

Type: Armored Vehicle	LENCO B.E.A.R, CA LIC #1367291
Description	Black armored, wheeled vehicle. White, reflective Agency Name markings and red/blue lights. Equipped with a siren.
Quantity	1
Capabilities	Range 270 mi. Ballistic protection.
Expected lifespan	10-15 yrs.
Manufacturer's description	Four-wheeled, five-speed automatic transmission, diesel engine-powered personnel carrier with ballistic glass.
Purpose and authorized uses	To provide for the safe transport, security, and rescue of agency personnel and citizens in high-risk incidents.
Fiscal impact	\$180,000 initial cost; \$5,000 annual maintenance
Legal and procedural rules	Refer to policies 404. Refer to SWAT procedures.
Required training	Agency-authored orientation course; annual refresher.
Compliance mechanisms	Operational use under the review of the SWAT Commander or appropriate team supervisor.
Type: 40mm Launcher	(1)Penn Arms and (2)Defense Technology
Description	40mm launcher used to launch foam-tipped kinetic energy projectiles and gas canisters.
Quantity	3
Serial Numbers	Penn Arms (SN:PG52104), Defense Technology (SN: PT2167 and D32985).
Capabilities	Operational range 10-75 ft.
Expected lifespan	15-20 yrs.
Manufacturer's description	Designed for riot and tactical situations. 40mm Tactical Launcher is low-profile and lightweight, providing multi-shot capability in an easy to carry launcher.
Purpose and authorized uses	To compel an individual to cease his/her actions when such munitions present a reasonable option. A verbal warning of the intended use of the device should precede its application.
Fiscal impact	\$6,000 initial purchase, no annual cost
Legal and procedural rules	Refer to policies: 404, 302
Required training	Initial orientation course including qualification; annual recertification including qualification.
Compliance mechanisms	Use is subject to the applicable policies
Type: 37mm Launcher	Defense Technology
Description	37mm launcher used to launch foam-tipped kinetic energy projectiles and gas canisters.
Quantity	1
Capabilities	Operational range 10-75 ft.
Expected lifespan	15-20 yrs.
Manufacturer's description	Designed for riot and tactical situations. 40mm Tactical Launcher is low-profile and lightweight, providing multi-shot capability in an easy to carry launcher.

Purpose and authorized uses	To compel an individual to cease his/her actions when such munitions present a reasonable option. A verbal warning of the intended use of the device should precede its application.
Fiscal impact	\$1,500 initial purchase, no annual cost
Legal and procedural rules	Refer to policies: 404, 302
Required training	Initial orientation course including qualification; annual recertification including qualification.
Compliance mechanisms	Use is subject to the applicable policies
Type: Drones	(2) DJI Mavic 2, DJI TB48, DJI Minni2: MT2PD, (2) DJI Avata 2 (Fly More Combo)
Description	Unmanned Aerial System
Quantity	6
Serial Numbers	Mavic 2 (SN:298CGBKR0A08MB). Mavic 2 (SN:3Q4CJCB3A3K2EY). MT2PD (SN:3Q4CJCE3A3KNPX). FB48 (SN: 02-1688-5343). DJI Avata 2 (SN: 1581F-6W8NB2-51800-2038K. DJI Avata 2 (SN: 1581F-6W8NB2-4BJ00-20E5V.
Capabilities	Assist with variety of operations such as search and rescue, critical incidents involving suspects, crime analysis, surveillance and crowd monitoring.
Expected lifespan	5-10 yrs.
Manufacturer's description	Designed for recording aerial videos at high resolutions
Purpose and authorized uses	Unmanned aerial systems may be utilized to enhance the office's mission of protecting lives and property when other means and resources are not available or are less effective.
Fiscal impact	Initial cost. \$4,472
Legal and procedural rules	Refer to policies: 605
Required training	Initial orientation course including qualification; annual recertification including qualification.
Compliance mechanisms	Use is subject to the applicable policies
Type: Less lethal munitions	Defense Technology
Description	Various types of less lethal projectile rounds including: bean bag, OC, CS, and foam in 12 gauge, 37 MM and 40 MM and Pepper Ball. Direct impact 40 MM, Ferret 40 liquid CS, Exact Impact 50 MM sponge, Pepper Balls containing OC, and 40 MM bean bag
Quantity	Approximately 100 total
Capabilities	Operational range 15-100 ft.
Expected lifespan	5 yrs. from date of manufacture
Manufacturer's description	Designed for riot and tactical situations. 40mm/37 MM are launched from Tactical Launchers, providing multi-shot capability in an easy to carry launcher.
Purpose and authorized uses	To compel an individual to cease his/her actions when such munitions present a reasonable option. A verbal warning of the intended use of the device should precede its application.
Fiscal impact	\$2500 annually

Legal and procedural rules	Refer to policies: 404, 302
Required training	Initial orientation course including qualification; annual recertification including qualification.
Compliance mechanisms	Refer to policies: 404, 302
Type: Chemical Agents	Defense Technology
Description	Canisters containing smoke, OC, and CS. CS Flameless tri-chamber, OC flameless tri-chamber, Stinger ball, triple chaser, Instantaneous blast CS, Maximum smoke, and Pocket tactical
Quantity	Approximately 70 total canisters
Capabilities	Designed for riot and tactical situations.
Expected lifespan	5 yrs. from date of manufacture
Manufacturer's description	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.
Purpose and authorized uses	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.
Fiscal impact	\$2500 annually
Legal and procedural rules	Refer to policies: 404
Required training	Initial orientation course including qualification; annual recertification including qualification.
Compliance mechanisms	Use is subject to the applicable policies
Type: Automatic rifles	JP AR-15 and misc. brands AR-15
Description	Semi-Auto Rifles capable of delivering one round at a time. Full automatic rifles are capable of firing several rounds with each pull of the trigger.
Quantity	(39) JP rifles (semi-auto), (12) JP-15 Rifles (full auto), (8) misc. brand rifles (semi-auto)
Capabilities	Operational range 0-500 plus yards
Expected lifespan	10-15 yrs
Manufacturer's description	The JP rifles are lightweight, magazine-fed, gas operated automatic rifles. The other rifles are either older and need to be replaced, purchased prior to obtaining JPs or purchased for specific purposes.
Purpose and authorized uses	To address the risks posed to the public and office members by violent and sometimes well-armed persons.
Fiscal impact	Initial cost, \$47,800
Legal and procedural rules	Refer to policies: 305, 404
Required training	Initial orientation course including qualification; annual recertification including qualification.
Compliance mechanisms	Use is subject to the applicable policies

Type: Diversionary device	Defense Technology, 11-gram Low Roll
Description	A diversionary device has a housing having at least one opening and containing a non-explosive propellant and a quantity of fine powder packed within the housing, with the powder being located between the propellant and the opening
Quantity	25 total
Capabilities	Ideal for distracting dangerous suspects during assaults, hostage rescue, room entry or other high risk arrest situations.
Expected lifespan	5 yrs. from date of manufacture
Manufacturer's description	The tactical diversionary device utilizes a M201A1 type fuse with a single use aluminum body. The unit is designed around 6.5 grams water resistant charge, capable of producing an effective, yet reduced 162db stimuli.
Purpose and authorized uses	The tactical diversionary device's purpose is to shock the senses and distract a suspect, in an effort to prevent the suspect from using weapons against law enforcement during dangerous operations.
Fiscal impact	\$2000 annually
Legal and procedural rules	Refer to policies: 404
Required training	Initial orientation course including qualification; annual recertification including qualification.
Compliance mechanisms	Use is subject to the applicable policies
Type: Military Ballistic Equip	Helmets, Tactical Plate Carriers, and Shields
Description	Ballistic helmets and shields are used by the SED team when conducting special operations such as serving search warrants or other dangerous operations. SED also wears militaristic ballistic tactical vests during these operations.
Quantity	12 helmets and plate carriers/ 2 shields
Capabilities	Designed for extra protection from firearms and other weapons that may be used against law enforcement
Expected lifespan	5-10 yrs. from date of manufacture
Manufacturer's description	AR500 Testudo Plate Carrier - ballistic plate carrier that provides webbing for attaching magazines, medical kits, and other accessories; Paraclete Operator Elite Helmet - designed to be lightweight and provide robust protection with additional configurations available; Hardwire shield - Hard coat tactical shield with viewport
Purpose and authorized uses	To be used during dangerous SED operations for the safety of team members.
Fiscal impact	Initial cost, \$20,000
Legal and procedural rules	Refer to policies: 404
Required training	Appropriate team training for the SED functions and other supporting resources should be completed prior to full deployment of the team. The SED Commander shall complete an annual SED training needs assessment to ensure training is completed.
Compliance mechanisms	Use is subject to the applicable policies

Additionally, per Government Code 7072, SCSO shall report the following to the Board:

1. A summary of complaints: There were no complaints regarding military equipment.
2. Results of internal audits about violations of the military equipment use policy: There were no violations of policy. SED after action reports were reviewed by the Operations Commander.
3. Does agency intend to purchase more military equipment? Annually, the SCSO may need to replenish supply of those items that have been expended or are expired. The Sheriff's Office is seeking to add five (5) new patrol semi-auto rifles to the inventory. These rifles will either be used for extra inventory in case of a malfunctioned rifle or to replace old rifles that will be surplus or disposed of. The Sheriff's Office is asking the board to approve the acquisition of these military equipment items.