

**State of NE Department of Correctional Services  
REQUEST FOR INFORMATION**

RETURN TO:  
Name: Kate Severin  
Address: 801 West Prospector,  
Building #1  
City/State/Zip: Lincoln, NE 68522  
Phone: 402-479-5717

SOLICITATION NUMBER	RELEASE DATE
<b>RFI UAS (Unmanned Aircraft System) Drone Detection Technology</b>	<b>February 8, 2019</b>
OPENING DATE AND TIME	PROCUREMENT CONTACT
<b>February 27, 2019 2:00 p.m. Central Time</b>	<b>Kate Severin, NDCS Purchasing</b>

This form is part of the specification package and must be signed in ink and returned, along with information documents, by the opening date and time specified.

**PLEASE READ CAREFULLY!**

**SCOPE OF SERVICE**

The State of Nebraska (State), Department of Correctional Services (NDCS), is issuing this Request for Information RFI for the purpose of gathering information to **RFI UAS (Unmanned Aircraft System) Drone Detection Technology**.

Written questions are due no later than February 15, 2019 and should be submitted via e-mail to [kate.severin@nebraska.gov](mailto:kate.severin@nebraska.gov)

Bidder should submit one (1) original and four (4) copies of the entire RFI response. RFI responses should be submitted by the RFI due date and time.

Sealed RFI responses should be received in the Nebraska Department of Correctional Services by the date and time of RFI opening indicated above.

**VENDOR MUST COMPLETE THE FOLLOWING**

By signing this Request For Information form, the bidder guarantees compliance with the provisions stated in this Request for Information.

FIRM: \_\_\_\_\_

COMPLETE ADDRESS: \_\_\_\_\_

TELEPHONE NUMBER: \_\_\_\_\_ FAX NUMBER: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

TYPED NAME & TITLE OF SIGNER: \_\_\_\_\_

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**I. SCOPE OF THE REQUEST FOR INFORMATION**

The State of Nebraska, Department of Correctional Services (NDCS), is issuing this Request for Information, RFI for the purpose of gathering information and conducting market research for UAS (Unmanned Aircraft System) Drone Detection Technology.

**ALL INFORMATION PERTINENT TO THIS REQUEST FOR INFORMATION CAN BE FOUND ON THE INTERNET AT:** <http://das.nebraska.gov/materiel/purchasing.html>

**A. SCHEDULE OF EVENTS**

The State expects to adhere to the tentative procurement schedule shown below. It should be noted, however, that some dates are approximate and subject to change.

	<b>ACTIVITY</b>	<b>DATE/TIME</b>
1	Release Request for Information	February 8, 2019
2	Last day to submit written questions	February 15, 2019
3	State responds to written questions through Request for Information "Addendum" and/or "Amendment" to be posted to the internet at: <a href="http://das.nebraska.gov/materiel/purchasing.html">http://das.nebraska.gov/materiel/purchasing.html</a>	February 19, 2019
4	RFI opening Location: NE Department of Correctional Services Central Office, Building #1 801 West Prospector Place Lincoln, NE 68522	February 27, 2019 2:00 PM Central Time
5	Conduct oral interviews/presentations and/or demonstrations (if requested)	To Be Determined Post Opening

## **II. RFI RESPONSE PROCEDURES**

### **A. OFFICE AND CONTACT PERSON**

Responsibilities related to this Request for Information reside with the State Purchasing Bureau. The point of contact for the RFI is as follows:

Name: Kate Severin  
Agency: NE Department of Correctional Services  
Address: 8801 West Prospector Place, Building #1  
Lincoln, NE 68522  
Telephone: 402-479-5717  
E-Mail: [kate.severin@nebraska.gov](mailto:kate.severin@nebraska.gov)

### **B. GENERAL INFORMATION**

A subsequent Request for Proposal (RFP) may not be issued as a result of this RFI. This RFI is intended to assist NDCS in gathering information regarding current products and services commercially available and aid the agency in developing policies relating to the safety, security and good order of NDCS facilities.

There will not be a contract as a result of this RFI and the State is not liable for any cost incurred by vendors in replying to this RFI. If a future RFP is issued, the information gathered from this RFI may assist the State of Nebraska in developing the Request for Proposal.

This RFI does not obligate the State to reply to the RFI responses, to issue an RFP, or to include any RFI provisions or responses provided by vendors in any RFP.

### **C. COMMUNICATION WITH STATE STAFF**

From the date the Request for Information is issued and until RFI opening (as shown in the Schedule of Events), contact regarding this RFI between potential vendors and individuals employed by the State should be restricted to written communication with the staff designated above as the point of contact for this Request for Information.

The following exceptions to these restrictions are permitted:

1. Written communication with the person(s) designated as the point(s) of contact for this Request for Information;
2. Contacts made pursuant to any pre-existing contracts or obligations; and
3. State-requested presentations, key personnel interviews, clarification sessions, or discussions.

Violations of these conditions may be considered sufficient cause to reject a vendor's response to the RFI. No individual member of the State, employee of the State, or member of the Interview Committee is empowered to make binding statements regarding this RFI. The State of Nebraska will issue any clarifications or opinions regarding this RFI in writing as per the Schedule of Events below

### **D. WRITTEN QUESTIONS AND ANSWERS**

Any explanation desired by a vendor regarding the meaning or interpretation of any Request for Information provision should be submitted in writing to the NE Department of Correctional Services and clearly marked "RFI – UAS (Unmanned Aircraft System) Drone Detection Technology Questions". It is preferred that questions be sent via e-mail to [kate.severin@nebraska.gov](mailto:kate.severin@nebraska.gov)

It is recommended that interested vendors submit questions sequentially numbered, include the RFI reference and page number using the following format.

<u>Question Number</u>	<u>RFI Section Reference</u>	<u>RFI Page Number</u>	<u>Question</u>

Written answers will be provided through an addendum to be posted on the Internet at <http://das.nebraska.gov/materiel/purchasing.html> on or before the date shown in the Schedule of Events.

**E. ORAL INTERVIEWS/PRESENTATIONS AND/OR DEMONSTRATIONS**

The State reserves the right to conduct oral interviews/presentations and/or demonstrations if required at the sole invitation of the State.

Any cost incidental to the oral interviews/presentations and/or demonstrations shall be borne entirely by the vendor and will not be compensated by the State.

All submitting vendors may not have an opportunity to interview/present and/or give demonstrations. The presentation process, if used, will allow the vendors to demonstrate their RFI offering, explaining and/or clarifying any unusual or significant elements related to their response.

**F. SUBMISSION OF RESPONSE**

The following describes the requirements related to the RFI submission, handling and review by the State.

To facilitate the response review process, one (1) original and four (4) copies of the entire RFI response should be submitted. RFI responses should be submitted by the RFI due date and time.

**A separate sheet must be provided that clearly states which sections have been submitted as proprietary or have copyrighted materials.** RFI responses should reference the request for information title and be sent to the specified address. Please note that the address label should appear as specified on the face of each container. If a recipient phone number is required for delivery purposes, please use **402-479-5717**. The Request for Information title must be included in all correspondence.

**G. PROPRIETARY INFORMATION**

Data contained in the response and all documentation provided therein, become the property of the State of Nebraska and the data become public information upon opening the response. If the vendor wishes to have any information withheld from the public, such information must fall within the definition of proprietary information contained within Nebraska's public record statutes. All proprietary information the vendor wishes the state to withhold must be submitted in a sealed package, which is separate from the remainder of the response. The separate package must be clearly marked PROPRIETARY on the outside of the package. Vendor may not mark their entire Request for Information as proprietary. Failure of the vendor to follow the instructions for submitting proprietary and copyrighted information may result in the information being viewed by other vendors and the public. Proprietary information is defined as trade secrets, academic and scientific research work which is in progress and unpublished, and other

information which if released would give advantage to business competitors and serve no public purpose (see Neb. Rev. Stat. § 84-712.05(3)). In accordance with Attorney General Opinions 92068 and 97033, vendors submitting information as proprietary may be required to prove specific, named competitor(s) who would be advantaged by release of the information and the specific advantage the competitor(s) would receive. Although every effort will be made to withhold information that is properly submitted as proprietary and meets the State's definition of proprietary information, the State is under no obligation to maintain the confidentiality of proprietary information and accepts no liability for the release of such information.

**H. REQUEST FOR INFORMATION OPENING**

The RFI responses will be publicly opened and the responding entities announced on the date, time, and location shown in the Schedule of Events. Responses will be available for viewing by those present after the opening.

## PROJECT DESCRIPTION AND SCOPE OF INFORMATION REQUESTED

Interested vendors should provide the following information in response to this Request for Information.

### A. PURPOSE AND BACKGROUND

The Nebraska Department of Correctional Services (NDCS) is seeking information regarding **UAS (Unmanned Aircraft System) Drone Detection Technology**, Services, and Equipment, including mobile equipment systems.

### B. CURRENT ENVIRONMENT

NDCS serves over 5200 inmates statewide. As part of the security mission of the agency, a system or program is necessary to detect and deter Unmanned Aircraft Systems, aka Drones, from entering facility air space.

Drones have the potential to drop contraband weapons, drugs, and other prohibited items within NDCS facility grounds. This constitutes a danger to our staff and our inmates. Surveillance of our facility by Drones, that is -UAS (Unmanned Aircraft System) is a security concern.

NDCS has ten facilities statewide: four (4) in Lincoln, three (3) in Omaha, one (1) in Tecumseh, one (1) in York, and one (1) in McCook. NDCS is considering implementing anti-drone system(s) at our facilities, pending funding, over the next several years.

### C. REQUESTED INFORMATION

NDCS requests that interested vendors provide information that describes, at a minimum, the following categories:

#### Hardware/Equipment

1. Describe or provide specifications, brochures, etc. relating to the Drone Detection equipment, sensors, tracking software, and related management services.
2. Is the system permanent or is it mobile and easily relocated to another location?
3. What is required for physical installation of your equipment, if permanent?

#### Software

1. Is your software cloud-based, for a premise-based server or does a client need to be loaded on each user's personal computer?
2. How often is your system's software updated?
3. What are the operating system requirements for the software package? What Service Level support tiers are offered for the software?

#### Operational Functionality

1. Can your system capture information from a UAS that will aid law enforcement in identification, determination of ownership, and the location of the UAS pilot?
2. Does your system use a geo fence that is set permanently or can it be reconfigured as necessary?
3. How many levels of detection are available from your system?
4. Does your system provide real-time information and the ability to send out alerts both in SMS and email?
5. Does your system map the location of the drone and the pilot or is alarm-based? If alarm-based, what the maximum range of your system? How large is the bubble of detection?
6. Can cameras be integrated with your system?
7. What additional management services are available with your system?

**Rating/Accuracy Metrics**

1. What is the accuracy rating of your system and how is that documented?

**Reporting Functionality**

2. What format are reports sent in or available in? Are reports configurable? How many standard reports are available?

**Other**

1. What jurisdictions are using the current versions of your equipment and software? Please provide a list of jurisdictions and contact information.
2. Does your organization have current contracts with any other state, city or county? If so, who? Has your organization been awarded a contract by any cooperative purchasing organization, (example: NASPO or Sourcewell)? If so, please describe where awarded contracts may be accessed for review.
3. What, in your view, are the five (5) most important elements NDCS needs to consider to establish a successful anti-drone UAS program?
4. Please provide any other information that you feel would be helpful to NDCS as related to planning or preparing for Drone Detection equipment and services.

**NOTE:** Detailed Cost/Pricing information **is not requested** with the RFI. Only include Cost/Pricing information for budgetary estimate purposes.



# Form A

## Vendor Contact Sheet

### Request for Information UAS (Unmanned Aircraft System) Drone Detection Technology

Form A should be completed and submitted with each response to this RFI document. This is intended to provide the State with information on the vendor's name and address, and the specific persons who are responsible for preparation of the vendor's response.

Preparation of Response Contact Information	
Vendor Name:	
Vendor Address:	
Contact Person & Title:	
E-mail Address:	
Telephone Number (Office):	
Telephone Number (Cellular):	
Fax Number:	

Each vendor shall also designate a specific contact person who will be responsible for responding to the State if any clarifications of the vendor's response should become necessary. This will also be the person who the State contacts to set up a presentation/demonstration, if required.

Communication with the State Contact Information	
Vendor Name:	
Vendor Address:	
Contact Person & Title:	
E-mail Address:	
Telephone Number (Office):	
Telephone Number (Cellular):	
Fax Number:	