governing Use:

The use of this equipment is governed by Newark Police Department Policy 300 – Use of Force, Policy 308.6 Control Devices and Techniques – Tear Gas Guidelines. Policy 312.3.3 - Firearms – Shotguns, Policy 467 – First Amendment Assemblies.

Tear gas is governed by Penal Code § 22810.

Additionally, use of kinetic projectiles and chemical agents for crowd control purposes is specifically governed by Penal Code § 13652.

Training Required:

Specialized yearly department training via a POST Certified Chemical Weapons Instructor.

Other:

CTS Irritant Munitions 4330 – 40MM CS Liquid Barricade Projectile, CTS Irritant Munitions 5230B – CS Baffled Canister Grenade, and CTS Irritant Munitions 6230 – CS Canister Grenade only to be utilized by properly trained NPD SWAT Personnel. CTS Irritant Munitions 9430 – CS JetLite Rubber Ball Grenade, CTS Irritant Munitions 5430 – CS Flameless Expulsion Canister Grenade, and CTS 40mm Munitions 4530 – 40mm Frangible Impact- CS Powder only to be utilized by properly trained NPD SWAT/ Crowd Management Team (CMT) personnel.

(3) converted shotgun with cup launcher attachment, to only be utilized in conjunction with CTS Irritant Munitions 5230B – CS Baffled Canister Grenade for deployment into a structure.

Qualifying Equipment Owned/Utilized by the Newark Police Department

Equipment Name: CTS 7290 – Flash Bang CA Gov’t Code § 7070 (c)(12)	
Quantity Owned/Sought: Owned (32)/ Sought (40)	Lifespan: 5 Years
Equipment Capabilities: The device is intended to create a diversion during critical incidents in which the device deflagrates, emitting a bright light and thunderous noise to distract potentially dangerous individuals.	
Manufacture Product Description: The CTS 7290 – Flash Bang is the standard for diversionary flash-bang devices. The 7290 produces 165-180db and 6-8 million candela of light output. The patented design of the 7290, incorporates a porting system that eliminates movement of the body at detonation even if the top or bottom of the device should be in contact with a hard surface. In addition, internal adjustments have greatly reduced smoke output. The device is an ATF-controlled Class C explosive device.	
Purpose/Authorized Uses: Used during critical incidents as a diversionary device to disorient/ distract potentially dangerous individuals. Device shall only be used by officers who have been trained in their proper use and deployment. Situations for use of the device may include but are not limited to - 1) In hostage and barricaded subject situations. 2) In high-risk warrant (search/ arrest) services where there may be extreme hazards to officers. 3) During Riot/ Crowd control and civil unrest incidents 4) During other high-risk situations where their use would enhance officer safety and a tactical advantage can be obtained. 5) During training exercises or approved demonstrations.	
Fiscal Impacts: \$39.58/ CTS 7290 – Flash Bang	
Legal/Procedural Rules Governing Use: The use of flashbangs is governed by Newark Police Department Policy 300 – Use of Force and Policy 408.5.2 - Special Weapons and Tactics – Equipment. It is the policy of the NPD to utilize diversion devices only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force.	
Training Required: Specialized yearly department training via a POST Certified Noise-Flash-Diversionary Device Instructor.	
Other: CTS 7290 – Flash Bang only to be utilized by properly trained Newark Police Department Special Weapons and Tactics Team and Crowd Management Team Personnel.	

Qualifying Equipment Owned/Utilized by the Newark Police Department

Equipment Name: Pepperball TAC-SF launcher- CA Gov't Code § 7070 (c)(12)	
Quantity Owned/Sought: 3	Lifespan: 10 yrs
Equipment Capabilities: The TAC-SF semi-automatic pepperball launcher can launch over 250 .68 calibre pepperball projectiles containing 2% PAVA (OC) at an approximate distance of 150 feet per air tank charge providing distance and increasing safety.	
Manufacture Product Description: Pepperball TAC-SF is a compact lightweight modular launcher constructed of glass nylon. It launches standard .68 calibre round projectiles using a high-capacity air pressure system.	
Purpose/Authorized Uses: Pepper projectiles are plastic spheres that are filled with a derivative of OC powder. Because the compressed gas launcher delivers the projectiles with enough force to burst the projectiles on impact and release the OC powder, the potential exists for the projectiles to inflict injury if they strike the head, neck, spine or groin. Therefore, personnel using a pepper projectile system should not intentionally target those areas, except when the officer reasonably believes the suspect poses an imminent threat of serious bodily injury or death to the officer or others.	
Fiscal Impacts: \$1,900 each	
Legal/Procedural Rules Governing Use: Use is established under Newark Police Department Policy 308.47.2. - Control Devices and Techniques – Pepper Projectile Systems. It is the policy of the NPD to utilize PepperBall only for official law enforcement purposes, and pursuant to State and Federal law, including those regarding the use of force. Additionally, use of kinetic projectiles and chemical agents for crowd control purposes is specifically governed by Penal Code § 13652.	
Training Required: Only those officers who have been trained in the use of Kinetic Energy Projectile Device are certified to carry the specific device. Proficiency training shall be monitored and documented by POST certified less-lethal munitions and chemical agent instructors. All training and proficiency for control devices will be documented in the officer's training file.	

Qualifying Equipment Owned/Utilized by the Newark Police Department

Equipment Name: LMT Defense 40mm Launcher with 40mm kinetic energy projectiles- CA Gov't Code § 7070 (c)(14)	
<p>Quantity Owned/Sought:</p> <p>Owned:</p> <p>(28) Defense Technology 1425 – 40mm LMT Tactical Single Launcher, Expandable Stock</p> <p>(180) Defense Technology 6325 – Exact Impact 40mm Standard Range Sponge Round</p>	<p>Lifespan: 10 Years (Defense Technology 1425 – 40mm LMT Tactical Single Launcher, Expandable Stock)</p> <p>5 years (Defense Technology 6325- Exact Impact 40mm Standard Range Sponge Round)</p>
<p>Equipment Capabilities: Kinetic energy projectiles, when used properly, are less likely to result in death or serious physical injury and can be used to de-escalate a potentially deadly situation. Department approved kinetic projectiles are fired from 40 mm launchers.</p>	
<p>Manufacture Product Description:</p> <p>Defense Technology 1425 – 40mm LMT Tactical Single Launcher, Expandable Stock – 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 launcher will fire standard 40mm less lethal ammunition, up to 4.8 inches in cartridge length. The Picatinny Rail Mounting System will accept a wide array of enhanced optics/ sighting systems.</p> <p>Defense Technology 6325 – Exact Impact 40mm Standard Range Sponge Round – 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 40mm launcher’s rifled barrel. The round utilizes smokeless powder as the propellant, and, therefore, have velocities that are extremely consistent. Used for crowd control, patrol, and tactical applications.</p>	
<p>Purpose/Authorized Uses: To limit the escalation of conflict where employment of lethal force is prohibited or undesirable. Situations for use of the Kinetic Energy Projectiles may include, but are not limited to: 1) Self-destructive, dangerous and/or combative individuals. 2) Riot/ Crowd control and civil unrest incidents. 3) Circumstances where a tactical advantage can be obtained. 4) Potentially vicious animals. 5) Training exercises or approved demonstrations.</p>	
<p>Fiscal Impacts: \$725.00/ Defense Technology 1425- 40mm LMT Tactical Single Launcher, Expandable Stock \$19.30/ Defense Technology 6325 – Exact Impact 40mm Standard Range Sponge Round</p>	
<p>Legal/Procedural Rules Governing Use: The use of 40mm Kinetic Energy Projectiles is governed by Newark Police Department Policy 300 – Use of Force, 308.9 - Control Devices and Techniques – Kinetic Energy Projectile Guidelines and Policy 497 - First Amendment Assemblies</p>	

Additionally, use of kinetic projectiles and chemical agents for crowd control purposes is specifically governed by Penal Code § 13652.

Training Required:

Only those officers who have been trained in the use of Kinetic Energy Projectile Device are certified to carry the specific device.

Proficiency training shall be monitored and documented by a certified less-lethal munitions instructor.

All training and proficiency for control devices will be documented in the officer's training file.

Other: Defense Technology 1425 – 40mm LMT Tactical Single Launcher, Expandable Stock can be utilized by properly trained NPD SWAT Personnel for the deployment of CTS Irritant Munitions 4330 – 40mm CS Liquid Barricade Projectile. Defense Technology 1425 – 40mm LMT Tactical Single Launcher, Expandable Stock can be utilized by properly trained NPD Special Weapons and Tactics Team/Crowd Management Team Personnel for the deployment of CTS 40mm Munitions 4530 – 40mm Frangible Impact- CS Powder.