



# CITY OF PLANO COUNCIL AGENDA ITEM

<b>CITY SECRETARY'S USE ONLY</b>					
<input type="checkbox"/> Consent <input type="checkbox"/> Regular <input type="checkbox"/> Statutory					
Council Meeting Date:		08/08/2016			
Department:		Technology Services			
Department Head		Chris Chiancone			
Agenda Coordinator (include phone #): <b>Corey Isaacs x7134</b>					
<b>CAPTION</b>					
RFP No. 2016-0308-C for a three (3) year contract with one (1), three (3) year City optional renewal for bandwidth and internet connectivity from Time Warner Cable Enterprises, LLC in the amount of \$207,725, and from Cogent Communications, Inc., in the amount of \$253,720, for Technology Services in the total amount of \$461,445; and authorizing the City Manager or his designee to execute all necessary documents.					
<b>FINANCIAL SUMMARY</b>					
<input type="checkbox"/> NOT APPLICABLE <input checked="" type="checkbox"/> OPERATING EXPENSE <input type="checkbox"/> REVENUE <input type="checkbox"/> CIP					
FISCAL YEAR:	<b>2015-16 to 2021-22</b>	<b>Prior Year (CIP Only)</b>	<b>Current Year</b>	<b>Future Years</b>	<b>TOTALS</b>
Budget		0	1,833,900	447,655	<b>2,281,555</b>
Encumbered/Expended Amount		0	-1,069,174	0	<b>-1,069,174</b>
This Item		0	-13,790	-447,655	<b>-461,445</b>
<b>BALANCE</b>		<b>0</b>	<b>750,936</b>	<b>0</b>	<b>750,936</b>
<b>FUND(S):    TECHNOLOGY SERVICES FUND</b>					
<p><b>COMMENTS:</b> Funding for this item is available in the 2015-16 Technology Services Budget and is anticipated in future years. Data and internet connectivity for the City of Plano's Primary and Disaster Recovery Data Centers, in the anticipated amount of \$13,790 for the remainder of 2015-16, will leave a current year balance of \$750,936. The anticipated amount to be spent in FY's 2016-17 through 2020-21 is \$76,741 annually and the remainder amount to be spent in 2021-22 is \$63,950, assuming all optional renewals are met, for a total of \$461,445. Future year expenditures will occur within funding levels established by the Plano City Council.</p> <p><b>STRATEGIC PLAN GOAL:</b> Obtaining improved internet bandwidth and connectivity to support the operations of every City of Plano department relates to the City's goal of a Financially Strong City with Service Excellence.</p>					
<b>SUMMARY OF ITEM</b>					
See Recommendation Memo					
List of Supporting Documents:			Other Departments, Boards, Commissions or Agencies		
Recommendation Memo					
RFP Recap					



# Memorandum

**Date:** Thursday, July 14, 2016  
**To:** Diane Palmer-Boeck, Director of Procurement and Project Management  
**Thru:** Chris Chiancone, Chief Information Officer  
**From:** Chris Edwards, Network Architect  
**Subject:** Recommendation for Award of RFP No. 2016-0308-C Bandwidth and Internet Connectivity

The City of Plano is currently modernizing their technology presence to accommodate future City needs and support growth. The City has developed a NextGen program to modernize technology, increase productivity, and leverage redundancy; while, reducing cost and rework. As part of this program, we have identified the need to increase internet bandwidth due to current and future demands which prompted the release of RFP No. 2016-0308-C on May 6, 2016. The RFP was released to be awarded two (2) separate Internet Service Providers (ISP) to provide dedicated internet circuits at two (2) different City facilities: (1) the Primary Data Center located at Technology Services, and; (2) Disaster Recovery Data Center located at the Emergency Operations Center.

Currently, the City has two (2) 100Mbps Dedicated Internet Circuits through Verizon, both located at the City's primary data center located at Technology Services. These circuits routinely hit 100% utilization during business hours, causing slowness in both staff and guest access to the internet as well as impacting City hosted services. The new dedicated internet access circuits will be 1,000Mbps each and configured for redundancy for automatic failover in the event of an issue at either hosting facility or with either provider. By obtaining two (2) connections through two (2) different providers, installed at (2) different physical locations, the City will obtain a level of redundancy and service that is seen as an industry gold standard for reliable and resilient internet access and hosting.

The RFP was posted for 18 days with submittals due to Purchasing due by May 24, 2016 at 2:00 PM. Three (3) companies submitted proposals that were then distributed by Purchasing to the evaluation committee, which was comprised of three (3) members from the Technology Services department. The group reviewed the proposals individually and met to come to a consensus on which two (2) providers provided the best value to the City, considering the relative importance of the following criteria and weights:

<u>Proposed Solution, Work Plan/Project Management, &amp; Documents</u>	<u>40%</u>
<u>Cost</u>	<u>60%</u>

The results of the evaluation committee, along with the cost scoring by the Purchasing department, resulted two (2) providers being recommended for award: Time Warner Cable Enterprises, LLC for providing a 1,000Mbps Dedicated Internet Access circuit to the Primary Data Center located at Technology Services, and Cogent Communications, Inc., for providing a 1,000Mbps circuits to the Disaster Recovery Data Center located at the Emergency Operations Center. The recommended providers meet the specification requirements, were responsive to all requirements, and provide the best value to the City.

If the City of Plano does not award these contracts, the already exhausted internet links will remain highly saturated and could cause internet access and hosted services to become unresponsive. The City will also remain susceptible to single carrier outages without the installation of multi-carrier redundant internet connections as proposed here. Several other projects and City initiatives will call for higher bandwidth needs over the following years. The chosen speeds and redundant configuration will help us meet those needs proactively.

# CITY OF PLANO

RFP No. 2016-0308-C

## Bandwidth and Internet Connectivity

### RFP Recap

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**Proposal Opening Date/Time:** May 24, 2016 @ 2:00 PM

**Number of Vendors Notified:** 728

**Vendors Submitting "No Bids":** 0

**Number of Proposals Submitted Non-Responsive:** 0

**Number of Proposals Submitted:** 3

**Vendor Name**

Time Warner Cable Enterprises, LLC

Cogent Communications, Inc.

AT&T, Inc.

**Proposal**

\$414,365.00

\$477,760.00

\$509,392.80

**Best and Final Offers Requested**

Time Warner Cable Enterprises, LLC

Cogent Communications, Inc.

**Amount**

\$207,725.04

\$253,720.00

**Recommended Vendor(s):**

Time Warner Cable Enterprises, LLC with their Best and Final Offer of \$207,725.04; and to Cogent Communications, Inc., with their Best and Final Offer of \$253,720.00.

*Corey Isaacs*

Corey Isaacs, Contract Specialist

July 27, 2016

Date