



## Legislation Text

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**File #:** 18-262, **Version:** 1

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**TO:** Mayor and Commissioners  
**FROM:** Mickey Baker, IT Director  
**THROUGH:** Mark R. Lauzier, City Manager  
**DATE:** May 15, 2018

RESOLUTION NO. 55-18: A RESOLUTION OF THE CITY OF DELRAY BEACH, FLORIDA APPROVING AN AGREEMENT WITH COMCAST CORPORATION AND THE SUBSIDIARIES AND AFFILIATES FOR ENTERPRISE ETHERNET SERVICES THROUGH A PIGGYBACK CONTRACT, GSA CONTRACT GS-35F-184BA; AUTHORIZING THE CITY MANAGER TO TAKE ALL ACTIONS NECESSARY TO EFFECTUATE THIS AGREEMENT; AND FOR OTHER PURPOSES.

**Recommended Action:**

Motion to Approve Resolution No. 55-18 approving an agreement with Comcast Corporation (Comcast) and the subsidiaries and affiliates for monthly enterprise ethernet over fiber optic service and telephone trunk utilities. GSA Contract GS-35F-184BA.

**Background:**

The City of Delray Beach (City) executed an agreement on March 10, 2005 with Adelphia Communications for digital fiber optic telecommunications transmissions between City buildings (Agreement). The digital fiber optic telecommunications is used to transmit information from one City location to another for telephones, internet and cable television signals. Comcast purchased Adelphia Communications in 2006 and this Agreement has been serviced by Comcast since 2006. As part of their technology improvement projects, Comcast has updated their fiber optic network to enterprise Ethernet over fiber optic service. The Information Technology Department is requesting approval through Resolution No. 55-18 to utilize GSA Contract GS-35F-184BA, as a piggyback option.

After comparing services offered by Crown Castle (Successor to FPL FiberNet) and AT&T, the Premium Class of Service from Comcast is the only offering that meets performance specifications for City applications that has facilities available in Delray Beach and Tallahassee. Crown Castle cannot provide gigabit service in Tallahassee and AT&T cannot provide city locations specified with the data and telephony products requested.

The proposed agreement will increase the number of facilities utilizing Comcast Ethernet fiber optic service, adding gigabit Ethernet internet connections at the SOC facility, Fire Station 1, and our Tallahassee Disaster Recovery facility, enhancing Public Safety, Emergency Management and our Disaster Recovery agility for a total of \$7753 per month.

The proposed agreement will also migrate the City telephone service (SIP Trunks) for the Voice over Internet Protocol (VoIP) from MaxIS360/PowerNet to Comcast for a total of \$1980 per month.

The total cost of service requested is \$7,753/month for data communications and \$1,980/month for VoIP for a total of \$9,733/month to replace services for which we are paying \$10,453/month.

**Purchasing Policy:**

Accessing contracts from other government agencies and not-for-profit organizations.

**City Attorney Review:**

Approved as to form and legal sufficiency.

**Finance Department Review:**

This agreement represents a cost improvement over current expenditures with a significant increase in services to the City..

**Investment analysis:**

Monthly Cost of New Data Communications Service	\$7,753
Monthly cost or New SIP Trunks (telephone services)	1,980
Monthly Cost of data communication services replaced (subtract):	5,453
Monthly Cost of SIP Trunk (telephone services) replaced (subtract):	5,000
<b>MONTHLY NET SAVINGS:</b>	<b>\$ 720</b>

**Funding Source:**

001160005164110 Communication Services Telephone  
001160005164112 Communication Services Internet Access