Туре	Description	Quantity	Capabilities	Expected lifespan	Manufacturer's description	Purpose and authorized uses	Fiscal impact	Legal and procedural rules	Required training	Compliance mechanisms
Category 1										
Tactical Robot	iRobot 210 Negotiator remote controlled tactical robot, track driven, attachable arm and trailers	1	Remote intelligence gathering device	10 years	The iRobot 210 enhances the capabilities of SRT and tactical response teams by allowing them to quickly and safely inspect dangerous situations, there is no longer a need to send personnel in to potenially dangerous situations before it has been inpsected with robot	Emergency incidents above normal patrol operations.	\$56,284 initial cost in 2010. No annual maintenace cost. Robot has reached end of	Operational use under the review of SRT Commander.	Agency authorized orientation course	Operational use under the review of the SRT Commander or appropriate team supervisor.
small Unmanned Aerial Vehicles (sUAS)	DJI Mavic Pro Platinum small Unmanned Aerial System	3	30 minute flight time per battery, maximum transmission distance 6-10 km based on surroundings	3 years	A sUAS consists of a small unmanned aircraft (aerial vehicle) weighing under 55 lbs., the command system, a secure control link, and other related safety and support equipment specifically built to serve industries and applications in public safety, inspection, search & rescue, fire response, and law enforcement.	All-hazard and incidents which would benefit from an aerial perspective. The sUAS can also be utilized for approved training missions as listed in Policy 606 Section 5(4)(a-i).	\$6,018 initial cost; \$100 annual maintenance & licensing	Refer to Policy 606	CFR 14 Part 107 Certification; Attend POST approved UAV Operator's Course	Requires Watch Commander authorization/ Refer to Policy 606
small Unmanned Aerial Vehicles (sUAS)	DJI Phantom 4 Pro V2 small Unmanned Aerial System (sUAS)	2	30 minute flight time per battery, maximum transmission distance 6-10 km based on surroundings	3 years	A sUAS consists of a small unmanned aircraft (aerial vehicle) weighing under 55 lbs., the command system, a secure control link, and other related safety and support equipment specifically built to serve industries and applications in public safety, inspection, search & rescue, fire response, and law enforcement.	All-hazard and incidents which would benefit from an aerial perspective. The sUAS can also be utilized for approved training missions as listed in Policy 606 Section 5(4)(a-i).	\$6,358 initial cost; \$250 annual maintenance & licensing	Refer to Policy 606	CFR 14 Part 107 Certification; Attend POST approved UAV Operator's Course	Requires Watch Commander authorization/ Refer to Policy 606
small Unmanned Aerial Vehicles (sUAS)	DJI Mavic Dual Enterprise small Unmanned Aerial System (sUAS)	3	31 minute flight time per battery, maximum transmission distance 6-10 km based on surroundings	3 years	A sUAS consists of a small unmanned aircraft (aerial vehicle) weighing under 55 lbs., the command system, a secure control link, and other related safety and support equipment specifically built to serve industries and applications in public safety, inspection, search & rescue, fire response, and law enforcement.	All-hazard and incidents which would benefit from an aerial perspective. The sUAS can also be utilized for approved training missions as listed in Policy 606 Section 5(4)(a-i).	\$12,623 initial cost; \$500 annuai maintenance & licensing	Refer to Policy 606	CFR 14 Part 107 Certification; Attend POST approved UAV Operator's Course	Requires Watch Commander authorization/ Refer to Policy 606
small Unmanned Aerial Vehicles (sUAS)	DJI Mavie Mini 2 small Unmanned Aerial System (sUAS)	2	31 minute flight time per battery, maximum transmission distance 6-10 km based on surroundings	3 years	A sUAS consists of a small unmanned aircraft (aerial vehicle) weighing under 55 lbs., the command system, a secure control link, and other related safety and support equipment specifically built to serve industries and applications in public safety, inspection, search & rescue, fire response, and law enforcement.	All-hazard and incidents which would benefit from an aerial perspective. The sUAS can also be utilized for approved training missions as listed in Policy 606 Section 5(4)(a-i).	\$2,033 initial cost; \$250 annual maintenance & licensing	Refer to Policy 606	CFR 14 Part 107 Certification; Attend POST approved UAV Operator's Course	Requires Watch Commander authorization/ Refer to Policy 606
small Unmanned Aerial Vehicles (sUAS)	DJI Matrice 300 RTK small Unmanned Aerial System (sUAS)	1	55 minute flight time per battery, maximum transmission distance 8-15 km based on surroundings	3 years	A sUAS consists of a small unmanned aircraft (aerial vehicle) weighing under 55 lbs., the command system, a secure control link, and other related safety and support equipment specifically built to serve industries and applications in public safety, inspection, search & rescue, fire response, and law enforcement.	All-hazard and incidents which would benefit from an aerial perspective. The sUAS can also be utilized for approved training missions as listed in Policy 606 Section 5(4)(a-i).	\$41,030 initial cost; \$1000 annual maintenance & licensing	Refer to Policy 606	CFR 14 Part 107 Certification; Attend POST approved UAV Operator's Course	Requires Watch Commander authorization/ Refer to Policy 606
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Category 2										
Armored Rescue Vehicle: 2013 Lenco BearCat. This is a Regional asset.	Green in color, with black "SHERIFF" markings and red/blue lights. Equipped with a siren. Can hold a driver, equipment, and 11 passengers.	1	Personnel transport and Rescue vehicle. Range 250 mi. Armor rated to .50 cal. .50 cal.	20 years	Four-wheeled, five-speed automatic transmission, diesel engine-powered personnel carrier with ballistic glass and armor rated up to .50 cal (window only) This vehicle is equipped with HAZMAT protections, such as on-board oxygen and ventilation.	To provide for the safe transport, security, and rescue of agency personnel and citizens in high-risk incidents.	\$366,948 initial cost, \$266,948 covered by UASI grant, Addt cost covered by MCSO.	Operational use under the review of the SRT Commander or appropriate supervisor.	Agency-authored orientation course	Operational use under the review of the SRT Commander or appropriate supervisor.
Category 5										
2001 Mattman Freightliner -31 foot wheeled Command Vehicle.	31 foot wheeled Command Vehicle. It is equipped with "Marin County Sheriff's Office" markings.	1	equipment movement, command and control mobile location	25 years	Incident Command Vehicle, utilized for storage/transportation of SRT equipment and tactical dispatch center	Equipment movement / mobile dispatch, command meeting location at emergency incidents.	Purchased in 2001 with grant funds and \$18,727 in general funds	Operational use under the review of the SRT Commander or appropriate supervisor.	Agency-authored orientation course	Operational use under the review of the SRT Commander or appropriate supervisor.
Category 7										

Breaching Projectiles: Remington TB- 12BK	Royal Arms- 12 Gauge breaching rounds	100	Operational range 0- 1 foot	5 years	Ballistic breaching round used to defeat a variety of structures to include exterior and interior doors.	To breach entrances beyond the capabilities of hand held / non- explosive methods.	\$150 initial purchase for duty projectiles, less than \$50 per year for on going cost	Refer to policies 300, 306, 306.3.3, 306.3.4, 306.4, 404, 404.4, 404.5	Agency-authored orientation course; annual refresher.	Operational use under the review of the SRT Commander or appropriate team supervisor.
Category 10										
Patrol Rifle	.223 caliber AR-15 rifle, semi automatic [Standard Issue Firearm - Patrol Application]- Ruger	60	Single round	20 years	M4/AR15 semi-automatic rifle, gas impingement, 16.1 inch barrel	Deputies may use deadly force to protect themselves or others from what they reasonably believe is an imminent threat of death or serious bodily injury.	\$800 each for initial purchase \$1,500 ongoing for maintained costs.	Refer to policies 300, 303, 306, 306.3.3, 306.3.4, 306.4	Agency-authored orientation course; annual refresher.	Use is subject to the applicable policies (300.5, 300.5.1, 301, 303.11).
Rifle: COLT, Franklin Armory (SRT Operator)	Select -Fire, gas impingement operated rifles, 14.5" barrels (5.56)	32	Single or multiple round option	10 years	Select -Fire, gas impingement operated rifles, 14.5" barrels (5.56)	Deputies may use deadly force to protect themselves or others from what they reasonably believe is an imminent threat of death or serious bodily injury.	\$1,250 each, \$500 yearly maintenance costs.	Refer to policies 300, 306, 306.3.3, 306.3.4, 306.4, 404, 404.4, 404.5	Agency-authored orientation course; annual refresher.	Operational use under the review of the SRT Commander or appropriate team supervisor. Use is subject to the applicable policies 300, 306, 306.3, 306.3,4, 306,4, 404, 404.4, 404.5
Rifle: Heckler & Koch- MP5	HK MP-5, sub-machine gun, 9" (9mm)	5	Single or multiple round option	20 years	HK MP-5, sub-machine gun, 9" (9mm)	Special Response Team operations, requiring shorter barrel configuration	\$1,000 each initial cost, \$200 yearly maintenance	Refer to policies 300, 306, 306.3.3, 306.3.4, 306.4, 404, 404.4, 404.5	Agency-authored orientation course; monthly refresher.	Operational use under the review of the SRT Commander or appropriate team supervisor. Use is subject to the applicable policies 300, 306, 306, 3.3, 306.3.4, 306.4, 404, 404.4, 404.5
Bolt-Action Remington 700 Long Range Rifles	Bolt Action, Remington 700 Sniper Rifles (.308)	3	Single round	10 years	Bolt Action, Remington 700 Sniper Rifles (.308)	Special Response Team operations	\$3000 each for initial purchase \$1,000 ongoing for maintenance costs.	Refer to policies 300, 306, 306.3.3, 306.3.4, 306.4, 404, 404.4, 404.5	Agency-authored orientation course; monthly refresher.	Operational use under the review of the SRT Commander or appropriate team supervisor. Use is subject to the applicable policies 300, 306, 306.3.3, 306.3.4, 306.4, 404, 404.4, 404.5
.223 caliber rounds	.223 caliber rounds (Patrol Rifle Rounds)	\$10,000+	operational range 0- 1000 yards	N/A	.223 caliber rounds	Deputies may use deadly force to protect themselves or others from what they reasonably believe is an imminent threat of death or serious bodily injury.	\$358 per 1000 rounds, \$10,000 a year for ongoing replacement costs	Refer to policies 300, 303, 303.9, 303.9.1, 303.9.2, 303.9.3, 306.	Initial orientation course including qualification; annual recertification including qualification.	Use is subject to the applicable policies (300.5, 300.5.1, 301, 303.11).
.308 caliber rounds	.308 caliber rounds (Precision Rifle Rounds)	500+	Operational range 0- 1000 yards	N/A	.308 caliber rounds	Deputies may use deadly force to protect themselves or others from what they reasonably believe is an imminent threat of death or serious bodily injury.	\$450 per 500 rounds, \$450 a year for replacement rounds	Refer to policies 300, 303, 303.9, 303.9.1, 303.9.2, 303.9.3, 306.	Initial orientation course including qualification; annual recertification including qualification.	Use is subject to the applicable policies (300.5, 300.5.1, 301, 303.11).
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Category 12		I								
Diversionary Device - CTS	Diversionary Device with reloads (CTS)	50	Approx. 162db at 5 feet	5 years	A diversionary device that emits a bright light and thunderous noise to distract potentially dangerous individuals. A reloadable unit that can be used up to 30 times.	Distraction / diversionary device to be used in high risk situations in accordance to policy.	\$2,350 initial cost (\$47 each) \$500 annual cost	Refer to 300, 306, 306.3.3, 306.3.4, 306.4, 404, 404.4, 404.5	POST approved SWAT School, plus annual Agency refresher.	Operational use under the review of the SRT Commander or appropriate team supervisor. Refer to policies 300, 303, 306, 306.3.3, 306.3.4, 306.4, 404, 404.4, 404.5
Training Diversionary Device- Def Tec (Housing unit Only)	Reloadable Diversionary Device (Housing unit only)	11	Training Aid	5 years	Training diversionary device can be reloaded with replacement fuses. The decreased noise and lack of flash charge allows for a realistic training aid, with less noise or damage.	Training aid for distraction / diversionary device to be used in high risk situations in accordance to policy.	\$51 each, replacements cost when needed.	Refer to 404, 404.4, 404.5	POST approved SWAT School, plus annual Agency refresher.	Operational use under the review of the SRT Commander or appropriate team supervisor. Refer to policies 300, 303, 306, 306.3.3, 306.3.4, 306.4, 404, 404.4, 404.5
Training Diversionary Device Fuse- Def Tee	Training aide diversionary device fuse	35	Approx. 120db and 1.2 PSI at 5 feet	5 years	Training diversionary device fuse, to be used in conjunction with Training Diversionary Device Body. The decreased noise and lack of flash charge allows for a realistic training aid, with less noise or damage.	Training aid for distraction / diversionary device to be used in high risk situations in accordance to policy.	\$600 initial cost, \$500 annual replacement costs.	Refer to 404, 404.4, 404.5	POST approved SWAT School, plus annual Agency refresher.	Operational use under the review of the SRT Commander or appropriate team supervisor. Refer to policies 300, 303, 306, 306.3.3, 306.3.4, 306.4, 404, 404.4, 404.5

Smoke (Divisionary Aid) - Def Tec	N/A	8	N/A	5 years	Cannister used to deploy colored smoke to provide short term divsersion or concealment.	Cannister used to deploy colored smoke to provide short term divsersion or concealment.	\$1000 initial cost, \$200 annual cost	Refer to policies 300, 303, 306, 306, 3.3, 306.3.4, 306.4, 404, 404.4, 404.5	Initial Orientation course including qualification; annual ongoing training	Operational use under the review of the SRT Commander or appropriate team supervisor.
Tear Gas: Chemical CS / Chemical OC	Combination CS and OC irritants (Can be "thrown" or discharged via department approved delivery system)	36	Capable of deployed up to 450 feet	5 years	When utilized, the submunition will discharge the agent for approximately 20-30 seconds, on average, providing a wide area of coverage.	Agency approved less lethal and chemical rounds to be used in accordance to policy in high risk and volatile situations.	\$2600 initial purchase and average \$750/year replacement costs	Refer to policies 300, 303, 306, 306.3.3, 306.3.4, 306.4, 404, 404.4, 404.5	Initial Orientation course including qualification; annual ongoing training	Operational use under the review of the SRT Commander or appropriate team supervisor.
Category 13							l			
LRAD	Long Range Acustic Device (Model 100x)	1	Operational range up to 600 meters	10 years	The intended use of the LRAD by the CNT is to provide focused, directional broadcasts for targeted communication. In areas where cellular phone service is unavailable or when safe communication beyond standoff distances is necessary, the LRAD serves as an essential tool	Long Range wireless communications for use by our Crisis Negotians Team (CNT)	\$25,000 UASI Grant funded, \$1500 Sheriffs Budget	Operational use under the review of CNT Commander.	Initial Orientation course including qualification; annual ongoing training	Operational use under the review of the CNT Commander or appropriate team supervisor.
Category 14										
Less than Lethal Impact Device (Multi- Use) - 37 mm (Sage)	Double action multi-shot 37 mm less than lethal weapon	1	Up to 40 yards	20 years	A double-action, multi-shot, 37 mm delivery system. Designed to discharge 37 mm less-than lethal ammunition	Agency approved less lethal option to utilize chemical and impact rounds to be used in accordance to policy in high risk situations.	\$2,500 initial purchase, no anticipated ongoing costs	Refer to policies 300, 303, 306, 306.3.3, 306.3.4, 306.4, 404, 404.4, 404.5	Agency-authored orientation course; annual refresher.	Operational use under the review of the SRT Commander or appropriate team supervisor. Use is subject to the applicable policies 300, 303, 306, 306, 3.3, 306, 3.4, 306, 4, 404, 404.4, 404.4, 404.5
Less Lethal Impact Device (Single-Use) - 37 mm. (Sage)	Double action, single shot, 37mm less than lethal weapon	4	Up to 40 yards	20 years	A double-action, single shot, 37mm delivery system. Designed to discharge 37mm less-than- lethal ammunition	Agency approved less lethal and chemical rounds to be used in accordance to policy in high risk situations.	\$750 initial purchase each, no anticipated ongoing costs	Refer to policies 300, 303, 306, 306.3.3, 306.3.4, 306.4, 404, 404.4, 404.5	Agency-authored orientation course; annual refresher.	Operational use under the review of the SRT Commander or appropriate supervisor. Use is subject to the applicable policies 300, 303, 306, 306.3.3, 306.3.4, 306.4, 404.4, 404.4, 404.5.
Kinetic Energy Projectiles: 40mm (ALS 4006D)	Remington 870 Shotgun (Orange Stock/ Gas Munition Launcher)	2	Effective range up to 40 yards	20 years	12G pump action shotgun, equipped with chemical agent canister cup, utilized to launch chemical agents, with more accurate aiming and distance than hand thrown munitions	Agency approved chemical agent use	\$600 Initial Cost, no ongoing costs	Refer to policies 300, 303, 306, 306.3.3, 306.3.4, 306.4, 404, 404.4, 404.5	Agency-authored orientation course; annual refresher.	Operational use under the review of the SRT Commander. Use is subject to the applicable policies 300, 303, 306, 306, 33, 306, 34, 404, 404, 404, 404.5
Shotgun: Remington 870	Remington 870 Breaching Shotgun	2	Effective range up to 5 yards	10 years	12G pump action Remington 870 shotgun, equipped with short barrel and Breaching Tip, utilized for ballistically removing door knobs and hinges.	Breaching doors/windows in emergency tactical situations	\$500 initial cost, no annual cost	Refer to policies 300,303, 306, 306.3.3, 306.3.4, 306.4, 404, 404.4, 404.5	POST Approved Ballistic Breaching Course. Annual refresher.	Operational use under the review of the SRT Commander. Refer to policies 300,303, 306, 306.3.3, 306.3.4, 306.4, 404, 404.4, 404.5
Lethal Shotgun Projecticles: Shotgun: Remington 870	Rifled Slug/ 00 Buck 12G shotgun rounds	100	Effective range up to 25 yards	5 years	12G shotgun projectiles, utilized for effective long range shotgun use.	Potentially lethal projectiles, used in 12G shotguns.	\$50.00 / box and approximately \$100 yearly for training projectiles	Refer to policies 300, 306, 306.3.3, 306.3.4, 306.4, 404, 404.4, 404.5	Initial orientation course including qualification; annual recertification including qualification.	Use is subject to the applicable policies. Refer to policies 300, 303, 306, 306.3.3, 306.3.4, 306.4, 404, 404.4, 404.5
Shotgun: Remington 870	12 Gauge pump-action Shotgun (Green Stock / Utilized as Less Lethal Delivery System)	42	Single round	20 years	Single shot pump-action.	To be used with Less-lethal bean bag rounds. 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.	\$600 each, \$500-ongoing for maintenance costs	Refer to policies 300,303, 306, 306.3.3, 306.3.4, 306.4, 404, 404.4, 404.5	Agency-authored orientation course; annual refresher.	Operational use under the review of the SRT Commander. Use is subject to the applicable policies 300, 303, 306, 306, 33, 306, 3, 4, 404, 404, 404, 404,5
Kinetic Energy Projectiles: 12 Gauge Shotgun Remington 870	Kinetic Energy Projectiles: 12 Gauge "bean bag" rounds (cotton sock filled with lead pellets)	750+	operational range 5- 75 ft.	5 years	12ga cotton sock round capable of traveling 525 fps.	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.	\$535.00 per 100, \$250 annual replacement cost	Refer to policies 300, 303, 306, 306.3.3, 306.3.4, 306.4, 404, 404.4, 404.5	Agency-authored orientation course; annual refresher.	Use is subject to the applicable policies Refer to policies 300, 303, 306, 306.3.3, 306.3.4, 306.4, 404, 404.4, 404.5