



**December 13, 2017**

**To:** Finance and Administration Committee  
**From:** Darrell Johnson, Chief Executive Officer  
**Subject:** Amendment to Agreement for Internet Service

### **Overview**

On June 2, 2014, the Orange County Transportation Authority entered into an agreement with CenturyLink, Inc. (formerly TW Telecom and L3 Communications LLC) to provide internet connectivity services for a five-year term effective September 1, 2014 through August 31, 2019. An amendment to the existing agreement is needed for increased internet bandwidth.

### **Recommendation**

Authorize the Chief Executive Officer to negotiate and execute Amendment No. 3 to Agreement No. C-4-1396 between the Orange County Transportation Authority and CenturyLink, Inc., in the amount of \$32,000, to provide increased internet bandwidth. This will increase the maximum obligation of the agreement to a total contract value of \$129,786.

### **Discussion**

The Orange County Transportation Authority's (OCTA) current internet infrastructure has both inbound and outbound internet connectivity centralized at its administrative office in the City of Orange, which provides network backhaul through AT&T Switched Ethernet service to all remote base locations and any future base locations, including the Orange County streetcar maintenance and storage facility. Internet connectivity is centralized to provide integrated security and minimize costs associated with providing internet service to staff at all locations.

Due to increasing demands on OCTA's internet service from software as a service initiatives, overall increase in demand from changes in OCTA's security posture, such as live on board video, along with the overall increase in usage from OCTA's user base, it has become necessary that OCTA substantially increase its bandwidth to the internet to keep pace with the level of innovation

already taken place and with future planned and unplanned innovations. Currently, OCTA's peak internet bandwidth loads are regularly exceeding its current bandwidth of 150Mbps. As a consequence, OCTA's users experience increased wait times, slow performance, and longer times to perform essential functions. Upgrading OCTA's internet bandwidth to 1Gbps will help to reduce these symptoms and increase the overall productivity and security of this service.

***Procurement Approach***

This procurement was originally handled in accordance with OCTA's Board of Directors (Board)-approved procedures for professional and technical services. The original agreement was awarded on a competitive basis by the Contracts Administration and Materials Management Department for a five-year term.

The agreement was awarded, in the amount of \$85,032, on a fixed monthly-fee basis. This agreement was previously amended as described in Attachment A. The term of the agreement is through August 31, 2019.

It has become necessary to amend the current agreement for increased internet bandwidth. This amendment increases the internet bandwidth from 150Mbps to 1Gbps, at an increase of \$32,000 to the maximum cumulative payment obligation, bringing the total contract value to \$129,786. The amount of \$32,000 for this proposed Amendment No. 3 is deemed fair and reasonable as the increase in bandwidth is much greater when compared to the increase in the monthly internet cost.

***Fiscal Impact***

This project was approved in OCTA's Fiscal Year 2013-14 Budget, Finance and Administration Division, Account 1284-7643-A5352-QFV.

***Summary***

Based on the information provided, staff recommends the Board authorize the Chief Executive Officer to negotiate and execute Amendment No. 3 to Agreement No. C-4-1396 with CenturyLink, Inc., in the amount of \$32,000, to provide increased internet bandwidth through August 31, 2019.

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**Attachment**

A. CenturyLink, Inc. Agreement No. C-4-1396 Fact Sheet

**Prepared by:**



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Michael Beerer  
Section Manager,  
Information Systems Department  
714-560-5352

**Approved by:**



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Andrew Oftelie  
Executive Director,  
Finance and Administration  
714-560-5649



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Virginia Abadessa  
Director, Contracts Administration and  
Materials Management  
714-560-5623