

AGENDA



Thursday, July 26, 2007

**Purchasing Office
RECOMMENDATION FOR COUNCIL ACTION****Item No. 58**

Subject: Authorize award, negotiation, and execution of a contract with COGENT SYSTEMS, INC, Dublin, OH, for the purchase of software upgrade and implementation services in an amount not to exceed \$150,000.

Amount and Source of Funding: Funding is available in the Fiscal Year 2006-2007 Operating Budget of the Austin Police Department.

Fiscal Note: There is no unanticipated fiscal impact. A fiscal note is not required.

For More Information: Mario Guerrero, Sr. Buyer 974.2596

Purchasing Language: Sole Source.

MBE/WBE: This contract will be awarded in compliance with Chapter 2-9C of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.

This contract is for the upgrade of the existing Automated Palm and Fingerprint Identification System (APFIS) software program currently in use at the Austin Police Department. Version 4.0 was purchased and implemented in April 2003. At that time, approximately 500,000 ten-print cards and palm print cards were converted to the system. The database has since grown to over one million records. The Department has five dedicated workstations: two ten-print and three latent print stations, operated by Latent Print Examiners and Crime Records Technicians. The system interfaces with two live scan workstations housed in the Travis County Justice Center. This interface allows the capture, electronic transmittal, and search of fingerprints to APFIS and the Texas Department of Public Safety (TDPS); as well as the transmittal and search of palm prints in the APFIS system.

APD has assisted three local agencies in the implementation of their own APFIS programs. The agencies (Williamson Co., Round Rock, and Travis Co.) submit arrest records to the APD database, thus creating a "regional" database. All agencies connected are able to conduct latent and ten-print searches of all arrest records within the jurisdiction of the four agencies. As indicated above, the system also allows for the transmittal of information and searches to the Texas DPS. The combined database will result in increased numbers of palm and fingerprint identifications for the participating entities.

This upgrade, Version 5.1, offers features necessary to bring the system in line with current technology. One new feature is a search capability of flat prints that research studies have proven to result in a 19% increase in the number of identifications. Other enhancements include greater latent print enhancement tools such as the ability to focus in on an area of a latent print and apply enhancement features to the area as well as greater reporting abilities.

This is a sole source purchase since Cogent Systems, Inc. is the sole provider of this software upgrade, maintenance, and support of the APFIS system.