

## City of Long Beach

## Legislation Details (With Text)

File #: 18-0946 Version: 1 Name: TI - Cell Services for new City Hall/Port Bldg

Type: Contract Status: CCIS

 File created:
 10/2/2018
 In control:
 City Council

 On agenda:
 11/13/2018
 Final action:
 10/23/2018

Title: Recommendation to authorize City Manager, or designee, to execute agreements, and any related

necessary documents or amendments, with Los Angeles SMSA Limited Partnership, a California limited partnership, dba Verizon Wireless; T-Mobile, LLC, a Delaware limited liability company; Sprint/United Management Company, a Kansas corporation; and, Cingular Wireless PCS, LLC, a Delaware limited liability company (formerly known as AT&T Wireless PCS, LLC), to provide

enhanced cellular services in the new City Hall and Port of Long Beach Headquarter Buildings, at no

cost to the City. (Citywide)

**Sponsors:** Technology and Innovation

Indexes:

Code sections:

**Attachments:** 1. 102318-C-25sr.pdf

Date	Ver.	Action By	Action	Result
10/23/2018	1	City Council	approve recommendation	Pass

Recommendation to authorize City Manager, or designee, to execute agreements, and any related necessary documents or amendments, with Los Angeles SMSA Limited Partnership, a California limited partnership, dba Verizon Wireless; T-Mobile, LLC, a Delaware limited liability company; Sprint/United Management Company, a Kansas corporation; and, Cingular Wireless PCS, LLC, a Delaware limited liability company (formerly known as AT&T Wireless PCS, LLC), to provide enhanced cellular services in the new City Hall and Port of Long Beach Headquarter Buildings, at no cost to the City. (Citywide)

City Council approval is requested to enter into agreements with Verizon Wireless, T-Mobile LLC, Sprint/United Management Company, and Cingular Wireless PCS, LLC, (collectively, "cellular providers"), to provide enhanced cellular services in the new City Hall and Port of Long Beach Headquarter Buildings (collectively "Civic Center").

As background, modern construction materials, such as those used in the new Civic Center, interfere with or degrade wireless connectivity with external radio and cellular antennas resulting in poor radio and cellular reception inside buildings and structures. The new Civic Center has been designed with a Distributed Antenna System (DAS) to extend radio and cellular signals throughout the multi-story buildings, as well as radio signals throughout the new Main Library Building.

To connect the cellular providers to the Civic Center DAS, each of the cellular providers will need to provide their own equipment and cabling. The installation timeframes for each of the cellular providers will vary depending on their individual circumstances, including cellular

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signal surveys, cellular signal and equipment engineering, construction, installation, and integration with the Civic Center DAS.

This matter was reviewed by Deputy City Attorney Amy R. Webber on October 3, 2018 and by Budget Analysis Officer Julissa José-Murray on October 4, 2018.

City Council action is requested on October 23, 2018, to ensure contracts are in place expeditiously and the providers can connect to the new Civic Center in a timely manner.

There is no fiscal impact associated with this recommendation. The cellular providers will provide the equipment to connect to the DAS at no cost to the City. There is no local job impact associated with this recommendation.

Approve recommendation.

LEA ERIKSEN
DIRECTOR OF TECHNOLOGY AND INNOVATION

APPROVED:

PATRICK H. WEST CITY MANAGER