BOYD K. RUTHERFORD Lieutenant Governor

MICHAEL G. LEAHY Secretary

# Questions and Answers #1 RFI-DRONEFY18 Unmanned Aerial Vehicle Detection and Response System May 7, 2018

## **Ladies and Gentlemen:**

This list of questions and responses is being issued to clarify certain information contained in the above referenced RFI. The State's responses are italicized. The statements and interpretations contained in responses to any questions, whether responded to verbally or in writing, are not binding. Nothing in any response to any questions is to be construed as agreement to or acceptance by the Department of any statement or interpretation on the part of the entity asking the question.

#### 1. 3.2.1 Detection:

2. What are the features of a detection System call out? Please provide further clarification regarding the meaning of "System call outs"

<u>ANSWER:</u> "System call out[s]" are features of the detection portion of the integrated counter-drone system. For example: Does the system have an audio alarm? Is it equipped with a visual alarm? This is your opportunity to describe how your system alerts the operator once a UAS has been detected.

### 2. 3.2.4 Tracking Capabilities

1. Should the track selection be automated or manual? Please provide clarification of "automated or manual track selection"

**ANSWER:** Either or selectable. Automated track selection can be described as the system accomplishing the tracking function without any input from the operator. Manual track selection can be described as a requirement for the system operator to assist with some element or in some "hands-on" way to aid the tracking capability process.

3. What is the estimated cost estimated cost of the Unmanned Aerial Vehicle Detection and Response System?

ANSWER: Please refer to section 1.1 of the RFI document.

4. Has the Department allocated funding for the Unmanned Aerial Vehicle Detection and Response System yet? If so, through which source (budget, CIP, State,/Federal grant, etc.)? If



no funding is secured, which sources will be sought and when? If utilizing a grant, would you be able to specify which one?

ANSWER: The State does not offer a response to this question.

5. If a subsequent RFP is released when does the Department anticipate releasing the solicitation?

ANSWER: Please refer to section 1.1 of the RFI document.

6. When does the Department want this solution to be implemented by?

ANSWER: Please refer to section 1.1 of the RFI document.

7. What other systems will have to integrate or interface with the Unmanned Aerial Vehicle Detection and Response System, and what vendor provides each system?

**ANSWER:** At this time no other system will have to integrate or interface with the Unmanned Aerial Vehicle Detection and Response System.

8. Does the Department need to replace or upgrade any of the integrated systems in the next 5 years? If so, which system and when?

**ANSWER:** No system upgrade or replacement of integrated systems have been identified at this time.

9. What vendor provides the current System? When does the contract expire?

<u>ANSWER:</u> There is no current Unmanned Aerial Vehicle Detection and Response System. Therefore, there is no vendor or contract set to expire.

10. Who is the technical contact and/or project manager for the Unmanned Aerial Vehicle Detection and Response System?

<u>ANSWER:</u> Please refer to section 1.1 of the RFI document. Please reference section 1.2 for contact information regarding this RFI.

11. Does the Department anticipate any professional or consulting services may be needed through separate procurements to accomplish this effort? (i.e. project planning/oversight,



PM, QA, IV&V, staff augmentation, implementation services etc.)? If so, what services does the Department desire and how do they anticipate to procure?

# ANSWER:

It has not been determined if professional or consulting services will be needed to accomplish this effort.