

Orange County District Attorney's Office – Bureau of Investigation
Military Equipment Inventory

Unmanned, remotely piloted powered aerial vehicles

1. Description, quantity, capabilities, expected lifespan, and product description
 - a. Description: DJI Matrice 210 V2 sUAS and DJI Mavic 2 Pro sUAS
 - b. Quantity: 2 total (as indicated above)
 - c. Capabilities: document crime scenes and take photos anywhere from 9,842 feet to 19,000 feet above ground
 - d. Expected lifespan: 2-5 years or until updates are no longer available for the sUAS
 - e. Product Description: DJI Matrice 210 V2 sUAS and DJI Mavic 2 Pro sUAS
2. Purpose and authorized use
 - a. Aerial photography and video for static crime scenes or traffic collision investigations for evidence identification, location and/or collection purposes.
 - b. Aerial photography and video for target locations of a search/arrest warrant for information gathering that enhances the safety of officers, suspects, victims and the community at large.
 - c. Aerial photography and video for social media, marketing materials and publications for public relations purposes.
 - d. Natural disaster evaluation and response.
 - e. Searches for missing persons, suspects or articles (such as weapons) within established police perimeters when deployment is intended to enhance the safety of officers, suspects, victims or the community at large.
 - f. Deployment during a high-risk warrant service when deployment is intended to enhance the safety of officers, suspects, victims or the community at large.
 - g. Security operations at large public gatherings, where images are not recorded except for criminal behavior.
 - h. In support of investigative purposes for the Environmental Protection Unit, where photos and videos are recorded for evidence identification, location and/or collection.
3. Fiscal Impact
 - a. The Matrice 210 V2 cost \$9600.00. The Mavic 2 Pro cost \$2448.00. The estimated annual cost of maintenance varies. There is no service/maintenance cost unless something on the sUAS breaks or malfunctions.
4. Legal and Procedural Rules
 - a. Operators are required to obtain a Part 107 operators license with the FAA and are to remain current with their license on an annual basis. The sUAS requires an operator and observer for each deployment.
5. Training
 - a. Operators are required to obtain a Part 107 operators license with the FAA and are to remain current with their license on an annual basis.
6. Compliance
 - a. The sUAS cannot be deployed unless authorized by a supervisor and the reasons for deployment must align with the sUAS policy (Policy 415). If a violation of policy occurs, the Disciplinary Policy (policy 325) would apply.
7. Public Concern

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- a. The public may submit questions or concerns to the Orange County District Attorney's Office, Bureau of Investigation regarding the Bureau's use of this type of military equipment by email to ProfessionalStandardsDivision@da.ocgov.com or mail to Professional Standards Division, 300 N. Flower St., Santa Ana, CA, 92703. The Bureau's Professional Standards Division will ensure the Bureau responds in a timely manner to any submitted questions or concerns.

Assault weapons as defined under Penal Code 30510 and Penal Code 30515

1. Description, quantity, capabilities, expected lifespan, and product description
 - a. Description: Colt and Bushmaster AR-15 semi-automatic rifles.
 - b. Quantity: 17 Colt AR-15 semi-automatic rifles and 1 Bushmaster AR-15 semi-automatic rifle.
 - c. Capabilities: Increased accuracy and precision at long range distances.
 - d. Expected lifespan: Lifespan is dependent upon the number of rounds fired. Based on our current training levels, the estimated lifespan is 15-20 years.
 - e. Product Description: Colt AR-15 is a magazine fed, gas-operated semi-automatic rifle. Bushmaster AR-15 is a magazine fed, gas-operated semi-automatic rifle.
2. Purpose and authorized use
 - a. Rifles function at semi-automatic capability.
 - b. Increased accuracy and precision at long range distances.
 - c. These weapons are currently used by most law enforcement agencies across the nation.
 - d. May be utilized when an investigator reasonably anticipates an armed encounter.
 - e. May be utilized in a situation that may require deliver at a long range distance.
 - f. The investigator expects the need to meet or exceed the suspect(s) firepower.
 - g. Barricaded suspect or hostage situation.
 - h. Suspect may be wearing body armor.
3. Fiscal Impact
 - a. About \$4,100.00 annually for ammunition and about \$500.00 annually for range fees. All maintenance and inspections are conducted in-house by certified armorers.
4. Legal and Procedural Rules
 - a. Those deploying a rifle may not do so unless they have received Bureau-approved training and remain in compliance with all Bureau, local, state and federal guidelines.
5. Training
 - a. Each investigator utilizing an AR-15 rifle shall complete Bureau-approved training every year.
6. Compliance
 - a. The Bureau rangemaster oversees the rifle programs training and qualification requirements. A supervising investigator ensures all investigators are in compliance with policy and training. Should a policy violation occur, the Disciplinary policy (policy 325) would apply.
7. Public Concern
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