



# City of Denton

City Hall  
215 E. McKinney Street  
Denton, Texas  
[www.cityofdenton.com](http://www.cityofdenton.com)

---

## AGENDA INFORMATION SHEET

**DEPARTMENT:** Materials Management

**ACM:** Mario Canizares

**DATE:** July 18, 2017

### **SUBJECT**

Consider adoption of an ordinance of the City of Denton, Texas providing for, authorizing, and approving the expenditure of funds for the purchase of a Universal Laboratory Fingerprint Imaging System with ImaQuest copyrighted software, for the City of Denton Police Department; Horiba Instruments Incorporated/SPEX Forensics Division is the proprietary vendor for ImaQuest software and the Identquest Image Documentation Program therefore this system is available from only one source; and in accordance with Texas Local Government Code 252.022, provides that procurement of commodities and services that are available from one source are exempt from competitive bidding; and if over \$50,000 shall be awarded by the governing body; and providing an effective date (File 6476-awarded to HORIBA Instruments Incorporated/SPEX Forensics Division in the not-to-exceed amount of \$56,405).

### **FILE INFORMATION**

The City of Denton Police Department Crime Lab is in need of a new Universal Imaging System (UIS) for fingerprint capture, enhancement, identification, and for document examination. The department's current equipment was purchased in 2002 and is beginning to fail. The current system uses a forensic light source to fluoresce fingerprints treated with chemicals on various surfaces. This system is primarily used for surfaces that are not suitable for standard techniques that use powder to raise a print. In an effort to maintain compatibility with the current equipment, staff obtained a quote from Spex Forensics, a division of HORIBA Instruments Incorporated (Exhibit 2-Quote and Sole Source Certification). The proprietary ImaQuest software contained in their quote produces images that are ready and sealed properly for submission to an Automated Finger Print Identification System (AFIS) as it tracks and maintains an audit log of the images taken in. The IdentQuest Documentation program allows users to create a courtroom ready document that will compare any two images.

For comparison purposes, two quotes containing similar equipment, were obtained from another vendor, Foster and Freeman USA Inc. However, additional equipment would be required for the systems to be compatible with our current system and there would also be additional costs associated with staff time and training to utilize this equipment. A cost comparison is included as Exhibit 3.

Based on the cost and compatibility features of the Spex Forensics Universal Imaging System, staff has determined that this system is the best value for the City of Denton (Exhibit 4). Since HORIBA Instruments Incorporated/SPEX Forensics Division is the proprietary vendor for ImaQuest software and the IdentQuest Image Documentation program, this system is available from only one source. Section 252.022 of the Local Government Code provides that procurement of commodities and services that are available from one source are exempt from competitive bidding, and if over \$50,000, shall be awarded by the governing body.

### **RECOMMENDATION**

Award the purchase of a Universal Imaging System to HORIBA Instruments Incorporated/SPEX Forensics Division in the not-to-exceed amount of \$56,405.

### **PRINCIPAL PLACE OF BUSINESS**

HORIBA Instruments Incorporated/SPEX Forensics Division  
Edison, NJ

### **ESTIMATED SCHEDULE OF PROJECT**

Delivery and installation of the system is estimated to be within 90 days of Purchase Order receipt. On-site training is included with the installation of the system.

### **FISCAL INFORMATION**

The Universal Imaging System will be funded from Police operating account 309801.7800.

### **STRATEGIC PLAN RELATIONSHIP**

The City of Denton's Strategic Plan is an action-oriented road map that will help the City achieve its vision. The foundation for the plan is the five long-term Key Focus Areas (KFA): Organizational Excellence; Public Infrastructure; Economic Development; Safe, Livable, and Family-Friendly Community; and Sustainability and Environmental Stewardship. While individual items may support multiple KFAs, this specific City Council agenda item contributes most directly to the following KFA and goal:

**Related Key Focus Area:   Organizational Excellence**  
**Related Goal:               4.1 Enhance public safety in the community**

### **EXHIBITS**

Exhibit 1: Agenda Information Sheet  
Exhibit 2: Spex Quote/ Sole Source Certification  
Exhibit 3: Cost Comparison/Quotes  
Exhibit 4: Staff Memo  
Exhibit 5: Ordinance

Respectfully submitted:  
Galen Gillum, 349-7656  
Director of Capital Projects

For information concerning this acquisition, contact: Lt. Chris Summitt at 940-349-7944.