



**CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING**

#19-0323

TO: Honorable Mayor & Members of the
Fort Lauderdale City Commission

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: May 7, 2019

TITLE: Motion to Approve Purchase of Network Equipment for the City's
Emergency Operations Data Center – Insight Public Sector, Inc. –
\$210,157 – **(Commission Districts 1, 2, 3 and 4)**

Recommendation

It is recommended that the City Commission approve the purchase of network equipment to provide redundant high-speed communications between the City's two main data centers from Insight Public Sector, Inc., via the U.S. Communities Contract No. 4400006644 issued by the County of Fairfax, Virginia, in the amount of \$210,157.

Background

The City's four data centers are communications hubs that host critical and public safety data, applications and Information Technology assets, as well as provide network connections to data and applications in the cloud. The data centers also provide city-wide access to the internet, email and telephone services. The Emergency Operation Center ("EOC") data center is the only data center located in a Category 5 building. It was recently upgraded as a modern energy efficient data center with the goal of becoming one of two main data centers at the end of the current data center consolidation initiative.

The Information Technology Services Department is recommending the purchase of network equipment to provide redundant high-speed communications between the two core data centers. The high-speed communications will provide network capacity to support the aggregate access to data, applications, email and telephone services from all remote offices; redundant access to the data and applications in the public cloud; redundant access to the internet; and high-speed backup of data between data centers for disaster recovery purposes.

Pursuant to Section 2-181(f)(5) Code of Ordinances of the City of Fort Lauderdale, Florida, this purchase will be made in accordance with U.S. Communities Contract No. 4400006644 issued by the County of Fairfax, Virginia acting as lead agency from Insight Public Sector, Inc., in the amount of \$210,157, whereby such contract or formal bid followed formal bid procedures of sealed written bids, public opening, and legal advertising.

Resource Impact

There is a fiscal impact to the City in the amount of \$210,157. The available balance in the chart below reflects the amount remaining after the removal of pre-encumbrances established for this purchase. Pre-encumbrances are in the total amount of \$210,157 via Requisition No. RQ1909309 dated March 1, 2019.

Funds available as of March 21, 2019					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	PURCHASE AMOUNT
581-P12123.581-6564	EOC Data Room at Fire Station 53	Capital Outlay/ Equipment Purchase	\$446,064	\$0	\$84,675
581-ITS110101-6404	Unified Communication Services	Capital Outlay/ Computer Equipment	\$573,692	\$355,292	\$125,482
				TOTAL AMOUNT ►	\$210,157

Strategic Connections

This item is a *Press Play Fort Lauderdale Strategic Plan 2018* initiative, included within the Internal Support Cylinder of Excellence, specifically advancing:

- Goal 11: Be a well-trained, innovative, and neighbor-centric workforce that builds community.
- Objective 4: Provide a reliable and progressive technology infrastructure
- Initiative 1: Implement the Information Technology Strategic Plan for improved operational efficiencies and increased employee productivity.

This item advances the *Fast Forward Fort Lauderdale 2035 Vision Plan: We Are United*.

Attachments

Exhibit 1 – Fairfax County Agreement and Extension

Exhibit 2 – Fairfax Administration Agreement

Exhibit 3 – Insight Public Sector Quotation

Prepared by: Andrew Parker, Information Technology Services
Adam Makarevich, Finance
Linda Blanco, Finance

Department Directors: Mike Maier, Information Technology Services
Kirk Buffington, Finance