

14-017

**LIVESCAN FINGERPRINT MACHINES – RFP SPECIFICATIONS****Objective**

The objective of this RFP is to solicit Proposals for a Contractor to partner with law enforcement agencies in Ohio Homeland Security Region 5 to provide a computerized automated electronic fingerprint identification system that is fast, reliable, compatible, user friendly and be able to provide adequate storage for record sets.

The County is seeking proposals from Contractors with relevant knowledge and experience to supply seven (7) police agencies each with an automated electronic fingerprint system.

**Statement of Work**

- a. Task 1
  - Identify and build per customer, Bureau of Criminal Identification and Investigation (BCII), Federal Bureau of Investigation (FBI), specifications
  - An automated system
- b. Task 2
  - Interface equipment with BCII, FBI, Law Enforcement Automated Data System (LEADS) applications
- c. Task 3
  - Configure software to transfer bookings per FBI, BCII, specifications, to be National Institute of Standards and Technology (NIST) compliant

**Requirements**

- a. Hardware minimum computer configuration must be as follows
  - Dual 2.87 GHz processors or 3.2 to 3.75 GHz single processors with 4 GB addressable memory
  - 2 Gigabyte ram
  - 2 physical hard drives
    1. 40 GB-used for OS
    2. 100 GB-used for record sets
  - Video card capable of minimum 1600x1024 resolution, 1 GB Memory
  - 19" LCD display
  - 1 network interface card
  - Ergonomically user friendly desk unit to house automated fingerprint system with foot controls
- b. Software minimum requirements
  - One of three operating systems
    1. Windows XP pro
    2. Apple OS X
    3. Linux
  - AFIS interface compatible with FBI, BCII standards

## **Deliverables**

- a. Hardware
  - Computer, monitor, keyboard, mouse, fingerprint capture device(s) to allow capturing fingerprints per FBI, BCII requirements
  - Ergonomically user friendly desk for automated fingerprint system
  - Manuals and licensed software
- b. Software
  - Operating system for computer
  - Software for capture device
  - Configuration files for transfer of bookings
  - Other-reserved

Contractor must work with identified vendors to accept a daily electronic file containing initial booking information, if applicable. That information must be imported in to the automated electronic finger print system to eliminate the need for duplicate manual data entry.

- c. Other
  - Contractor will obtain all necessary approvals for equipment hardware and software prior to final production.
  - The system will be configured, installed and made operational by the contractor.
  - Training will be provided by the contractor on the operational aspects of the equipment during normal business hours prior to actual production work. This will occur once the equipment is accepted and installed on site and in a production environment.
  - Periodic updated software will be included in the maintenance agreement.
  - The contractor will provide maintenance and two hour response time during normal business hours determined by the identification department.
  - Maintenance to include all hardware and software for computer and electronic fingerprinting equipment.
  - Initial warranty period to be 1 year.
  - Offer extended warranty to include all software updates.

## **Items supplied by recipient law enforcement agencies**

- a. Area for installing unit
- b. Electrical and network connections.
- c. Authorizations for FBI, BCII, LEADS interfaces

## **Proposal Content**

At a minimum, the contractor's proposal must include the following:

- a. Approach
  - A discussion that indicates the contractor clearly understands the request for the proposal and what is expected
- b. Deliverables
  - The contractor will provide a detailed description of each deliverable
- c. Schedule
  - A chart showing the weekly schedule of the tasks to be performed
- d. Experience
  - A discussion of recent or similar projects the contractor has performed, including customer names, addresses, phone numbers and contacts.
  - Names of the specific individuals who will be assigned to work on the project and highlights of their experience on similar proposals.
- e. Costs
  - Total fixed price must not exceed twenty thousand dollars (\$20,000.00) per unit and supported by a detailed breakdown of hours and an hourly cost rate for each person who will be assigned to the project. Additionally, an itemized list of all direct expenses must be included. This is to include all hardware, software and related items. This also includes all software/hardware updates within the warranty period for the seven (7) units.