

ORDINANCE NO. ORD-24-0028

AN ORDINANCE OF THE CITY COUNCIL OF THE  
CITY OF LONG BEACH ADOPTING A SPECIAL ORDER OF  
THE LONG BEACH POLICE DEPARTMENT CREATING A  
POLICY FOR THE FUNDING, ACQUISITION, USE AND  
REPORTING REQUIREMENTS FOR MILITARY EQUIPMENT  
AS MANDATED BY ASSEMBLY BILL 481

WHEREAS, the Long Beach Police Department ("LBPD") is dedicated to  
professional, proactive, and innovative policing and is committed to building and  
maintaining positive relationships with the diverse community they serve; and

WHEREAS, the LBPD values transparency and public input, and welcomes  
open dialogue about its practices and operations; and

WHEREAS, it is the intent of the LBPD that there be legally enforceable  
safeguards, including transparency, oversight and accountability measures in place to  
ensure the public's welfare, safety, civil rights and civil liberties are uplifted before military  
equipment is funded, acquired, or used; and

WHEREAS, the LBPD desires to promote and ensure public safety as well  
as officer safety; and

WHEREAS, the LBPD utilizes military equipment for the purpose of public  
safety while maintaining the overall goal of having a peaceful resolution for all police-public  
contact events; and

WHEREAS, the LBPD responds to a wide variety of critical incidents,  
instances of civil unrest, and life and death situations, and recognizes that these incidents  
are unpredictable, fluid, and dynamic in nature; and

WHEREAS, the LBPD prides itself on its training, use of best practices,  
forward-thinking technology, and the tools it acquires and utilizes in its mission for the

1 safety of community members and its personnel; and

2 WHEREAS, all officers of the LBPDP are required to attend mandatory  
3 trainings and demonstrate proficiency before using the identified military equipment; and

4 WHEREAS, from time to time, the LBPDP may be asked to assist or need to  
5 be assisted by other law enforcement agencies, which may include use of military  
6 equipment, as defined in State law; and

7 WHEREAS, the military equipment used by other jurisdictions that are  
8 providing mutual aid to the LBPDP shall comply with its own policies ; and

9 WHEREAS, as a result of these practices, Assembly Bill 481 ("AB 481") was  
10 created and became effective on January 1, 2022; and

11 WHEREAS, AB 481 added Chapter 12.8, consisting of sections 7070 through  
12 7075, to Division 7 of Title 1 of the Government Code, relating to military equipment; and

13 WHEREAS, California Government Code Section 7070(c) defines the term  
14 "military equipment" to include a wide range of equipment including the equipment  
15 described in the LBPDP's Special Order dated November 2, 2024; and

16 WHEREAS, California Government Code Section 7071(a) required the LBPDP  
17 to obtain the approval of the City Council by an ordinance adopting a Military Equipment  
18 Use Policy prior to requesting military equipment from the federal government, seeking  
19 funds for military equipment, including grants and donations, acquiring military equipment,  
20 collaborating with another law enforcement agency in the use of military equipment in the  
21 City of Long Beach, using any new or existing military equipment in a manner not previously  
22 approved by the Council, or entering into an agreement for funding, receipt, acquisition,  
23 use of, or collaboration in the use of military equipment; and

24 WHEREAS, on October 11, 2022, the City Council approved a Military  
25 Equipment Use Policy pursuant to Government Code Section 7071 (a) - (d) via ordinance  
26 ORD-22-0028; and

27 WHEREAS, on January 16, 2024, the City Council reviewed and renewed  
28 the ordinance approving the Military Equipment Use Policy pursuant to Government Code

1 Section 7071 (e) via ordinance ORD-24-0001; and

2 WHEREAS, Government Code section 7071(e)(1) requires the City Council  
3 to review, at least annually, any ordinance that it has adopted approving the funding,  
4 acquisition, or use of military equipment and, subject to Government Code section  
5 7072(e)(2), vote on whether to renew the ordinance; and

6 WHEREAS, Government Code section 7071(e)(2) requires the City Council  
7 to determine, based on the annual report submitted by the LBPd under Government Code  
8 section 7072, whether the military equipment identified in the report is has complied with  
9 Government Code section 7071(d); and

10 WHEREAS, in applying the requirements of AB 481 to charter cities, the  
11 California Legislature declared the oversight of acquisition and use of military equipment  
12 to be a matter of statewide concern, rather than a municipal affair, thereby superseding  
13 any inconsistent provision in the Long Beach City Charter; and

14 WHEREAS, the Federal government allows local law enforcement agencies  
15 to obtain certain military equipment through a program authorized by Section 2576a of Title  
16 10 of the United States Code, commonly known as the "LESO Program"; and

17 WHEREAS, the LBPd has not procured any military equipment from the  
18 United States Department of Defense through the LESO Program in recent years; and

19 WHEREAS, in order to promote public safety, civil rights, and officer safety,  
20 the LBPd desires to continue using, seeking funding for, acquiring, and collaborating when  
21 necessary with other law enforcement agencies, in the use of, the military equipment  
22 described in the LBPd's Special Order; and

23 WHEREAS, the Long Beach City Council ("City Council"), as the legislative  
24 body, makes legislative policy for the City of Long Beach and the LBPd; and

25 WHEREAS, the executive and legislative branches of City government  
26 recognize the importance of working together to protect public safety by creating policies  
27 which protect the residents within the City of Long Beach; and

28 ///

1 WHEREAS, the City Council has examined the LBPB's Special Order Military  
2 Equipment Use Policy ("Special Order") dated November 2, 2024, which was submitted to  
3 the City Council and posted on the LBPB's web site on November 2, 2024, and which is  
4 attached hereto as Exhibit "A"; and

5 WHEREAS, the City Council has examined the LBPB's annual military  
6 equipment report prepared pursuant to Government Code section 7072, which was  
7 submitted to the City Council and posted on the LBPB's web site on November 2, 2024,  
8 and which is attached hereto as Exhibit "B"; and

9 WHEREAS, the City Council finds that the LBPB has submitted all  
10 information described in Government Code sections 7071 (d) and (e), enabling the City  
11 Council to make the following findings; and WHEREAS, pursuant to Government Code  
12 Section 7071(d) and (e), the City Council finds that the military equipment described in the  
13 Special Order and identified in the Annual Report is necessary because there is no  
14 reasonable alternative capable of achieving the same objectives of officer and civilian  
15 safety; and

16 WHEREAS, pursuant to Government Code Section 7071(d) and (e), the City  
17 Council further finds that the Special Order will safeguard the public's welfare, safety, civil  
18 rights, and civil liberties; and

19 WHEREAS, pursuant to Government Code Section 7071(d) and (e), the City  
20 Council also finds that the continued use of the LBPB's existing military equipment and  
21 future purchase of the military equipment described in the Special Order and identified in  
22 the Annual Report is reasonably cost effective compared to available alternatives that can  
23 perform the same objectives of officer and civilian safety; and

24 WHEREAS, pursuant to Government Code Section 7071(d) and (e), the City  
25 Council additionally finds that corrective action has been taken to remedy nonconforming  
26 practices of prior use of military equipment complied with the military equipment use policy  
27 that was in effect at the time where it does not comply with the LBPB's accompanying  
28 military equipment use policy, and ensures future compliance of said current military

1 equipment use policy.

2 NOW, THEREFORE, the City Council of the City of Long Beach ordains as  
3 follows:

4 Section 1. The Ordinance adopted on October 11, 2022, and renewed on  
5 January 16, 2024, is hereby renewed.

6 Section 2. The Military Equipment Use Policy, which is outlined in the  
7 Long Beach Police Department's Special Order dated November 2, 2024, on file with the  
8 City Clerk, a true and correct copy of which is attached hereto as "Exhibit A", is hereby  
9 adopted.

10 Section 3. By adoption of the Military Equipment Use Policy ("the Policy"),  
11 the City Council approves seeking funds for military equipment described in the Policy,  
12 including grants and donations, acquiring military equipment described in the Policy,  
13 collaborating as-needed with other law enforcement agencies in the deployment or use of  
14 military equipment in Long Beach, using new or existing military equipment described in  
15 the Policy, and soliciting or entering into agreements for funds, acquisition, use of, or  
16 collaboration for use of military equipment described in the Policy.

17 Section 4. This ordinance was adopted at a duly noticed regular public  
18 meeting held at least thirty (30) days after the Military Equipment Use Policy and Annual  
19 Report were posted on the Long Beach Police Department's website and submitted to the  
20 City Council. Approval of the Policy is not intended to and shall not supersede existing  
21 processes to seek approval for the appropriation and expenditure of specific funds through  
22 the annual budget process, or existing processes for the approval and execution of  
23 contracts, donations, and grants.

24 Section 5. The City Council shall review this ordinance annually and vote  
25 whether to renew the ordinance, consistent with the requirements of State law.

26 Section 6. This ordinance is adopted by the City Council as a regular  
27 ordinance and be and become effective on the thirty-first (31st) day after it is approved by  
28 the Mayor. The City Clerk shall certify to the passage of this ordinance by the City Council

1 of the City of Long Beach and shall cause the same to be posted in three (3) conspicuous  
2 places in the City of Long Beach.

3 I hereby certify that the foregoing ordinance was adopted by the City Council  
4 of the City of Long Beach at its meeting of December 17, 2024, by the  
5 following vote:

6 Ayes: Councilmembers: Zendejas, Allen, Duggan, Kerr, Saro,  
7 Uranga, Thrash-Ntuk, Ricks-Oddie.

8  
9  
10 Noes: Councilmembers: None.

11  
12 Absent: Councilmembers: Supernaw.

13  
14 Recusal(s): Councilmembers: None.

15  
16  
17  
18 Approved: 12/23/24  
19 (Date)



Mayor



City Clerk

# EXHIBIT "A"



# LONG BEACH POLICE DEPARTMENT

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## **SPECIAL ORDER | 2024-10 SPECIAL ORDER – 2024 MILITARY EQUIPMENT (AB-481)**

**Effective: 11/2/2024  
Expires: 12/31/2025**

Effective immediately, this Special Order creates policy for the approval, acquisition, and reporting requirements regarding the use of military equipment as mandated by Assembly Bill 481.

### **MILITARY EQUIPMENT POLICY – INTRODUCTION**

This Department policy establishes guidelines for the use, training, approval, and procurement of existing military equipment and future military equipment acquisitions in accordance with California Assembly Bill 481 (AB-481), codified in California Government Code § 7070-7075. Additionally, this procedure outlines the fiscal impact and specific descriptions of existing military equipment within the Department's inventory.

It is the intent of the LBPd that there be legally enforceable safeguards, including transparency, oversight, and accountability measures in place to protect the public's welfare, safety, civil rights, and civil liberties before military equipment is funded, acquired, or used.

### **DEFINITIONS**

**Governing Body** – means the Long Beach City Council.

**Military Equipment** – Items as defined by California Government Code § 7070, subsections (c)(1) through (c)(15), including 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 § 30510 and Penal Code § 30515, with the exception of standard-issue handguns.
- 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 a governing body or a state agency to require additional oversight.

### **MILITARY EQUIPMENT COORDINATOR**

The Chief of Police will 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:

- 1) Acting as liaison to the City Council for matters related to the requirements of this policy.
- 2) 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.
- 3) Conducting an inventory of all military equipment at least annually.
- 4) Collaborating with any allied agency that may use military equipment within the jurisdiction of the LBPd (Government Code § 7071).
- 5) Preparing for, scheduling, and coordinating the annual community engagement meeting to include:
  - Publicizing the details of the meeting.
  - Preparing for public questions regarding the Department's funding, acquisition, and use of equipment.
- 6) Preparing the annual military equipment report for submission to the Chief of Police and ensuring that the report is made available on the Department website (Government Code § 7072).

### **MILITARY EQUIPMENT USE CONSIDERATIONS**

The military equipment acquired and authorized by the Department is:

- Necessary because there is no reasonable alternative that can achieve the same objective of officer and civilian safety.
- Reasonably cost-effective compared to available alternatives that can achieve the same objective of officer and civilian safety.

Military equipment shall only be used by a Department employee after applicable training, including any course required by the Commission on Peace Officer Standards and Training (POST), has been completed, unless exigent circumstances arise.

### **APPROVAL OF MILITARY EQUIPMENT**

Pursuant to AB-481, all military equipment acquired and/or in use by the Department shall be approved by the City Council by an ordinance adopting a military use policy. In seeking approval of the City Council for any specified military equipment, the Department shall submit a proposed military equipment use policy to the governing body and make those documents available on the Department's internet website at least 30 days prior to any public hearing concerning the military equipment at issue.

City Council approval must be granted prior to any of the following:

- 1) Requesting military equipment made available pursuant to Section 2576a of Title 10 of the United States Code.
- 2) 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.
- 3) Acquiring military equipment permanently or temporarily, including borrowing or leasing.
- 4) Collaborating with another law enforcement agency in the deployment or other use of military equipment within the territorial jurisdiction of the governing body.
- 5) Using any new or existing military equipment for a purpose, in a manner, or by a person not previously approved by the governing body.
- 6) 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.
- 7) Acquiring military equipment through any other means.

### **ANNUAL MILITARY EQUIPMENT REPORT**

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

The Chief of Police shall 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 the information required by Government Code § 7072.

### **COORDINATION WITH OTHER LAW ENFORCEMENT AGENCIES**

Military equipment used by any employee of this Department 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 Department shall comply with the policies of the LBPd.

### **PUBLIC COMPLAINTS, CONCERNS, AND QUESTIONS**

Any member of the public can register a question or concern regarding military use equipment by contacting the LBPd via email at [AB481@longbeach.gov](mailto:AB481@longbeach.gov). A response to the question or concern shall be completed by the Department in a timely manner.

Any member of the public can submit a complaint to the Department in accordance with LBPd Manual § 4.1.1.1 Personnel Complaints.

### **CATALOGING OF MILITARY USE EQUIPMENT**

All military use equipment kept and maintained by the LBPd shall be cataloged in a way that addresses each of the following requirements:

- The capabilities of the equipment.
- The manufacturer's description of the equipment.
- The purposes and authorized uses for which the Department proposes to use the equipment.
- The expected lifespan of the equipment.
- The fiscal impact of the equipment, both initially and for ongoing maintenance.
- The quantity of the equipment, whether maintained or sought.

### **MAINTENANCE OF MILITARY EQUIPMENT SUPPLY LEVELS**

To maintain operational levels, the Department may resupply consumable items and any damaged military equipment that has been previously approved by Council.

## MILITARY EQUIPMENT INVENTORY – PATROL AND INVESTIGATIONS

Projectile Launch Platforms and Associated Munitions 40mm System	
<b>Description</b>	
40mm are less lethal options that allow law enforcement officers to deliver chemical agents and kinetic energy impacts to suspects in a potentially violent encounter. It is a de-escalation tool used to minimize injuries and reduce the chance of lethal encounters. The range of the launching system creates a barrier between officers and the suspect, reducing the immediacy of the threat, which is a principle of de-escalation.	
<b>Purpose</b>	
To limit the escalation of conflict when lesser levels of force options are unsuccessful or are unable to be utilized.	
<b>Authorized Use</b>	
40mm launching systems are authorized for use by police personnel who have completed the required Department training. Situations for use of the less lethal weapon systems may include, but are not limited to: <ul style="list-style-type: none"> <li>• Self-destructive, dangerous, and/or combative individuals</li> <li>• Riotous crowd control</li> <li>• Circumstances where a tactical advantage can be obtained</li> <li>• Potentially vicious animals</li> </ul>	
<b>Training</b>	
Prior to using a 40mm launcher, officers must be trained by LBPD POST-certified instructors in the operation of the launcher. Additionally, all officers are required to pass an annual recertification course provided by LBPD POST-certified instructors.	
<b>Legal and Procedural Rules</b>	
The use of kinetic energy projectiles is established under LBPD Manual § 10.12 Less Lethal Launchers and Munitions. It is the policy of the LBPD to utilize kinetic energy projectiles for official law enforcement purposes and pursuant to State and Federal law, including those regarding the use of force.	
1	Defense Technology, 40mm, Single-Shot Launcher, #1425.
Description	The 40mm less lethal launching system uses smokeless powder to deliver 40mm projectiles from a safe distance.
Product Link	<a href="https://www.defense-technology.com/product/40mm-lmt-tactical-single-launcher-expandable-stock/">https://www.defense-technology.com/product/40mm-lmt-tactical-single-launcher-expandable-stock/</a>
Current Quantity	187
Quantity Sought	7
Cost Per Unit	\$1,000

Expected Lifespan	No expiration
Fiscal Impact	Estimated maintenance between \$0 and \$500 annually
2	Defense Technology, 40mm Exact Impact Sponge Munition, #6325.
Description	A less lethal lightweight plastic and foam projectile fired from a single or multi-shot 40mm launcher. The 30-gram foam projectile delivers 120 foot-pounds of energy on impact at 325 feet per second. The munition provides accurate and effective performance when fired from the approved distances; no less than 5 feet and up to 130 feet from the target.
Product Link	<a href="https://www.defense-technology.com/wp-content/uploads/2020/06/40mm-eXact-iMpat-Sponge-Round-6325.pdf">https://www.defense-technology.com/wp-content/uploads/2020/06/40mm-eXact-iMpat-Sponge-Round-6325.pdf</a>
Current Quantity	3,154
Quantity Sought	1,425
Cost Per Unit	\$24
Expected Lifespan	5 years
Fiscal Impact	Estimated between \$0 and \$1,000 annually

Patrol Rifles and Ammunition	
<b>Descriptions</b>	
Semi-automatic firearms that are fired from shoulder level, have a long spirally grooved barrel intended to make bullets spin, and thereby have greater accuracy over a long distance.	
<b>Purpose</b>	
The rifle provides officers the ability to engage hostile suspects at distances generally greater than the effective distance of their handguns.	
<b>Authorized Use</b>	
Qualified personnel who have completed the prescribed training in the use of the AR-15 rifle, under the supervision of the AR-15 Cadre, and who successfully complete the current prescribed qualification process are authorized to utilize the AR-15 rifle, in adherence with LBPD Manual § 10.11 – AR-15 Rifles.	
<b>Training</b>	
Prior to using a rifle, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members who operate any rifle are required to pass a range qualification 4 times a year.	

<b>Legal and Procedural Rules</b>	
It is the policy of the LBPd to utilize rifles only for official law enforcement purpose and pursuant to State and Federal law regarding the use of force.	
3	AR-15 5.56 Caliber 16.5" Rifle with Optic
Description	A rifle that fires an intermediate-power cartridge (.223), which is more powerful than a standard pistol but less powerful than a standard rifle.
Product Link	<a href="https://www.lwrci.com/IC-SPR-Rifle_p_255.html">https://www.lwrci.com/IC-SPR-Rifle_p_255.html</a> ,
Current Quantity	82
Quantity Sought	0
Cost Per Unit	\$1,650
Expected Lifespan	15 years
Fiscal Impact	Annual maintenance is approximately \$50 for each firearm
4	Winchester .223 Ammunition Ballistic 55gr Silvertip
Description	This ammunition features a specially designed bullet that will reliably expand while passing through a variety of barriers without overpenetration.
Product Link	<a href="https://winchester.com/Products/Ammunition/Rifle/Ballistic-Silvertip/SBST223B">https://winchester.com/Products/Ammunition/Rifle/Ballistic-Silvertip/SBST223B</a>
Current Quantity	4,256
Quantity Sought	1,500
Cost Per Round	\$0.84
Expected Lifespan	Not applicable
Fiscal Impact	None

<b>MobilEye</b>
<b>Descriptions</b>
The MobilEye is an armored vehicle equipped with multiple surveillance cameras and an Automated License Plate Recognition (ALPR) system. The surveillance cameras are encased in a rugged material, making it difficult to destroy or damage them. The MobilEye is equipped with a generator that allows it to operate surveillance equipment for several days without being recharged. The MobilEye can be parked in front of a problem location and the surveillance system can be controlled remotely.

<b>Purpose</b>	
To deter crime, record video, monitor the public's safety from potential threats at large-scale public events, and protect critical infrastructure. The MobilEye can be repositioned to scan areas that are not covered by fixed cameras.	
<b>Authorized Use</b>	
Use of the MobilEye can be requested by contacting the Patrol Bureau Administrative Office.	
<b>Training</b>	
No specialized training is required for the utilization of this equipment.	
<b>Legal and Procedural Rules</b>	
MobilEye shall only be used for official law enforcement purposes and will be operated in a manner consistent with California State law and Department policy and training.	
<b>Expected Lifespan</b>	
No expiration. Will remain stationary.	
<b>Fiscal Impact</b>	
Annual cost: None	
5	Mobileye
Description	Vehicle with camera system to monitor public safety in areas visible to the public.
Product Link	N/A
Current Quantity	1
Quantity Sought	0
Cost Per Unit	\$0 (Vehicle was donated, covering the entire estimated cost of \$35,376)

<b>Image Intensifier (Night Vision)</b>	
<b>Description</b>	
Night vision goggles which allow officers to see in low light conditions.	
<b>Purpose</b>	
Used in low light conditions during critical incidents.	
<b>Authorized Use</b>	
Only members trained in the use of night vision equipment are authorized to use the equipment. These devices are assigned to the Investigations Bureau and are used as authorized by the division commander.	
<b>Training</b>	

Prior to using night vision, officers receive POST approved training in the operation of night vision. Additionally, all members that deploy night vision equipment train quarterly each year.	
<b>Legal and Procedural Rules</b>	
It is the policy of the LBPd to utilize night vision only for official law enforcement purposes.	
<b>Expected Lifespan</b>	
10 years	
<b>Fiscal Impact</b>	
None	
6	Image Intensifier (Night Vision)
Product Link	<a href="https://www.atncorp.com/night-vision-goggles">https://www.atncorp.com/night-vision-goggles</a>
Current Quantity	7
Quantity Sought	0
Cost Per Unit	\$2,750

EOTECH MonoNV	
<b>Description</b>	
The EOTECH® MonoNV monocular is an image intensified, night-vision device built to the same rigorous standard (MIL-STD-810G) as the military AN/PVS-14 system. This multi- purpose monocular is collimated for operation as hand-held, helmet/head-mounted or weapon mounted. Lightweight and robust construction combined with superior optical characteristics utilizing ESA Gen 3 White Phosphor tube technology, providing maximum target detection and recognition range. Includes a quick-release dovetail mount (that fits into a Wilcox G24) which allows for ambidextrous helmet mount operation.	
<b>Purpose</b>	
Improve and aid in nighttime surveillance, to identify criminal suspects.	
<b>Authorized Use</b>	
Special Investigations Division – Career Criminal Apprehension Team.	
<b>Training</b>	
No training required.	
<b>Legal and Procedural Rules</b>	
It is the policy of the LBPd to utilize night vision only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force.	
<b>Expected Lifespan</b>	
10 years	



Fiscal Impact	
None	
7	EOT - Monocular, AI-B (Night Vision Equipment)
Product Link	<a href="https://www.eotechinc.com/eotech-mononv">https://www.eotechinc.com/eotech-mononv</a>
Current Quantity	0
Quantity Sought	4
Cost Per Unit	\$4,885.23

## MILITARY EQUIPMENT INVENTORY – SUPPORT BUREAU

Dive Remote Operated Vehicle	
Descriptions	
Seabotix LBV-300-5 ROV (Remote Operated Vehicle) is a very compact, easily deployable electric observation class ROV used on dive operations. While small enough to fit in tight submerged spaces, the LBV-300-5 is robust enough to handle light currents in the open ocean. Rated to 300 meters, this ROV is well suited for a variety of dive operations and is used by the United States Coast Guard. It is ideal for diving support and operations. It is configured with a 720-line color camera, a 720-line monochrome camera for low visibility environments, a fixed color backup camera, a Tritech 720ik multi-beam sonar, a Tritech Micron scanning sonar, and two (2) grabbers with assorted attachments.	
Purpose	
To be used remotely instead of a diver to clear vessel hulls, piers/docks, and locate evidence on the ocean floor. It can also go much deeper than a human diver and into much smaller spaces. Adds a level of safety to dive operations.	
Authorized Use	
LBPD Port qualified divers are authorized to use this equipment. The vendor provided initial training, and continued training is conducted monthly.	
Training	
Initial training conducted by vendor. Continued training is conducted quarterly during dive training.	
Legal and Procedural Rules	
ROV will be operated in a manner consistent with California State law and Department policy and training, similar to UAS.	
Expected Lifespan	
10-15 years	
Fiscal Impact	
No known annual maintenance cost. Repairs as needed (camera replacement, etc.)	
8	Dive Remote Operated Vehicle (ROV) SeaBotix LBV-300-5 ROV
Product Link	<a href="https://www.amsdiving.com/SeaBotix-LBV-300-5">SeaBotix LBV-300-5   Advanced Marine (amsdiving.com)</a> .
Current Quantity	1
Quantity Sought	2
Cost Per Unit	\$70,000

Maritime Emergency Operations Center (MEOC)	
Descriptions	
<p>The vehicle is capable of being rapidly deployed into the field to act as a mobile command post. This dual tandem axle vehicle is diesel-fueled, 40 ft in length, and weighs approximately 36,000 pounds. It has an on-board diesel generator with sufficient power for scene lighting of an area command post. The vehicle can also be plugged into an appropriate source to have the command post operations powered through electricity. The vehicle is equipped with 3 slide-outs, giving it over 300 square feet of interior floor space. The MEOC acts as a “hot spot” that enables personnel in the field to gain enhanced computer and internet access as well as amplified and secure communications. The vehicle is also equipped with an external workstation, computer terminal, radio, a public address system, and a small galley.</p>	
Purpose	
<p>The MEOC serves as a mobile command post and is commonly utilized during critical incidents requiring substantial use of Police resources, such as officer-involved shootings, in-custody deaths, requests for mutual aid, and large-scale fires. The MEOC is also utilized in support of multiple special events that take place within the City of Long Beach, including the Acura Grand Prix of Long Beach, The Long Beach Marathon, The Long Beach PRIDE Festival &amp; Parade, and many other concerts and festivals.</p>	
Authorized Use	
<p>Only operators who have completed the required training shall be permitted to operate the MEOC. Any operators designated to drive the vehicle shall have a valid California DMV Class B License. Deployment requests are made by the Incident Commander.</p>	
Training	
<p>All drivers/operators shall attend formalized instruction and be trained in vehicle operations and practical driving instruction. The driver must have a valid Class B license.</p>	
Legal and Procedural Rules	
<p>All command post vehicles will be operated in a manner consistent with California State law and Department policy and training.</p>	
Expected Lifespan	
15-20 years	
Fiscal Impact	
Approximately \$3,500 annually	
9	Maritime Emergency Operations Center (MEOC)
Product Link	<a href="https://www.ldvusa.com/truck/long-beach-pd-mobile-command-center/">https://www.ldvusa.com/truck/long-beach-pd-mobile-command-center/</a> .
Current Quantity	1
Quantity Sought	0
Cost Per Unit	Originally constructed at a cost of approximately \$800,000 in 2012 and was retrofitted at a cost of approximately \$175,000 in 2021.

Port Rifles and Ammunition	
<b>Descriptions</b>	
Semi-automatic firearms that are fired from shoulder level, have a long spirally grooved barrel intended to make bullets spin, and thereby have greater accuracy over a long distance.	
<b>Purpose</b>	
The rifle provides officers the ability to engage hostile suspects at distances generally greater than the effective distance of their handguns.	
<b>Authorized Use</b>	
Qualified personnel who have completed the prescribed training in the use of the AR-15 rifle, under the supervision of the AR-15 Cadre, and who successfully complete the current prescribed qualification process are authorized to utilize the AR-15 rifle, in adherence with LBPD Manual § 10.11 – AR-15 Rifles.	
<b>Training</b>	
Prior to using a rifle, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members who operate any rifle are required to pass a range qualification 4 times a year.	
<b>Legal and Procedural Rules</b>	
It is the policy of the LBPD to utilize rifles only for official law enforcement purpose and pursuant to State and Federal law regarding the use of force.	
10	AR-15 5.56 Caliber 16.5" Rifle with Optic
Description	A rifle that fires an intermediate-power cartridge (.223), which is more powerful than a standard pistol but less powerful than a standard rifle.
Product Link	<a href="https://www.lwrci.com/IC-SPR-Rifle_p_255.html">https://www.lwrci.com/IC-SPR-Rifle_p_255.html</a> , <a href="https://www.colt.com/detail-page/colt-le6920-carbine-223556-161-301-pmag-mbus-4-pos-stk-blk">https://www.colt.com/detail-page/colt-le6920-carbine-223556-161-301-pmag-mbus-4-pos-stk-blk</a> , <a href="https://www.bushmaster.com/m4-patrolmans-flat-top-1/">https://www.bushmaster.com/m4-patrolmans-flat-top-1/</a>
Current Quantity	6
Quantity Sought	0
Cost Per Unit	\$1,650
Expected Lifespan	15 years
Fiscal Impact	Annual maintenance is approximately \$50 for each firearm
11	AR-10 .308 Caliber
Description	A highly accurate, and durable semi-automatic rifle
Product Link	<a href="https://www.armalite.com/SACItem.aspx?Item=AR10TAC18">https://www.armalite.com/SACItem.aspx?Item=AR10TAC18</a>
Current Quantity	5

Quantity Sought	0
Cost Per Unit	\$4,500
Expected Lifespan	20 years
Fiscal Impact	Annual maintenance is approximately \$50 for each firearm
12	Winchester .223 Ammunition 55gr Ballistic Silvertip
Description	This ammunition features a specially designed bullet that will reliably expand while passing through a variety of barriers without overpenetration.
Product Link	<a href="https://winchester.com/Products/Ammunition/Rifle/USA">https://winchester.com/Products/Ammunition/Rifle/USA</a> , <a href="https://winchester.com/Products/Ammunition/Rifle/Ballistic-Silvertip/SBST223B">https://winchester.com/Products/Ammunition/Rifle/Ballistic-Silvertip/SBST223B</a>
Current Quantity	600
Quantity Sought	0
Cost Per Round	\$0.84
Expected Lifespan	Not applicable
Fiscal Impact	None
13	Hornady .308 Caliber Ammunition, 168gr ELD TAP
Description	This ammunition is a highly accurate round designed to penetrate common barriers but prevent overpenetration.
Product Link	<a href="https://www.hornadyle.com/rifle-ammunition/168-gr-eld-match-tap-precision#!/">https://www.hornadyle.com/rifle-ammunition/168-gr-eld-match-tap-precision#!/</a>
Current Quantity	400
Quantity Sought	0
Cost Per Round	\$1.56
Expected Lifespan	Not applicable
Fiscal Impact	None
14	Winchester .223 Ammunition, 55gr FMJ (Training Ammo)
Description	This ammunition is designed for range practice and provides a reliable round at a cost-effective price.
Product Link	
Current Quantity	1,000

Quantity Sought	2,000
Cost Per Round	\$0.20
Expected Lifespan	Not applicable
Fiscal Impact	None
15	Winchester .308 Ammunition, 147gr FMJ
Description	This ammunition is designed for range practice and provides a reliable round at a cost-effective price.
Product Link	
Current Quantity	2,000
Quantity Sought	0
Cost Per Round	\$0.91
Expected Lifespan	Not applicable
Fiscal Impact	None

Projectile Launch platforms and associated munitions 40mm system	
<b>Description</b>	
40mm are less lethal options that allow law enforcement officers to deliver chemical agents and kinetic energy impacts to suspects in a potentially violent encounter. It is a de-escalation tool used to minimize injuries and reduce the chance of lethal encounters. The range of the launching system creates a barrier between officers and the suspect, reducing the immediacy of the threat, which is a principle of de-escalation.	
<b>Purpose</b>	
To limit the escalation of conflict when lesser levels of force options are unsuccessful or are unable to be utilized.	
<b>Authorized Use</b>	
40mm launching systems are authorized for use by police personnel who have completed the required Department training. Situations for use of the less lethal weapon systems may include, but are not limited to: <ul style="list-style-type: none"> <li>• Self-destructive, dangerous, and/or combative individuals</li> <li>• Riotous crowd control</li> <li>• Circumstances where a tactical advantage can be obtained</li> <li>• Potentially vicious animals</li> </ul>	

<b>Training</b>	
Prior to using a 40mm launcher, officers must be trained by LBPD POST-certified instructors in the operation of the launcher. Additionally, all officers are required to pass an annual recertification course provided by LBPD POST-certified instructors.	
<b>Legal and Procedural Rules</b>	
The use of kinetic energy projectiles is established under LBPD Manual § 10.12 Less Lethal Launchers and Munitions. It is the policy of the LBPD to utilize kinetic energy projectiles for official law enforcement purposes and pursuant to State and Federal law, including those regarding the use of force.	
16	Defense Technology, 40mm, Single-Shot Launcher, #1425.
Description	The 40mm less lethal launching system uses smokeless powder to deliver 40mm projectiles from a safe distance.
Product Link	<a href="https://www.defense-technology.com/product/40mm-lmt-tactical-single-launcher-expandable-stock/">https://www.defense-technology.com/product/40mm-lmt-tactical-single-launcher-expandable-stock/</a>
Current Quantity	2
Quantity Sought	10
Cost Per Unit	\$1,000
Expected Lifespan	No expiration
Fiscal Impact	Estimated maintenance between \$0 and \$500 annually
17	Defense Technology, 40mm Exact Impact Sponge Munition, #6325.
Description	A less lethal lightweight plastic and foam projectile fired from a single or multi-shot 40mm launcher. The 30-gram foam projectile delivers 120 foot-pounds of energy on impact at 325 feet per second. The munition provides accurate and effective performance when fired from the approved distances; no less than 5 feet and up to 130 feet from the target.
Product Link	<a href="https://www.defense-technology.com/wp-content/uploads/2020/06/40mm-eXact-iMpact-Sponge-Round-6325.pdf">https://www.defense-technology.com/wp-content/uploads/2020/06/40mm-eXact-iMpact-Sponge-Round-6325.pdf</a>
Current Quantity	52
Quantity Sought	500
Cost Per Unit	\$24
Expected Lifespan	5 years
Fiscal Impact	Estimated between \$0 and \$1,000 annually

Mobile Video Surveillance System (MVSS)	
Description	
This MVSS manufactured by Strongwatch is a rugged, reliable, and easy-to-use mobile “Freedom On-The-Move” (FOTM) surveillance system that provides rapid risk assessment and situational awareness through real time, actionable intelligence. The FOTM system is mounted in the bed of a GMC Sierra truck. The FOTM system is capable of live-streaming video to police in a command center so they can monitor a situation in real-time and coordinate responses to public safety threats.	
Purpose	
To monitor the public’s safety from potential threats at large-scale public events. The FOTM system vehicle is mobile and can be repositioned to scan areas that are not covered by fixed cameras.	
Authorized Use	
Use of the FOTM system can be requested by contacting the Security Services Division Commander.	
Training	
2014 – Training provided by Freedom Surveillance at the time of equipment acquisition.	
Legal and Procedural Rules	
The Strongwatch FOTM surveillance system shall only be used for official law enforcement purposes and will be operated in a manner consistent with California State law and Department policy and training.	
Expected Lifespan	
10-12 years	
Fiscal Impact	
Annual maintenance cost of approximately \$800.	
18	Mobile Video Surveillance System (MVSS)
Description	Utilized Precision Gimbal Technology – Gyro stabilized, infrared imaging, visible imaging, laser pointing and range finding.
Product Link	<a href="https://strongwatch.com/">https://strongwatch.com/</a>
Current Quantity	1
Quantity Sought	0
Cost Per Unit	\$0 Grant Funded



MILITARY EQUIPMENT INVENTORY –  
TRAINING AND TACTICAL SUPPORT DIVISION

Armored Vehicles	
Description	
Commercially produced wheeled armored personnel vehicles utilized for law enforcement purposes.	
Purpose	
To be used in response to citizen rescues, enhanced officer and community safety, improve scene containment and stabilization, and assist in resolving critical incidents.	
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.	
Training	
All drivers/operators shall attend formalized instruction and be trained in vehicle operations and practical driving instruction.	
Legal and Procedural Rules	
All armored vehicles are operated in a manner consistent with California State law and Department policy and training.	
Expected Lifespan	
25 years	
Fiscal Impact	
Annual maintenance cost of approximately \$10,000.	
19	Lenco Bear, G1
Description	An armored vehicle that seats 12-16 personnel with an open floor plan that allows for the rescue of down personnel. The Bear G1 has increased ground clearance and a robust suspension, which allows for an emergency response to almost any situation. It can stop various projectiles, which provides greater safety to citizens and officers beyond the protection level of shields and personal body armor. This vehicle is taller than the Bearcat, which allows for citizen rescue from an elevated platform.
Product Link	<a href="https://www.lencoarmor.com/all-armored-vehicles/">https://www.lencoarmor.com/all-armored-vehicles/</a>
Current Quantity	1
Quantity Sought	0
Cost Per Unit	\$289,000

20	Lenco Bearcat, G1
Description	An armored vehicle that seats 10-12 personnel with an open floor plan that allows for the rescue of down personnel. It can stop various projectiles, which provides greater safety to citizens and officers beyond the protection level of shields and personal body armor.
Product Link	<a href="https://www.lencoarmor.com/all-armored-vehicles/">https://www.lencoarmor.com/all-armored-vehicles/</a>
Current Quantity	1
Quantity Sought	0
Cost Per Unit	\$225,000
21	Lenco Bearcat, G2
Description	An armored vehicle that seats 10-12 personnel with an open floor plan that allows for the rescue of down personnel. The Bearcat G2 has increased ground clearance and a robust suspension, allowing for an emergency response to almost any situation. It can stop various projectiles, which provides greater safety to citizens and officers beyond the protection level of shields and personal body armor.
Product Link	<a href="https://www.lencoarmor.com/">https://www.lencoarmor.com/</a>
Current Quantity	1
Quantity Sought	0
Cost Per Unit	\$325,682
22	Armored Suburban
Description	A ballistic-rated vehicle that seats 7-8 personnel with a standard suburban seating configuration. It can stop various projectiles, which provides greater safety to citizens and officers beyond the protection level of a ballistic-rated shield and/or body armor. It is smaller in size than the Bear or Bearcat, which allows access to smaller spaces.
Product Link	<a href="https://www.interarmored.com/product_category/armored-suvs/">https://www.interarmored.com/product_category/armored-suvs/</a>
Current Quantity	1
Quantity Sought	0
Cost Per Unit	\$90,000

Explosive Breaching Tools	
Purpose	
To defeat a locking mechanism safely and rapidly.	

<b>Authorized Use</b>	
Explosive breaching may only occur after authorization by the Incident Commander or SWAT Commander or his designee, and during training exercises.	
<b>Training</b>	
All officers who use explosive breaching components shall attend 80 hours of explosive breaching instruction, with monthly continuous training. All officers who use shotgun breaching components shall attend 40 hours of shotgun breaching training as well as additional quarterly training.	
<b>Legal and Procedural Rules</b>	
It is the policy of the LBPD to utilize breaching tools only for official law enforcement purposes, and pursuant to State and Federal laws.	
23	Detonating Cord
Description	A thin, flexible plastic tube usually filled with pentaerythritol tetranitrate (PETN, pentrite). With the PETN exploding at a rate of approximately 6400 meters per second (m/sec), any common length of detonation cord appears to explode instantaneously. It is a high-speed fuse that explodes, rather than burns, and is suitable for detonating high explosives.
Product Link	<a href="http://www.oricaminingservices.com/us/en/product/products_and_services/initiating_systems/page_initiating_systems/cordtex/187">http://www.oricaminingservices.com/us/en/product/products_and_services/initiating_systems/page_initiating_systems/cordtex/187</a>
Current Quantity	84 lbs.
Quantity Sought	0
Cost Per Foot	\$1 per foot
Expected Lifespan	10 years
Fiscal Impact	None
24	Blasting Cap
Description	A small sensitive primary explosive device generally used to detonate a larger, more powerful, and less sensitive secondary explosive such as TNT, dynamite, or plastic explosive. Blasting caps come in a variety of types, including non-electric caps, electric caps, and fuse caps.
Product Link	<a href="http://www.oricaminingservices.com/us/en/product/products_and_services/initiating_systems/page_initiating_systems/anodet_ms/254">http://www.oricaminingservices.com/us/en/product/products_and_services/initiating_systems/page_initiating_systems/anodet_ms/254</a>
Current Quantity	121
Quantity Sought	0
Cost Per Unit	\$12
Expected Lifespan	10 years
Fiscal Impact	None
25	Royal Remington 870 Express Breaching Shotgun
Description	Allows for breaches to safely utilize shotgun breaching rounds to

	destroy deadbolts, locks, and hinges. The stand-off that is attached to the end of the barrel allows for positive placement of the weapon 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).
Product Link	<a href="https://royalarms.com/shop/royal-remington-870-express-breaching-shotgun/">https://royalarms.com/shop/royal-remington-870-express-breaching-shotgun/</a>
Current Quantity	5
Quantity Sought	0
Cost Per Unit	\$500
Expected Lifespan	25 years
Fiscal Impact	Estimated maintenance between \$0 and \$500 annually
26	Royal Arms Tesar-2 Black Cap Copper Frangible Breaching Round
Description	A round fired from a breaching shotgun used to destroy deadbolts, locks, and hinges.
Product Link	<a href="https://royalarms.com/shop/black-cap-425-gr-copper-frangible-12ga/">https://royalarms.com/shop/black-cap-425-gr-copper-frangible-12ga/</a>
Current Quantity	180
Quantity Sought	500
Cost Per Round	\$5
Expected Lifespan	5 years
Fiscal Impact	None
27	C2 Explosive Sheet
Description	A material formed by combining an explosive with a “rubberized” flexible binding agent. The resulting compound is cast into a flat sheet which is typically pliable and deformable over a wide range of temperatures. An explosive sheet is very stable and shock-insensitive, requiring a blasting cap or other detonator. A C2 Explosive sheet has less explosive material than C3, which allows the least amount of explosive agent possible while still producing a positive breach.
Product Link	<a href="https://www.oricaminingervices.com/us/en">https://www.oricaminingervices.com/us/en</a>
Current Quantity	3 lbs
Quantity Sought	0
Cost Per Foot	\$2.50 per foot

Expected Lifespan	10 years
Fiscal Impact	None
28	C3 Explosive Sheet
Description	A material formed by combining an explosive with a “rubberized” flexible binding agent. The resulting compound is cast into a flat sheet, which is typically pliable and deformable over a wide range of temperatures. An explosive sheet is very stable and shock insensitive, requiring a blasting cap or other detonator.
Product Link	<a href="https://www.oricaminingervices.com/us/en">https://www.oricaminingervices.com/us/en</a>
Current Quantity	19 lbs
Quantity Sought	0
Cost Per Foot	\$2.50 per foot
Expected Lifespan	10 years
Fiscal Impact	None
29	Flex Linear Shape Charge Lead 250 Gr/Ft 16” (FLSC)
Description	An explosive product that produces a cutting jet to sever a wide range of materials and applications such as cutting, breaching, Explosive Ordnance Disposal (EOD), and other applications where fast and reliable cutting is required. FLSC comes in a variety of metal cladding and can be used to sever steel, aluminum, titanium, composite materials, other metals, structural sections, and glass.
Product Link	<a href="https://www.oricaminingervices.com/us/en">https://www.oricaminingervices.com/us/en</a>
Current Quantity	40 ft
Quantity Sought	60 ft
Cost	\$36 per foot
Expected Lifespan	10 years
Fiscal Impact	None

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

<b>Authorized Use</b>	
Only members who are Department certified are authorized to use a rifle.	
<b>Training</b>	
Prior to using a rifle, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members who operate any rifle are required to pass a range qualification 4 times a year.	
<b>Legal and Procedural Rules</b>	
It is the policy of the LBPD to utilize rifles only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force.	
<b>Expected Lifespan</b>	
15 years	
<b>Fiscal Impact</b>	
Annual maintenance cost of approximately \$50 for each firearm.	
30	Barrett .50 Caliber Rifle, Model 82A1M
Description	A semi-automatic rifle used by officers assigned to the SWAT team as snipers. The use of the rifle is reserved for disabling a vehicle in incidents where lethal force is justified, and no other reasonable means exist to stop the vehicle to protect innocent lives.
Product Link	<a href="https://barrett.net/products/firearms/model-82a1/">https://barrett.net/products/firearms/model-82a1/</a>
Current Quantity	1
Quantity Sought	0
Cost Per Unit	\$0 (rifle was donated, covering the entire estimated cost of \$8,500 each)
31	FN America M240B 7.62x51mm NATO Weapon
Description	Open bolt, 21.7" barrel length, 48.5" overall length, machined steel receiver, gas-operated, air-cooled, polymer buttstock
Product Link	<a href="https://fnamerica.com/products/machine-guns/fn-m240b/">https://fnamerica.com/products/machine-guns/fn-m240b/</a>
Current Quantity	2
Quantity Sought	0
Cost Per Unit	\$8,600
32	LWRC REPR .308 Caliber Rifle
Description	A highly accurate and durable semi-automatic rifle used by officers assigned to the SWAT team as snipers.
Product Link	<a href="https://www.lwrci.com/REPR-MKII-762-NATO_p_261.html">https://www.lwrci.com/REPR-MKII-762-NATO_p_261.html</a>
Current Quantity	4
Quantity Sought	2

Cost Per Unit	\$4,500
33	Primary Weapons Systems (PWS) MK111 MOD 2-M SBR Rifle, 11.85" Barrel
Description	The MK111 MOD 2-M Rifle is a lightweight and versatile firearm with an 11.85 inch barrel that accommodates both .223 Remington and 5.56mm NATO ammunition. Weighing in at 6 lbs., the MK-111 includes a muzzle device that substantially reduces recoil and increases shooter control. Additionally, the MK-111 consists of a PWS PicLok 11" handguard that is ergonomic and well-equipped for customized attachments. Lastly, the MK-111 can effectively reach targets up to 300-400 yards away.
Product Link	<a href="https://www.primaryweapons.com/mk111-mod-2-m-rifle-223-wylde/">https://www.primaryweapons.com/mk111-mod-2-m-rifle-223-wylde/</a>
Current Quantity	40
Quantity Sought	0
Cost Per Unit	\$1,800
34	LWRCI SWAT Operator Package IC DI 10.5" Rifle
Description	A rifle that fires an intermediate-power cartridge (.223), which is more powerful than a standard pistol but less powerful than a standard rifle. It is a short-barreled rifle that allows a trained officer better control inside of structures with greater accuracy than a handgun.
Product Link	<a href="https://www.lwrci.com/DI-Direct-Impingement_c_89.html">https://www.lwrci.com/DI-Direct-Impingement_c_89.html</a>
Current Quantity	40
Quantity Sought	0
Cost Per Unit	\$2,470

Image Intensifier (Night Vision)	
<b>Description</b>	
Night vision goggles which allow officers to see in low light conditions.	
<b>Purpose</b>	
Used by SWAT in low light conditions during critical incidents.	
<b>Authorized Use</b>	
Only members trained in the use of night vision equipment are authorized to use the equipment. These devices are assigned to SWAT and are used at the direction of the SWAT commander.	
<b>Training</b>	

Prior to using night vision, officers receive POST approved training in the operation of night vision. Additionally, all members that deploy night vision equipment train quarterly each year.	
<b>Legal and Procedural Rules</b>	
It is the policy of the LBPd to utilize night vision only for official law enforcement purposes.	
<b>Expected Lifespan</b>	
10 years	
<b>Fiscal Impact</b>	
None	
35	Image Intensifier (Night Vision)
Product Link	<a href="https://www.atncorp.com/night-vision-goggles">https://www.atncorp.com/night-vision-goggles</a>
Current Quantity	16
Quantity Sought	0
Cost Per Unit	\$2,750

<b>Projectile Launch Platforms and Associated Munitions 40mm system</b>	
<b>Description</b>	
40mm are less lethal options that allow law enforcement officers to deliver chemical agents and kinetic energy impacts to suspects in a potentially violent encounter. It is a de-escalation tool used to minimize injuries and reduce the chance of lethal encounters. The range of the launching system creates a barrier between officers and the suspect, reducing the immediacy of the threat, which is a principle of de-escalation.	
<b>Purpose</b>	
To limit the escalation of conflict when lesser levels of force options are unsuccessful or are unable to be utilized	
<b>Authorized Use</b>	
40mm launching systems are authorized for use by police personnel who have completed the required Department training. Situations for use of the less lethal weapon systems may include, but are not limited to: <ul style="list-style-type: none"> <li>• Self-destructive, dangerous and/or combative individuals</li> <li>• Riotous crowd control</li> <li>• Circumstances where a tactical advantage can be obtained</li> <li>• Potentially vicious animals</li> </ul>	
<b>Training</b>	
Prior to using a 40mm launcher, officers must be trained by LBPd POST-certified instructors in the operation of the launcher. Additionally, all officers are required to pass an annual recertification course provided by LBPd POST-certified instructors.	



<b>Legal and Procedural Rules</b>	
The use of kinetic energy projectiles and chemical agents is established under LBPD Manual § 10.12. It is the policy of the LBPD to utilize kinetic energy projectiles for official law enforcement purposes, and pursuant to State and Federal law, including those regarding the use of force.	
36	Defense Technology, 40mm, Single-Shot Launcher, #1425
Description	The 40mm less lethal launching system uses smokeless powder to deliver 40mm projectiles from a safe distance.
Product Link	<a href="https://www.defense-technology.com/product/40mm-lmt-tactical-single-launcher-expandable-stock/">https://www.defense-technology.com/product/40mm-lmt-tactical-single-launcher-expandable-stock/</a>
Current Quantity	37
Quantity Sought	0
Cost Per Round	\$1,000
Expected Lifespan	No expiration
Fiscal Impact	Estimated between \$0 and \$500 annually
37	Penn Arms 40mm, Multi-Shot Launcher
Description	A multi-shot launcher pump advance version, PGL65, double action, 6-shot capability with an adjustable stock.
Product Link	<a href="https://www.combinedsystems.com/penn-arms-launchers-40mm-launchers/">https://www.combinedsystems.com/penn-arms-launchers-40mm-launchers/</a>
Current Quantity	6
Quantity Sought	0
Cost Per Unit	\$2,250
Expected Lifespan	No expiration
Fiscal Impact	Estimated maintenance between \$0 and \$500 annually.
38	Defense Technology, 40mm Exact Impact Sponge Munition, #6325
Description	A less lethal lightweight plastic and foam projectile fired from a single or multi-shot 40mm launcher. The 30-gram foam projectile delivers 120 foot-pounds of energy on impact at 325 feet per second. The munition provides accurate and effective performance when fired from the approved distances (no less than 5 feet and up to 130 feet from the target).
Product Link	<a href="https://www.defense-technology.com/wp-content/uploads/2020/06/40mm-eXact-iMpact-Sponge-Round-6325.pdf">https://www.defense-technology.com/wp-content/uploads/2020/06/40mm-eXact-iMpact-Sponge-Round-6325.pdf</a>
Current Quantity	2,481
Quantity Sought	650

Cost Per Round	\$24
Expected Lifespan	5 years
Fiscal Impact	Estimated between \$0 and \$1,000 annually.
39	Defense Technology, 40mm Extended Range Direct Impact
Description	A less lethal lightweight expanding foam projectile used for longer distances.
Product Link	<a href="https://www.defense-technology.com/product/direct-impact-le-40-mm-extended-range-inert-crushable-foam-round/">https://www.defense-technology.com/product/direct-impact-le-40-mm-extended-range-inert-crushable-foam-round/</a>
Current Quantity	798
Quantity Sought	0
Cost Per Unit	\$27.24
Expected Lifespan	5 years
Fiscal Impact	None
40	Defense Technology, 40mm Warning/Signaling Munition #60280WS, 50 Meter
Description	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.
Product Link	<a href="https://www.defense-technology.com/product/40mm-warning-signaling-munition-short-range-75-meters/">https://www.defense-technology.com/product/40mm-warning-signaling-munition-short-range-75-meters/</a>
Current Quantity	96
Quantity Sought	40
Cost Per Round	\$41
Expected Lifespan	5 years
Fiscal Impact	None
41	Defense Technology, 40mm Stinger 60 Caliber Rubber Balls Munition, #6097
Description	A less lethal munition round that carries approximately eighteen 60 caliber rubber balls. It utilizes smokeless powder as the propellant.
Product Link	<a href="https://www.defense-technology.com/product/stinger-40-mm-60-caliber-rubber-balls-round/">https://www.defense-technology.com/product/stinger-40-mm-60-caliber-rubber-balls-round/</a>
Current Quantity	799
Quantity Sought	200

Cost Per Round	\$27
Expected Lifespan	5 years
Fiscal Impact	None
42	Defense Technology, 40mm Exact Impact Reloadable 24-Shot Training Kit, #6525
Description	The 24-Shot eXact iImpact™ Training Round Kit includes 24-primed bases and 8-training projectiles, providing a total of 24-training shots. This reloadable training kit allows officers to practice loading, sighting, trigger pull, and range estimate at a fraction of the cost of operational rounds.
Product Link	<a href="https://www.defense-technology.com/product/exact-impact-40mm-reloadable-24-shot-training-kit/">https://www.defense-technology.com/product/exact-impact-40mm-reloadable-24-shot-training-kit/</a>
Current Quantity	100
Quantity Sought	0
Cost Per Unit	\$500
Expected Lifespan	5 years
Fiscal Impact	None

Bonded Ammunition	
<b>Description</b>	
A type of rifle ammunition where the outer layer and inner core are securely fused together. This design helps the bullet stay intact when it hits a target, leading to better performance.	
<b>Purpose</b>	
Penetration of solid materials such as windows and metal with minimal projectile fragmentation.	
<b>Authorized Use</b>	
Active SWAT personnel	
<b>Training</b>	
Prior to using a rifle, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members who operate any rifle are required to pass a range qualification 4 times a year.	
<b>Legal and Procedural Rules</b>	
It is the policy of the LBPD to utilize rifles only for official law enforcement purpose and pursuant to State and Federal law regarding the use of force.	

43	<i>Winchester .223 Ammunition, 64gr Bonded</i>
Description	Law Enforcement, patrol rifle ammunition.
Product Link	<a href="https://winchesterle.com/Ammunition/Products/Rifle/Ranger/RA223R2">https://winchesterle.com/Ammunition/Products/Rifle/Ranger/RA223R2</a>
Current Quantity	7,000
Quantity Sought	3,000
Cost Per Round	\$1.12
Expected Lifespan	10 years
Fiscal Impact	None

Tear Gas	
<b>Description</b>	
<p>Chemical agent munitions and canisters, which are commonly referred to as “tear gas.” The LBPd deploys two chemical agents that are used by law enforcement agencies across the United States: CS (2-hlorobenzylidenemalononitrile) and OC (Oleoresin Capsicum).</p> <p>CS is an irritating agent and lachrymator (irritates the eyes and causes tears to flow). OC was deregulated in California in 1996 and is available to civilians to legally possess (2.5 oz or less). OC is an inflammatory agent that causes temporary involuntary closure of eyes and respiratory inflammation, which generally subsides after several minutes.</p>	
<b>Purpose</b>	
<p>To limit the escalation of conflict where the use of lethal force is prohibited or undesirable. Situations for use of the less lethal weapon systems may include, but are not limited to:</p> <ul style="list-style-type: none"> <li>• Self-destructive, dangerous and/or combative individuals.</li> <li>• Riot/crowd control and civil unrest incidents.</li> <li>• Circumstances where a tactical advantage can be obtained.</li> <li>• Potentially vicious animals.</li> <li>• Training exercises or approved demonstrations.</li> </ul>	
<b>Authorized Use</b>	
Only officers who have received POST certification in the use of chemical agents are authorized to use chemical agents.	
<b>Training</b>	
Sworn members utilizing chemical agent canisters are certified by POST as less lethal and chemical agent instructors.	

Legal and Procedural Rules	
Use is established under the LBPD Manual § 10.16 Chemical Agents. It is the policy of the LBPD to utilize chemical agents only for official law enforcement purposes, and pursuant to State and Federal law, including those regarding the use of force.	
Expected Lifespan	
5 years	
Fiscal Impact	
None	
44	Defense Technology, Triple-Chaser Separating Canister CS #1026
Description	The Triple-Chaser CS Canister consists of three separate canisters pressed together with the ability to separate when deployed. When deployed, the canisters separate and land approximately 20 feet apart, allowing increased area coverage in a short period of time. The canister can be hand-deployed or launched from a delivery system. The canister is 6.5" x 2.7" and holds approximately 92 grams of agent. The device has an approximate burn time of 20 to 30 seconds.
Product Link	<a href="https://www.defense-technology.com/product/triple-chaser-separating-canister-cs/">https://www.defense-technology.com/product/triple-chaser-separating-canister-cs/</a>
Current Quantity	48
Quantity Sought	50
Cost Per Unit	\$52
45	Defense Technology, Flameless Tri-Chamber Cs Grenade, #1032
Description	<p>The word grenade as used in the manufacture description below refers to the mechanism inside the device which begins the chemical reaction for the release of the chemical agent.</p> <p>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. 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. The Tri-Chamber Flameless Grenade is NOT to be launched utilizing a launching cup.</p>

Product Link	<a href="https://www.defense-technology.com/product/flameless-tri-chamber-cs-grenade/">https://www.defense-technology.com/product/flameless-tri-chamber-cs-grenade/</a>
Current Quantity	193
Quantity Sought	0
Cost Per Unit	\$45
46	Defense Technology, 40mm Direct Impact OC, #6320
Description	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 the 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 5 feet and as far as 120 feet from the target.
Product Link	<a href="https://www.defense-technology.com/product/direct-impact-40-mm-oc-crushable-foam-round/">https://www.defense-technology.com/product/direct-impact-40-mm-oc-crushable-foam-round/</a>
Current Quantity	183
Quantity Sought	100
Cost Per Unit	\$30
47	Defense Technology, Stinger, Rubber Balls, #1087
Description	The Stinger Rubber Balls device delivers three stimuli for psychological and physiological effects: rubber balls, light, and sound. The device is used to deliver .60 caliber rubber balls with the stimuli of bright light and sound. It is widely used as a riotous crowd management tool by law enforcement. The device has an initial 1.5 second delay that initiates a fuse assembly separation, followed by another 0.5 second delay before the function of the device.
Product Link	<a href="https://www.defense-technology.com/product/stinger-60-caliber-rubber-balls/">https://www.defense-technology.com/product/stinger-60-caliber-rubber-balls/</a>
Current Quantity	799
Quantity Sought	200
Cost Per Unit	\$53
48	Defense Technology, Maximum HC Smoke Military-Style Canister, #1083
Description	<p>The word grenade as used in the manufacture description below refers to the mechanism inside the device which begins the chemical reaction for the release of the chemical agent.</p> <p>The Military-Style Maximum Smoke Grenade comes from the Defense Technology #3 smoke grenade. It is a slow-burning, high volume,</p>

	continuous discharge grenade designed for outdoor use in crowd management situations. Emits grey-white smoke only for approximately 1.5 to 2 minutes.
Product Link	<a href="https://www.defense-technology.com/product/maximum-smoke-hc-military-style-canister/">https://www.defense-technology.com/product/maximum-smoke-hc-military-style-canister/</a>
Current Quantity	18
Quantity Sought	20
Cost Per Unit	\$38
49	Defense Technology, 40mm CS Ferret
Description	The ferret round is deployed from a 40mm launcher and contains CS gas. The ferret is used to deploy CS gas from a safe distance.
Product Link	<a href="https://www.defense-technology.com/product/ferret-40-mm-powder-barricade-round-cs/">https://www.defense-technology.com/product/ferret-40-mm-powder-barricade-round-cs/</a>
Current Quantity	296
Quantity Sought	400
Cost Per Case	\$27.36
50	Defense Technology, Pocket Tactical Cs Grenade, #1016
Description	<p>The word grenade as used in the manufacture description below refers to the mechanism inside the device which begins the chemical reaction for the release of the chemical agent.</p> <p>The pocket tactical grenade is small (4.75 in. by 1.4), and lightweight (0.9 oz) and fits easily in most tactical pouches. The active CS agent will burn for approximately 20-40 seconds. The Pocket Tactical CS Grenade minimizes the risks to all parties through pain compliance, temporary discomfort, and/or incapacitation of potentially violent or dangerous subjects. It also provides the option of delivering a small pyrotechnic chemical device indoors while using a burn safe, maximizing the chemicals' effectiveness via heat and vaporization, while minimizing or negating the chance of fire to the structure.</p>
Product Link	<a href="https://www.defense-technology.com/law-enforcement/">https://www.defense-technology.com/law-enforcement/</a>
Current Quantity	32
Quantity Sought	50
Cost Per Unit	\$32
51	Defense Technology, Riot CS Grenade, #1082
Description	The word grenade as used in the manufacture description below refers to the mechanism inside the device which begins the chemical reaction for the release of the chemical agent.

	The RIOT CS Grenade is designed specifically for outdoor use in a crowd control situation with a high-volume continuous burn that expels its payload in approximately 20-40 seconds through four gas ports located on top of the canister. This grenade will deliver approximately 2.7 oz. of agent.
Product Link	<a href="https://www.defense-technology.com/law-enforcement/">https://www.defense-technology.com/law-enforcement/</a>
Current Quantity	24
Quantity Sought	50
Cost Per Unit	\$42
52	Pepperball Blast GB
Description	Handheld payload launcher preloaded with specially formulated powder. The active ingredient in Pepperball projectiles is PAVA, a pepper powder that on exposure or inhalation, will cause coughing, burning, stinging and/or other physical irritation. This product is equipped with a glass break feature, primarily used in tactical situations involving a vehicle barricade.
Product Link	<a href="https://pepperball.com/launchers/blast-gb/">https://pepperball.com/launchers/blast-gb/</a>
Current Quantity	0
Quantity Sought	40
Cost Per Unit	\$70
53	Pepperball Blast Refill
Description	Handheld payload refill preloaded with specially formulated powder. The active ingredient in Pepperball projectiles is PAVA, a pepper powder that on exposure or inhalation, will cause coughing, burning, stinging and/or other physical irritation. This product is used in conjunction with the Blast GB payload launcher.
Product Link	<a href="https://pepperball.com/accessories/blast-refills/">https://pepperball.com/accessories/blast-refills/</a>
Current Quantity	0
Quantity Sought	40
Cost Per Unit	\$100 for 5 individual refills
54	MK-9 OC Vapor Products
Description	Handheld gas canister designed to deliver a chemical agent irritant primarily during tactical situations to detect and/or dislodge a barricaded suspect.
Product Link	<a href="https://www.combinedsystems.com/product/mk-9-oc-vapor-products/">https://www.combinedsystems.com/product/mk-9-oc-vapor-products/</a>
Current Quantity	0



Quantity Sought	20
Cost Per Unit	\$55
55	1901A-MK9 Hose and Wand Attachment
Description	Hose and Wand Attachment designed to deliver OC vapor from the CTS Tactical MK-9 cannister through certain barriers such as drywall.
Product Link	<a href="https://www.combinedsystems.com/product/1901a-mk-9-hose-and-wand-attachment-only-adapts-to-model-1947-oc-vapor/">https://www.combinedsystems.com/product/1901a-mk-9-hose-and-wand-attachment-only-adapts-to-model-1947-oc-vapor/</a>
Current Quantity	0
Quantity Sought	6
Cost Per Unit	\$62
56	Ferret 40mm Liquid Barricade Penetrator Round
Description	Launchable CS gas round that 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. In a tactical deployment situation, the 40mm Ferret is primarily used to detect/dislodge barricaded subjects from confined areas.
Product Link	<a href="https://www.defense-technology.com/product/ferret-40-mm-liquid-barricade-penetrator-round-cs/">https://www.defense-technology.com/product/ferret-40-mm-liquid-barricade-penetrator-round-cs/</a>
Current Quantity	0
Quantity Sought	300
Cost Per Unit	\$38
57	CS Flameless Expulsion Canister
Description	CS Gas Cannister delivers a chemical agent irritant primarily used indoors during tactical situations to detect and/or dislodge a barricaded suspect. The contents burn within an internal can and disperse the agent safely with reduced risk of fire. This product can also be used in crowd control situations.
Product Link	<a href="https://www.combinedsystems.com/product/5430-cs-flameless-expulsion-canister-grenade/">https://www.combinedsystems.com/product/5430-cs-flameless-expulsion-canister-grenade/</a>
Current Quantity	0
Quantity Sought	150
Cost Per Unit	\$65
58	LC5 Launching Cup

Description	Launching Cup for shotgun system designed to launch a single chemical agent canister.
Product Link	<a href="https://www.combinedsystems.com/product/lc5-and-lc6-launching-cups/">https://www.combinedsystems.com/product/lc5-and-lc6-launching-cups/</a>
Current Quantity	0
Quantity Sought	10
Cost Per Unit	\$432
59	2600 12GA Launching Cartridge
Description	Shotgun cartridge provides the explosive energy required for a launching cup to expel a chemical agent canister.
Product Link	<a href="https://www.combinedsystems.com/product/2600-12ga-launching-cartridge/">https://www.combinedsystems.com/product/2600-12ga-launching-cartridge/</a>
Current Quantity	0
Quantity Sought	150
Cost Per Unit	\$8.50

Distraction Devices	
<b>Description</b>	A device used to distract dangerous persons.
<b>Purpose</b>	A distraction device is ideal for distracting dangerous suspects during assaults, hostage rescue, room entry or other high-risk arrest situations. To produce atmospheric over-pressure and brilliant white light and, as a result, can cause short-term 6 – 8 seconds physiological/psychological sensory deprivation to give officers a tactical advantage.
<b>Authorized Use</b>	<p>Diversionary Devices shall only be used:</p> <ul style="list-style-type: none"> <li>• By officers who have been trained in their proper use.</li> <li>• In hostage and barricaded subject situations.</li> <li>• In high-risk warrant (search/arrest) services where there may be extreme hazards to officers.</li> <li>• During other high-risk situations where their use would enhance officer safety.</li> <li>• During training exercises.</li> </ul>
<b>Training</b>	Prior to use, officers must attend diversionary device training that is conducted by POST-certified instructors.
<b>Legal and Procedural Rules</b>	It is the policy of the LBPD to utilize diversion devices only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force.

Expected Lifespan	
5 years	
Fiscal Impact	
None	
60	Defense Technology, Model 8902 Distraction Device
Description	A low roll distraction device that produces a loud bang with a bright light. Ideal for distracting dangerous suspects during a hostage rescue, room entry, or other high-risk arrest situations.
Product Link	<a href="https://www.defense-technology.com/product/low-roll-12-gram-non-reloadable-distraction-device/">https://www.defense-technology.com/product/low-roll-12-gram-non-reloadable-distraction-device/</a>
Current Quantity	68
Quantity Sought	30
Cost Per Unit	\$90
61	Defense Technology, Model 7001CI Distraction Device Command Initiated 12-Gram Reload with Thermo Tube
Description	The Command Initiated Reload can be initiated on command from a remote point, alleviating initiation delay when instantaneous results are desired. It is ideal for operations utilizing bang poles, deterring retreat, and achieving space denial from predetermined areas. 12" of thermos tubing is included with the reload.
Product Link	<a href="https://www.defense-technology.com/product/distraction-device-command-initiated-12-gram-reload-with-thermo-tube/">https://www.defense-technology.com/product/distraction-device-command-initiated-12-gram-reload-with-thermo-tube/</a>
Current Quantity	60
Quantity Sought	10
Cost Per Unit	\$38.35

Robot (Category 1)
Description
This equipment is a battery-powered, remote-operated device. Equipped with four cameras and two-way radio capabilities. This equipment is for (potential) use during high-risk incidents. Use is limited to members of the Department's Special Weapons and Tactics (SWAT) Technicians. Incidents that may qualify for robot use include, but are not limited to, a high-risk warrant service, barricaded subject, and hostage negotiation/rescue.

Before entering a structure, particularly in a tactically compromised and dangerous situation, knowledge of a subject's location is very important, and the robot(s) can provide that without placing anyone at risk. Cameras can also help determine if a subject is armed and if there are other subjects inside that need assistance. The two-way speakers can be used to de-escalate and determine resistance levels.	
<b>Purpose</b>	
To be used to remotely gain visual/audio data, deliver Hostage Negotiation Team phone, open doors, and clear buildings.	
<b>Authorized Use</b>	
Only assigned Technicians who have completed the required training shall be permitted to operate the robot. Use is established by the Incident Commander. All other applicable LBPDP policies remain in effect, including, but not limited to, LBPDP Training Bulletin 169 – Search and Seizure and LBPDP Manual § 7.5.5 – SWAT.	
<b>Training</b>	
All robot operators receive in-house training on the use and deployment of the robots. All robot operators train monthly with the robots.	
<b>Legal and Procedural Rules</b>	
It is the policy of the LBPDP to utilize a robot only for official law enforcement purposes and in a manner that respects the privacy of our community, pursuant to State and Federal law.	
<b>Expected Lifespan</b>	
10- 15 years	
<b>Fiscal Impact</b>	
None	
62	Andros F6A Robot
Product Link	<a href="https://www.army-technology.com/contractors/mines/northrop-remotec/">https://www.army-technology.com/contractors/mines/northrop-remotec/</a>
Current Quantity	1
Quantity Sought	0
Cost Per Unit	\$100,000
63	Robotex Avatar 3 Robot
Product Link	<a href="https://shop.aardvarktactical.com/products/sh-lokimk2">https://shop.aardvarktactical.com/products/sh-lokimk2</a>
Current Quantity	3
Quantity Sought	1
Cost Per Unit	\$25,000 plus \$35,000 for a robotic arm.

Unmanned Aerial Vehicles (Category 1)	
Description	
<p>The four DJI Technology Company brand small, unmanned aircraft system (sUAS) products are commercially available, battery-powered, and remotely operated devices.</p> <p>Via the monitors attached to the controllers, the sUAS cameras provide operators the ability to view live images from the devices' camera. Flight time of approximately 25-30 minutes per battery, depending on weather and flight conditions. The sUAS has also proven to be useful to public safety agencies for search and rescue, pre-operational surveillance, and other tactical situations where aerial views enhance the safety and efficiency of law enforcement.</p>	
Purpose	
<p>To be deployed when its view would assist officers or incident commanders with the following situations, which include but are not limited to:</p> <ul style="list-style-type: none"> <li>• Major collision investigations</li> <li>• Search for missing persons</li> <li>• Natural disaster management</li> <li>• Crime scene photography</li> <li>• SWAT, tactical, or other public safety and life preservation missions</li> </ul>	
Authorized Use	
<p>Only assigned operators who have completed the required training and possess a valid Part 107 FAA commercial UAS pilot's license shall be permitted to operate any of the sUAS during approved missions. Relevant policies regarding use include but are not limited to, LBPD Training Bulletin 169 – Search and Seizure, LBPD Training Bulletin 164 – At Risk Missing Persons, LBPD Special Order – Unmanned Aircraft Systems (UAS), and LBPD Manual § 7.5.5 – SWAT.</p>	
Training	
<p>All Department sUAS operators are licensed by the Federal Aviation Administration for sUAS operation. In addition, each operator must attend training updates throughout the year.</p>	
Legal and Procedural Rules	
<p>Use is established under FAA Regulation 14 CFR Part 107 and Department policy. It is the policy of LBPD to utilize sUAS only for official law enforcement purposes and in a manner that respects the privacy of our community, pursuant to State and Federal law.</p>	
Expected Lifespan	
5-6 years	
Fiscal Impact	
None	
64	DJI Matrice 100, Unmanned Aircraft System (sUAS)
Product Link	<a href="https://www.dji.com/support/product/matrice100">https://www.dji.com/support/product/matrice100</a>
Current Quantity	1

Quantity Sought	0
Cost Per Unit	\$15,000 for 3 DJIs
65	DJI Phantom 4, Professional Small, Unmanned Aircraft System (sUAS)
Product Link	<a href="https://www.dji.com/phantom-4-pro-v2/specs">https://www.dji.com/phantom-4-pro-v2/specs</a>
Current Quantity	2
Quantity Sought	0
Cost Per Unit	\$15,000 for 3 DJIs
66	Sky Hero LOKI 2 Small, Unmanned Aircraft System (sUAS)
Product Link	<a href="https://shop.aardvarktactical.com/products/sh-lokimk2">https://shop.aardvarktactical.com/products/sh-lokimk2</a>
Current Quantity	2
Quantity Sought	2
Cost Per Unit	\$10,000
67	DJI Matrice 30 Series (sUAS)
Product Link	<a href="https://enterprise.dji.com/matrice-30/specs">https://enterprise.dji.com/matrice-30/specs</a>
Current Quantity	1
Quantity Sought	0
Cost Per Unit	\$19,703.51
68	DJI Matrice 350 RTK (sUAS)
Product Link	<a href="https://enterprise.dji.com/matrice-350-rtk">https://enterprise.dji.com/matrice-350-rtk</a>
Current Quantity	1
Quantity Sought	0
Cost Per Unit	\$39,692.56
69	Skydio X10, Small Unmanned Aircraft System (sUAS)
Product Link	<a href="https://www.skydio.com/x10">https://www.skydio.com/x10</a>
Current Quantity	0
Quantity Sought	5
Cost Per Unit	\$66,096

Negotiator Response Vehicle	
<b>Description</b>	
2000 Fleetwood Recreational Vehicle (RV) on a 1999 Ford Motor Company chassis. The Negotiator Response Vehicle is a commercially produced recreation vehicle outfitted to transport Negotiator equipment. This vehicle contains a computer center for intelligence gathering, storage of negotiation apparatuses, and the Negotiator Operation Center (NOC).	
<b>Purpose</b>	
Deployed for negotiation operations including but not limited to people in crisis, civil unrest, and tactical situations.	
<b>Authorized Use</b>	
The use of the Negotiator Response Vehicle shall only be authorized by the SWAT Lieutenant or SWAT Tactical Sergeant based on the specific circumstances of a given incident.	
<b>Training</b>	
The operator of this vehicle shall have a valid driver's license. No specialized training is required to operate this vehicle.	
<b>Legal and Procedural Rules</b>	
The Negotiator Response Vehicle is operated in a manner consistent with California State law and Department policy and training.	
<b>Expected Lifespan</b>	
15 years	
<b>Fiscal Impact</b>	
Annual cost of approximately \$19,000	
70	Negotiator Response Vehicle - 2000 Fleetwood Recreational Vehicle (RV) on a 1999 Ford Motor Company Chassis
Current Quantity	1
Quantity Sought	0
Cost Per Unit	\$67,225, plus \$40,000 retrofit the vehicle

Acoustic Device	
<b>Description</b>	
HPV Technologies Magnetic Audio Device (MAD) Model LT-PMS-4 is an emergency mass notification system utilizing planar technology to effectively communicate during natural disasters, civil unrest, and/or tactical situations. It has an effective range of 1 mile.	

<b>Purpose</b>	
Deployed for communication during natural disasters, civil unrest, and/or other tactical situations.	
<b>Authorized Use</b>	
The use of the MAD shall only be authorized by the SWAT Lieutenant or SWAT Tactical Sergeant based on the specific circumstances of a given incident.	
<b>Training</b>	
There is no specialized training for the use of this MAD system.	
<b>Legal and Procedural Rules</b>	
MAD is operated in a manner consistent with California State law and Department policy and training.	
<b>Expected Lifespan</b>	
10 years	
<b>Fiscal Impact</b>	
None	
71	HPV Technologies Magnetic Audio Device (MAD) Model LT-PMS-4
Product Link	<a href="https://www.getmad.com/749762.html">https://www.getmad.com/749762.html</a>
Current Quantity	1
Quantity Sought	0
Cost Per Unit	\$17,290

<b>Acoustic Device</b>	
<b>Description</b>	
A hand-held emergency mass notification system utilizing planar technology to effectively communicate during natural disasters, civil unrest, and/or tactical situations. It has an audible distance up to 600 feet.	
<b>Purpose</b>	
Deployed for communication during natural disasters, civil unrest, and/or other tactical situations.	
<b>Authorized Use</b>	
The use of the ClearVoice shall only be authorized by a SWAT Lieutenant or SWAT Tactical Sergeant based on the specific circumstances of a given incident.	
<b>Training</b>	
There is no specialized training for the use of the ClearVoice System.	
<b>Legal and Procedural Rules</b>	



Clearvoice is operated in a manner consistent with California State law and Department policy and training.	
<b>Expected Lifespan</b>	
5-year battery life	
<b>Fiscal Impact</b>	
None	
72	HPV Technologies – ClearVoice MN
Product Link	<a href="https://www.getmad.com/733810.html">https://www.getmad.com/733810.html</a>
Current Quantity	1
Quantity Sought	0
Cost Per Unit	\$3,000

Acoustic Device	
<b>Description</b>	
The LRAD 100X is a self-contained, handheld, portable communications device for on-scene and tactical communications. At 20 - 30 (dB) louder than bullhorns megaphones, the LR AD 100X is also four to six times louder than competing acoustic hailers of comparable size and weight. The LRAD 100X easily overcomes vehicle, vessel, siren and background noise to ensure every message is clearly heard and understood.	
<b>Purpose</b>	
Deployed for communication during natural disasters, civil unrest, and/or other tactical situations.	
<b>Authorized Use</b>	
The use shall only be authorized by a SWAT Lieutenant or SWAT Tactical Sergeant based on the specific circumstances of a given incident.	
<b>Training</b>	
There is no specialized training for the use of the LRAD.	
<b>Legal and Procedural Rules</b>	
LRAD is operated in a manner consistent with California State law and Department policy and training.	
<b>Expected Lifespan</b>	
5-year battery life	
<b>Fiscal Impact</b>	
None	
73	LRAD 100X System
Product Link	<a href="https://www.safewareinc.com/item/100x-6061-aluminum-battery-powered-portable-hailing-system-with-magnetic-base-140-db-600-m-black-lrad-100x-blk-mag">https://www.safewareinc.com/item/100x-6061-aluminum-battery-powered-portable-hailing-system-with-magnetic-base-140-db-600-m-black-lrad-100x-blk-mag</a>

Current Quantity	1
Quantity Sought	0
Cost Per Unit	\$16,771.76



## LONG BEACH POLICE DEPARTMENT

### MILITARY EQUIPMENT INVENTORY – COMMUNITY SERVICES BUREAU

Projectile Launch platforms and associated munitions 40mm system	
<b>Description</b>	
40mm are less lethal options that allow law enforcement officers to deliver chemical agents and kinetic energy impacts to suspects in a potentially violent encounter. It is a de-escalation tool used to minimize injuries and reduce the chance of lethal encounters. The range of the launching system creates a barrier between officers and the suspect, reducing the immediacy of the threat, which is a principle of de-escalation.	
<b>Purpose</b>	
To limit the escalation of conflict when lesser levels of force options are unsuccessful or are unable to be utilized.	
<b>Authorized Use</b>	
40mm launching systems are authorized for use by police personnel who have completed the required Department training. Situations for use of the less lethal weapon systems may include, but are not limited to: <ul style="list-style-type: none"><li>• Self-destructive, dangerous and/or combative individuals</li><li>• Riotous crowd control</li><li>• Circumstances where a tactical advantage can be obtained</li><li>• Potentially vicious animals</li></ul>	
<b>Training</b>	
Prior to using a 40mm launcher, officers must be trained by LBPD POST-certified instructors in the operation of the launcher. Additionally, all officers are required to pass an annual recertification course provided by LBPD POST-certified instructors.	
<b>Legal and Procedural Rules</b>	
The use of kinetic energy projectiles and chemical agents is established under LBPD Manual § 10.12. It is the policy of the LBPD to utilize kinetic energy projectiles for official law enforcement purposes, and pursuant to State and Federal law, including those regarding the use of force.	
74	Penn Arms 40mm, Multi-Shot Launcher
Description	Pump advance version, PGL65, double action, 6-shot capability with an adjustable stock.
Product Link	<a href="https://www.combinedsystems.com/penn-arms-launchers-40mm-launchers/">https://www.combinedsystems.com/penn-arms-launchers-40mm-launchers/</a>
Current Quantity	9
Quantity Sought	0
Cost Per Unit	\$2,250
Expected Lifespan	No expiration
Fiscal Impact	Estimated maintenance between \$0 and \$500 annually
75	Defense Technology, 40mm Exact Impact Sponge Munition, #6325
Description	A less lethal lightweight plastic and foam projectile fired from a single

	or multi-shot 40mm launcher. The 30-gram foam projectile delivers 120 foot-pounds of energy on impact at 325 feet per second. The munition provides accurate and effective performance when fired from the approved distances (no less than 5 feet and up to 130 feet from the target).
Product Link	<a href="https://www.defense-technology.com/wp-content/uploads/2020/06/40mm-eXact-iMPact-Sponge-Round-6325.pdf">https://www.defense-technology.com/wp-content/uploads/2020/06/40mm-eXact-iMPact-Sponge-Round-6325.pdf</a>
Current Quantity	1,089
Quantity Sought	2,000
Cost Per Round	\$24
Expected Lifespan	5 years
Fiscal Impact	Estimated between \$0 and \$1,000 annually.
76	Defense Technology 40mm Warning/Signaling Munition #60280ws, 50 Meter
Description	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.
Product Link	<a href="https://www.defense-technology.com/product/40mm-warning-signaling-munition-short-range-75-meters/">https://www.defense-technology.com/product/40mm-warning-signaling-munition-short-range-75-meters/</a>
Current Quantity	0
Quantity Sought	150
Cost Per Round	\$41
Expected Lifespan	5 years
Fiscal Impact	None
77	Defense Technology, 40mm Stinger 60 Caliber Rubber Balls Munition, #6097
Description	A less lethal munition round that carries approximately eighteen 60 caliber rubber balls. It utilizes smokeless powder as the propellant.
Product Link	<a href="https://www.defense-technology.com/product/stinger-40-mm-60-caliber-rubber-balls-round/">https://www.defense-technology.com/product/stinger-40-mm-60-caliber-rubber-balls-round/</a>
Current Quantity	0
Quantity Sought	0

Cost Per Round	\$27
Expected Lifespan	5 years
Fiscal Impact	None
78	Defense Technology, 40mm Exact Impact Reloadable 24-Shot Training Kit, #6525
Description	The 24-Shot eXact iImpact™ Training Round Kit includes 24-primed bases and 8-training projectiles providing a total of 24-training shots. This reloadable training kit allows officers to practice loading, sighting, trigger pull and range estimate at a fraction of the cost of operational rounds.
Product Link	<a href="https://www.defense-technology.com/product/exact-impact-40mm-reloadable-24-shot-training-kit/">https://www.defense-technology.com/product/exact-impact-40mm-reloadable-24-shot-training-kit/</a> )
Current Quantity	0
Quantity Sought	15
Cost Per Unit	\$500
Expected Lifespan	5 years
Fiscal Impact	None

Community Policing Vehicle	
<b>Description</b>	
This Command Post Vehicle is a commercially produced recreation vehicle outfitted to transport individuals and equipment associated with Driving Under the Influence (DUI) education material, gear, and enforcement items.	
<b>Purpose</b>	
Utilized during Driving Under the Influence (DUI) programs for the purpose of education and enforcement.	
<b>Authorized Use</b>	
The use of this CPV requires the Motor Sergeant's or the Collaborative Response Division Commander's authorization.	
<b>Training</b>	
The operator of this vehicle shall have a valid driver's license. No training is required to operate this vehicle.	
<b>Legal and Procedural Rules</b>	
The Community Policing Vehicle is operated in a manner consistent with California State law and Department policy and training.	
<b>Expected Lifespan</b>	
15 years	

<b>Fiscal Impact</b>	
Annual cost of approximately \$11,821	
79	Community Policing Vehicle - 2000 International Recreational Vehicle (RV) on a 1999 Ford Motor Company Chassis
Current Quantity	1
Quantity Sought	0
Cost Per Unit	\$273,930

<b>Acoustic Device</b>	
<b>Description</b>	
The LRAD 100X is a self-contained, handheld, portable communications device for on-scene and tactical communications. At 20 - 30 (dB) louder than bullhorns megaphones, the LR AD 100X is also four to six times louder than competing acoustic hailers of comparable size and weight. The LR AD 100X easily overcomes vehicle, vessel, siren and background noise to ensure every message is clearly heard and understood.	
<b>Purpose</b>	
Deployed for communication during natural disasters, civil unrest, and/or other tactical situations.	
<b>Authorized Use</b>	
These devices are assigned to the Community Services Bureau and are used as authorized by the division commander.	
<b>Training</b>	
There is no specialized training for the use of the LRAD.	
<b>Legal and Procedural Rules</b>	
LRAD is operated in a manner consistent with California State law and Department policy and training.	
<b>Expected Lifespan</b>	
5-year battery life	
<b>Fiscal Impact</b>	
None	
80	LRAD 100X System
Product Link	<a href="https://www.safewareinc.com/item/100x-6061-aluminum-battery-powered-portable-hailing-system-with-magnetic-base-140-db-600-m-black-lrad-100x-blk-mag">https://www.safewareinc.com/item/100x-6061-aluminum-battery-powered-portable-hailing-system-with-magnetic-base-140-db-600-m-black-lrad-100x-blk-mag</a>
Current Quantity	2
Quantity Sought	0

Cost Per Unit	\$16,771.76
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## LONG BEACH POLICE DEPARTMENT

### MILITARY EQUIPMENT INVENTORY – AMMUNITION STORAGE

Ammunition	
<b>Description</b>	
To be used as rifle ammunition to address a threat with more precision and/or greater distances than a handgun, if present and feasible.	
<b>Purpose</b>	
To be used as precision weapons to address a threat with more precision and/or greater distances than a handgun, if present and feasible.	
<b>Authorized Use</b>	
Only officers who are POST certified rifle training course are authorized to use a weapon firing this type of ammunition.	
<b>Training</b>	
Per Department policy, officers must qualify once a year with a patrol rifle to remain certified with the rifle.	
<b>Legal and Procedural Rules</b>	
Ammunition must be stored inside the range facility or kept in a magazine feeding device after being issued. Per policy, a round may not be inserted in the chamber until the rifle is deployed in the field on an incident or used during training/qualification.	
<b>Expected Lifespan</b>	
5 years	
<b>Fiscal Impact</b>	
None	
81	Barret .50 Caliber BMG Ammunition, M33 661gr Rifle Round
Description	FMJ bullet is designed to penetrate barriers.
Product Link	<a href="https://hsmammunition.com/by-caliber/">https://hsmammunition.com/by-caliber/</a>
Current Quantity	1,000
Quantity Sought	0
Cost Per Round	\$10
82	Hornady .308 Caliber Ammunition, 168gr ELD TAP
Description	A highly accurate round designed to penetrate common barriers but prevent overpenetration.
Product Link	<a href="https://www.hornadyle.com/rifle-ammunition/168-gr-eld-match-tap-precision?msclkid=ae87590bba7611ecbd83c4368de6aff5#!/">https://www.hornadyle.com/rifle-ammunition/168-gr-eld-match-tap-precision?msclkid=ae87590bba7611ecbd83c4368de6aff5#!/</a>
Current Quantity	19,800
Quantity Sought	0



Cost Per Round	\$1.56
83	Winchester .223 Ammunition, 55gr FMJ
Description	This ammunition is designed for range practice and provides a reliable round at a cost effective price.
Product Link	<a href="https://winchester.com/Products/Ammunition/Rifle/USA/WM193K">https://winchester.com/Products/Ammunition/Rifle/USA/WM193K</a>
Current Quantity	39,000
Quantity Sought	0
Cost Per Round	\$0.43
84	Winchester .223 Ammunition 55gr Ballistic Silvertip
Description	This ammo features a specially designed bullet that will reliably expand while passing through a variety of barriers, without overpenetration.
Product Link	<a href="https://winchesterle.com/Ammunition/Products/Rifle/Ranger/RA223BS TA">https://winchesterle.com/Ammunition/Products/Rifle/Ranger/RA223BS TA</a>
Current Quantity	11,800
Quantity Sought	6,000
Cost Per Round	\$0.84
85	Winchester .223 Ammunition Frangible SF
Description	This ammunition is designed for use in training. The round breaks apart into a powder after impacting a steel target or barrier, reducing the chance of injury.
Product Link	<a href="https://winchesterle.com/Ammunition/Products/Rifle/Ranger/RA223SF">https://winchesterle.com/Ammunition/Products/Rifle/Ranger/RA223SF</a>
Current Quantity	8,000
Quantity Sought	20,000
Cost Per Round	\$0.56
86	Hornady .308 Winchester 110gr TAP Urban
Description	This cartridge provides the police marksman with a unique bullet that demonstrates rapid expansion, fragmentation, and low retained weight. The 110 gr. TAP Urban® bullet offers the least penetration in ballistic gelatin and lower felt recoil as compared to heavier TAP® loads. The 110gr bullet demonstrates similar penetration to the .223 Rem 75gr BTHP bullet, but with substantially more temporary and permanent cavity and fragmentation, proving itself an excellent choice for high collateral risk environments.
Product Link	<a href="https://www.hornadyle.com/rifle-ammunition/110-gr-tap-urban#!/">https://www.hornadyle.com/rifle-ammunition/110-gr-tap-urban#!/</a>
Current Quantity	0

Quantity Sought	2,500
Cost Per Round	\$1.56
87	.308 linked 4-1 FMJ to Tracer, 7.62x51mm NATO 147gr Full Metal Jacket 200 Rounds Linked Ammunition
Description	A feeding device for the FN America M240B weapon.
Product Link	<a href="https://ammunitionstore.com/products/308-7-62x51-ammo-lake-city-4-fmj-1-tracer-200-rounds-m13-linked.html">https://ammunitionstore.com/products/308-7-62x51-ammo-lake-city-4-fmj-1-tracer-200-rounds-m13-linked.html</a>
Current Quantity	10,000
Quantity Sought	0
Cost Per Round	\$0.90
88	55.6 NATO 75gr TAP SBR™ #81295 (SWAT Duty Ammo)
Description	Designed specifically for 10.5"-11.5" SBR's by using proprietary propellant technology and a bullet designed with technology from industry leading Critical Duty® FlexLock® bullets. TAP® SBR™ provides exceptional ammunition performance in SBR's suppressed or unsuppressed, with virtually no flash or residue, dramatically reduced sound signature, will not foul or overheat suppressors, uniform velocity and accuracy, and provides controllable rate of fire in automatic platforms. Designed to meet the requirements of the FBI protocol, TAP® SBR™ is the optimum choice for 10.5"-11.5" barreled 5.56 rifles.
Product Link	<a href="https://www.hornadyle.com/rifle-ammunition/75-gr-tap-sbr#!/">https://www.hornadyle.com/rifle-ammunition/75-gr-tap-sbr#!/</a>
Current Quantity	11,800
Quantity Sought	30,000
Cost Per Round	\$1.07
89	55.6 NATO 75gr TAP SBR Training (SWAT Training Ammo)
Description	Ammunition compliments the current TAP® duty rounds by delivering comparable, yet economical ammunition for law enforcement training. Utilizing efficient production processes and quality brass or steel cases, Hornady® Training™ ammunition delivers reliable functioning, accuracy, and point of aim / point of impact consistency when compared to comparable duty rounds.
Product Link	<a href="https://www.hornadyle.com/rifle-ammunition/75-gr-tap-sbr-training#!/">https://www.hornadyle.com/rifle-ammunition/75-gr-tap-sbr-training#!/</a>
Current Quantity	23,000
Quantity Sought	100,000
Cost Per Round	\$0.71

90	Federal .300 Winchester Magnum 190gr Ammunition
Description	The exclusive primer design provides the best sensitivity and most consistent ballistics in the industry.
Product Link	<a href="https://www.federalpremium.com/rifle/gold-medal/gold-medal-sierra-matchking/11-GM300WM.html">https://www.federalpremium.com/rifle/gold-medal/gold-medal-sierra-matchking/11-GM300WM.html</a>
Current Quantity	800
Quantity Sought	1,000
Cost Per Round	\$3.07

  
 Wally Hebeish, Chief of Police

10/30/2024  
 Date

WH:RBW:js  
 Policy Analysis and Development Unit/Special Order – Military Equipment (AB-481)

# EXHIBIT "B"



**LONG BEACH POLICE DEPARTMENT**

# **ASSEMBLY BILL 481**

## **Military Equipment Use**

ANNUAL REPORT  
**2023**



**CHIEF WALLY HEBEISH**



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## EXECUTIVE SUMMARY

In September 2021, the State of California enacted Assembly Bill 481 (AB 481) to address the funding, acquisition, and use of military equipment. In compliance with this legislation, City Council adopted an ordinance authorizing the Long Beach Police Department (LBPD) to continue the use of military equipment. The ordinance and annual military equipment report are publicly available on the department's website as required by [Government Code § 7072](#).

## DEFINITIONS

Pursuant to California Assembly Bill 481, the following definitions are applicable only to LBPD's current military equipment inventory and potential military equipment acquisitions for operational needs. For a more detailed list of "military equipment" definitions, refer to California Government Code sections 7070(c).

**Governing Body** - means the Long Beach City Council.

**Military Equipment** - Items as defined by California Government Code § 7070(c), includes 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 § 30510 and Penal Code § 30515, with the exception of standard-issue handguns.
- 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 a governing body or a state agency to require additional oversight.

## 2023 OVERVIEW

On November 2, 2023, LBPD presented its Military Equipment Use Policy and released its inaugural Annual Military Equipment Report. After a thorough evaluation, City Council adopted Ordinance ORD#24-0001 on December 19, 2023, permitting the utilization of previously procured items, future acquisitions, and ongoing use of military equipment.

This year's annual report was made accessible to the community through the department's website, and notifications of its publication were distributed. The following report reflects AB-481 activity from January 1, 2023 through December 31, 2023.

### A. EQUIPMENT USAGE

The use of consumables such as ammunition, diversionary devices, and chemical agents may stem from training activities. However, this section exclusively presents practical deployment, excluding data on consumables used during training sessions.

MILITARY EQUIPMENT ACTIVATED	TYPE OF USE		PURPOSE & NUMBER OF TIMES USED				
	Used	Deployed, not used	Crowd Control	Special Event / Command Post	Evidence / Intel	Suspect Search/ Apprehend	Training / Maintenance
AR-15 5.56 CALIBER 16.5" RIFLE WITH OPTIC		129		22		100	1
ARMORED VEHICLE - ARMORED SUBURBAN	17					17	
ARMORED VEHICLE - Lenco BEAR, G1	84			22		62	
ARMORED VEHICLE - Lenco BEARCAT, G1	84			22		62	
ARMORED VEHICLE - Lenco BEARCAT, G2	17					17	
DEFENSE TECHNOLOGY, 40MM CS FERRET	11	73		22		62	
DEFENSE TECHNOLOGY, 40mm, SINGLE-SHOT LAUNCHER, #1425	14	108	1			121	
DEFENSE TECHNOLOGY, FLAMELESS TRI-CHAMBER CS GRENADE, #1032		84		22		62	
DEFENSE TECHNOLOGY, MODEL 8902 DISTRACTION DEVICE	19	65		22		62	
DEFENSE TEHCNOLOGY, MODEL 7001CI DISTRACTION DEVICE		84		22		62	
DEFENSE TECHNOLOGY, TRIPLE CHASE SEPARATING CANISTER CS (1026)		84		22		62	
DIVE REMOTE OPERATED VEHICLE (ROV) SEABOTIX LBV-300-5 ROV	2	2		2	1		1
DJI MATRICE 100 UNMANNED AIRCRAFT SYSTEM (sUAS)	1	2				1	2
DJI PHANTOM 4 PROFESSIONAL SMALL, UNMMANED AIRCRAFT SYSTEM	1	5			1		5
HPV TECHNOLOGIES MAGNETIC AUDIO DEVICE (MAD) MODEL LT-PMS-4	18	6	1			23	
LRAD 100X SYSTEM - LONG RANGE ACOUSTIC DEVICE	3	1				4	
Maritime Emergency Operations Center (MEOC)	18	2		18			2
NEGOTIATOR RESPONSE VEHICLE - 2000 Fleetwood Recreational Vehicle	23			6		17	
SKY HERO LOKI 2 SMALL, UNMANNED AIRCRAFT SYSTEM (sUAS)	1	2				1	2
WINCHESTER .223 AMMUNITION 55gr BALLISTIC SILVERTIP		12					12
TOTAL 2023 EQUIPMENT USE:	313	659	2	202	2	735	25





## B. RESULTS OF INTERNAL AUDITS

Section 7072 (a)(3) mandates the disclosure of findings from internal audits, any instances of policy breaches concerning military equipment usage, and corresponding corrective measures taken. During this reporting period, the LBPd did not record any policy violations.

## C. INVENTORY AND PROJECTED ACQUISITIONS

The procurement of military equipment can fluctuate based on inventory levels affected by training, operational usage, or manufacturer-recommended replacement schedules. The following items represent estimated quantities needed to restore inventory levels to meet training and operational demands. The totals below outlines the department's planned acquisitions for 2025:

MILITARY EQUIPMENT	QUANTITY ON HAND	PROJECTED ACQUISITION	COST PER ITEM
.308 LINKED 4-1 FMJ TO TRACER	10,000	0	\$0.90 EA
55.6 NATO 75GR TAP SBR, #81295 (SWAT Duty Ammo)	23,000	100,000	\$1.07 EA
55.6 NATO 75GR TAP SBR (SWAT Ttraining Ammo)	11,800	30,000	\$0.71 EA
1901A-MK-9 HOSE AND WAND ATTACHMENT	0	6	\$62 EA
2600 12GA LAUNCHING CARTRIDGE	0	150	\$8.50 EA
ANDROS F6A ROBOT	1	0	\$100,000 EA
AR-10 .308 CALIBER	5	0	\$4,500 EA
AR-15 5.56 CALIBER 16.5" RIFLE WITH OPTIC	88	0	\$1,650 EA
ARMORED VEHICLE - ARMORED SUBURBAN	1	0	\$90,000 EA
ARMORED VEHICLE - Lenco BEAR, G1	1	0	\$289,000 EA
ARMORED VEHICLE - Lenco BEARCAT, G1	1	0	\$225,000 EA
ARMORED VEHICLE - Lenco BEARCAT, G2	1	0	\$325,682 EA
BARRET .50 CALIBER BMG AMMUNITION, M33 661gr RIFLE ROUND	1,000	0	\$10 EA
BARRETT .50 CALIBER RIFLE, MODEL 82A1M	1	0	Donated
BLASTING CAP	121	0	\$12 EA
C2 EXPLOSIVE SHEET	3 lbs	0	\$2.50/FT
C3 EXPLOSIVE SHEET	19 lbs	0	\$2.50/FT
COMMUNITY POLICING VEHICLE	1	0	\$273,930 EA
CS FLAMELESS EXPULSION CANISTER	0	150	\$65 EA
DEFENSE TECHNOLOGY, 40MM CS FERRET	296	400	\$27.36/CS
DEFENSE TECHNOLOGY, 40MM DIRECT IMPACT OC, #6320	183	100	\$30 EA
DEFENSE TECHNOLOGY, 40mm EXACT IMPACT RELOADABLE 24-SHOT TRAINING KIT #6525	100	15	\$500 EA
DEFENSE TECHNOLOGY, 40mm EXACT IMPACT SPONGE MUNITION, #6325	6,776	4,575	\$24 EA
DEFENSE TECHNOLOGY, 40MM EXTENDED RANGE DIRECT IMPACT	798	0	\$27.24 EA
DEFENSE TECHNOLOGY, 40MM STINGER 60 CALIBER RUBBER BALLS MUNITION, #6097	799	200	\$27 EA
DEFENSE TECHNOLOGY, 40MM WARNING/SIGNALING MUNITION #60280WS, 50 METER	96	190	\$41 EA
DEFENSE TECHNOLOGY, 40mm, SINGLE-SHOT LAUNCHER, #1425	226	17	\$1,000 EA
DEFENSE TECHNOLOGY, FLAMELESS TRI-CHAMBER CS GRENADE, #1032	193	0	\$45 EA

*Units costs are represented by foot (FT), each (EA), or case (CS).*



MILITARY EQUIPMENT, continued	QUANTITY ON HAND	PROJECTED ACQUISITION	COST PER ITEM
DEFENSE TECHNOLOGY, MAXIMUM HC SMOKE MILITARY-STYLE CANISTER, #1083	18	20	\$38 EA
DEFENSE TECHNOLOGY, MODEL 8902 DISTRACTION DEVICE	68	30	\$90 EA
DEFENSE TECHNOLOGY, POCKET TACTICAL GRENADE CS, #1016	32	50	\$32 EA
DEFENSE TECHNOLOGY, RIOT CS GRENADE, #1082	24	50	\$42 EA
DEFENSE TECHNOLOGY, STINGER, RUBBER BALLS (1087)	799	200	\$53 EA
DEFENSE TECHNOLOGY, TRIPLE CHASE SEPARATING CANISTER CS (1026)	48	50	\$52 EA
DEFENSE TEHCNOLOGY, MODEL 7001CI DISTRACTION DEVICE, 12GR W/THERMO TUBE	60	10	\$38.35 EA
DETONATING CORD	84 lbs	0	\$1/FT
DIVE REMOTE OPERATED VEHICLE (ROV) SEABOTIX LBV-300-5 ROV	1	2	\$70,000 EA
DJI MATRICE 100 UNMANNED AIRCRAFT SYSTEM (sUAS)	1	0	\$15k for 3
DJI Matrice 30 Series	1	0	\$19,703.51 EA
DJI Matrice 350 RTK	1	0	\$39,692.56 EA
DJI PHANTOM 4 PROFESSIONAL SMALL, UNMMANED AIRCRAFT SYSTEM (sUAS)	2	0	\$15k for 3
EOT - MONOCULAR, AI-B (night vision equipment)	0	4	\$4,885.23 EA
FEDERAL .300 WINCHESTER MAGNUM 190GR AMMUNITION	800	1,000	\$3.07 EA
FERRET 40MM LIQUID BARRICADE PENETRATOR ROUND	0	300	\$38 EA
FLEX LINEAR SHAPE CHARGE LEAD 250 GR/FT 16" FLSC	40	60	\$36/FT
FN AMERICA M240B 7.62x51mm NATO WEAPON	2	0	\$8,600 EA
HORNADY .308 CALIBER AMMUNITION, 168gr ELD TAP	20,200	0	\$1.56 EA
HORNADY .308 WINCHESTER 110GR. TAP URBAN	0	2,500	\$1.56 EA
HPV TECHNOLOGIES - CLEARVOICE MN	1	0	\$3,000 EA
HPV TECHNOLOGIES MAGNETIC AUDIO DEVICE (MAD) MODEL LT-PMS-4	1	0	\$17,290 EA
IMAGE INTENSIFIER - NIGHT VISION GOGGLES	23	0	\$2,570 EA
LC5 LAUNCHING CUP	0	10	\$432 EA
LRAD 100X SYSTEM	3	0	\$16,771.76 EA
LWRC REPR .308 CALIBER RIFLE	4	2	\$4,500 EA
LWRC SWAT OPERATOR PACKAGE IC DI 10.5" RIFLE	40	0	\$2,470 EA
MARITIME EMERGENCY OPERATIONS CENTER (MEOC)	1	0	\$975,000 EA
MK-9 OC VAPOR PRODUCTS	0	20	\$55 EA
MOBILE VIDEO SURVEILLANCE SYSTEM (MVSS)	1	0	Grant Funded
MOBILEYE	1	0	Donated
NEGOTIATOR RESPONSE VEHICLE	1	0	\$107,225 EA
PENN ARMS 40mm, MULTI-SHOT LUNCHER	15	0	\$2,250 EA
PEPPERBALL BLAST GB	0	40	\$70 EA
PEPPERBALL BLAST REFILL	0	40	\$100 for 5
Primary Weapons Systems MK111 MOD 2-M SBR Rifle 11.85" Barrel	40	0	\$1,800 EA
ROBOTEX AVATAR 3 ROBOT (PLUS 1 ARM)	3	1	\$60,000 EA
ROYAL ARMS TESAR-2 BLACK CAP 425 GRAIN COPPER FRANGIBLE BREACHING ROUND	180	500	\$5 EA
ROYAL REMINGTON 870 EXPRESS BREACHING SHOTGUN	5	0	\$500 EA
SKY HERO LOKI 2 SMALL, UNMANNED AIRCRAFT SYSTEM (sUAS)	2	2	\$10,000 EA
SKYDIO X10, SMALL UNMANNED AIRCRAFT SYSTEM (sUAS)	0	5	\$66,096 EA
WINCHESTER .223 AMMUNITION 55gr BALLISTIC SILVERTIP	16,656	7,500	\$0.84 EA
WINCHESTER .223 AMMUNITION, 55gr FMJ	39,000	0	\$0.43 EA
WINCHESTER .223 AMMUNITION, 55gr FMJ (training ammo)	1,000	2,000	\$0.20 EA
WINCHESTER .223 AMMUNITION, 64gr BONDED	7,000	3,000	\$1.12 EA
WINCHESTER .223 AMMUNITION, FRANGIBLE SF	8,000	20,000	\$0.56 EA
WINCHESTER .308 AMMUNITION, 147gr FMJ	2,000	0	\$0.91 EA

Units costs are represented by foot (FT), each (EA), or case (CS).



Unforeseen replacements of military equipment will be handled on a case-by-case basis, contingent upon operational necessity, wear and tear, or serviceable life, all in alignment with the Council-approved policy for military equipment acquisitions. Funding for most requested military equipment is expected to come from the current police budget.

#### D. ASSOCIATED TRAINING

Training to utilize specific military equipment and associated special tactics constitutes perishable skills that necessitate ongoing practice to uphold proficiency. While the Department conducts regular training sessions within its Training and Tactical Support Division and specialized units like SWAT, participating in external training courses offers valuable tactical insights and skill enhancements. These courses feature curated curricula and exercises tailored to impart knowledge, refine skills, and augment capabilities. The selection of courses attended by officers may vary annually based on operational demands and compliance obligations. A comprehensive course catalog is accessible on the [department's website](#).

The following are external training sessions pertinent to military equipment governed by AB481, attended by LBPB members during this reporting period, along with their associated cost.

COURSE	COURSE DATES	COST PER PERSON	NUMBER OF ATTENDEES	TOTAL COST
SWAT Commander	01/09/23 - 01/13/23	\$700	2	\$1,400
Basic Maritime Officer's	01/30/23 - 02/10/23	\$0	1	\$0
Chemical Agent Instructor	02/02/23 - 02/06/23	\$1,881	4	\$7,524
UAS Crowd Management	02/13/23 - 02/13/23	\$135	1	\$135
FBI Basic Post-Blast Investigations	03/06/23 - 03/10/23	\$0	1	\$0
UAS Basic Pilots	07/24/23 - 07/26/23	\$999	2	\$1,998
Diversary Device Instructor	08/09/23 - 08/10/23	\$290	3	\$870
Basic Crisis Negotiations	08/14/23 - 08/18/23	\$799	1	\$799
Academy Instructor	08/21/23 - 08/25/23	\$0	1	\$0
Basic SWAT Academy	09/12/23 - 09/23/23	\$351	5	\$1,755
UAS Training	09/20/23 - 09/20/23	\$0	1	\$0
LASD Basic SWAT School	10/16/23 - 10/27/23	\$485	2	\$970
Breacher Circle	11/13/23 - 11/17/23	\$550	1	\$550
Rifle Marksmanship & Sniper	11/13/23 - 11/17/23	\$350	1	\$350
TOTAL 2023 ATTENDEES & REGISTRATION COST:			26	\$16,351



## E. COMPLAINTS AND CONCERNS RECEIVED

No grievances or objections regarding the use of military equipment were received during this review period.

Members of the public can submit inquiries or concerns regarding the use of military equipment via email at [AB481@longbeach.gov](mailto:AB481@longbeach.gov). The Department is committed to promptly addressing and responding to all inquiries or concerns.

In pursuit of enhanced transparency, the Long Beach Police Department will maintain the latest AB481 policy and annual reports on the department's website, <https://www.longbeach.gov/police/about-the-lbpd/lbpd-ab-481/>.



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