

TRANSPORTATION COMMITTEE REPORT relative to the status of the Los Angeles Department of Transportation's (LADOT) Code the Curb project to create an electronic inventory of the City's parking assets in the public right-of-way.

Recommendations for Council action:

1. RECEIVE and FILE the LADOT report dated April 4, 2019 relative to the status of the Code the Curb project.
2. DIRECT the LADOT to report in 180 days to the Transportation Committee with a progress update of the Code the Curb project.

Fiscal Impact Statement: The LADOT reports that this action will not impact the General Fund.

Community Impact Statement: None submitted.

### SUMMARY

In a report dated April 4, 2019, the LADOT discusses the status of the Code the Curb project. Beginning in Spring, 2019, the Department plans to create an inventory of the City's curb assets, and integrate that inventory into the eWork work orders system to create a Curb Asset Management System. LADOT states the City does not possess a city-wide database containing an up-to-date list of the locations of parking restrictions, curb markings, or other LADOT assets that may comprise an inventory of how the City allocates the curb and right of way.

As LADOT works to reduce traffic congestion while encouraging shared modes of transportation, developing an inventory of how the City allocates our curb assets will be key in measuring use and piloting strategies to increase efficiency in the public right of way. The Department believes that creating a system to update and manage these assets will streamline work flows to implement changes and will inform the development of a city-wide, real-time digital mobility management platform.

In October 2014, LADOT launched eWork, an online system that streamlines the LADOT curb sign work order processes and automates the workflow. LADOT uses this work order process for signs and curb markings including loading zones, designated disabled parking spaces, and parking limitations and restrictions. Notably, the system does not cover parking meter installation, maintenance, and removal workflows.

LADOT will implement the Code the Curb project through two concurrent efforts. The first is to create an electronic inventory of the City's parking assets in the public right-of-way including paint color, signs, and any other markings linearly and correctly represented.

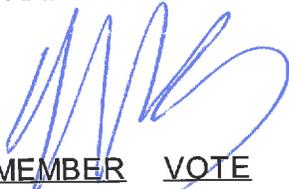
At the same time, LADOT will update the existing eWork workflow tool to a modern curb asset management system. Moving forward, LADOT will permanently store all curb assets and parking regulations in an online, spatial inventory database. By integrating curb asset management into eWork, the inventory will automatically reflect new work orders and changes to signage and curb restrictions.

LADOT will pursue implementation of both the curb asset inventory and asset management through task orders and contracts with firms and providers on LADOT's Transportation Technology Consultant Bench.

At its meeting held April 10, 2019, the Transportation Committee discussed this matter with LADOT staff. At that time, Committee recommended that Council receive and file the LADOT report. Committee further recommended that Council direct LADOT to report in 180 days with a progress update of the Code the Curb project.

Respectfully Submitted,

TRANSPORTATION COMMITTEE



MEMBER    VOTE

BONIN:    YES

MARTINEZ: YES

KORETZ:    ABSENT

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**-NOT OFFICIAL UNTIL COUNCIL ACTS-**