

# Military Equipment

## 706.1 PURPOSE AND SCOPE

The purpose of this policy ("Policy") is to provide guidelines for the approval, acquisition, and reporting requirements of military equipment pursuant to Assembly Bill 481 ("AB 481"). (California Government Code § 7070; et seq.).

### 706.1.1 DEFINITIONS

Definitions related to this Policy include those provided in Government Code Section 7070 and as follows:

**Governing body** – City of Woodland City Council ("City Council") 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.
- 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.
- Tracked armored vehicles that provide ballistic protection to their occupants.
- 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 Section 30510 and Penal Code Section 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.
- Any other equipment as determined by City Council or a state agency to require additional oversight.

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### **706.2 POLICY**

It is the Policy of the City of Woodland ("City") that members of the Woodland Police Department ("Department") comply with the provisions of AB 481, with request to the funding, acquisition and use of military equipment.

### **706.3 MILITARY EQUIPMENT COORDINATOR**

The Chief of Police shall designate a member of the 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 City Council for matters related to the requirements of this Policy.
- (b) Identifying department equipment that qualifies as military equipment in the current possession of the Department, or the equipment the Department intends to acquire that requires approval by the City Council.
- (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 the Department.
- (e) Preparing for, scheduling, and coordinating the annual community engagement meeting to include:
  1. Publicizing the details of the meeting; and
  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 City Council and ensuring that the report is made available on the department website.
- (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.

### **706.4 MILITARY EQUIPMENT INVENTORY**

The list of qualifying equipment for the Department is attached to this Policy as Exhibit "A" and incorporated into the Policy by this reference:

[See attachment: Woodland\\_Military Equipment List \(Final Draft\).pdf](#)

#### **706.4.1 MAINTENANCE OF MILITARY USE SUPPLY LEVELS**

When stocks of military equipment have reached significantly low levels or have been exhausted, the Department may order up to 25% of stock in a calendar year without City Council approval to maintain essential availability for the Department's needs.

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### **706.5 APPROVAL**

The Chief of Police or the authorized designee shall obtain approval from the City Council by way of an ordinance adopting this Policy. As part of the approval process, the Chief of Police or the authorized designee shall ensure this Policy is submitted to the City Council and is available on the department website at least thirty (30) days prior to any public hearing concerning the adoption of the Policy. The Policy must be approved by the City Council prior to engaging in any of the following :

- (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 City Council.
- (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.

### **706.6 MILITARY EQUIPMENT USE CONSIDERATIONS**

- (a) The military equipment acquired and authorized by the Department is:
  - 1. Necessary because there is no reasonable alternative that can achieve the same objective of officer and civilian safety.
  - 2. Reasonably cost effective compared to available alternatives that can achieve the same objective of officer and civilian safety.
- (b) Military equipment shall only be used by a Department employee only after applicable training, including any course required by the Commission on Peace Officer Standards and Training, has been completed, unless exigent circumstances arise.

### **706.7 COORDINATION WITH OTHER JURISDICTIONS**

Military equipment used by any member of this jurisdiction shall be approved for use and in accordance with this Department policy. Military equipment used by other jurisdictions that are providing mutual aid to this jurisdiction shall comply with their respective military equipment use policies in rendering mutual aid.

The Department participates with the Yolo County Regional SWAT Team and works closely with local, county, state, and federal partners. In exigent circumstances and with the approval

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of the Chief of Police or designee, military equipment may be deployed from outside entities to promote the safety and security of community members. If the Police Department acquires, borrows, or uses military equipment in exigent circumstances, it will provide written notification of the acquisition or use to the City Council within thirty (30) days following the commencement of such exigent circumstance, unless such information is confidential or privileged under local, state or federal law.

While this procedure is wide-ranging, it is not all-inclusive. There may be instances wherein exigent circumstances demand the need for Incident Commanders to authorize military equipment to be used in a manner not outlined within this policy. In scrutinizing those particular instances, the judgment of the Incident Commander influenced by the totality of the circumstances, public safety, officer safety, civil rights, and information available at the time will be used.

#### **706.8 ANNUAL REPORT**

Upon approval of the Policy, the Chief of Police or the authorized designee should submit a military equipment report to the City Council 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.

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 section § 7072 for the preceding calendar year for each type of military equipment in department inventory.

#### **706.9 COMPLIANCE**

- (a) Department members are bound to adhere to this Policy, in addition to state and local laws and ordinances when employing the use of military equipment at any time. Violations of the law or this Policy may result in criminal or administrative investigations and/or actions.
- (b) Members of the public may register complaints or concerns or submit questions about the use of each specific type of military equipment in this Policy and how the military equipment is used by any of the following means:
  1. Via email to: [wpd@cityofwoodland.org](mailto:wpd@cityofwoodland.org)
  2. Via phone call to: (530) 661-7800
  3. Via mail to: Woodland Police Department Attn: Military Equipment Coordinator  
1000 Lincoln Avenue Woodland, California 95695

The Department is committed to responding to complaints, concerns, and questions received through any of the above methods in a timely manner.

#### **706.10 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

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which the Department should discuss the report and respond to public questions regarding the funding, acquisition, or use of military equipment.

## Attachments

## Woodland\_ Military Equipment List (Final Draft).pdf

## EXHIBIT "A"

### MILITARY USE EQUIPMENT LIST

1. **Unmanned Aircraft System (UAS):** An unmanned aircraft along with the associated equipment necessary to control it remotely.
  - a. Description, quantity, capabilities, and purchase cost of current UAS:
    - i. DJI MAVIC MINI 2, cost: \$500 each, quantity: 3. Miniature UAS that weighs less than 249 grams and is able to record video with approximately 30 minutes of flight time.
    - ii. DJI MAVIC 2 ENTERPRISE ADVANCED, cost: \$6,500 each, quantity: 1. UAS that has a color and infrared camera as well as audible speaker and light. Capable of video recording and weighs less than 6,000 grams with approximately 30 minutes of flight time.
  - b. Purpose

To be deployed when its view would assist officers or incident commanders with the following situations, which include but are not limited to:

    - a. major collision investigations.
    - i. search for missing persons.
    - ii. natural disaster management.
    - iii. crime scene photography.
    - iv. SWAT, tactical or other public safety and life preservation missions.
    - v. In response to specific requests from local, state or federal fire authorities for fire response and/or prevention.
  - c. Authorized Use

Only assigned operators who have completed the required training shall be permitted to operate the UAS during approved missions.
  - d. Expected Life Span

All UAS equipment, 3-5 years.
  - e. Fiscal Impact

Annual maintenance and battery replacement cost is approximately \$1,500.
  - f. Training

All Department UAS operators are licensed by the Federal Aviation Administration for UAS operation. In addition, each operator must attend a 16-hour department training and ongoing quarterly training.
  - g. Legal and Procedural Rules

Use is established under FAA Regulation 14 CFR Part 107 and the Woodland Police Department UAS policy 444. It is the policy of the Woodland Police Department ("WPD") 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.
2. **Mine-Resistant Ambush-Protected (MRAP) vehicle:** Commercially produced wheeled armored personnel vehicle utilized for law enforcement purposes.

- a. Description, quantity, capabilities, and purchase cost
    - i. The MRAP Maxx Pro cost: approximately \$500,000.00, but received from the military at no cost, quantity: 1. The MRAP is an armored vehicle that seats 8 personnel with open floor plan that allows for rescue of down personnel. It can stop various projectiles, which provides greater safety to citizens and officers beyond the protection level of shield and personal body armor. It was painted and outfitted with decals, lights and siren to match the department's police vehicles.
  - b. Purpose

To be used in response to critical incidents to enhance officer and community safety, improve scene containment and stabilization, and assist in resolving critical incidents.
  - c. Authorized Use

The use of armored vehicles shall only be authorized by a watch commander or SWAT commander, based on the specific circumstances of a given critical incident. Armored vehicles shall be used only by officers trained in their deployment and in a manner consistent with Department policy and training.
  - d. Lifespan

MRAP Maxx Pro, 25 years.
  - e. Fiscal Impact

Annual maintenance cost of approximately \$4961.
  - f. Training

The driver/operator shall receive training in the safe handling of the vehicle on a closed training course. Once the operator has shown competence in vehicle handling, the driver/operator will drive the vehicle throughout the city with an experienced driver. Driver/operators shall also undergo California Department of Motor Vehicles commercial vehicle testing. Drivers must obtain a Class B driver's license.
  - g. Legal and Procedural Rules

Use is established under General Order 410. It is the policy of the Department to utilize armored vehicles only for official law enforcement purposes, and pursuant to State and Federal law.
3. **S.W.A.T. Command and Storage Vehicle:** A vehicle that carries S.W.A.T. Equipment, and had large boards for operational planning.
    - a. Description, quantity, capabilities, and purchase cost

2007 Ford Utlimaster (custom built) vehicle, cost: \$ 52,000.00 quantity: 1. The vehicle can also be utilized for SWAT/CNT and other critical incidents.
    - b. Purpose

To be used for S.W.A.T. training and other critical incidents where S.W.A.T. is needed.
    - c. Authorized Use

The vehicle used by officers who have been properly trained in the safe handling of the vehicle. The driver of the vehicle shall have a valid California driver license.
    - d. Lifespan

The vehicle has a 30 year lifespan on chassis and vehicle structure.

- e. Fiscal Impact  
Annual maintenance cost is approximately \$1,709
  - f. Training  
The operator will drive the vehicle throughout the city with an experienced driver, until comfortable driving alone.
  - g. Legal and Procedural Rules  
It is the policy of the Department to use the vehicle only for official law enforcement purposes, and in accordance with California State law regarding the operation of motor vehicles.
4. **Crisis Negotiation Team (CNT) Vehicle:** A vehicle used as a mobile office that provides shelter, access to the Police Department computer systems on extended events.
- a. Description, quantity, capabilities, and purchase cost  
1980 Chevy Panel truck (custom built) vehicle, cost: \$1000.00, quantity: 1. The CNT vehicle can be utilized with SWAT/CNT callouts. The vehicle was purchased used in 1999 and is overdue for replacement. The replacement cost is around \$50,000.00 fully equipped.
  - b. Purpose  
To be used based for C.N.T. training and other critical incidents where C.N.T. is needed.
  - c. Authorized Use  
The CNT vehicle used by officers and staff who have been properly trained in the safe handling of the vehicle. The driver of the vehicle shall have a valid California driver license.
  - d. Lifespan  
The CNT vehicle has a 30-year lifespan on a chassis and vehicle.
  - e. Fiscal Impact  
Annual maintenance, \$1,652
  - f. Training  
The operator will drive the vehicle throughout the city with an experienced driver, until comfortable driving alone.
  - g. Legal Procedural Rules  
Use shall be in accordance with California State law regarding the operation of motor vehicles.
5. **40 MM Launchers and Rounds:** 40MM Launchers are utilized by department personnel as a less lethal tool to launch impact rounds.
- a. Description, quantity, capabilities, and purchase cost
    - i. LEWIS MACHINE & TOOL Co. 40MM SINGLE SHOT LAUNCHER, cost \$ 1000.00  
Quantity: 1. The 40MM Single Launcher is a tactical single shot launcher that is equipped with a EOTECH sight, a TLR-1 light and sling. It will fire standard 40mm less lethal ammunition, up to 4.8 inches in cartridge length. It will launch a

40MM less lethal round up to 131 feet and is only authorized to be used by trained personnel.

- ii. DEF TECH 40 MM SINGLE SHOT LAUNCHER Model 1327 cost \$ 1000.00  
Quantity: 5. The 40MM Single Launcher is a tactical single shot launcher that is equipped with a M3 light and sling. It will fire standard 40mm less lethal ammunition, up to 4.8 inches in cartridge length. It will launch a 40MM less lethal round up to 131 feet and is only authorized to be used by trained personnel.
- iii. DEFENSE TECHNOLOGY, 40MM DIRECT IMPACT OC, #6320, cost: \$30, quantity: 21. A less lethal 40MM lightweight plastic and crushable foam projectile fired from a single or multi-round purpose-built 40mm grenade launcher with a rifled barrel at 295 FPS. The 39-gram crushable foam projectile delivers 120 ft/lbs of energy upon impact in addition to dispersion of 5 grams of OC irritant. The 40mm Direct Impact OC Round provides accurate and effective performance when fired from the approved distance of not less than five (5) feet and as far as 120 feet from the target.
- iv. DEFENSE TECHNOLOGY, 40MM DIRECT IMPACT MARKING (GREEN), #6326, cost: \$30.30 quantity: 12. A less lethal 40MM lightweight plastic and crushable foam projectile fired from a single or multi-round purpose-built 40mm grenade launcher with a rifled barrel at 295 FPS. The 40 gram crushable foam projectile delivers 120 ft/lbs of energy upon impact. The 40mm Direct Impact marking round provides accurate and effective performance when fired from the approved distance of not less than five (5) feet and as far as 120 feet from the target.
- v. DEFENSE TECHNOLOGY, 40MM EXACT IMPACT, #6325, cost: \$28.65, quantity: 9. A less lethal 40MM lightweight plastic and crushable foam projectile fired from a single or multi-round purpose-built 40mm grenade launcher with a rifled barrel at 295 FPS. The 30 gram crushable foam projectile delivers 120 ft/lbs of energy upon impact. The 40mm Direct Impact marking round provides accurate and effective performance when fired from the approved distance of not less than five (5) feet and as far as 120 feet from the target.
- vi. DEFENSE TECHNOLOGY, 40MM EXACT IMPACT LE EXTENDED RANGE, #6325LE, cost: \$30.30, quantity: 10. A less lethal 40MM lightweight plastic and crushable foam projectile fired from a single or multi-round purpose-built 40mm grenade launcher with a rifled barrel at 295 FPS. The 41 gram crushable foam projectile delivers 120 ft/lbs of energy upon impact. The 40mm Direct Impact marking round provides accurate and effective performance when fired from the approved distance of not less than thirty-three (33) feet and as far as 233 feet from the target.
- vii. DEFENSE TECHNOLOGY, 40MM DIRECT IMPACT CS, #6322, cost: \$30.30, quantity: 3. A less lethal 40MM lightweight plastic and crushable foam projectile fired from a single or multi-round purpose-built 40mm grenade launcher with a rifled barrel at 295 FPS. The 40 gram crushable foam projectile delivers 120

ft/lbs of energy upon impact in addition to dispersion of 3 grams of OC irritant. The 40mm Direct Impact marking round provides accurate and effective performance when fired from the approved distance of not less than five (5) feet and as far as 120 feet from the target.

- viii. DEFENSE TECHNOLOGY, 40 MM WARNING / SIGNALING (50 meters), #6028WS, cost:\$43.60, quantity: 4. The 40mm Aerial Warning/Signaling Munition, 50 meters, is intended for use in situations where stand-off distance is desired, giving the operator the ability to engage crowds, vehicles, or vessels. Launched from a 40mm platform, the munitions deflagrate at a set distance of 50 meters to deliver 170 dB of sound and 5 million candelas of light, noticeable in day or night conditions. A tactile feature on the nose of the cone indicates the designated distance.
- ix. DEFENSE TECHNOLOGY, 40 MM WARNING / SIGNALING (100 meters), #6029WS, cost: \$43.60, quantity: 2. The 40mm Aerial Warning/Signaling Munition, 100 meters, is intended for use in situations where stand-off distance is desired, giving the operator the ability to engage crowds, vehicles, or vessels. Launched from a 40mm platform, the munitions deflagrate at a set distance of 50 meters to deliver 170 dB of sound and 5 million candelas of light, noticeable in day or night conditions. A tactile feature on the nose of the cone indicates the designated distance.
- x. DEFENSE TECHNOLOGY, 40 MM CS WARNING / SIGNALING (100 meters), #6029CS, cost: \$45.60, quantity: 6. The 40mm Aerial Warning/Signaling Munition, 100 meters, is intended for use in situations where stand-off distance is desired, giving the operator the ability to engage crowds, vehicles, or vessels. Launched from a 40mm platform, the munitions deflagrate at a set distance of 50 meters to deliver 170 dB of sound and 5 million candelas of light, noticeable in day or night conditions, and releases 1.8 grams of CS. A tactile feature on the nose of the cone indicates the designated distance.
- xi. DEFENSE TECHNOLOGY, 40 MM FERRET OC (liquid), #1260(no longer manufactured – replacement is part# 2260), cost: \$28.90, quantity: 44. The Ferret® 40mm Round is non-burning and suitable for indoor use. Used primarily by tactical teams, it is designed to penetrate barriers, such as windows, hollow core doors, wallboard and thin plywood. Upon impacting the barrier, the nose cone ruptures and instantaneously delivers a small chemical payload inside of a structure or vehicle.
- xii. DEFENSE TECHNOLOGY, 40 MM FERRET CS (powder), #1292 (no longer manufactured) – replacement is part# 2292), cost: \$27.85, quantity: 39. The Ferret® 40 mm Barricade Penetrating Round is filled with a CS powder chemical

agent. It is a frangible projectile that is spin stabilized utilizing barrel rifling. It is non-burning and designed to penetrate barriers. Primarily used to dislodge barricaded subjects, it can also be used for area denial. Primarily used by tactical teams, it is designed to penetrate barriers, such as windows, hollow core doors, wallboard and thin plywood. Upon impact the nose ruptures and instantaneously delivers the agent payload inside a structure or vehicle.

- xiii. DEFENSE TECHNOLOGY, 40 MM FERRET CS (liquid), #2262, cost: \$28.15, quantity: 6. The Ferret® 40mm Round is non-burning and suitable for indoor use. Used primarily by tactical teams, it is designed to penetrate barriers, such as windows, hollow core doors, wallboard and thin plywood. Upon impacting the barrier, the nose cone ruptures and instantaneously delivers a small chemical payload inside of a structure or vehicle.
  
- xiv. DEFENSE TECHNOLOGY, 40 MM SPEDE-HEAT CS, #6182, cost: \$30.65, quantity: 26. The Ferret® 40mm Round is non-burning and suitable for indoor use. Used primarily by tactical teams, it is designed to penetrate barriers, such as windows, hollow core doors, wallboard and thin plywood. Upon impacting the barrier, the nose cone ruptures and instantaneously delivers a small chemical payload inside of a structure or vehicle.
  
- xv. DEFENSE TECHNOLOGY, 40 MM SPEDE-HEAT SAF-SMOKE, #6183, cost: \$27.85, quantity: 3. The Spede-Heat™ Saf-Smoke™ Long Range Munitions is designed to deliver one chemical canister of Saf-Smoke™ payload down range up to 150 yards. The Spede-Heat is a pyrotechnic round designed specifically for outdoor use in crowd control situations with a high volume continuous burn that expels its payload in approximately 20-40 seconds from a single source. The Spede-Heat 40 mm is designed for outdoor and has a maximum effective range of 150 yards.

b. Purpose

To limit the escalation of conflict where employment of lethal force is prohibited or undesirable.

c. Authorized Use

Situations for use of the less lethal weapon systems may include, but are not limited to:

- i. Self-destructive, dangerous and/or combative individuals.
- ii. Riot/crowd control and civil unrest incidents.
- iii. Circumstances where a tactical advantage can be obtained.
- iv. Potentially vicious animals.
- v. Training exercises or approved demonstrations.

d. Training

Sworn members utilizing 40MM less lethal chemical agents or impact rounds are trained in their use by POST certified less lethal and chemical agents instructors.

e. Lifespan

- i. LEWIS MACHINE & TOOL Co. 40MM SINGLE SHOT LAUNCHER – 25 years
- ii. DEF TECH 40 MM SINGLE SHOT LAUNCHER Model 1327 – 25 years
- iii. DEFENSE TECHNOLOGY, 40MM DIRECT IMPACT OC, #6320 – 5 years
- iv. DEFENSE TECHNOLOGY, 40MM DIRECT IMPACT MARKING (GREEN), #6326 – 5 years
- v. DEFENSE TECHNOLOGY, 40MM EXACT IMPACT, #6325 – 5 years
- vi. DEFENSE TECHNOLOGY, 40MM EXACT IMPACT LE EXTENDED RANGE, #6325LE, - 5 years
- vii. DEFENSE TECHNOLOGY, 40MM DIRECT IMPACT CS, #6322 – 5 years
- viii. DEFENSE TECHNOLOGY, 40 MM WARNING / SIGNALING (50 meters), #6028WS – 5 years
- ix. DEFENSE TECHNOLOGY, 40 MM WARNING / SIGNALING (100 meters), #6029WS – 5 years
- x. DEFENSE TECHNOLOGY, 40 MM CS WARNING / SIGNALING (100 meters), #6029CS – 5 years
- xi. DEFENSE TECHNOLOGY, 40 MM FERRET OC (liquid), #1260(no longer manufactured – replacement is part# 2260) – 5 years
- xii. DEFENSE TECHNOLOGY, 40 MM FERRET CS (powder), #1292 (no longer manufactured) – 5 years
- xiii. DEFENSE TECHNOLOGY, 40 MM FERRET CS (liquid), #2262 – 5 years
- xiv. DEFENSE TECHNOLOGY, 40 MM SPEDE-HEAT CS, #6182 – 5 years
- xv. DEFENSE TECHNOLOGY, 40 MM SPEDE-HEAT SAF-SMOKE, #6183 – 5 years

f. Fiscal Impact

Annual maintenance is approximately \$25 for each launcher.

g. Legal and Procedural Rules

Use is established under General Order 300 and 303. It is the policy of the WPD to utilize the 40mm only for official law enforcement purposes, and pursuant to State and Federal law, including those regarding the use of force.

6. **Noise Flash Distraction Devices:** A distraction device is ideal for distracting dangerous suspects during assaults, hostage rescue, room entry or other high-risk arrest situations.

a. Description, quantity, capabilities, and purchase cost

- i. Safari Land #8901 Distraction Device reload steel collar, cost \$34.65, quantity: 32. A non-bursting, non-fragmenting multi-bang device that produces a loud bang with an intense bright light. Ideal for distracting dangerous suspects during assaults, hostage rescue, room entry or other high-risk arrest situations.
- ii. Safari Land #8933 Distraction Device low roll body, cost \$ 52, quantity: 10. This body holds the above distraction device which can be reloaded.

b. Purpose

Noise/flash distraction devices (NFDD) are less lethal weapons used to facilitate an effective resolution to assaultive or high risk situations where disorienting or moving an individual or group of people, to effect an arrest or clear an area, is desired.

c. Authorized Use

Noise Flash Diversionary Devices shall only be used:

- iii. By officers who have been trained in their proper use.
- iv. In hostage and barricaded subject situations.
- v. In high risk warrant (search/arrest) services where there may be extreme hazards to officers.
- vi. During other high-risk situations where their use would enhance officer safety.
- vii. During training exercises.

d. Lifespan

Until used.

e. Fiscal Impact

No annual maintenance.

f. Training

Prior to use, officers must attend diversionary device training that is conducted by Post certified instructors.

g. Legal and Procedural Rules

Use is established under General Order 407. It is the policy of the WPD to utilize diversion devices only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force.

7. **Rifles:** Guns that are fired from shoulder level, having a long spirally grooved barrel intended to make bullets spin and thereby have greater accuracy over a long distance.

a. Description, quantity, capabilities, and purchase cost

- i. ARMALITE, 7.62 CALIBER RIFLE, MODEL AR-10, COST: \$2000.00, quantity: 1. This rifle is equipped with a scope, sling and bi-pods. It is a short-barreled rifle, equipped with a red dot sight, light and sling which allows a trained officer better control with greater accuracy than a pistol. It is used in instances to engage a suspect at greater distances than the capability a pistol.
- ii. COLT, .223 CALIBER RIFLE, MODEL AR-15, COST: \$1000.00, quantity: 1. This rifle allows a trained officer better control with greater accuracy than a pistol. It is used in instances to engage a suspect at greater distances than the capability a pistol.
- iii. SMITH & WESSON, 5.56 mm RIFLE, MODEL M&P 15, COST \$2000.00, quantity: 1. It is a short-barreled rifle, equipped with a red dot sight, light and sling which allows a trained officer better control with greater accuracy than a pistol. It is used in instances to engage a suspect at greater distances than the capability a pistol. The rifle is capable of firing both 5.56 mm or .223 caliber ammunition.
- iv. COLT, 5.56mm, MODEL: M16A1, received from the military at no cost (replacement cost of \$2000.00 each). Quantity: 6. It is a short-barreled rifle, equipped with a red dot sight, light and sling which allows a trained officer

better control with greater accuracy than a pistol. It is used in instances to engage a suspect at greater distances than the capability a pistol. The rifle is capable of firing both 5.56 mm or .223 caliber ammunition.

- v. COLT, 5.56mm, MODEL: M16A1, received from the military at no cost. (Replacement cost of approximately \$1400.00 each) Quantity 2. It is a short barreled rifle converted to simmunitions (marking paint) to use for training purposes only.
- vi. COLT, 5.56, MODEL M16A2, COST \$2000.00, quantity: 4. It is a short-barreled rifle, equipped with a red dot sight, light and sling which allows a trained officer better control with greater accuracy than a pistol. It is used in instances to engage a suspect at greater distances than the capability a pistol. The rifle is capable of firing both 5.56 mm or .223 caliber ammunition.
- vii. REMINGTON, .308 CALIBER RIFLE, MODEL 700, COST \$3000.00, quantity: 2. This rifle is equipped with a scope, sling and bi-pods. This rifle is a very highly accurate, used primarily in an over-watch capacity to protect the community during large events and for hostage rescue situations.
- viii. BERGARA, 6.53CM mm RIFLE, MODEL, PREMIER, COST \$3500.00, quantity: 1. This rifle is equipped with a scope, sling and bi-pods. This rifle is a very highly accurate, used primarily in an over-watch capacity to protect the community during large events and for hostage rescue situations.
- ix. COLT LAW ENFORCMENT 5.56 mm RIFLE, MODEL CARBINE, Cost: \$2000.00, quantity 27. It is a short-barreled rifle, equipped with a red dot sight, light and sling which allows a trained officer better control with greater accuracy than a pistol. It is used in instances to engage a suspect at greater distances than the capability a pistol. The rifle is capable of firing both 5.56 mm or .223 caliber ammunition.
- x. BUSHMASTER 5.56 mm RIFLE, MODEL M4, Cost: \$2000.00. It is a short-barreled rifle, equipped with a red dot sight, light and sling which allows a trained officer better control with greater accuracy than a pistol. It is used in instances to engage a suspect at greater distances than the capability a pistol. The rifle is capable of firing both 5.56 mm or .223 caliber ammunition.
- xi. HORNADY DUTY .223 CALIBER 60 GRAIN RIFLE ROUND, cost: \$185.00 per case of 200, quantity 50 cases.
- xii. WINCHESTER TRAINING .223 CALIBER, 55 GRAIN RIFLE ROUND, cost: \$314.20 per case of 1000, quantity 19 cases
- xiii. FRONTIER TRAINING .223 CALIBER, 55 GRAIN RIFLE ROUND, cost: \$185.00 per case of 500, quantity 12 cases
- xiv. HORNADY DUTY, 6.53CM mm, 147 GRAIN MTAP RIFLE ROUND, cost: \$ 270.00 per case of 200, quantity 5 cases.
- xv. HORNADY DUTY, 6.53CM mm, 140 GRAIN GMX RIFLE ROUND, cost: \$ 340.00 per case of 200, quantity 1 cases.
- xvi. HORNADY DUTY, .308 CALIBER, 155 GRAIN ELD RIFLE ROUND, cost: \$250.00 per case of 200, quantity 11 cases.

xvii. HORNADY DUTY, .308 CALIBER, 165 GRAIN GMX TAP RIFLE ROUND, cost: \$380.00 per case of 200, quantity 2 cases.

b. Purpose

To be used as precision weapons to address a threat with more precision and/or greater distances than a handgun, if present and feasible.

c. Authorized Use

Only officers that have received department training are authorized to use a rifle.

d. Lifespan

Colt Law Enforcement 5.56 carbine rifle- 15 years.

Bushmaster M4 5.56 rifle – 15 years.

Hornady Duty .223, 60 grain rifle round – no expiration.

Winchester Training .223, 55 grain rifle round – no expiration.

Frontier Training .223, 55 grain rifle round – no expiration.

Hornady Duty, 6.53CM mm, 147 grain mtap rifle round – no expiration.

Hornady Duty, 6.53CM mm, 140 grain gmx rifle round - no expiration.

Hornady Duty, .308 caliber, 155 grain eld rifle round – no expiration.

Hornady duty, .308 caliber, 165 grain gmx tap rifle round – no expiration.

e. Fiscal Impact

Annual maintenance is approximately \$25 for each rifle.

f. Training

Prior to using a rifle, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members that operate any rifle are required to pass a range qualification once a year.

g. Legal and Procedural Rules

Use is established under General Order 306. It is the policy of the WPD to utilize rifles only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force.

8. **Chemical Agent and Smoke Canisters:** Canisters that contain chemical agents that are released when deployed.

a. Description, quantity, capabilities, and purchase cost

i. DEFENSE TECHNOLOGY, POCKET TACTICAL GRENADE, CS, #1016, cost: \$28, quantity: 16. The Pocket Tactical CS Grenade is small, and lightweight. The 0.9 oz. of active agent will burn approximately 20-40 seconds. At 4.75 in. by 1.4 in. in size, it easily fits in most tactical pouches. Though this device is slightly over four inches length, it produces a smoke cloud so fast it appears to be an enveloping screen produced by a full size tactical grenade.

ii. DEFENSE TECHNOLOGY, HAN-BALL GRENADE, CS, #1092, cost: \$40.75, quantity: 3. The Han-Ball™ CS Grenade is an outdoor use grenade expelling its payload in approximately 15-20 seconds. The rubber ball round has an over all size of 4.8 in. tall, including the fuse head, and 3.1 in. diameter. This launch-able grenade holds approximately 1.6 oz. of active agent which is expelled through three ports around the equator of the ball.

- iii. DEFENSE TECHNOLOGY, SPEDE-HEAT CONTINUOUS DISCHARGE CHEMICAL GRENADE, CS, #1072, cost: \$33.05, quantity: 24. The Spede-Heat™ CS Grenade is a high volume, continuous burn it expels its payload in approximately 20-40 seconds. The payload is discharged through four gas ports on top of the canister, three on the side and one on the bottom. This hand held, outdoor use grenade is 6.12 in. by 2.62 in. and holds approximately 2.9 oz. of active agent.
- iv. DEFENSE TECHNOLOGY, FLAMELESS TRI-CHAMBER CS GRENADE, #1032, cost: \$46.25, quantity: 39. The design of the Tri-Chamber Flameless CS Grenade allows the contents to burn within an internal can and disperse the agent safely with reduced risk of fire. The grenade is designed primarily for indoor tactical situations to detect and/or dislodge a barricaded subject. This grenade will deliver approximately .70 oz. of agent during its 20-25 seconds burn time. The Tri-Chamber Flameless Grenade can be used in crowd control as well as tactical deployment situations by Law Enforcement and Corrections, but was designed with the barricade situation in mind. Its applications in tactical situations are primarily to detect and/or dislodge barricaded subjects. The purpose of the Tri-Chamber Flameless Grenade is to minimize the risks to all parties through pain compliance, temporary discomfort, and/or incapacitation of potentially violent or dangerous subjects. The Tri-Chamber Flameless Grenade provides the option of delivering a pyrotechnic chemical device indoors, maximizing the chemicals' effectiveness via heat and vaporization, while minimizing or negating the chance of fire to the structure.
- v. DEFENSE TECHNOLOGY, RIOT CONTROL CONTINUOUS DISCHARGE CS GRENADE, #1082, cost: \$29.30, quantity: 16. The Riot Control CS Grenade is designed specifically for outdoor use in crowd control situations with a high volume continuous burn that expels its payload in approximately 20-40 seconds through four gas ports located on the top of the canister. This grenade can be used to conceal tactical movement or to route a crowd. The volume of smoke and agent is vast and obtrusive. This launch-able grenade is 6.0 in. by 2.35 in. and holds approximately 2.7 oz. of active agent.
- vi. DEFENSE TECHNOLOGY, TRIPLE CHASER SEPARTING CANISTER, CS, #1026, cost: \$52.35, quantity: 9. The Triple-Chaser® CS consists of three separate canisters pressed together with separating charges between each. When deployed, the canisters separate and land approximately 20 feet apart allowing increased area coverage in a short period of time. This grenade can be hand thrown or launched from a fired delivery system. The grenade is 6.5 in. by 2.7 in. and holds an approximately 3.2 oz. of active agent payload. It has an approximate burn time of 20-30 seconds.
- vii. DEFENSE TECHNOLOGY, INSTANTANOUS BLAST CS, #1042, cost: \$54.60, quantity: 4. The Instantaneous Blast CS Grenade is designed for indoor or outdoor use; this grenade's powder is expelled upon initiation of a small internal detonator that has sufficient force to split the canister at six machined groves on the outside surface. This device is well suited for affecting numerous subjects grouped within a contained portion of a prison yard or area, using wind

to the advantage. This 6.12 in. by 2.62 in. grenade will deliver approximately 1.5 oz. of active agent.

- viii. DEFENSE TECHNOLOGY, FLAMELESS TRI-CHAMBER OC GRENADE, #1030, cost: \$49.00, quantity: 4. Designed for law enforcement and corrections, the OC Flameless Tri-Chamber Pyrotechnic Grenade combines the effectiveness of Oleoresin Capsicum (OC) as an incapacitating agent with the flexible delivery methods, range and area coverage of pyrotechnic munitions. The OC Flameless Tri-Chamber Grenade can be used in crowd control, or barricade situations, as a less lethal solution to incapacitate subjects through temporary respiratory discomfort, while reducing or negating the chance of fire to structures. The Tri-Chamber Flameless Grenade can be used in crowd control as well as tactical deployment situations by Law Enforcement and Corrections, but was designed with the barricade situation in mind. Its applications in tactical situations are primarily to detect and/or dislodge barricaded subjects. The purpose of the Tri-Chamber Flameless Grenade is to minimize the risks to all parties through pain compliance, temporary discomfort, and/or incapacitation of potentially violent or dangerous subjects. The Tri-Chamber Flameless Grenade provides the option of delivering a pyrotechnic chemical device indoors, maximizing the chemicals' effectiveness via heat and vaporization, while minimizing or negating the chance of fire to the structure.
- ix. DEFENSE TECHNOLOGY, OC VAPOR AEROSOL GRENADE, #1056, cost: \$50.15, quantity: 2. The Defense Technology® OC Vapor Aerosol Grenade is for law enforcement and corrections use to deliver a high concentration of Oleoresin Capsicum (OC) in a powerful mist. The grenade is designed for indoor-use in confined areas and, once deployed, inflames the mucous membranes and exposed skin resulting in an intense burning sensation. The incapacitating effect of the OC Vapor on the subject is dramatic, yet requires minimal decontamination. Removing the subject from the affected area to fresh air will resolve respiratory effects within minutes. The OC Vapor Aerosol Grenade is ideal for cell extractions or barricade situations where the use of pyrotechnic, powder or liquid devices is not practical or desired.
- x. DEFENSE TECHNOLOGY, OC VAPOR AEROSOL GRENADE, #1073, cost: \$42.15, quantity: 22. The Maximum Smoke Grenade is designed specifically for outdoor use in crowd control situations with a high volume continuous burn that expels its payload in approximately 1.5 – 2 minutes through four gas ports located on the top of the canister. This grenade can be used to conceal tactical movement or to route a crowd. The volume of smoke and agent is vast and obtrusive. This grenade is 6.0 in. by 2.6 in. and holds approximately 2.9 oz. of active agent.

b. Purpose

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:

- i. Dangerous and/or combative individuals.
- ii. Hostage situation or barricaded suspects.

- iii. Riot/crowd control and civil unrest incidents.
- iv. Circumstances where a tactical advantage can be obtained.
- v. Potentially vicious animals.
- vi. Training exercises or approved demonstrations.

c. Authorized Use

Only SWAT officers who have received training in the use chemical agents are authorized to use chemical agents.

d. Training

Sworn SWAT Officers utilizing chemical agent canisters are certified by POST less lethal and chemical agents instructors.

e. Lifespan

5 years from manufacturing date.

f. Fiscal Impact

No annual maintenance.

g. Legal and Procedural Rules

Use is established under the WPD SWAT Manual. It is the policy of the WPD to utilize chemical agents only for official law enforcement purposes, and pursuant to State and Federal law, including those regarding the use of force.

9. **Explosive Breaching Tools:** Tools that are used to conduct an explosive breach.

a. Description, quantity, capabilities, and purchase cost

- i. ROYAL REMINGTON 870 EXPRESS BREACHING SHOTGUN, cost: \$500, quantity: 1. This weapon allows for breaching officers to safely utilize shotgun breaching rounds in order to destroy deadbolts, locks, and hinges. The stand-off that is attached to the end of the barrel allows for positive placement of the gun into the correct position and vents gases to prevent overpressure. This weapon can also defeat windows and sliding glass doors with a flash bang round. A less lethal 2.4- inch 12-gauge shotgun round firing a ballistic fiber bag filled with 40 grams of lead shot at a velocity of 270-290 feet per second (FPS).
- ii. ROYAL ARMS TESAR-1 ORANGE CAP 275 GRAIN COPPER FRANGILBE BREACHING ROUND, cost: \$5 per round, quantity: 15. The round is fired from a breaching shotgun and is used to destroy solid and hollow wood doors, locks and hinges.
- iii. ROYAL ARMS TESAR-2 BACK CAP 425 GRAIN COPPER FRANGILBE BREACHING ROUND, cost: \$5 per round, quantity: 10. The round is fired from a breaching shotgun and is used to destroy deadbolts, locks and hinges.
- iv. ROYAL ARMS TESAR-3 GREEN CAP 375 GRAIN CLAYVON FRANGIBLE BREACHING ROUND, cost: \$5 per round, quantity: 15. The round is fired from a breaching shotgun and is used to destroy deadbolts, locks and hinges.
- v. ROYAL ARMS TESAR-4 YELLOW CAP 750 GRAIN COPPER FRANGIBLE BREACHING ROUND, cost: \$5 per round, quantity: 15. The round is fired from a breaching shotgun and is used to destroy deadbolts, locks, and hinges.
- vi. ROYAL ARMS HP CUTTER 12 GAUGE HOLLOW POINT REBAR CUTTER BREACHING ROUND, cost: \$6 per round, quantity: 10. The round is fired from a breaching

shotgun and is used to cut rebar, penetrate security glass, car doors, and can penetrate engine blocks.

- i. ROYAL ARMS MB-70S 12 GAUGE MUZZLE BLAST FLASH BANG SOFT BREACHING ROUND, cost: \$6 per round, quantity: 29. The round is fired from a breaching shotgun and is used as a diversionary round and can be used to break glass.

b. Purpose

To safely gain entry into a structure.

c. Authorized Use

Explosive breaching may only occur after authorization by the Incident Commander or SWAT Commander in the field, and during training exercises.

d. Lifespan

Breaching Shotgun- 25 years

Royal Arms Tesar-1 orange cap 275 grain copper breaching round – 5 years

Royal Arms Tesar-2 black cap 425 grain copper breaching round- 5 years

Royal Arms Tesar-3 green cap 375 grain clayvon frangible breaching round- 5 years

Royal Arms Tesar-4 yellow cap 750 grain copper frangible breaching round- 5 years

Royal Arms HP cutter 12-gauge hollow point rebar cutter breaching round- 5 years

Royal Arms MB-70S 12-gauge muzzle blast flash bang soft breaching round- 5 years

e. Fiscal Impact

Annual maintenance is approximately \$50.

f. Training

All SWAT officers who use explosive breaching tools shall attend 40 hours of explosive breaching instruction and must additionally receive quarterly training for explosive operations.

g. Legal and Procedural Rules

It is the policy of the WPD to utilize breaching tools only for official law enforcement purposes, and pursuant to State and Federal law.