

TRANSPORTATION COMMITTEE REPORT relative to creating a digital inventory of parking regulations posted in the public right-of-way in the City of Los Angeles.

Recommendation for Council action, as initiated by Motion (Bonin - Blumenfield):

REQUEST that the resources described below be considered in the Fiscal Year (FY) 2016-17 Adopted Budget for a Citywide parking regulations digital inventory:

- a. The appropriation of \$1.1 million from the Special Parking Fund (SPRF) for the initial phase as described in the March 15, 2016 Los Angeles Department of Transportation (LADOT) report, attached to the Council file.

Fiscal Impact Statement: The LADOT reports that there is no impact to the General Fund. Initial funding for the sign inventory can come from the SPRF with additional phases funded by Propositions A, C, and/or Measure R.

Community Impact Statement: None submitted.

Summary:

On March 23, 2016, your Committee considered a March 15, 2015 LADOT report in response to Motion (Bonin - Blumenfield) relative to creating a digital inventory of parking regulations posted in the public right-of-way in the City of Los Angeles. On December 9, 2015, a Motion was introduced calling for the LADOT and the City Administrative Officer to report in regard to the resources necessary to electronically inventory all of the City's parking assets in the public right-of-way (aka "Code the Curb"). According to the Motion, in June 2014, the Mayor engaged a group of citywide stakeholders to discuss opportunities for the City to improve parking management. Subsequently, the Los Angeles Parking Reform Working Group (LAPRWG) was , composed of residents, transportation, and planning/land use industry experts. The members divided themselves into two subcommittees to focus on two broad areas of parking: Management and Administration; and Policy and Strategy.


Over the course of seven months, the LAPRWG reviewed and analyzed a wide variety of potential parking reforms and in 2015 released their report. Among their recommendations, the LAPRWG noted that information and communication technology shows great promise in simplifying the parking user's experience. Innovative technologies are emerging that can enable context-aware applications and signage that provide relevant information to simplify a user's interaction with the parking system. Such a system would move beyond the static parking regulations of today, curb paint and street signs, to dynamic systems that can communicate to the public in real-time. However, before this can be done, however, a complete electronic inventory of parking assets must be completed.

Subsequently, on March 23, 2016, the Committee considered a March 15, 2016 LADOT report in response to the above Motion. In their report, the LADOT stated that the it does not have a Citywide inventory of all parking regulations. Parking regulations are identified on city streets by either curb markings or parking signs. However, the LADOT has a digital inventory for parking meters citywide and their corresponding parking regulations (this information is available on the

City's Open Data website). There is no similar inventory for parking regulations on streets without parking meters. Unfortunately, the curb markings are very difficult to inventory for a number of reasons but a parking sign inventory would be easier to implement and would fit well with the LADOT's strategic plan goal to create an effective and resilient 21st Century department by better managing and maintaining the City's assets.

The total cost to complete a digital sign inventory Citywide is estimated to range \$4.4 - 5.6 million. The LADOT recommends funding this effort in phases over several years. Because not all assets to be captured are parking related, only 25 percent or about \$1.1 million is being sought for appropriation from SPRF funds. Additional funding from Measure R, and Propositions A and C should be considered for funding future phases. Based on the miles of streets, estimated number of signs and processing labor hours, the first phase of the inventory will take an estimated 9-12 months to complete.

After consideration and having provided an opportunity for public comment, the Committee moved to recommend approval of the recommendation contained in the March 15, 2016 LADOT report and detailed in the above recommendation. This matter is now submitted to Council for its consideration.



Respectfully Submitted,

TRANSPORTATION COMMITTEE

**MEMBER VOTE**

BONIN: YES  
KORETZ: ABSENT  
HUIZAR: YES  
MARTINEZ: ABSENT  
RYU: YES

ARL  
3/23/16

**-NOT OFFICIAL UNTIL COUNCIL ACTS-**