



Florida Department of Environmental Protection

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Charlie Crist
Governor

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September 20, 2010

Prospective Vendors:

Subject: DEP Request for Information No. 2011010C
Solar-Powered Digital Security Camera System

This RFI seeks information from qualified vendors regarding the purchase and installation of a Solar-Powered Digital Security Camera System, which will be installed at remote beach-access parking lots in northeast Florida. This RFI will be used for Department of Environmental Protection (DEP) planning purposes only.

The designated DEP Contact Person for this RFI is the undersigned. All communication should cite the subject RFI number and be directed to my attention at the address provided herein.

The DEP appreciates your time and interest in responding to this Request for Information.

Sincerely,

Diane Harper

Diane Harper

**DEP REQUEST FOR INFORMATION NO. 2011010C
SOLAR-POWERED DIGITAL SECURITY CAMERA SYSTEM**

The Department of Environmental Protection (DEP) is requesting information from potential vendors and service providers for a Solar-Powered Digital Security Camera System.

SCOPE DESCRIPTION

The Florida DEP Office of Coastal and Aquatic Managed Areas is interested in gathering information for a solar-powered digital security camera system, installation, and monitoring for beach access parking lots to provide enhanced security for public visitors. These cameras will serve as a deterrent to vehicle burglaries and provide law enforcement with recorded data to aid in criminal apprehension. DEP seeks solutions with identified and quantified costs which provide substantial economic and environmental cost benefits.

The DEP is seeking a solar-powered digital security camera system that meets the following requirements.

System Requirements

1. System must offer complete stand-alone operation.
2. Solar-powered cameras and digital equipment must be able to withstand an environment of high heat, high winds, and salt mist/air.
3. Digital image recording devices must be solar-powered with multi-day battery backup and must provide multi-day digital recordings.
4. System must provide high resolution video capture.
5. System must be able to perform two functions:
 - a. Capture an image of the vehicle rear license plate and the rear of the vehicle for description/identification purposes; and,
 - b. Capture an image of the general activity in the parking lot.
6. System must be installed on a single pole (cement preferred to minimize lightning attraction) with reasonable access port to retrieve digital images/files from the cameras.

7. Security pole must be of a sufficient height to prevent unauthorized and undetected access to the system.
8. Enclosures and mounting equipment must effectively protect the system from the environment (i.e., water, wind, salt, etc).

Warranty

Provide a 5-year warranty on equipment which includes lightning strikes.

Documentation

Comprehensive system documentation must be available, to include:

- User Manuals.

Training

Once the system has been fully configured and implementation is complete, the vendor will provide comprehensive training to the DEP.

RFI RESPONSE REQUIREMENTS

This request for information is issued in an attempt to explore the available of Solar-Powered Digital Security Camera Systems and to locate possible sources for providing the system and services associated. Vendors who are capable of providing such equipment and services should send a package of information regarding their proposed system.

The Response must reference the DEP RFI No. (2011010C) and include the Vendor's name, address, contact person, telephone number, and e-mail address.

In their Response, the Vendor is requested to provide detailed answers to the following:

Questions/Directives:

1. What is the megapixel and frame rate of the proposed camera system? Is this industry standard for parking lots?
2. Is the proposed camera system suitable for salt air/water/vapor environment located within 100 yards of the Atlantic Ocean?
3. Is the proposed system stationary or multi-angle (rotating)?
4. Is the proposed video recorder continuous feed or pulse type?
5. How are the digital recordings stored (tape/hard disk drive/memory chip/etc)?
6. What is the maximum storage capacity/length of digital image storage time in hours/days?

7. What storage device is recommended for the digital recordings?
8. Can the user overwrite prior recorded images when maximum storage capacity is reached?
9. What is the retrieval method for the digital recorded images? Please define.
10. Does the system incorporate an alert feature when maximum storage capacity is reached? Please define.
11. What composition material(s) is industry standard for parking lot security poles?
12. What wind load rating is the proposed security pole?
13. Is the proposed system and/or enclosures waterproof?
14. What permits are usually required for installation of mounting poles/cameras (St. Johns County is proposed site)?
15. How often is periodic maintenance recommended?
16. Is a "turn-key" operation recommended for this system? Please specify.
17. What training options are available for the proposed system?
18. Please detail specifically what type and availability of support comes with your proposed system.
19. How long has your proposed system been on the market? How long has the current version been on the market, if different?
20. Please detail any hardware/infrastructure requirements for your proposed system, maintenance, suggested in-house support needs. These details should assist DEP with planning and long-term service and support requirements.
21. Please detail completely what portions of work/requirements listed previously within this RFI, your proposed system does not address or satisfy.
22. Please detail specifically what type and availability of support comes with your proposed system.

Additional Information:

Response should also include at a minimum the following:

1. Information about relevant technologies, products, and services.
2. Description of technical solutions, including customer examples and case studies.
3. Cost justification methods/arguments, including customer examples and case studies.
4. Estimated costs for a system for DEP, in as much detail as the vendor deems possible.
5. White papers, product literature, web seminars, etc.

General Question:

Would your company be interested in responding to a solicitation from the DEP?

Public Records: Any material submitted in response to this RFI will become a public record pursuant to Chapter 119, Florida Statutes, when the DEP opens the responses. Any claim of confidentiality is waived upon submission, unless addressed as set forth below.

Disclosure and Ownership of Response Contents: A Vendor's response to this RFI shall be a public record and subject to production, disclosure, inspection, and copying consistent with the requirements of Chapter 119, Florida Statutes. All information in a Vendor's response (including, without limitation, technical and price information) will be a matter of public record, subject to the provisions of Florida's Public Records Act, Chapter 119, Florida Statutes, regardless of copyright status. Submission of a response to this RFI shall constitute a waiver of any copyright protection which might otherwise apply to the DEP's production, disclosure, inspection, and copying of such response and contract, or any part thereof, except those parts asserted to be exempt under Chapter 119, Florida Statutes. The response, upon submission, shall become the property of the DEP (except those parts asserted to be exempt in the manner set forth below), and the DEP, in its sole discretion, shall have the right to use, reproduce, and disseminate the response. The DEP reserves the right to use any and all information contained in a response received to this RFI.

Any content submitted to DEP which is asserted to be exempt under Chapter 119, Florida Statutes, shall be set forth on a page or pages separate from the rest of the response, and clearly marked "exempt," "confidential," or "trade secret" (as applicable), with the statutory basis for such claim of exemption, confidentiality, or trade secret specifically identified in writing on each and every such page. Failure to segregate and so identify any such content shall constitute a waiver of any claimed exemption, confidentiality, or trade secret as applied to the portion of the response or other document in which the content is set forth.

Per Section 287.012(21), Florida Statutes, "Responses to this RFI are not offers and may not be accepted by the DEP to form a binding contract." Vendors submitting information to this RFI are not prohibited from responding to any related subsequent solicitation. The DEP reserves the right to use or reject any information supplied in response to this RFI.

RFI SCHEDULE

Any questions from Vendors concerning this RFI shall be submitted in writing, identifying the submitter, to Diane Harper at the address specified below, or by email to diane.d.harper@dep.state.fl.us or by facsimile to 850-245-2412, **no later than 5:00 p.m. on Monday, September 27, 2010**. E-mail inquiries are preferred; however a hard copy or facsimile is acceptable.

The DEP anticipates posting the questions and answers on the DMS Vendor Bid System (VBS) on **Wednesday, September 29, 2010**.

Vendor's responses must be in writing, including four (4) copies of any printed materials, and should be received by 3:00 p.m. on Friday, October 8, 2010. Responses should be sent to:

**Diane Harper
Department of Environmental Protection
Procurement Section
3800 Commonwealth Boulevard, MS#93
Tallahassee, Florida 32399-3000**

After receiving vendor responses, the DEP may request on-site presentations from each of the firms who responded as a second phase to this RFI process for the purposes of presentations and demonstrations of capabilities. It is anticipated that these discussions would begin approximately October 18, 2010. There will be no negotiations or discussions of subsequent procurement during these meetings.

If, as a result of this Request for Information, the DEP decides to pursue contracts to provide any of the services mentioned and vendors capable of providing such services are identified, a competitive procurement package will be developed and issued at a later date.

END OF DEP REQUEST FOR INFORMATION NO. 2011010C