

Meeting Date (?) 09/13/2016

Subject Matter* (?) ESRI Annual Maintenance
This must match rolling agenda entry

Department of Origin* INFORMATION TECHNOLOGY

Submitted By* Bernie Acre

Type of Meeting* BCD Special Regular

Classification* Public Hearing Consent Statutory Regular

Ordinance* None First Read Second Read First & Only Read

Strategic Initiative*

<input checked="" type="checkbox"/> Public Safety	<input checked="" type="checkbox"/> Service
<input checked="" type="checkbox"/> Economic Development	<input checked="" type="checkbox"/> Infrastructure
<input checked="" type="checkbox"/> Quality of Life	

Agenda Item Description* The Information Department respectfully requests City Council approval of a three-year maintenance agreement with Environmental Systems Research Institute (ESRI) for the Geographic Information System (GIS) software utilized by all departments at the City in the amount of \$153,000, with \$51,000 due for Fiscal Year (FY) 2017 as outlined in the Small Government Enterprise License Agreement (SG-ELA). A similar agreement was approved beginning FY2014 and expired in FY2016.

Summary Statement* This required annual enterprise license maintenance agreement provides technical support through ESRI Support Services for software installations, upgrades and configuration, functional use of software products, application interfacing, as well as troubleshooting of software defects and product enhancement requests. Additional benefits include unlimited access to ESRI software, unrestricted software installation across the City, and upgrades to the most current versions of ESRI software as they become available at no additional cost.

GIS is a mission critical application used by all departments on a daily basis either directly or indirectly. Primary utilization occurs in the following departments: Engineering, Planning, Public Works, Public Safety, and BTU. There are over 600 layers of information referenced by City staff including utility pathways, sewer and water systems, crime prevention information, streets and school zones, and many others. Citizens also access a great deal of publicly available information via map services published on the City of Bryan's website.

The following is the last five (5) year history for ESRI maintenance & support:
 FY 2016 \$51,000.00
 FY 2015 \$51,000.00
 FY 2014 \$51,000.00
 FY 2013 \$27,700.00
 FY 2012 \$27,335.62

The City of Bryan's GIS system has been in existence since 2003. It received a "jump-start" with seed money from the Homeland Security Crisis and Response Center and Critical Data Infrastructure Program. The goal of this program was to utilize geospatial technology to create and manage GIS data for the purpose of defending the community in the planning, response, and mitigation of homeland security efforts.

Staff Analysis & Recommendation* Staff recommends the City Council approve the payment to ESRI for annual maintenance and support. As outlined in the SG-ELA, the agreement provides unlimited quantities of license software and maintenance. Additional benefits of the SG-ELA are unlimited quantities of development tools, a subscription to the ESRI Developer Network, one single and one concurrent license to ESRI CityEngine, and one ArcGIS Online subscription.

Included are four annual conference registrations (\$1,495/per registration), Virtual Campus (online) training credits, and a 5% discount on training purchased at ESRI facilities; all of which reduce staff training expenditures. Table A of the attached document, "City of Bryan Small Government ELA Quotation # 20445468" details the systems, software and training access provided.

Note: FY 2018 and FY 2019 are the same amount as FY 2017, which is \$51,000, resulting in a three year total of \$153,000.

Options*

(In Suggested Order of Staff Preference)

1. Approve the second annual payment to ESRI for support as outlined in the SG-ELA

2. Do not approve the purchase and provide direction to staff.

Funding Source*

General Fund – Information Technology budgeted line item

Attachments

FY17 ESRI CAF Attachment.pdf

387.35KB

Please detail attachments and note attachments available for viewing in City Secretary's Office:

1. ESRI Quotation, Small Government Enterprise License Agreement

Dept. Head Signature



Bernie Aore

**Deputy City Manager
Signature**



Hugh R. Walker

City Manager Signature



City Attorney Signature



Janis K. Hampton