



Council Communication

Office of the City Manager

Date November 5, 2007

Agenda Item No. 26E
Roll Call No. 07-
Communication No. 07-647
Submitted by: Judy A. Bradshaw, Chief of Police

AGENDA HEADING:

Purchase of DCS3 Digital Capture System

SYNOPSIS:

Approval of the purchase of a DCS3 Digital Capture System to more efficiently acquire and network fingerprinting evidence through the existing Automated Finger Print Identification System. This workstation will be funded through the 2007 Justice Assistance Grant. This is a stand-alone workstation, which is manufactured and sold only by Foster & Freeman USA Inc, Sterling Va.

FISCAL IMPACT:

Amount: \$60,396.79

Funding Source: The 2007 Justice Assistance Grant. SP751, POL 984110, Page 288 Operating Budget

ADDITIONAL INFORMATION:

The Police Department Detective Bureau, with the approval of the executive staff, has determined that 2007 Justice Assistance Grant funding be utilized to purchase a DCS3 Digital Capture System for the Identification Section. This system is specifically manufactured by Foster and Freeman USA Inc. of Sterling Va. Documentation of this sole source construction has been confirmed by a letter signed by Amy Temenak who is an authorized representative of the company.

The DCS3 system is a combination of photographic equipment, computer hardware, artificial and alternative light sources and application software allowing Identification Technicians to photograph latent finger prints from evidential material taken into custody and transferring the finger prints into a digital format. This allows networking of the prints to a variety of computer applications and systems. Digital prints can be quickly and accurately transferred from the source to the existing AFIS System, which allows sharing of finger print information between the State Division of Criminal Investigation and the City's Police Department.

The DCS3 System can accomplish its task through the use of a six million pixel digital camera, which allows the required upgrading of the existing finger print camera. The system also uses software interfaces, image validation, and battery backup to utilize at crime scenes.

The specialization of this system has restricted it to one manufacturer who is Foster & Freeman of Sterling, Va. The Police Department is requesting this purchase fall under Section 2-726 of the current purchasing ordinance and can be purchased from the above mentioned sole source vendor.

PREVIOUS COUNCIL ACTION(S): NONE

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS: NONE