

# *City of Spartanburg*

## Procurement and Property Division

Post Office Drawer 1749, SC 29304-1749 P (864)-596-2049 F (864) 596-2365

### **Addendum # 2**

## **Remote Controlled Drone for Public Safety PROPOSAL NO.: 2223-01-10-02**

#### Administration:

1. The RFP indicates that the submission should be hard copy, one original and two copies, delivered either by post or in person. We presume this means you are NOT accepting emailed documents? Is this correct?

Please submit one original and two (2) copies of your sealed proposals. Sealed bids are due January 10, 2023 no later than 3 PM. Proposals must be submitted to Carl Wright, Procurement and Property Manager, City Hall 145 W. Broad Street, at which time they will be publicly opened and read aloud in the City of Spartanburg training room located in the lower level of City Hall.

**Or**

Proposals can be hand delivered or mailed to the following address:

City of Spartanburg  
P.O. Box 1749  
145 W. Broad Street Spartanburg, SC. 29304  
Attn: Procurement and Property Division

2. The RFP indicates that once the sealed bids are received, they will be opened and read publicly. On what date and time will they be opened and read?

#### Technical:

1. **Laser module to capture measurements** Would you please clarify which measurements you wish to capture? IE: Drone to target, Topographical data (LIDAR), etc. Perhaps if you could describe the use case for the drone it would allow us to make the best recommendation. We have several payloads that provide this type of data
2. **Auxiliary lights:** Are these auxiliary navigation lights? Flood/spot lights? Do you have an example or specification for the lights?
3. **Remote controller that is equal to 7 inches and high resolution:** This implies that the controller be ONLY 7 inches, our GCS is significantly larger than 7 inches and is designed for public safety/government use. Is the required GCS restricted to 7 inches

- (we presume that is the width) or is larger acceptable? What is the definition of "High Resolution" would you please provide a value? IE: 720p, 1080p, 2k, 4k
4. **Ability to download or share footage via the established software platform:** Which established software platform? Is this a software platform you are currently employing or one you would like us to propose as part of our proposal?
  5. **Training:** For how many users/pilots?
  6. **Spare parts:** The RFP does not mention spare parts, should we include a spares kit?
  7. **QTY:** The RFP implies a QTY of one (1) is this correct? We recommend a min QTY of two (2), one for missions, one for training or one as primary, one on standby/spare.

## Answers

1. The drone will primarily be used for homicide and violent crime investigations. The ability to capture measurements in this context allows for crime scene mapping and showing distances between points of interest, for example, the location of a body relative to a house, vehicle or other instrument possibly used in the commission of the crime.
2. There is no request for auxiliary lights. If the drone is factory fitted with lights, that is preferable but not required for the project.
3. The controller screen must not be smaller than 7 inches.
4. Video upload into Axon's Evidence.com is preferable.
5. We currently have 4 officers that are certified "pilots"
6. Spare parts are preferred
7. Our request is to purchase 1 (one) drone.