

**KINGS COUNTY DISTRICT ATTORNEY BUREAU OF INVESTIGATIONS
ANNUAL MILITARY EQUIPMENT REPORT
DATED MARCH 18, 2022**

I. MILITARY EQUIPMENT INVENTORY

The Kings County District Attorney Bureau of Investigations (the “Department”) utilizes the equipment listed below for law enforcement purposes only, in a manner that is consistent with the equipment’s description and purpose. The Department’s use complies with state and federal law, including any licensing or certification requirements, and County and Department policies and procedures. All equipment is used in a manner that protects public and officer safety and the community’s civil rights and civil liberties, with the goal of minimizing injury to persons and property, including when exigent circumstances arise that may require a related use not explicitly described below. Deployments are relegated to those who have completed requisite training or qualification, including that from the Department and the Commission on Peace Officer Standards and Training (POST).

1. Unmanned Aircraft System (UAS): An unmanned aircraft along with the associated equipment necessary to control it remotely.

a. Description, quantity, capabilities, and purchase cost of current UAS:

- i. DJI Inspire 1, cost \$1999 each, quantity: 1. Weighing approximately 2845 grams and is capable of recording audio and video, with approximately 20 minutes of flight time. Acquired in 2017.
- ii. DJI Mini 2, cost \$599 each, quantity 1. Weighing 249 g and is capable of recording audio and video, with approximately 30 minutes of flight time. Acquired in 2021.

b. Purpose

To be deployed when its view would assist Investigators or incident commanders with the following situations, which include but are not limited to:

- i. Major collision investigations resulting in loss of life.
- ii. Search for missing persons.
- iii. Natural disaster management.
- iv. Crime scene photography.
- v. During tactical operations or other public safety and life preservation missions.
- vi. In response to specific requests from local, state or federal fire authorities for fire response and/or prevention.

c. Authorized Use

Only assigned operators who have completed the required training shall be permitted to operate the UAS during approved applications.

- d. Expected Life Span
All UAS equipment, 3-5 years
- e. Fiscal Impact
Annual maintenance and battery replacement cost is approximately \$500.
- f. Training
All Department UAS operators are licensed by the Federal Aviation Administration for UAS operation. In addition, each operator must attend a department training and ongoing training.
- g. Legal and Procedural Rules
Use is established under General Order 525.09, FAA Regulation 14 CFR Part 107, and the Kings County District Attorney's Office UAS policy. It is the policy of the KCDA to utilize UAS only for official law enforcement purposes, and in a manner that respects the privacy of our community, pursuant to State and Federal law.

2. 40 MM Launchers and Less Lethal Munitions: 40MM Launchers are utilized by department personnel as a less lethal tool to launch less lethal munitions.

- a. Description, quantity, capabilities, and purchase cost:
 - i. ALSTAC-40, 40MM SINGLE SHOT LAUNCHER, cost: \$735, quantity: 2. The 40MM Single Launcher is a double/single action, single shot launcher that is designed to launch 40 mm less lethal munitions. The ALSTAC launcher features an expandable folding stock, quad Picatinny rails and integrated sights.
 - ii. DEFENSE TECHNOLOGY, 40MM EXACT IMPACT SPONGE, #6325, cost: \$18, quantity: 19 (recommended quantity 30). A less lethal 40mm lightweight plastic and foam projectile fired from a single or multi-round purpose built 40mm launcher with a rifled barrel at 325 FPS. The 30-gram foam projectile delivers 120 ft/lbs. of energy on impact. The 40mm Exact Impact Sponge Round provides accurate and effective performance when fired from the approved distance of not less than five (5) feet and as far as 131 feet from the target.
 - iii. DEFENSE TECHNOLOGY, 40MM DIRECT IMPACT OC, #6320, cost: \$30, quantity: 19 (recommended quantity 25). A less lethal 40MM lightweight plastic and crushable foam projectile fired from a single or multi-round purpose-built 40mm 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 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 five (5) feet and

as far as 120 feet from the target.

- iv. DEFENSE TECHNOLOGY, DIRECT IMPACT EXTENDED RANGE MARKING CRUSHABLE FOAM ROUND, #6326LE, cost: \$23, quantity: 9 (recommended quantity 15). A less lethal 40mm lightweight plastic and crushable foam projectile filled with a green marking agent and intended to be used in applications that exceed the performance capability of the standard DIRECT IMPACT munition. This marking munition can be used to incapacitate a single subject or visibly mark a specific vehicle or location. This munition provides accurate and effective performance from approved distances of not less than thirty three (33) feet and up to two hundred and thirty (230) feet.

b. Purpose

To limit the escalation of conflict where employment of lethal force is prohibited or undesirable.

c. Authorized Use

Situations for use of the less lethal weapon systems may include, but are not limited to:

- i. Self-destructive, dangerous and/or combative individuals.
- ii. Riot/crowd control and civil unrest incidents.
- iii. Circumstances where a tactical advantage can be obtained.
- iv. Potentially vicious animals.
- v. Training exercises or approved demonstrations.

d. Training

Sworn members utilizing 40MM less lethal chemical agents or impact rounds are trained in their use by a POST certified Range Master.

e. Lifespan

ALSTAC-40 40MM Launcher - 25 years.
Model 6325 Exact Impact Sponge – 5 Years.
Model 6320 Direct Impact OC – 5 Years.
Model 6326LE Direct Impact Marking – 5 years

f. Fiscal Impact

Annual maintenance is approximately \$50 for each launcher.

g. Legal and Procedural Rules

Use is established under General Order 303. It is the policy of the KCDA to utilize the 40mm only for official law enforcement purposes, and pursuant to State and Federal law, including those regarding the use of force.

3. Less Lethal Shotgun: Less Lethal Shotgun is used to deploy the less lethal 12-gauge drag stabilized bean bag.

a. Description, quantity, capabilities, and purchase cost

- i. MOSSBERG 590 LESS LETHAL SHOTGUN, cost: \$400, quantity: 1. The Mossberg 590 Less Lethal Shotgun is used to deploy the less lethal 12-gauge Defense Technology Drag Stabilized Beanbag Round up to a distance of 75 feet. The range of the weapon system helps to maintain space between officers and a suspect reducing the immediacy of the threat which is a principle of de-escalation.
- ii. 12-GAUGE Defense Technology Drag Stabilized Beanbag Round, cost: \$5.35, quantity: 40 (recommended quantity 40) The Drag Stabilized 12-gauge round is a translucent 12-gauge shell loaded with a 40 gram tear shaped bad made from a cotton and ballistic material blend and filled with #9 shot. This design utilizes four stabilizing tails and utilizes smokeless powder as the propellant. The 12-gauge drag stabilized round has secured its place as the Law Enforcement Communities' number one choice for specialty impact munitions. This round has a velocity of 270 feet per second with a maximum effective range of 75 feet.

b. Purpose

To limit the escalation of conflict where employment of lethal force is prohibited or undesirable.

c. Authorized Use

Situations for use of the less lethal weapon systems may include, but are not limited to:

- i. Self-destructive, dangerous and/or combative individuals.
- ii. Riot/crowd control and civil unrest incidents.
- iii. Circumstances where a tactical advantage can be obtained.
- iv. Potentially vicious animals.
- v. Training exercises or approved demonstrations.

d. Lifespan

Mossberg 590 Less Lethal Shotgun- 15 years.

e. Fiscal Impact

Annual maintenance is approximately \$50 for each shotgun.

f. Training

All Investigators are trained in the 12 gauge less lethal shotgun as a less lethal option by in-service training. Training is provided by POST certified instructors assigned to the training unit.

g. Legal and Procedural Rules

It is the policy of the KCDA to utilize the less lethal shotgun only for official law enforcement purposes, and pursuant to State and Federal law, including those regarding the use of force.

II. ACQUISITIONS

For the following calendar year, the Department seeks to increase the present inventory of military equipment to the noted desired levels above. Thus, the Department seeks the Board of Supervisors' acquisition approval to make further purchases or in-kind replacements when stock of approved military equipment has reached significantly low levels, has been exhausted, has completed the viable life cycle, or has been rendered unusable. The Department also seeks the Board of Supervisors' approval to receive equipment having no initial cost to the Department, such as that which is acquired as a result of a court order or is gifted.

III. CONFIRMED NON-COMPLIANCE

The Kings County District Attorney Bureau of Investigations has no reportable instances of confirmed non-compliance with its Military Equipment Use Policy to report to the Board of Supervisors.

IV. JUSTIFICATION

In order to ensure that the Department's military equipment provides the best value to meet the County's needs in comparison to alternatives, if any were available, and to achieve officer and civilian safety, the Department's past and future acquisitions of military equipment comply with the Kings County Purchasing Policy.