

AGENDA MEMORANDUM Action Item for the City Council Meeting June 23, 2020

DATE: June 23, 2020

TO: Peter Zanoni, City Manager

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Splunk Cloud Subscription Licenses

CAPTION:

Motion authorizing a three-year license agreement with SHI Government Solutions in an amount of \$197,149.42, to purchase Splunk Security Software for Information Technology Department, effective upon issuance of a notice to proceed, with FY 2020 funding in an amount of \$82,133.14 available in the Information Technology Fund.

SUMMARY:

This motion authorizes a license agreement with SHI Government Solutions for the purchase of Splunk Cloud subscription licenses used by City employees. The Splunk Cloud is a vital software that collects and aggregates log data generated throughout the organization's technology infrastructure for security uses.

BACKGROUND AND FINDINGS:

The City is currently using Splunk subscription license; however, the agreement has expired and is running on an older unsupported platform. The Splunk Cloud is a vital software that collects, and aggregates log data generated throughout the organization's technology infrastructure, from host systems and applications to network and security devices such as firewalls and antivirus filters.

The City will use the Splunk Cloud offering which will allow IT services to operate in cloud environment that will alleviate the administrative support costs of on premises hosting. The cloud service provides near 100 percent uptime and a 60 percent increase in data to be consumed for daily security alert analytics.

The City will use professional services to upgrade to the Splunk Cloud software and assist with the integration of all security appliances for analytic consumptions. The upgrade will increase IT's ability to research security events with more efficiency and accuracy.

IT reached out to the Contracts and Procurement Department to issue a long-term contract through the Department of Information Resources (DIR) Cooperative. Contracts awarded through the DIR Cooperative have been competitively procured, in compliance with Texas local and state procurement requirements.

ALTERNATIVES:

An alternative would be not to upgrade the subscription license and risk daily security alert analytics.

FISCAL IMPACT:

The fiscal impact for IT in FY 2020 is an amount of \$82,133.14 for a three-year subscription license, with the remaining cost \$115,016.28 to be budgeted in future years through the annual budget process.

FUNDING DETAIL:

Fund:	5210 Info Tech
Organization/Activity:	40420 IT Tech Infrastructure Service
Mission Element:	241 Prvd Support Technology Infrastructure
Project # (CIP Only):	n/a
Account:	520105 Computer Software

RECOMMENDATION:

Staff recommends approval of this motion authorizing a three-year subscription license with SHI Government Solutions.

LIST OF SUPPORTING DOCUMENTS:

Service Agreement Price Sheet