

Military Equipment Inventory

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

1. Rifles

a. Current Inventory/ Description/Fiscal Impact:

- 23 Rock River Arms .223 16"
Lightweight, magazine-fed, piston-operated semi-automatic rifle.
Caliber: .223, 16" Barrel, attached weapon light and green dot optic.
Purchase Price: approximately \$1,200 each
Annual Maintenance costs: dependent on usage and wear

- 3 Bushmaster XM-15 5.56MM 16"
Lightweight, magazine-fed, piston-operated, semi-automatic rifle.
Caliber: 5.56MM, 16" Barrel, attached weapon light and green dot optic.
Purchase Price: approximately \$1,100 each
Annual Maintenance costs: dependent on usage and wear

- 1 Eagle Arms EA-16 5.56MM 16"
Lightweight, magazine-fed, gas-operated semi-automatic rifle. Caliber:
5.56MM, 16" Barrel, attached weapon light and green dot optic.
Purchase Price: approximately \$1,000 each
Annual Maintenance costs: dependent on usage and wear

- 3 Colt M16 5.56 20"
Lightweight, magazine-fed, gas-operated, semi-automatic rifle. Caliber:
5.56MM, 20" Barrel
Purchase Price: approximately \$1,200 each
Annual Maintenance costs: dependent on usage and wear

- 1 E3 Arms Omega 5.56MM 16"
Lightweight, magazine-fed, gas-operated semi-automatic rifle. Caliber:
5.56MM, 16" Barrel, attached weapon light and green dot optic.
Purchase Price: approximately \$1,000 each
Annual Maintenance costs: dependent on usage and wear

- 1 Armalite M15A2 5.56MM 20"
Lightweight, magazine-fed, gas-operated semi-automatic rifle. Caliber:
5.56MM, 20" Barrel, attached weapon light and green dot optic.
Purchase Price: approximately \$1,300 each
Annual Maintenance costs: dependent on usage and wear

- 2 Remington 700VS

Bolt action .308 rifle with 5 round capacity
Purchase Price: approximately \$1,200 each
Annual Maintenance costs: dependent on usage and wear

- 1 Springfield Armory M1A1 22"
Bolt action .308 rifle with 10 round capacity and a 22" barrel.
Purchase Price: \$1,700 each
Annual Maintenance costs: dependent on usage and wear

2. Ammunition

a. Current Inventory/ Description/Fiscal Impact:

- 500 Winchester .223 69gr. BTHP
High velocity, long range round used in M-16/AR-15 rifles. Primarily used by snipers.
Purchase Price: approximately \$0.98 each
Annual Costs: dependent on usage
- 14,500 Winchester .223/5.56 FMJ
High velocity round used in M-16/AR-15 rifles. This ammunition is used for training purposes on shooting ranges.
Purchase Price: approximately \$0.98 each
Annual Costs: dependent on usage
- 1,500 Federal .308 165gr. BJSP
High velocity, long range round used in bolt action rifles. Primarily used by snipers.
Purchase Price: approximately \$1.27 each
Annual Costs: dependent on usage
- 3,200 Federal .223 55gr. V Shok
High velocity round used in M-16/AR-15 rifles. This ammunition is used for on duty patrol rifles.
Purchase Price: approximately \$0.18 each
Annual Costs: dependent on usage

b. Capabilities, Purpose and Authorized Use:

Rifles address threats with more precision and/or at greater distances than a handgun and are authorized for use by LBPD policy.

c. Expected Lifespan:

Dependent on use and wear.

d. Training:

Officers are certified by POST approved instructors in the operation of a rifle. Additionally, all members that operate any rifle are required to pass a range qualification annually.

e. Legal and Procedural Rules:

Use is established under the LBPD Policy Manual.

Kinetic energy weapons and munitions

1. Projectile Launch Platforms

a. Current Inventory/Description/Fiscal Impact:

- 12 Defense Technology 40MM Launcher
40MM single shot launcher that features a telescoping stock and adjustable front grip, capable of firing standard 40MM less lethal ammunition.
Purchase Price: approximately \$957 each
Annual Maintenance costs: dependent on usage and wear
- 100 Defense Technology, 40MM Impact Round (BLUE)
40MM sponge round is a lightweight, high speed projectile consisting of a plastic body and a sponge projectile. The round utilizes a smokeless powder as the propellant.
Purchase Price: approximately \$18.76 each
Annual Maintenance costs: dependent on usage and wear
- 20 Defense Technology, 40MM Direct Impact Marking Round (GREEN)
40MM sponge round is a lightweight, high speed projectile consisting of a plastic body and a sponge projectile. The round utilizes a smokeless powder as the propellant.
Purchase Price: approximately \$18.76 each
Annual Maintenance costs: dependent on usage and wear
- 20 Defense Technology, 40MM Direct Impact OC Round (ORANGE)

40MM OC round is a lightweight, high speed projectile consisting of a plastic body and a plastic projectile with powder OC. The round utilizes a smokeless powder as the propellant.
Purchase Price: approximately \$18.76 each
Annual Maintenance costs: dependent on usage and wear
- 30 Defense Technology, The Stinger 40MM Rubber Balls Round
40MM Rubber Ball round is a 60 Caliber lightweight projectile consisting eighteen rubber balls. The round utilizes a smokeless powder as the propellant and is utilized for crowd management.
Purchase Price: approximately \$18.76 each
Annual Maintenance costs: dependent on usage and wear
- 30 Defense Technology, The Stinger 40MM Rubber Baton Round
40MM Rubber Baton round, utilized for crowd movement and against mildly resistant groups. The round utilizes a smokeless powder as the propellant.
Purchase Price: approximately \$18.76 each
Annual Maintenance costs: dependent on usage and wear

- 30 Defense Technology, 40MM Muzzle Blast Projectile, CS Powder
 40MM muzzle blast round is a CS powder chemical laden, air burst, pain compliance round.
 Purchase Price: approximately \$20.76 each
 Annual Maintenance costs: dependent on usage and wear
- 30 Defense Technology, CS (FET) 40MM Sponge Round
 40MM OC round is a lightweight, high speed projectile consisting of a plastic body and a plastic projectile with powder OC. The round utilizes a smokeless powder as the propellant.
 Purchase Price: approximately \$18.76 each
 Annual Maintenance costs: dependent on usage and wear

b. Expected Lifespan:

Varied

c. Capabilities, purpose, and authorized use:

To limit the escalation of conflict where employment of lethal force is prohibited or undesirable. Situations for use of projectile launch platforms may include but are not limited to:

- i. Self-destructive individuals
- ii. Riot/crowd control
- iii. Circumstances where a tactical advantage can be obtained
- iv. Potentially vicious animals
- v. Training exercise or approved demonstrations

d. Training:

Only officers who have received training by a POST certified instructor in the use of projectile launch platforms are authorized to use chemical agents.

e. Legal and Procedural Rules:

Use is established under LBPD policy.

2. Less Lethal Shotguns

a. Current Inventory/Description/Fiscal Impact:

13 Remington 870 Less Lethal Shotgun

“The Remington 870 less lethal shotgun is used to deploy the less lethal 12ga impact projectiles. The range of the weapon system helps maintain space between officers and a suspect reducing the immediacy of the threat which is a principle of de-escalation.”

Purchase Price: \$946 each

Annual Maintenance Costs: \$0

75 HV Star 12GA Close to Mid-Range Projectile

The HV Star is a Close to Mid-Range less lethal impact projectile intended for direct fire on targets between 5-25 yards.

Purchase Price: \$4.60
Annual Maintenance Costs: \$0

75 Intermediate Range 12GA Rubber Slug

The Mid-Range Rubber Slug is a less lethal impact projectile intended for direct fire on targets between 20-40 yards.

Purchase Price: \$4.60
Annual Maintenance Costs: \$0

75 HV Rubber Buckshot

The HV Rubber Buckshot is a close to Mid-Range less lethal impact projectile which holds 24 .32 caliber balls for direct or indirect fire at targets between 8-25 yards.

Purchase Price: \$4.60
Annual Maintenance Costs: \$0

b. Capabilities, purpose, and authorized use:

To limit the escalation of conflict where employment of lethal force is prohibited or undesirable. Situations for use of less lethal shotguns may include but are not limited to:

- i. Self-destructive individuals
- ii. Riot/crowd control
- iii. Circumstances where a tactical advantage can be obtained
- iv. Potentially vicious animals
- v. Training exercise or approved demonstrations

c. Training:

Only officers who have received training by a POST certified instructor in the use of less lethal shotguns are authorized to use chemical agents.

d. Legal and Procedural Rules:

Use is established under LBPD policy.

Unmanned, remotely piloted, powered aerial or ground vehicles

1. Unmanned Aircraft System (UAS)

a. Current Inventory:

3 DJI Mavic 2 Enterprise Advanced
1 DJI Phantom 4
1 DJI Matrice 210
1 DJI Mavic Air

b. Manufacturer Description:

Capture accurate details in any mission with the UAS – a highly versatile tool that packs a whole lot of performance upgrades. With high-resolution visual cameras, the UAS supports digital zoom and optional thermal capabilities.

c. Capabilities:

UAS with a color camera and visual capabilities. The UAS has a video recording capability with a 30 minute flight time.

d. Purpose:

To be deployed to provide aerial intelligence that would assist officers in the performance of their duties.

e. Authorized Use:

Only assigned UAS personnel who have completed the required training shall be permitted to operate any UAS during approved missions.

f. Expected Lifespan:

3-5 Years

g. Fiscal Impact:

Purchase Price:	(3) DJI Mavic 2 Enterprise Advanced	\$6500
	(1) DJI Phantom 4	\$1599
	(1) DJI Matrice 210 (discontinued)	\$8000
	(1) DJI Mavic Air	\$999

Annual maintenance costs for each: approximately \$100

h. Training:

All Department UAS operators must have attended formal training as it relates to UAS operations. In addition, operators must participate in on-going refresher training.

i. Legal and Procedural Rules:

Use is established under the LBPD Policy Manual.