



City Council Report

Date: August 20, 2018
To: City Council
Through: Michael Kennington, Chief Financial Officer
From: Edward Quedens, Business Services Director
Matt Bauer, Procurement Administrator
Subject: Purchase of a Geographic Information System to Expand the Current ESRI System for Crime Analysis as requested by the Police Department **(Funded by Asset Forfeiture (RICO) Funds) (Citywide)**

Recommendation

Council is requested to approve the award as recommended.

The Police Department and Purchasing recommend awarding the contract to the sole source vendor, Environmental Systems Research Institute, Inc. (ESRI) for \$45,205.68.

Background / Discussion

The Police Department, Information Technology Unit (PDIT) has been evaluating requirements for a Geographic Information System (GIS). The goal is to produce a series of dashboards for real-time Computer Aided Dispatch events and another dashboard for near real-time incident information. Crime analysts could create dynamic dashboards providing up-to-date crime information to internal users. Expansion of the current ESRI is required to provide the dashboards for command and executive staff.

The City of Mesa has standardized ESRI as its GIS solution. Mesa PD currently uses ESRI for crime analysis. Using the City of Mesa's existing system is not an option because the server contains criminal justice information that must be maintained in a secure environment.

The initial cost will begin this phased project. PD recommends a phased approach; additional components and functionalities could be added over time as funds become available. PDIT estimates the annual recurring cost of \$9,000 to be paid for from the Police Department operating budget.

ESRI is the sole-source provider of software maintenance including technical support, software updates and upgrades for ESRI products in the United States.

Purchase Information

Action: Award
Procurement Type: Sole Source
Contract Number: 2019007

Quotation Number and Date: 20529124/May 10, 2018

Local Consideration: Policy did not apply to this procurement method

Protests Received: None

Funding Source: The initial purchase of \$45,205.68 is funded in the Police Department operating budget through Asset Forfeiture (RICO) funds. Annual recurring costs of \$9,000.00 will be budgeted in the Police Department operating budget.