

 <p style="text-align: center;">Council Communication Office of the City Manager</p>	Date:	October 8, 2018
	Agenda Item No.	28C
	Roll Call No.	<u>18-1679</u>
	Communication No.	<u>18-506</u>
	Submitted by:	Dana Wingert, Chief of Police

AGENDA HEADING:

Approval to purchase a FARO 3D Crime Scene Recording System from FARO Technologies, Inc., 250 Technology Park, Lake Mary, Florida 32746, Simon Raab, President.

SYNOPSIS:

The FARO 3D Crime Scene Recording System enables crime scene technicians to scan and record entire crime scenes in 3D. The system automatically records the visual aspect of the scene and calculates the distance of the recording marker from the scanning base. The 3D scanned images allow for a realistic reconstruction of a crime scene for investigators and for courtroom presentations.

This FARO 3D Crime Scene Recording System is an upgrade to the crime scene recording system currently used by the Police department which was purchased from FARO Technologies in 2012.

FISCAL IMPACT:

Amount: \$60,069.12

Funding Source: 2017 Justice Assistance Grant (JAG) page 206 of the Recommended Operating Budget Department Detail FY2019

ADDITIONAL INFORMATION:

- The current equipment has reached the end of its serviceable life and can be used as a trade-in for credit against the purchase price of the new 3D system. All accessories previously purchased will operate with the new system.
- The FARO system is capable of:
 - Recording the GPS coordinates for the location of the crime scene
 - Measuring distances accurately
 - Offers a nearly realistic image of the scene
 - Records the imagery to a laptop for storage and re-creation of the scene for investigators
- The system allows the evidence to be recorded quickly and completely reducing the possibility of disturbance or changes introduced by weather or investigators.

PREVIOUS COUNCIL ACTION(S):

Date: October 22, 2012

Roll Call Number: [12-1636](#)

Action: Bids from the following:

- (C) [Faro](#) Technologies Inc. (Simon Raab and Greg Fraser, Owners) for a laser scanner per US General Services Administration (GSA) Schedule 66 Contract for use by the Identification Section of the Police Department for forensic and accident reconstruction, \$49,576.81. ([Council Communication No. 12-545](#)) Moved by Mahaffey to adopt. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS: NONE

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