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**JAMES CITY COUNTY, VIRGINIA
REQUEST FOR INFORMATION
10-3768**

Title: Automated Fingerprint Identification System

Issue Date: October 6, 2009

Due Date: November 3, 2009, 2pm, local time at the Purchasing Office

Submit: Original and four (4) copies to address above
Include Cover Sheet

Inquiries: Stephanie Luton, CPPO, VCO
Purchasing/Management Services Director
phone (757) 253-6649/6646
sluton@james-city.va.us

This public body does not discriminate against faith-based organizations.

PROPRIETARY INFORMATION YES () NO ()

Trade secrets or proprietary information is hereby submitted and identified. Reasons for protection and exclusion from the Virginia Freedom of Information Act (2.1-340 et seq.) is set forth below. (Additional sheet may be added if necessary.)

Firm Name: _____

Address: _____

City/State/Zip: _____

Telephone: _____ **FAX:** _____

Email: _____

Print Name: _____ **Title:** _____

Signature _____ **Date** _____

**JAMES CITY COUNTY
REQUEST FOR INFORMATION 10-3768**

AUTOMATED FINGERPRINT IDENTIFICATION SYSTEM

I. PURPOSE

James City County, Virginia (“the County”) is requesting information from interested parties for the supply of an Automated Fingerprint Identification System (“AFIS”) that can meet the current and future needs of the James City County Police Department.

The purpose of issuing this Request for Information (“RFI”) is to:

- a) determine the level of market interest;
- b) obtain information on potential new technologies or approaches;
- c) obtain recommendations that would enhance the success of a future procurement opportunity for this project;
- d) obtain high-level cost estimates for planning and budget purposes; and,
- e) provide the industry with an opportunity to comment on the potential procurement opportunity.

Any qualified firm interested in providing services, should prepare information in compliance with the specifications described in this RFI.

II. BACKGROUND

James City County is a full-service local government located near historic Williamsburg, Virginia. It is a growing, urbanizing community of 141 square miles with an estimated population of 63,135.

The James City County Police Department is accredited by the Virginia Law Enforcement Professional Standards Commission and currently has 104 employees in 3 divisions: Uniform, Investigations and Community & Administrative Services. The Department responds to over 21,000 calls for service each year and provides police services in all areas of the County including patrol, investigations, traffic enforcement and crime prevention.

The Department does not currently have an AFIS system and the initial purchase will likely be a desktop unit. Any system would need to be compatible with the Department’s current software systems and equipment, law enforcement databases such as LINX/NCIC-VCIN and the Virginia State Police-FBI fingerprint databases. The Department currently uses OSSI-Sungard RMS and CAD and a Motorola P25 Astro Digital 800 MHz public safety communication system. All patrol vehicles are equipped with Motorola MDT-MCTs.

The Department is seeking input from biometric vendors about current and future trends in the industry including, but not limited to, mobile or portable devices/camera, wireless transmission of data, latent fingerprint capture and ability to link with existing databases to supply additional data such as photographs should the return be a hit notification. Desired system characteristics are scalability, security, speed, portability, mobility, wireless, real-time identification and user-friendly. The system should be capable of forward searching of latent prints to known prints and known prints to known prints, reverse searching of known prints to latent prints, and searching of latent prints to latent prints. The

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system should also have full search capabilities for palm prints. Livescan systems and devices are of interest to the Department.

III. RESPONSES

Interested parties are invited to respond to this RFI by submitting a response to the County. Responses should include ideas, information and recommendations that could result in a clarification of the requirements, cost-saving opportunities, and the identification of potential problem areas with this initiative.

Respondents are requested to provide a concise and focused response to this RFI. Responses are requested in the following format:

- a) Brief company profile.
- b) Name of a key contact person, including telephone number, fax number and email address
- c) Brief description of firm's interest, past experience and views on the current AFIS/biometrics market
- d) Proposed current and future components of an AFIS system
- e) From your experience, has the County identified all major components, features and key factors needed when establishing our future AFIS system? If no, please provide more information.
- f) Please list any potential problems or risks that the County may encounter during this project and provide any ideas or suggestions about how they should be addressed.
- g) Best estimated price range to provide equipment and services
- h) Time frame to install and implement a system
- i) Other information specific to the nature of this RFI and deemed important by the respondent

Please include the following information when describing the devices and software in the AFIS system:

Type of fingerprint capture device
Type of fingerprint transmission device
Methods of transmission
Dimensions of device(s)
Weight of devices (with and without battery power)
 Consumption rate
 Method and time of recharge
Type and size of capture area
Type and size of display
Image quality checking feature
Ease of use by operator
Number of mobile devices needed to accomplish transmission and receive a response
 (i.e. all in one unit or capture and transmit device)
Hardware (backend)
Software applications and report capabilities
Tech support and training
Software upgrades and maintenance
Warranty

In the event that sufficient information is received, the County may, but is not required to, issue a competitive solicitation. This RFI is not a competitive solicitation and no contract award shall result.

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This RFI will not be used to evaluate, rank or select vendors, nor will it be used to pre-qualify or screen vendors for a subsequent competitive solicitation process, if any. If a subsequent competitive solicitation is issued, the County is under no obligation to advise any firm responding to this RFI. Vendors are advised to monitor the County's website (www.jcegov.com) for any such opportunities, which will be open to all vendors regardless of whether or not a response to this RFI has been submitted.

The County will not pay for the preparation of any information submitted or for use of that information. The County reserves the right to utilize any information submitted in its best interest without any obligation, liability, or consideration on the part of the County.

Ownership of all data, materials and documentation originated and prepared for the County pursuant to this RFI shall belong exclusively to the County and be subject to public inspection in accordance with the Virginia Freedom of Information Act. Trade secrets or proprietary information submitted by a firm shall not be publicly disclosed under the Virginia Freedom of Information Act; however, the firm shall invoke the protection of this section prior to or upon submission of the data or other materials and must identify the data or other materials to be protected and state the reasons why protection is necessary. Disposition of the proprietary materials after the RFIs are reviewed should be stated by the firm. Firms should indicate on the **Cover Sheet** the portions of their response that are proprietary and return the signed Cover Sheet with their submission. Please list the page number(s) and reason(s).