



Napa Police Department Military Equipment Report

AB481 COMPLIANCE REPORT

NAPA POLICE DEPARTMENT | 1539 First Street, Napa, CA 94559

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Introduction

Governor Newsom signed [AB481](#) into law in September of 2021. This law defined "Military Equipment" and restricted its use by law enforcement agencies in the State of California under Government Code Sections §7070-7075.

Starting in 2022, the Napa Police Department (NPD) has presented policies and equipment inventories annually to the City Council and the community. The Napa City Council has also adopted military equipment use ordinances annually.

While continuing to refine our reporting processes to comply with this law, we have identified some items that need to be reclassified, expanded, added, or eliminated. These changes are intended to comply with Government Code § 7070(c). Item 7 – "Armor Piercing Ammunition" was renamed "Specialized Ammunition" and will include additional ammunition types. Item 16 – "Specialized Firearms," was added for certain weapons as described later in this report. Item 17 – Command and Control Vehicle was added to include the City's mobile command trailer that NPD may use depending on the type of event or incident. Item 18 – sUAS was added to reflect the acquisition of sUAS's authorized in last year's report.

The "Military Equipment" policy has been renumbered as Department General Order §706 to align with broader policy updates. It can be found [here](#).¹

Since the word "use" is broad, we applied the following considerations for "uses" to be included in this report: if an item was expended/launched, brought to a location, utilized, or displayed in a manner that resulted in cooperation/lawful detention, or arrest.

This report has been authored to comply with Government Code Section §7072(a), which requires an annual report to be submitted to the (City Council) and the public.

¹ <https://www.cityofnapa.org/889/Policies-Transparency>

Endorsements

Lt. Kristofer Jenny, Administrative Lieutenant, Military Equipment Coordinator

Capt. Chase Haag, Administrative Captain

Chief Jennifer Gonzales, Chief of Police

Date

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Section 1 – A summary of how the military equipment was used and the purpose of its use

- ITEM 1: **Lenco Bearcat G2 Armored Vehicle** – was used seventeen (17) times for SWAT training and operations
- ITEM 2: **Robotex Avatar Tactical Robot** – not used in 2023 due to maintenance issues and is scheduled for disposition in 2024/2025.
- ITEM 3: **40mm Launcher** – was used two (2) times throughout the year for instructor-level certification training, and three (3) times during the year for SWAT operations.
- ITEM 4: **CS Chemical Agent Canister** – four (4) canisters were used during SWAT training, and five (5) canisters were used during SWAT operations.
- ITEM 5: **Ballistic Breaching Shotgun** – not used in 2023.
- ITEM 6: **12-Gauge Launching Cartridge CTS** – two (2) launching cartridges were used during SWAT training, and one (1) launching cartridge was used during a SWAT operation.
- ITEM 7: **Specialized Ammunition** – zero .308 armor piercing (0) rounds were fired during qualification courses. One hundred-sixty (160) .308 Tactical rounds were used during training.
- ITEM 8: **12-Gauge Drag Stabilized Munitions & Launcher (bean bag)** – nine (9) were used during SWAT operations, five (5) were used during calls for service by Patrol, and at least 10 rounds were used during legislatively mandated training and certification. The “Launchers” were deployed more than seventy (70) times during public safety incidents in 2023.
- ITEM 9: **Noise/Flash Diversionary Devices** – six (6) devices were used during SWAT training, and two (2) were used during SWAT operations.
- ITEM 10: **Infrared Laser** – one device was used ten (10) times with firearms qualifications and operational deployments
- ITEM 11: **Short-barreled Rifles** – were used one hundred twenty-two (122) times throughout the year during training and firearms qualifications
- ITEM 12: **Firearms suppressors** - were used one hundred twenty-two (122) times throughout the year during training and firearms qualifications
- ITEM 13: **Pepper Ball Launcher** – was used two (2) times during calls for service and at least one (1) time for legislatively mandated training. ~350

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Pepperballs were used during training, and PepperBall's were deployed against suspects during two different calls for service

- ITEM 14: **SAGE 37mm Launcher and Munitions** – these devices have been removed from service and will be scheduled for disposition in 2024/2025.
- ITEM 15: **Reflex Sight** – thirty-seven (37) of these items are in use weekly, as well as quarterly for mandatory firearms qualifications
- ITEM 16: **Specialized Firearms** – The GAP-10 rifles were used at least twenty-four (24) times for training and SWAT Operations, and the AWC rifles were used at least once for training.
- ITEM 17: **Command and Control Vehicle** – this item was not used in 2023 and is scheduled for replacement in 2025 as part of the City's Annual Budget.
- ITEM 18: **sUAS** – two drones were purchased in late 2023 but were not yet put into service.

Section 2 – A summary of any complaints or concerns received concerning the military equipment

No complaints about the use of military equipment described in the accompanying policies were received by NPD during 2023.

Section 3 – The results of any internal audits, any information about violations of the military equipment use policy, and any actions taken in response

NPD staff conducted annual equipment inventories required by the Law Enforcement Support Program (LESO), and the State Plan of Operations were conducted per those agreements.

During the creation of this report, it was determined that two 40mm single-shot launchers were ordered as replacement items, when only one launcher was authorized to be purchased. An investigation was opened and is in-progress at the time of this writing.

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Section 4 – The total annual cost of each type of military equipment, including acquisition, personnel, training, transportation, maintenance, storage, upgrade, and other ongoing costs, and from what source funds will be provided for the military equipment in the calendar year following submission of the annual military equipment report

- ITEM 1: *Lenco Bearcat G2 Armored Vehicle*** – \$4345.79 in annual maintenance
- ITEM 2: *Robotex Avatar Tactical Robot*** – \$0 and 0 staff hours
- ITEM 3: *40mm Launchers*** – 88 staff hours. A multi-shot 40mm launcher was ordered with Council approval - \$2917.86
- ITEM 4: *CS Chemical Agent Canister*** – 12 staff hours in training.
- ITEM 5: *Ballistic Breaching Shotgun*** – not used in 2023
- ITEM 6: *12-Gauge Launching Cartridge CTS*** – 11 staff hours in training – this training was concurrent with the use of Item 4 – CS Chemical Agent Canister
- ITEM 7: *Specialized Ammunition*** – none of this ammunition was purchased this year.
- ITEM 8: *12-Gauge Drag Stabilized Munitions & Launcher (bean bag)*** – 152 staff hours in training.
- ITEM 9: *Noise/Flash Diversionary Devices*** – 11 staff hours in training
- ITEM 10: *Infrared Laser*** – 4 staff hours of training.
- ITEM 11: *Short-barreled Rifles*** – 176 staff hours in training
- ITEM 12: *Firearms suppressors*** – 176 staff hours in training. This training was concurrent with Item 11 – Short-barreled Rifles.
- ITEM 13: *Pepper Ball Launcher*** – 152 staff hours in training. The actual staff hours for operational use were not calculated due to the number of variables present during these incidents.
- ITEM 14: *SAGE 37mm Launcher and Munitions*** – \$0, and zero staff hours.
- ITEM 15: *Reflex Sight*** – 148 staff hours for qualification. Operational cost estimates were not calculated for staff hours since these items are used daily. Replacement batteries cost more than \$35 was spent on replacement batteries.
- ITEM 16: *Specialty Weapons*** – 64 Staff hours.

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ITEM 17: *Command and Control Vehicle* – This item was not used by NPD in 2023 and it is scheduled for replacement.

ITEM 18: *sUAS* - Autel Evo II 640T – initial purchase \$7851.74 and the Autel Evo II Pro 6K – initial purchase \$4943.57

Staff and maintenance costs are all charged to the police department's regular operating budget.

The actual cost of replacement items will be included in the annual report for the year in which they are purchased and replaced.

Section 5 – The quantity possessed for each type of military equipment

Refer to the Military Equipment Report attached to this document.

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Section 6 – If the law enforcement agency intends to acquire additional military equipment in the next year, the quantity sought for each type of military equipment

NPD will request permission to purchase up to four unmanned aerial systems during FY 2024-2025, as described on page 10.

Community donors have approached NPD about purchasing a Lenco MedCat, as described on page 11. NPD will request permission to engage in discussions with community donors or seek matching funds to purchase a Lenco MedCat per City policy.

Two 6mm ARC semi-automatic rifles, two 6mm ARC upper receivers, and two thousand rounds of 6mm ARC ammunition are requested by our Special Weapons and Tactics (SWAT) Team to support their mission. These items would be categorized as Special Weapons and Ammunition for the purposes of this report.

As specified in Appendix E- Fleet Replacement Schedule, the City of Napa will replace the Command Trailer as part of the approved city budget for fiscal year 24/25.

NPD staff requests permission to proactively research government funding sources that support our public safety mission in accordance with the City of Napa Administrative Regulation 5.04 – Grant Management.

Each of the proposed items (1) is necessary, as there are no reasonable alternatives that achieve the same margin or officer and civilian safety; (2) will safeguard public safety and welfare as well as civil rights and liberties; (3) are reasonably cost-effective compared to alternatives; and (4) will be used in compliance with approved policies, subject to meaningful accountability measures, including but not limited to the NPD Military Equipment policy.

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Requested Items - small Unmanned Aerial System (sUAS)	
Description: The Autel EVO series and DJI small unmanned aerial systems are drones that can be remotely controlled or fly autonomously using software-controlled flight plans in their embedded systems that work in conjunction with onboard sensors and a global positioning system (GPS). UAVs have become an industry standard in law enforcement.	
Purpose & Use: The use of drones by law enforcement teams such as SWAT, CNT, Accident Reconstruction, and Patrol teams has shown to be highly beneficial. With the future and our unique mission in mind, drone usage in various environments is essential and has already proven to enhance officer safety as well as mission capabilities. A variance in drone aircraft is essential because all missions produce unique challenges and parameters. Different drones provide varying capabilities and the integration of drone usage with special teams such as SWAT and CNT have shown the importance of having reliable and effective drones for officer safety and successful completion of intense, rapidly evolving critical incidents.	
Quantity Allocation:	Fiscal Impacts:
Four (4) DJI or Autel Drones	Initial cost - \$2500 – 10,000 per unit Ongoing maintenance cost – approx. \$1200 annually per unit
Training Requirements: Drone team pilots will be required to obtain FAA Part 107 licensing as well as locally developed NPD certification. Ongoing training will consist of 4 hours monthly and annual local certification. Part 107 licensing will conform to all standards, timeframes and policies set by the FAA.	
Compliance Protocols: In addition to State and Federal rules for sUAS's, use of the drones shall conform to all relevant City of Napa and Napa Police Department policies, including but not limited to the sUAS policy. Per FAA regulations, a yearly transparency report will be made available to the public as part of this report. City of Napa and Napa Police Department policies are available on our respective websites. Use of this equipment shall be documented in an incident report and/or applicable database per NPD policy.	

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Requested Item – Lenco BearCat Medevac G3
Description: The MedCat (BearCat Medevac) is a purpose-built armored ambulance that can meet the combined needs of SWAT and Tactical EMS teams, providing a safe and effective environment to deliver immediate care to trauma cases in the “hot zone.”
Purpose & Use: SWAT and Tactical EMS teams often face life-saving scenarios that require advanced medical care in the middle of the “hot zone.” Lenco’s Medevac G3, better known as the “MedCat,” provides a safe and effective space to give trauma cases immediate attention and the ability to quickly move the patient out of harm’s way to the nearest medical facility outside of the hostile environment. The MedCat comes standard with onboard oxygen tanks, a lighted workstation with a power inverter, overhead trauma lighting, IV hooks, suction, and benches designed for rapid response litters.
Quantity Allocation: 1
Cost: The unit cost of the MedCat is \$415,000. Annual maintenance costs depend on mileage, fuel, and preventative maintenance. Annual maintenance cost adjustments will be based on current fuel and repair cost rates. This vehicle's estimated lifespan is 20-25 years. A donor has offered funds for a one-time donation to purchase the MedCat. NPD staff also intend to seek applicable grant funding to support this purchase.
Training Requirements: Only properly trained NPD Officers are authorized to use the MedCat. Every driver must possess a valid California Driver's License, show competency when operating the MedCat, and be current on the POST-mandated Emergency Vehicle Operator Course (EVOC).
Compliance Protocols: In addition to State and Federal use of force legislation and State Government Code sections §7070-7075, the use of the Lenco MedCat shall conform to all relevant City of Napa and Napa Police Department policies, including but not limited to the Vehicle Operations and Parking Procedures, Vehicle Use and Use of Force policies. City of Napa and Napa Police Department policies are available on our respective websites. Use of this equipment shall be documented in an incident report and/or applicable database.

Requested Items – Specialized Weapon and Ammunition	
Description: The Geissele Freedom Rifle (GFR) chambered in 6mm Advanced Rifle Cartridge (ARC) is a semi-automatic rifle patterned after the AR-15 and it is equipped with a 14.5” barrel. The Geissele Super Duty MOD1 Complete Upper Receiver is chambered in 6mm Advanced Rifle Cartridge (ARC). This component is not a complete firearm as purchased, but is compatible with our existing AR-15 type rifles. 6mm ARC ammunition is an intermediate cartridge that provides improved ballistics when compared to our standard issue cartridge the .223 Remington, but it allows for a more compact and versatile system than the current weapons chambered in .308 Winchester.	
Purpose & Use: The purpose of these firearms is to allow the precise application of lethal force in self-defense or the defense of others, from suspects that are wearing body armor or positioned behind intermediate barriers, at distances that may be greater than those encountered on patrol. These acquisitions are intended to supplement existing Specialized Weapons, with an intermediate option, that is more compact. These firearms would be used by properly trained members who are in overwatch positions at large public events.	
Quantity Allocation:	Fiscal Impacts:
Two (2)	Geissele GFR 6mm ARC MOD 1 Rifles; Initial cost for two rifles \$6300, annual maintenance costs ~\$100
Two (2)	Geissele Super Duty MOD1 Upper Receivers; Initial cost for two upper receivers \$2400, annual maintenance costs ~\$100
Two thousand (2000)	6mm ARC ammunition in various weights and configurations. Annual cost ~\$2800.
Training Requirements: Members assigned one of the firearms listed above must have completed a POST-certified precision marksman (sniper) course and have completed quarterly firearms qualifications.	
Compliance Protocols: In addition to State and Federal use of force and firearm legislation and State Government Code sections §7070-7075, the use of the sub compact select fire weapon system as part of SWAT Operations shall conform to all relevant City of Napa and Napa Police Department policies, including but not limited to Use of Force, Safety, Equipment and Firearms policies. City of Napa and Napa Police Department policies are available on our respective websites. Use of this equipment shall be documented in an incident report and/or applicable database.	

Military Equipment Report

The Military Equipment Report equipment inventory sheets in this document were compiled near the year-end of 2023.

With respect to costs, funding, annual upkeep expenses, and estimated effective lifespan, every effort has been made to be as accurate as possible while at the same time acknowledging that many factors directly affecting those values are unpredictable.

Costs associated with the following items represent the best estimates for preparing this document. Many of these items are not purchased from manufacturers but from dealers, who adjust costs according to market factors beyond the predictive abilities or control of Napa PD.

Due to the unpredictable nature of the law enforcement profession, many of the items' estimated upkeep costs and effective lifespans are best estimates and may vary greatly on a year-to-year basis due to the availability of training, type of operational incidents, or other factors.

"Quantity" refers to the quantity needed "on hand" over a calendar year to meet all reasonably anticipated operational and training needs. Depending on operational/training tempo, some items may be carried over in inventory year to year.

Additionally, the costs of non-military equipment are intrinsically tied to the costs of the following items. For example, slings, carrying cases, magazines, sighting systems, flashlights, cleaning supplies, batteries, and other non-military reportable items are not included in this report's cost estimations, unit allocation, or upkeep portions.

It should also be noted that the legislature has designated these items as "military equipment." While the military may use some of the same equipment, the Police Department deems all of these items as "law enforcement equipment."

We welcome our community members to ask questions and discuss during this process.

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Military Equipment List

ITEM 1: Lenco Bearcat G2 Armored Vehicle	2019
ITEM 2: Robotex Avatar Tactical Robot (AKA- Avatar)	2012
ITEM 3: 40mm Launchers	2007
ITEM 3 (A): Exact/Direct Impact 40mm Sponge Munitions	2020
ITEM 3 (B): Ferret Round-40mm	2020
ITEM 4: Chemical Agents and Smoke Canisters	2020
ITEM 5: Ballistic Breaching Shotgun	2017
ITEM 5 (A): Ballistic Breaching Round (Frangible slugs)	2017
ITEM 6: 12-Gauge Launching Cartridge Combined Systems (CTS)	
2600 launching Cartridge	2020
ITEM 7: Specialized Ammunition	2018
ITEM 8: 12 Gauge Drag Stabilized Munition & Launchers	2020
ITEM 9: Noise/Flash Diversionary Device ² (NFDD AKA – Flashbangs)	
ITEM 10: Infrared laser (IR) designator (various configurations)	2018
ITEM 11: Short-barreled select-fire rifle (various configurations)	2006
ITEM 12: Firearms Suppressors (various calibers, lengths, styles)	2003, 2011
ITEM 13: PepperBall Launcher	2003
ITEM 14: SAGE- 37mm Launcher and Munitions	2003
ITEM 15: Reflex Sight	2018
ITEM 16: Specialized Firearms	~1994
ITEM 17: Command and Control Trailer	2000
ITEM 18: sUAS	2023

² The Napa Police Department SWAT Team has been using noise flash diversionary devices since the early 1990s, but the exact year or date is unknown.

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ITEM 1: Lenco Bearcat G2 Armored Vehicle	
Description: The Lenco Bearcat G2 is an armored vehicle capable of handling urban, off-road, and rural missions. It seats 10-12 fully equipped officers in an open floor plan that allows for rescue of injured citizens and officers. The vehicle can stop various projectiles, which provides greater safety to citizens and officers beyond the protection level of handheld shields and personal body armor.	
Purpose & Use: The armored vehicle system is a rugged off-road platform to provide enhanced off-road performance which allows for emergency response in rural regions and during natural disasters such as wildfires. This vehicle is used for a variety of missions where standard armored SWAT vehicles would experience challenges. This equipment is used when there is an individual that is known, or believed to be armed with a firearm. A supervisor shall be advised of its use and will maintain incident command during the incident.	
Quantity Allocation:	Fiscal Impacts:
One (1)	Unit cost of the Bearcat is \$300,000. Annual maintenance costs are dependent on mileage, fuel, and preventative maintenance. In 2022, annual maintenance costs are estimated at \$3,000 per year. Annual maintenance cost adjustments will be based on current fuel and repair costs rates. The estimated lifespan of this vehicle is 20-25 years. Napa PD acquired this vehicle in 2019.
Training Requirements: Annually, Napa PD Officers who work in first responder roles, have been provided in-person, hands-on training on the vehicle and its capabilities. Every driver must possess a valid driver's license, show competency when operating the Lenco Bearcat G2, and be up to date on the POST mandated Emergency Vehicle Operator Course (EVOC).	
Compliance Protocols: In addition to State and Federal use of force legislation and State Government Code sections §7070-7075, the use of the Lenco Bearcat shall conform to all relevant City of Napa and Napa Police Department policies, including but not limited to the Vehicle Operations and Parking Procedures, Vehicle Use and Use of Force policies. City of Napa and Napa Police Department policies are available on our respective websites. Use of this equipment shall be documented in an incident report and/or applicable database.	

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ITEM 2: Robotex Avatar Tactical Robot (AKA- Avatar)	
Description: A remotely controlled unmanned machine that operates on the ground is utilized to enhance the safety of the community and officers. The Avatar enhances the capabilities of SWAT and other tactical response teams to inspect a dangerous situation through video and audio capability (including push-to-talk/two-way audio capability) by an officer who is in a safe location. This equipment is scheduled for disposition.	
Purpose & Use: This equipment allows the ability to inspect dangerous or hazardous environments through video and audio feed to safely resolve an incident. This equipment is deployed by members of NPD SWAT under the Crisis Response Unit (CRU) deployment procedures.	
Quantity Allocation:	Fiscal Impacts:
One (1)	Robotex Avatar Tactical Robot cost depends on use and parts replacement requirements. Software update was \$5000. Estimated effective lifespan is 10 years. Acquired in 2009. Software upgrade in 2017.
Training Requirements: Only properly trained NPD SWAT members are authorized to use the Avatar.	
Compliance Protocols: In addition to State and Federal use of force legislation and State Government Code sections §7070-7075, the use of the Avatar as part of SWAT Operations shall conform to all relevant City of Napa and Napa Police Department policies including Critical Incident Response and Management and California Penal Code Section §631. City of Napa and Napa Police Department policies are available on our respective websites. Use of this equipment shall be documented in an incident report and/or applicable database.	

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ITEM 3: 40mm Launchers	
Description: The Penn Arms 40mm launchers are designed to fire standard 40mm less lethal ammunition up to 4.8 inches in cartridge length. They will launch a 40mm less lethal round and 40mm "ferret" (penetrate wood, glass, sheetrock) rounds. The launchers come in a single-shot and multi-shot (four) configuration.	
Purpose & Use: The 40 MM launcher is used by SWAT personnel as a less lethal tool to launch chemical agent munitions into a structure or at a person from a distance. The use of this tool limits the escalation of conflict where employment of lethal force is prohibited or undesirable. Situation for use of the less lethal weapon systems may include, but are not limited to: a) Self-destructive, dangerous and/or combative individuals b) Riot/crowd control and civil unrest incidents c) Circumstances where a tactical advantage can be obtained d) Potentially vicious animals e) Training exercises or approved demonstrations	
Quantity Allocation:	Fiscal Impacts:
One (1) Single shot launcher	20-year service life at a cost of \$1300, Annual Maintenance Cost \$20
One (1) multi-shot launcher	20-year service life at a cost of \$3000, Annual Maintenance Cost \$30
Training Requirements: SWAT team members utilizing 40mm less lethal chemical agents or impact rounds and launchers are trained in their use by POST-certified less lethal and chemical agents instructors (AB 48).	
Compliance Protocols: In addition to State and Federal use of force legislation and State Government Code sections §7070-7075, the use of the 40mm launcher shall conform to all relevant City of Napa and Napa Police Department policies, including but not limited to Use of Force and Control Devices Techniques policies. City of Napa and Napa Police Department policies are available on our respective websites. Use of this equipment shall be documented in an incident report and/or applicable database in accordance with Penal Code §13652.1.	

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ITEM 3 (A): Exact/Direct Impact 40mm Sponge Munitions	
Description: The CTS 40mm sponge munition is a lightweight, high-speed projectile with a plastic body and sponge nose. The round utilizes smokeless powder as the propellant, so its velocities are highly consistent. This munition is deployed through a 40 mm launcher.	
Purpose & Use: Trained NPD SWAT members use this equipment to incapacitate a violent, non-compliant subject at a greater distance in non-lethal situations to safely resolve an incident.	
Quantity Allocation:	Fiscal Impacts:
Fifty-five (55)	40mm CTS 4557 Sponge Round, 5-year shelf life, \$24.02 each
Sixty (60)	40mm CTS 4557HV Sponge Round, 5-year shelf life, \$19.17 each
Ten (10)	40mm CTS 4530 CS Sponge Round, 5-year shelf life, \$23.83 each
Training Requirements: SWAT team members utilizing 40mm less lethal chemical agents or impact rounds and launchers are trained in their use by POST-certified less lethal and chemical agents instructors (AB 48).	
Compliance Protocols: In addition to State and Federal use of force legislation and State Government Code sections §7070-7075, the use of these munitions shall conform to all relevant City of Napa and Napa Police Department policies, including but not limited to Use of Force and Control Devices Techniques policies. City of Napa and Napa Police Department policies are available on our respective websites. Use of this equipment shall be documented in an incident report and/or applicable database and subject to California Penal Code Section §13652.1.	

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ITEM 3B: Ferret Round-40MM	
Description: The Defense Technology Ferret 40mm CS Liquid Barricade Penetrating Projectile round is a projectile filled with chemical agent. It is designed to deliver chemical agents in barricade situations from a 40mm launcher. The round holds 8 grams of liquid CS (Chlorobenzylidene malononitrile) agent. Spin stabilization from barrel rifling affords maximum stand-off distance and accuracy for safety.	
Purpose & Use: This is used in cases where armed or dangerous suspects are barricading themselves inside a structure and refuse to surrender. Its purpose is to minimize the risks to all parties through temporary discomfort and/or incapacitation of potentially violent or dangerous subjects to safely resolve an incident.	
Quantity Allocation:	Fiscal Impacts:
Twenty (20)	Defense Technology Ferret 40mm CS Liquid Barricade Penetrating Projectile 5-year shelf life, \$21.25 each
Training Requirements: Officers must successfully complete department approved training to be authorized to use the Ferret 40mm round. Only SWAT officers are trained in their use by POST certified less lethal and chemical agents instructor (AB 48)	
Compliance Protocols: In addition to State and Federal use of force legislation and State Government Code sections §7070-7075, the use of these munitions shall conform to all relevant City of Napa and Napa Police Department policies, including but not limited to Use of Force, Control Devices Techniques policies and AB48. City of Napa and Napa Police Department policies are available on our respective websites. Use of this equipment shall be documented in an incident report and/or applicable database.	

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ITEM 4: Chemical Agents and Smoke Canisters	
Description: These canisters contain chemical agents that are released when deployed. The chemical agents handheld canister devices utilize a M201A1 Fuze with enclosed canister that come in a variety of sizes, configurations and irritant payloads. The CS (Chlorobenzylidene malononitrile) configuration is a pelletized chemical agent and is discharged through a gas port from the canister.	
Purpose & Use: This is used in cases where armed suspects are threatening to commit or have committed violent crimes; or are barricading themselves inside a structure and refusing to surrender. Uses may also include smoke used to obscure, or as a marking/locating signal. Having the ability to insert a chemical agent into a structure minimizes the risk to all parties through pain compliance, temporary discomfort, and or incapacitation of violent or potentially violent subjects to safely resolve the incident. Chemical Agents and Smoke may be used in crowd control situations.	
Quantity Allocation:	Fiscal Impacts:
Seven (7)	Defense Technologies Military-Style Maximum Smoke, cost \$32.00, up to 20 a year for training and deployments, 5-year shelf life.
Twenty-Five (25)	Combined Tactical Systems (CTS) 5210 – White Smoke Canister Grenade, cost \$24.67, 5-year shelf life.
Fifteen (15)	Combined Tactical Systems (CTS) 8210 – White Smoke Tactical Canister Grenade, cost \$17.72, 5-year shelf life.
Fifteen (15)	Combined Tactical Systems (CTS) 8230 – CS Smoke Tactical Canister Grenade Outdoor, cost \$18.44, 5-year shelf life
Nineteen (19)	Defense Technologies Spede Heat CS, \$32.00, up to 20 a year for training and deployments, 5-year shelf life.
Twenty (20)	Defense Technologies Flameless Tri-Chamber CS, \$35.00, 5-year shelf life.
Fifty-six (56)	Combined Tactical Systems (CTS) 5230B – CS Baffled Canister Grenade, \$48.40 each, 5-year shelf life.
Twenty (20)	Combined Tactical Systems (CTS) 5230 – CS Canister Grenade, \$36.59 each, 5-year shelf life.
Twenty-four (24)	Combined Tactical Systems (CTS) 5230JL – CS Pyro Jet Lite Canister Grenades, \$43.28 each, 5-year shelf life.

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Training Requirements:

SWAT officers must successfully complete department-approved training to be authorized to use chemical agents' handheld canister devices (AB 48).

Compliance Protocols:

In addition to State and Federal use of force legislation and State Government Code sections §7070-7075, the use of chemical agents and smoke canisters shall conform to all relevant City of Napa and Napa Police Department policies, including but not limited to Use of Force policies. They must also maintain compliance with local, state, and federal storage, transportation, and handling regulations. City of Napa and Napa Police Department policies are available on our respective websites.

Use of this equipment shall be documented in an incident report and/or applicable database and subject to California Penal Code Section §13652.1.

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ITEM 5:	
Ballistic Breaching Shotgun	
Description: A Royal Arms Manufactured 12-gauge pump action shotgun based on a Remington 870 shotgun. The shotgun has a shortened barrel and muzzle stand-off device that has been modified to best perform ballistic breaching tasks. The breaching shotgun is designed to work in conjunction with specific breaching rounds or slugs.	
Purpose & Use: The equipment is used to rapidly breach, or defeat locked or barricaded doors in residential or commercial properties.	
Quantity:	Fiscal Impact:
One (1)	Replacement Cost is \$800, 20-year service life
Training Requirements: SWAT officers must successfully complete a basic level or high ballistic breaching course and receive regular refresher training. The breaching shotgun shall be handled only by ballistic breaching trained officers or under the direction of a certified supervisor. The firearm shall be handled in accordance with best practices as established by ballistic breaching standards. Officers will comply with department, state and federal use of force requirements.	
Compliance Protocols: In addition to State and Federal use of force legislation and State Government Code sections §7070-7075, the use of the ballistic breaching shotgun as part of SWAT Operations shall conform to all relevant City of Napa and Napa Police Department policies, including but not limited to Use of Force and Firearm policies. City of Napa and Napa Police Department policies are available on our respective websites. The firearm shall be handled in accordance with best practices as established by ballistic breaching standards. Use of this equipment shall be documented in an incident report and/or applicable database.	

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ITEM 5A: Ballistic Breaching Round (Frangible slugs)	
Description: The ballistic breaching round is designed to work in correlation with a ballistic breaching shotgun. The ballistic breaching round is encased in a 12-gauge shotgun casing and usually consists of a variety of different materials that allow for versatility of use based on target analysis.	
Purpose & Use: A ballistic breaching cutter round is a shotgun shell specially made to be fired through hardened barriers. The ballistic breaching cutter round shall be handled only by ballistic breaching trained officers or under the direction of their SWAT supervisor.	
Quantity Allocation:	Fiscal Impacts:
Twenty-Five (25)	Royal Arms Tesar #1 275 grain frangible copper, (Orange Cap), \$5.00 each, 25 per year for training or deployments, 5-year shelf life,
Twenty-Five (25)	Royal Arms Tesar #2 425 grain frangible copper, (Black Cap), \$5.00 each, 25 per year for training or deployments, 5-year shelf life.
Twenty-Five (25)	Royal Arms HP Cutter 12 Gauge Hollow Point Rebar Cutter (Purple Cap), \$6.00 each, 25 per year for training or deployments, 5-year shelf life.
Twenty-Five (25)	Royal Arms FB-82H 12 Gauge 82 grain Flash Bang Hard (Red Cap), \$5.00 each, 25 per year for training or deployments, 5-year shelf life.
Twenty-Five (25)	Royal Arms FBC Flash Bang Cartridge (Brown Cap), \$4.00 each, 25 per year for training or deployments, 5-year shelf life.
Training Requirements: SWAT Officers must successfully complete a basic level or higher ballistic breaching course taught by an appropriate training company. Ongoing annual qualification is required.	
Compliance Protocols: In addition to State and Federal use of force legislation and State Government Code sections §7070-7075, the use of the ballistic breaching shotgun as part of SWAT Operations shall conform to all relevant City of Napa and Napa Police Department policies, including but not limited to Use of Force and Firearm policies. City of Napa and Napa Police Department policies are available on our respective websites. The firearm shall be handled in accordance with best practices as established by ballistic breaching standards. Use of this equipment shall be documented in an incident report and/or applicable database.	

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ITEM 6: 12- Gauge Launching Cartridge Combined Systems (CTS) 2600	
Description: The 12-Gauge Launching Cartridge incorporates an opaque shell and utilizes black powder as the propellant.	
Purpose & Use: The launching cup is used to place a launchable chemical agent container into the launching cup to propel it into a structure from distance. The launching cup attached to the barrel of a shotgun. This device is used where armed suspects are threatening to commit or have committed violent crimes; or are barricading themselves inside a structure and refusing to surrender. This equipment provides officers the ability to deploy a chemical agent from a distance to safely resolve an incident and used with items authorized in this policy.	
Quantity Allocation:	Fiscal Impacts:
Fourteen (14)	Launching Cartridge, \$4.57 per round, 5-year shelf life.
Two (2)	Launching Cup, \$268, 25-year service life.
Training Requirements: Trained NPD SWAT members must successfully complete department approved training to be authorized to use the 12-Gauge Muzzle Bang / Launching Cartridge. Training is conducted annually for recertification.	
Compliance Protocols: In addition to State and Federal use of force legislation and State Government Code sections §7070-7075, the use of the 12-gauge launching cartridge as part of SWAT Operations shall conform to all relevant City of Napa and Napa Police Department policies, including but not limited to Use of Force policies. City of Napa and Napa Police Department policies are available on our respective websites. Use of this equipment shall be documented in an incident report and/or applicable database and subject to California Penal Code Section §13652.1.	

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ITEM 7: Specialized Ammunition	
Description: Ruag Swiss P Armor Piercing .308 Winchester, Armor Piercing rounds are designed to penetrate through hardened material that other rounds are unable to penetrate. Ruag Swiss P Tactical- .308 Winchester (classified as Armor Piercing, but it is for intermediate barriers like vehicle doors, or windows) Hornady GMX - .308 Winchester – monolithic copper alloy bullet offers an alternative to lead-based ammunition	
Purpose & Use: For the designated marksman (DM) within the SWAT team to have the capability to stop various types of vehicles when the vehicle is being used to harm innocent community members. They are used in cases where vehicles are driving into mass crowds or events, the projectile can incapacitate the vehicle or the driver; or an armed violent subject who has reinforced protection that a standard bullet could not penetrate to safely resolve a critical incident.	
Quantity Allocation:	Fiscal Impacts:
Forty (40)	.308 Armor Piercing, \$4.50 each, 5-year shelf life.
Four hundred (~400)	.308 Tactical Solid, \$3.25 each, 5-year shelf life.
Four hundred (~400)	.308 GMX, \$2.20 each, 5-year shelf life.
Training Requirements: Must complete annual SWAT rifle qualification and regularly required firearms training.	
Compliance Protocols: Armor Piercing rounds shall be used by SWAT team members under the direction of the SWAT team commander. In addition to State and Federal use of force and ammunition legislation and State Government Code sections §7070-7075, the use of the armor piercing rounds as part of SWAT Operations shall conform to all relevant City of Napa and Napa Police Department policies, including but not limited to Use of Force and Firearm policies. City of Napa and Napa Police Department policies are available on our respective websites. By policy, this ammunition must be replaced annually. Use of this equipment shall be documented in an incident report and/or applicable database.	

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ITEM 8: 12 Gauge Drag Stabilized Munitions & Launchers	
Description: The 12-Gauge-Drag-Stabilized Munition is comprised of a translucent 12-gauge shell loaded with a 40-gram, tear-shaped bag made from a cotton and ballistic material blend and filled with #9 shot. It is fired from a Remington Model 870 TAC pump-action shotgun. These shotguns are marked bright orange and equipped with tactical lights and an aiming laser.	
Purpose & Use: The 12-gauge tear-shaped "bean bag" round is used to incapacitate a violent, non-compliant subject at a greater distance. This extended-range impact weapon is deployed when a non-lethal response is used to resolve an incident safely.	
Quantity Allocation:	Fiscal Impacts:
Approximately Nine hundred (~900)	Combine Systems (CTS) 2581 12-gauge Super Sock Bean Bag Impact Munition, \$8.00 each, for training and deployment, 5-year shelf life.
Less than one hundred (<100)	Defense Technology Drag Stabilized 12-gauge Bean Bag Round (#3027), \$7.00 each, for training and deployment, 5-year shelf life.
Twenty (20)	Remington 870 TAC shotguns, \$450 each, \$20 annual maintenance costs, 20-year service life
Training Requirements: All department officers must successfully complete department approved training to be able to use 12-gauge drag stabilized munitions. The training update requirements are every (2) years and comply with AB48.	
Compliance Protocols: In addition to State and Federal use of force legislation and State Government Code sections §7070-7075, the use of the 12-gauge drag stabilized munitions shall conform to all relevant City of Napa and Napa Police Department policies, including but not limited to Use of Force, Control Devices Techniques, Firearms policies, and AB48. The City of Napa and Napa Police Department policies are available on our respective websites. Use of this equipment shall be documented in an incident report and/or applicable database and subject to California Penal Code Section 13652.1.	

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ITEM 9: Noise/Flash Diversionary Device (NFDD AKA – Flashbangs)	
Description: Combined Tactical Systems (CTS) 7290M – Mini Bang is a device that emits a loud sound and bright light to momentarily disorient or distract a person or animal. This time allows officers to gain a tactical advantage. Combined Tactical Systems (CTS) 201FB – Training Fuze is used for training to simulate the 7290M Flash Bang.	
Purpose & Use: Noise/Flash Diversionary Device (NFDD AKA – Flashbangs) are used to distract suspects during high-risk operations that may include but not limited to: barricaded subjects, hostage situations, or high risk search warrants. The smaller Combined Systems (CTS) 201FB Flash-Bang Reload Training Fuze is used for training.	
Quantity Allocation:	Fiscal Impacts:
Forty-Eight (48)	Combined Systems (CTS) 7290M – Mini Bang, Steel Body, \$49.39 each, for training and deployments, 5 year shelf life.
One-Hundred Forty-Eight (148)	Combined Systems (CTS) 201FB Flash-Bang Training Fuze \$17.04 each, for training and deployments, 5-year shelf life.
Training Requirements: SWAT officers must complete training from certified instructors prior to deployment. Annual instruction and regular training are required.	
Compliance Protocols: In addition to State and Federal use of force legislation and State Government Code sections §7070-7075, the use of the NFDD shall conform to all relevant City of Napa and Napa Police Department policies, including but not limited to Use of Force policies. City of Napa and Napa Police Department policies are available on our respective websites. They must also maintain compliance with local, state, and federal storage, transportation, and handling regulations. Use of this equipment shall be documented in an incident report and/or applicable database and subject to California Penal Code Section §13652.1.	

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ITEM 10: Infrared laser (IR) designator (various configurations)	
Description: Steiner Optics Dual Beam Aiming Laser (DBAL A2) is a laser signaling device using visible and infrared (IR) light.	
Purpose & Use: IR laser is primarily used as a "laser pointer" style pointing device that can be seen through night vision. It is a laser signaling device that has the capability of attaching to a firearm. IR lasers are not visible to the naked human eye and may be used to aid in signaling or low light threat identification. This equipment is deployed by members of NPD SWAT under the Crisis Response Unit (CRU) deployment procedures.	
Quantity Allocation:	Fiscal Impacts:
Eleven (11)	Replacement cost \$1954.00
Training Requirements: Specially trained NPD SWAT members receive ongoing and annual training in accordance with the policies referenced below.	
Compliance Protocols: In addition to State and Federal use of force legislation and State Government Code sections §7070-7075, the use of the IR laser designator as part of SWAT Operations shall conform to all relevant City of Napa and Napa Police Department policies, including but not limited to Use of Force, Safety, Equipment and Firearms policies. City of Napa and Napa Police Department policies are available on our respective websites. Use of this equipment shall be documented in an incident report and/or applicable database.	

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ITEM 11: Short-Barreled or Select-Fire Weapons (Various Configurations)	
Description: A short-barreled select-fire AR-15 style rifle is available in a variety of calibers, barrel lengths, and configurations. The Colt (SMG/R635) uses simunition (training) rounds for use during officer training.	
Purpose & Use: The short-barreled select-fire AR-15 style rifle is the type of firearm that is standard issue to SWAT team members and are employed for a wide variety of missions. The Colt 9MM (SMG/R635) is a rifle that is only used for training purposes. The equipment is used in accordance with the department's Firearms Policy.	
Quantity Allocation:	Fiscal Impacts:
Twenty-one (21)	Heckler & Koch (HK) 416; 5.56 x 45mm rifle, cost; \$2200 each; Annual maintenance, \$100 each; 15-year service life.
Twenty-five (25)	Colt 9mm Submachine Gun (SMG/R635), cost \$800; Annual maintenance, \$1250; 10-year service life.
Two (2)	Wilson Combat Less-Lethal Bean Bag Shotgun CQB 14"; cost \$1200; Annual maintenance, \$20; 20-year service life.
Training Requirements: Officers must successfully complete quarterly firearms qualification training in accordance with the policies below.	
Compliance Protocols: In addition to State and Federal use of force and firearm legislation and State Government Code sections §7070-7075, the use of the sub compact select fire weapon system as part of SWAT Operations shall conform to all relevant City of Napa and Napa Police Department policies, including but not limited to Use of Force, Safety, Equipment and Firearms policies. City of Napa and Napa Police Department policies are available on our respective websites. Use of this equipment shall be documented in an incident report and/or applicable database.	

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ITEM 12: Firearms Suppressors	
Description: A suppressor is a device attached at the end of a barrel of a firearm (various calibers, lengths, attachment styles).	
Purpose & Use: A suppressor is used to muffle and distort the sound of a firearm as it is fired. The use of a suppressor prevents an officer from hearing loss during a shooting. Communication between officers is essential during a critical incident response and use of these devices aids in maintaining communication during critical incidents. The equipment is used in accordance with department Firearms Policy.	
Quantity Allocation: Thirty-Five (35)	Fiscal Impacts: Annual upkeep costs determined by the number of rounds fired and routine/preventative maintenance. Estimated life span 15+ years. \$876-\$938.
Training Requirements: Officers must successfully complete quarterly rifle qualification and regularly required firearms training.	
Compliance Protocols: In addition to State and Federal use of force and firearm legislation and State Government Code sections §7070-7075, the use of firearm suppressors shall conform to all relevant City of Napa and Napa Police Department policies, including but not limited to Firearms policies. City of Napa and Napa Police Department policies are available on our respective websites. Use of this equipment shall be documented in an incident report and/or applicable database.	

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ITEM 13: PepperBall Launcher	
Description: A less lethal device that discharges irritant and inert indirect and direct impact projectiles.	
Purpose & Use: The PepperBall launcher is used to incapacitate a violent, non-compliant subject at a greater distance using a paint ball filled with an irritant. Situations for use of the less lethal weapon systems may include but are not limited to: 1) The suspect is armed with a weapon and the tactical circumstances allow for the safe application of approved munitions. 2) The suspect has made credible threats to harm him/herself or others. 3) The suspect is engaged in riotous behavior or is throwing rocks, bottles or other dangerous projectiles at people and/or officers. 4) There is probable cause to believe that the suspect has already committed a crime of violence and is refusing to comply with lawful orders. 5) To bring under control an individual or groups of individuals who are engaging in or are about to engage in violent behavior.	
Quantity Allocation:	Fiscal Impacts:
(3)	PepperBall TAC-SF, cost, \$849; lifespan, 20 years.
(3)	PepperBall TAC-700, cost, \$899; lifespan, 20 years.
(2250)	PepperBall LIVE Projectile (red and white), cost, \$2.58; lifespan, 3 years.
(1125)	PepperBall WATER FILLED Projectile, cost, \$0.80; lifespan, 5 years.
(2625)	PepperBall INERT Projectile (purple and white), cost, \$0.86 each, lifespan indefinite.
(500)	RIOT TRAINING Projectile, cost, \$0.30; lifespan indefinite.
(2)	PepperBall SCUBA TANK, cost, \$269; the 3000 psi SCUBA tank is used to refill TAC-SF and TAC-700 launcher air tanks; lifespan, 10-15 years. Annual maintenance is approximately \$50 for each PepperBall launcher. Annual maintenance is approximately \$15-25 per year and \$60 every five years for a hydrostatic testing of the air tanks.
Training Requirements: Sworn members utilizing PepperBall launchers and projectiles are trained in their use by Pepper Ball and POST certified less lethal and chemical agents instructors (AB 48).	

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Compliance Protocols:

In addition to State and Federal use of force legislation and State Government Code sections §7070-7075, the use of the PepperBall launcher shall conform to all relevant City of Napa and Napa Police Department policies, including but not limited to use of Force and Control Devices and Techniques policies. City of Napa and Napa Police Department policies are available on our respective websites.

Use of this equipment shall be documented in an incident report and/or applicable database and subject to California Penal Code Section §13652.1.

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ITEM 14: SAGE- 37mm Launcher and Munitions	
Description: 37MM Launchers are utilized by department personnel as a less lethal tool to launch impact and chemical agent rounds.	
Purpose & Use: To limit the escalation of conflict where employment of lethal force is prohibited or undesirable. Situations for use of the less lethal weapon systems may include, but are not limited to: 1) The suspect is armed with a weapon and the tactical circumstances allow for the safe application of approved munitions. 2) The suspect has made credible threats to harm him/herself or others. 3) The suspect is engaged in riotous behavior or is throwing rocks, bottles or other dangerous projectiles at people and/or officers. 4) There is probable cause to believe that the suspect has already committed a crime of violence and is refusing to comply with lawful orders.	
Quantity Allocation:	Fiscal Impacts:
Forty (40)	SAGE ORDINANCE CONTROL, 37MM KO1LE Impact Baton, cost, \$22; quantity, 40; lifespan, 5 years.
Twenty-Seven (27)	SAGE ORDINANCE CONTROL, 37MM KO3OC Chemical/Impact Baton, cost, \$26; quantity, 27; lifespan, 5 years.
Eighteen (18)	SAGE ORDINANCE CONTROL, 37MM KO3LEOC Chemical/Impact Baton, cost, \$26; quantity, 18; lifespan, 5 years. Annual maintenance is approximately \$50 for each launcher.
Training Requirements: Sworn members utilizing 37MM less lethal chemical agents or impact rounds are trained in their use by certified less lethal instructors (AB 48).	
Compliance Protocols: In addition to State and Federal use of force legislation and State Government Code sections §7070-7075, the use of the 37mm launcher and its munitions shall conform to all relevant City of Napa and Napa Police Department policies, including but not limited to Use of Force, Control Devices and Techniques, and Firearms policies. City of Napa and Napa Police Department policies are available on our website. Use of this equipment shall be documented in an incident report and/or applicable database and subject to California Penal Code Section §13652.1.	

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ITEM 15: Reflex Sight	
Description: A battery-powered optic with no magnification that allows for single focal-plane aiming of a firearm. This reflex sight includes a mount.	
Purpose & Use: This optical weapon sight is mounted on firearms equipped with fixed sights. The addition of the weapon sight allows an officer to keep both eyes open during potential lethal force encounters, increasing situational awareness and safety.	
Quantity Allocation:	Fiscal Impacts:
Fifty-four (54)	Aimpoint CompM2, cost \$442; lifespan 10 years Annual maintenance costs are approximately \$6 (battery)
Training Requirements: Sworn members issued reflex sights must complete initial training and quarterly firearms qualifications with the issued optic.	
Compliance Protocols: In addition to State and Federal use of force legislation and State Government Code sections §7070-7075, the use of the reflex sight shall conform to all relevant City of Napa and Napa Police Department policies, including but not limited to Use of Force, and Firearms policies. City of Napa and Napa Police Department policies are available on our respective websites.	

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ITEM 16: Specialized Firearms	
Description: Specialized firearms include those that are not standard issue for NPD officers. The specific weapon descriptions are listed below.	
Purpose & Use: The purpose of these firearms is to allow the precise application of lethal force in self-defense or the defense of others, from suspects that are wearing body armor or positioned behind intermediate barriers. These firearms are capable of disabling vehicles that pose an immediate threat. These firearms are also used by properly trained members who are in overwatch positions at large public events.	
Quantity Allocation:	Fiscal Impacts:
Two (2) AWC M92 .308	Bolt action .308 rifle that is configured for use by a precision marksman or overwatch team. Base price ~\$3000. Service life is approximately 20 years. Annual maintenance \$50.
Two (2) GAP-10 .308	Semi-automatic .308 rifle that is configured for use by a precision marksman or overwatch team. Base price ~\$3600. Service life is approximately 20 years. Annual maintenance \$60.
Training Requirements: Members assigned one of the firearms listed above must have completed a POST-certified precision marksman (sniper) course and have completed quarterly firearms qualifications.	
Compliance Protocols: In addition to State and Federal use of force legislation and State Government Code sections §7070-7075, the use of specialty firearms shall conform to all relevant City of Napa and Napa Police Department policies, including but not limited to Use of Force and Firearms policies. City of Napa and Napa Police Department policies are available on our respective websites. Use of this equipment shall be documented in an incident report and/or applicable database in accordance with Penal Code §13652.1.	

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ITEM 17:	
Jayco Eagle Command Trailer	
Description: The Jayco Eagle Command Trailer is a custom-built two-axle trailer. Unit #2267.	
Purpose & Use: This trailer is intended to be used as a field command post during emergency operations, community events, or pre-planned events.	
Quantity Allocation:	Fiscal Impacts:
One (1)	This vehicle has already been approved to be replaced as part of the Fleet Replacement Schedule (Appendix E) in the city budget for fiscal year 24/25.
Training Requirements: Operators must have and maintain a valid California Driver's License with the appropriate Class rating for the vehicle type.	
Compliance Protocols: The use of the command trailer shall conform to all relevant City of Napa and Napa Police Department policies, including, but not limited to, the Vehicle Operations and Parking Procedures. These policies are available on our respective websites. Use of this equipment shall be documented in an incident report and/or applicable database.	

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ITEM 18: small Unmanned Aerial Systems (sUAS)	
Description: The Autel EVO series of small unmanned aerial systems are drones that can be remotely controlled or flow autonomously using software-controlled flight plans in their embedded systems. These systems work in conjunction with onboard sensors and a global positioning system (GPS). UAVs have become an industry-standard in law enforcement.	
Purpose & Use: The use of drones by law enforcement teams such as SWAT, CNT, Accident Reconstruction, and Patrol teams has shown to be highly beneficial. With the future and our unique mission in mind, drone usage in various environments is essential and has already proven to enhance officer safety and mission capabilities. A variance in drone aircraft is essential because all missions produce unique challenges and parameters. Different drones provide varying capabilities, and the integration of drone usage with special teams such as SWAT and CNT has shown the importance of having reliable and effective drones for officer safety and successfully completing intense, rapidly evolving critical incidents.	
Quantity Allocation:	Fiscal Impacts:
One (1) Autel Evo II 640T	Initial purchase in October 2023 - \$7851.74
One (1) Autel Evo II Pro 6K	Initial purchase in October 2023 - \$4943.57
Training Requirements: Drone team pilots will be required to obtain FAA Part 107 licensing and locally developed NPD certification. Ongoing training will consist of four hours monthly and annual local certification. Part 107 licensing will conform to all standards, timeframes, and policies set by the FAA.	
Compliance Protocols: In addition to State and Federal rules for sUAS, the use of drones shall conform to all relevant City of Napa and Napa Police Department policies, including but not limited to the sUAS policy. Per FAA regulations, a yearly transparency report will be made available to the public as part of this report. City of Napa and Napa Police Department policies are available on our respective websites. Use of this equipment shall be documented in an incident report and/or applicable database per NPD policy.	

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End of Report