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# MEMORANDUM

To: Mayor and City Council

From: Oliver Fladrich, Deputy Chief of Police

Date: April 14, 2025

Subject: Integration of Drone Technology with the RTCC

# ACTION

Approve a 6-mo trial agreement with Flock Safety.

# **BACKGROUND/SUMMARY**

This memorandum seeks your approval of a paid 6-month trial period from 7/1/25-12/31/25, with Flock Safety regarding the drone for our Real Time Crime Center (RTCC).

The use of drones provides real-time aerial surveillance, allowing the RTCC to assess incidents as they unfold. By streaming live video footage, drones offer valuable intelligence to responding officers and help coordinate these responses more efficiently and safely. Incorporating drones into the RTCC will significantly enhance our crime-fighting capabilities.

Throughout the 6-mo trial period, we can determine the effectiveness of this technology before renewing another \$100,000 term from 1/1/26-6/30/26. Thereafter, annual renewal terms will be \$200,000 per year.

### RECOMMENDATION

We request your approval to proceed with the 6-month trial period at a cost of \$100,000. This fee will come out of police salaries.

# Flock Safety + GA - City of Dunwoody

Flock Group Inc. 1170 Howell Mill Rd, Suite 210 Atlanta, GA 30318

MAIN CONTACT: Steve Hampton steve.hampton@flocksafety.com (404) 955-5355

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# **ORDER FORM**

This order form ("**Order Form**") hereby incorporates and includes the terms of the previously executed agreement (the "**Terms**") which describe and set forth the general legal terms governing the relationship (collectively, the "**Agreement**"). The Terms contain, among other things, warranty disclaimers, liability limitations and use limitations.

This additional services Agreement will be effective when this Order Form is executed by both Parties (the "Effective Date")

Customer:	GA - City of Dunwoody	Pilot Term: Initial Term:	
Legal Entity Name: Accounts Payable Email:	GA - City of Dunwoody	Renewal Term: Payment Terms:	24 Months
Address:	4800 Ashford Dunwoody Rd Atlanta, Georgia 30338	Billing Frequency: Retention Period:	Annual – See Billing Schedule. 30 Days

#### Hardware and Software Products

Annual recurring amounts over subscription term

Item	Cost	Quantity	Total
Flock Safety Platform			\$200,000.00
Flock Safety Drone Hardware and Services			
Flock Safety DFR 2.0 - 400ft	Included	1	Included

#### **Professional Services and One Time Purchases**

Item	Cost	Quantity	Total
One Time Fees			
		Subtotal Year 1:	\$0.00
		Annual Recurring Subtotal:	\$200,000.00
		Discounts:	\$183,916.25
		Estimated Tax:	\$0.00
		Contract Total:	\$200,000.00

Taxes shown above are provided as an estimate. Actual taxes are the responsibility of the Customer. This Agreement will automatically renew for successive renewal terms of the greater of one year or the length set forth on the Order Form (each, a "**Renewal Term**") unless either Party gives the other Party notice of non-renewal at least thirty (30) days prior to the end of the then-current term.

The Term for Flock Hardware shall commence upon first installation and validation, except that the Term for any Flock Hardware that requires selfinstallation shall commence upon execution of the Agreement. In the event a Customer purchases more than one type of Flock Hardware, the earliest Term start date shall control. In the event a Customer purchases software only, the Term shall commence upon execution of the Agreement.

#### **Special Terms:**

The Pilot Term shall begin upon execution of this Agreement and end on 6/30/2025. The Term of this Agreement shall be 7/1/2025 - 6/30/2026. Customer shall pay the fees set forth in the Order Form based on the billing schedule and payment terms as indicated in the Order Form.

Flock will provide the Customer the option to renew the specific products within this Order Form, at the price specified per terms of this Agreement for one (1) Renewal Term. For clarity, Flock will lock in current pricing for the existing products listed below for one (1) Renewal Term. Flock will retain all rights to charge market rate for all future expansion orders and to change fees for the products listed below at the conclusion of one (1) Renewal Term.

**Opt Out Period** - Customer will have a 30 day opt-out period ("Opt-Out Period") after Effective Date to terminate this Agreement without penalty or fees. After the Opt-Out Period, Customer may not terminate the Agreement, except as provided herein, and Customer will pay any invoice(s) for the remainder of the Term within Net 30 days from the date of invoice.

#### **Billing Schedule**

Billing Schedule	Amount (USD)
Invoice 1	
At Contract Signing	\$0.00
Invoice 2 (07/01/2025)	\$100,000.00
Invoice 3 (01/01/2026)	\$100,000.00
Annual Recurring after Year 1	\$200,000.00
Contract Total	\$200,000.00

\*Tax not included

#### **Discounts**

Discounts Applied	Amount (USD)
Flock Safety Platform	\$0.00
Flock Safety Add-ons	\$0.00
Flock Safety Professional Services	\$0.00
Flock Safety Drone Hardware and Services	\$183,916.25

# **Product and Services Description**

Flock Safety Platform Items	ck Safety Platform Items Product Description	
	Drone as First Responder (DFR) 2.0 system, including hardware, software, and services. Hardware includes drone, camera, batteries, battery- swapping dock, and radar unit. Software includes remote piloting, air traffic awareness, spectator view, mobile app, and community engagement	
Flock Safety DFR 2.0 - 400ft	dashboard. Services include FAA regulatory services, SOP development, training, and ongoing support.	

#### UNMANNED AIR SUPPORT AS A SERVICE (UASaaS) PROGRAM FOR DRONE RESPONSE SERVICES

WHEREAS, Customer has determined that it is in the interests of public safety for it to have the ability to utilize unmanned drones during crisis incidents, public emergencies, and in certain public safety operations, to the extent permitted by law;

WHEREAS, Flock is in the business of providing unmanned drone services (the unmanned drone services shall be considered part of the "Flock Services") and Flock Hardware;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Customer and Flock agree as follows:

#### **1. UNMANNED AIR SUPPORT GENERAL TERMS OF DELIVERY**

**1.1** Flock Services and Hardware. Flock shall provide access to Customer the Flock Services and related Flock Hardware (the "Flock Hardware") listed on the Order Form upon the terms and conditions set forth in the Agreement. Flock maintains ownership of all the Flock Hardware. Each year, as specified in the Order Form, the Customer will be provided with a designated number of batteries. Customer may place an order for additional Flock Hardware (e.g., batteries prior to 500 complete charging cycles, hardware damaged due to Customer's error, additional spares, etc.) at Flock's then current list price, which will be made available to Customer upon request.

**1.2** <u>FAA Regulatory Waivers</u>. Flock will assist Customer in acquiring any required Federal Aviation Administration ("FAA") regulatory waivers.

1.3 <u>Delivery</u>. Flock shall make the Flock Hardware available to Customer at Customer's delivery address set forth in the Order Form ("Delivery Point"). If for any reason Customer fails to accept delivery of the Flock Hardware by the date fixed pursuant to Flock's notice stating that the Flock Hardware is available at the Delivery Point: (i) Customer shall bear the risk of loss to the Flock Hardware; (ii) the Flock Hardware shall be deemed to have been delivered; and (iii) Flock, at its option, may store the Flock Hardware until collected by Customer, whereupon Customer shall be liable for all related costs and expenses (including, without limitation, storage and insurance). Once the Flock Hardware is made available as the Delivery Point, Customer is responsible for any resulting use of the Flock Hardware by all Authorized Users and all third-parties who may gain access to the same.

1.4 <u>Pilot Services</u>. Upon Customer's request, Flock will make available an employee or independent contractor pilot (each a "Pilot") to Customer for purposes of operating the Flock Hardware (hereafter the "Pilot Services") at the pricing set forth in the Order Form. The Pilot Services shall be considered part of the Flock Services. When operating the Flock Hardware, the Pilot shall comply with the reasonable requests of Customer. Such Pilot Services may be used for up to forty (40) hours per week during the Term. Customer's use of the Pilot Services shall not alleviate any of Customer's obligations set forth herein. Customer shall provide Pilots with a safe working environment when on Customer's premises.

#### 2. LOSS AND DAMAGE OF FLOCK HARDWARE

**2.1** Customer assumes and shall bear the entire risk of loss, damage to, theft or destruction of, all Flock Hardware. LOSS OR DAMAGE TO THE FLOCK HARDWARE, OR ANY PART OF IT, SHALL NOT RELIEVE CUSTOMER OF ANY OBLIGATION UNDER THE AGREEMENT. Customer's obligations with respect to this Section shall commence upon delivery of the Flock Hardware.

**2.2** Customer agrees to immediately notify Flock of any accident or event of loss or damage involving the Flock Hardware. The notification shall include any information as may be pertinent to Flock's investigation of such accident, loss, or damage, or which Flock may reasonably require.

**3. FEES.** The Order Form dictates the Flock Hardware, software, personnel, and Flock Services and the entire Flock Services corresponding fees. Customer shall pay the Fees as described on the Order Form.

4. TERM. The term of this Agreement commences on the Effective Date of this Agreement and continues until terminated as provided under this Agreement (the "Term"). Each Order Form shall commence and expire and/or terminate according to the terms set forth in such Order Form. On expiration or termination of the Agreement, all licenses provided hereunder by Flock shall immediately expire.

5. FLOCK DRONE IP. Customer Data does not include, and Flock Drone IP (defined herein) expressly includes, any data to the extent processed by, resulting as an output of, or based on the usage of, the Flock Services, Flock Hardware, including, without limitation, data collected by Flock's radar and radio frequency sensors. Such Flock Drone IP shall be Flock's Confidential Information. Flock shall own all rights to (i) any data input into the Flock Services, Flock Hardware by or on behalf of Flock (not including any Customer Data) and (ii) any aggregated and anonymized data extracted or derived from the Flock Services, or use of the Flock Hardware, including all aggregated and anonymized usage data, statistical data, transactional data, metadata, market data, flight logs and flight history, telemetry data and logs, fleet information including drone serial numbers and models, connected device information including radar data concerning the surrounding airspace, and other aggregated and anonymized data collected from user data and files (collectively, "Flock Drone IP"). Without limiting the generality of the foregoing, Flock reserves the right to create and market public indexes, analysis or insights created from such data. Customer agrees that it will not share, sell, transfer, or make available any data generated by the Flock Hardware, including all Flock Drone IP to which it may have access, to any third party without the prior express written consent of Flock

#### SCHEDULE A

#### SERVICES

Flock makes no warranties regarding the efficacy of the training detailed below.

#### **1.** AIRWORTHINESS TRAINING

Flock will make commercially reasonable efforts to provide training for the Customer to maintain the airworthiness of its drones, including compliance-related trainings.

Customer shall be responsible for ensuring that all crew, including pilot in command, visual observer, sensor or payload operator, or other persons necessary for the safe operation of the flight have the qualifications, experience, licenses, and certificates required by applicable FAA regulations and that all have the necessary skill required to perform their duties. After completion of training, Customer will be responsible for maintaining the airworthiness of drones to which Customer is responsible and the ensuring that the respective operations are in line with all applicable laws and regulations.

The training will be conducted via both online and in-person methods, as agreed upon by both parties. The frequency and duration of training will be mutually decided and scheduled to the convenience of the Customer.

#### 2. FLIGHT TRAINING

Flock will assist the Customer in obtaining FAA BVLOS waivers and train the Customer on compliance matters related to such waivers. Flock will start with one deployment location at a time, and work up to the agreed upon number of deployment locations for all UAS. As part of the BVLOS process, Flock will provide training materials to the Customer to certify all employees of the Customers selected as Visual Observers ("**VOs**") to help aid in BVLOS operations.

Flock will provide training to officers on how to utilize the Flock IP. This will consist of:

- Showing how to access Flock on their respective internet devices
- Showing how to view a live stream through the application
- Showing how to control the drone using the application
- Showing how to report problems if they come across them on the application

The training will be conducted via both online and in-person methods, as agreed upon by both parties. The frequency and duration of training will be mutually decided and scheduled to the convenience of the Customer.

#### **3.** FLOCK HARDWARE TRAINING

There will also be training for the Customer to use the Flock Hardware. This training will consist of:

- Discussing maintenance list for the drone, and how to maintain airworthiness
- Teaching how to fly the drone autonomously using the Flock IP
- Teaching how to fly the drone manually using the remote controller

The training will be conducted via both online and in-person methods, as agreed upon by both parties. The frequency and duration of training will be mutually decided and scheduled to the convenience of the Customer.

#### 4. DEPLOYMENT SUPPORT

Flock will teach the Customer how to dispatch the Flock Hardware using the software for 911 calls.

Only personnel authorized by Customer may have access to the livestream from the drone. They will also be taught on how to use Flock's software to view said stream on any internet-connected device.

Authorized personnel may have access to the Flock IP, which can convey the current status of the drone, and how to tell the drone to conduct additional maneuvers if needed.

All operations must be conducted by a Pilot in Command ("**PIC**"), who is an FAA-certified pilot. Customer will provide the PICs needed to sustain this program.

Flock will assist in drafting a Standard Operating Procedure ("**SOP**") as well as department policies regarding access, deployments, privacy, and community engagement.

Flock will ensure correct implementation of each Flock station and its included Flock Hardware which may or may not include the aircraft, on-prem servers, charging dock installations, radars, and more.

#### **SCHEDULE B**

#### SPECIFICATIONS

Customer must abide by the following standards:

#### **Operational**:

- Per FAA regulations, and without the necessary waiver, a minimum of one pilot is required to operate each drone.
- Work with Flock to get BVLOS waivers for the city to fully use Flock's product and services.
- Train members of the city to be VOs so that the Customer can have FAA-compliant and safe BVLOS operations (Flock will provide training material if needed).
- If Customer wants to connect Flock's software to their Computer Aided Dispatch ("CAD") system, Customer will provide access to said CAD system at no cost to Flock to location information and other pertinent information about calls-for-service as they are placed.
- Flock will provide their Flock software interface to command the Flock Hardware. Customer must independently access and store any personal information about calls-for-services other than their location and the type of response (police, fire, or EMS) they prompted.

Customer shall be responsible to integrate with CAD software to pull location information and call type information of every call-for-service that the Customer decides the drone should be deployed to, so long as there are no monetary charges to Flock for said integration.

By executing this Order Form, Customer represents and warrants that it has read and agrees to all of the terms and conditions contained in the previously executed agreement. The Parties have executed this Agreement as of the dates set forth below.

FLOCK GROUP, INC. Customer: GA - City of Dunwoody

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