



City Council Report

Date: November 17, 2014
To: City Council
Through: Alex Deshuk, Manager of Technology and Innovation
From: Edward Quedens, MPA, C.P.M., CPPO, Business Services Director
Matt Bauer, MBA, CPPO, CPPB, CPSM, Procurement Administrator
Subject: Purchase of a New Panoramic Digital Camera Crime Scene Capture Solution for the Police Department (Funded by Gilbert Regional Lab Services Funds) **(Citywide)**

Purpose and Recommendation

Council is requested to approve a contract to purchase a Panoramic Digital Camera Crime Scene Capture Solution as recommended. A committee representing the Police Department and Purchasing evaluated responses.

The evaluation committee recommends awarding the contract to highest scored proposal from Scene Capture Inc. at \$60,192.00.

Background / Discussion

The Police Department is requesting to purchase a panoramic digital camera which provides an interactive 360° x 180° panoramic digital presentation depiction of the crime scene. The Request for Proposals required the equipment to provide point of view and line of sight perspectives from suspects, victims and witnesses. Additionally, the software must be versatile and have the ability to add features to a presentation, which can include documents, photographs, 9-1-1 calls, police radio traffic, Axon "Cloud" footage, video surveillance and annotations. The software must also provide detailed descriptions of crime scenes for courtroom testimony and departmental presentations to boards and/or committees.

Staff from Police Forensic Services and Criminal Investigations evaluated the proposals based on the evaluation criteria elements, and attended demonstrations of both proposal responses. Scene Capture Inc.'s solution (Crime Sciences Inc.) has was the highest scored proposal and the evaluation committee unanimously agreed on the recommendation.

Both solutions provide the means to digitally capture crime scenes; however, the technology provided by CSI better fits the needs of the Police Department. CSI's panoramic camera is a 3D blueprint. Training is included for up to 32 students. Images are easily recorded through the use of a smart phone. Viewing and presenting to courtrooms, juries and attorneys is easy and easily transferred while locked and protected. CSI's solution can be used beyond the crime scene. Technology can be used to record schools, potential terrorist targets and high value targets. Technology can be used by Homeland Security personnel and for SWAT situations. Staff anticipated less down time with CSI's solution due to requiring less calibrating -- an important consideration since the department

only has one piece of equipment for this work. In addition, the CSI solution will work on reflective surfaces such as glass, mirrors and windshields -- there is no need to manipulate a recorded image. Three vendor references provided positive feedback.

Alternatives

Council may choose not to authorize the purchase and new responses will be solicited.

Fiscal Impact

This purchase is funded by Gilbert Regional Lab Services Funds.

Coordinated With

Police and Purchasing

PURCHASING INFORMATION

Action: Award

Procurement Type: Request for Proposals

Solicitation Number: 2015024

Vendors Registered on Bid List: ProcureAZ (125) and Vendor Self Service (14)

Advertising: Arizona Republic, Bid Net, ProcureAZ and Purchasing Website

Downloads: 24

Responses: 2

Local Consideration: Not applicable as there were no Mesa responses.

Protests Received: None

Pricing Available to Other Cooperative Agencies: Yes

Proposals received on Wednesday, September 3, 2014:

FARO Technologies, Inc. – Atlanta, GA

Scene Capture Inc. – Lindenhurst, NY

Proposal Results:

Element (Points Possible)	Scene Capture Inc. Lindenhurst, NY	FARO Technologies, Inc. Atlanta, GA
Firm's Solution (50)	50	40
Firm's Qualifications and References (30)	30	30
Pricing & Compensation (20)	19.12 (\$57,000.00)	20 (\$54,498.81)
Total (100)	<u>99.12</u>	90

AWARD RECOMMENDATION

Scene Capture Inc.

Lindenhurst, NY

Description	
Complete Crime Scene Capture Solution per Terms and Conditions, Specifications and Pricing as offered	
Base	\$57,000.00
5.6% Use Tax	<u>\$3,192.00</u>
Total	<u>\$60,192.00</u>