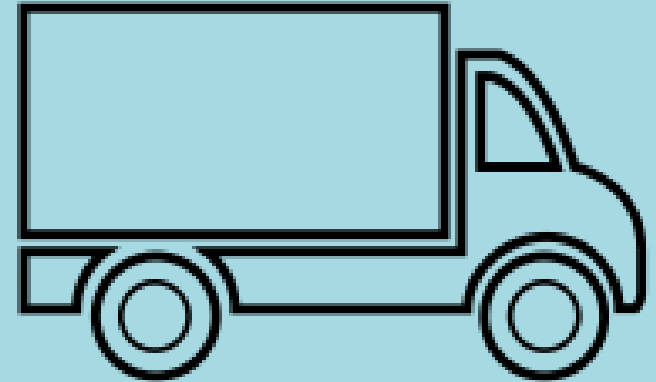
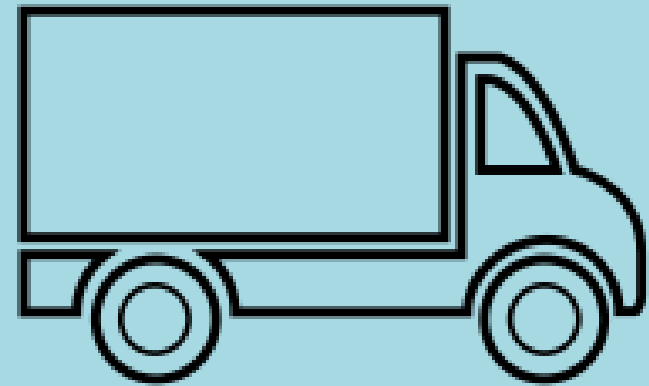


Framework for New Mobility Regional Roadmap for Los Angeles County



***New Mobility* includes, but is not limited to:**

- Ride-hailing (e.g. Uber and Lyft)
- Carsharing
- E-scooter and bike share (e.g. Jump and Bird)
- Courier network services (e.g. Postmates and Uber Eats)



Recommended Actions: Nov/Dec Metro Board

A. RECEIVING AND FILING:

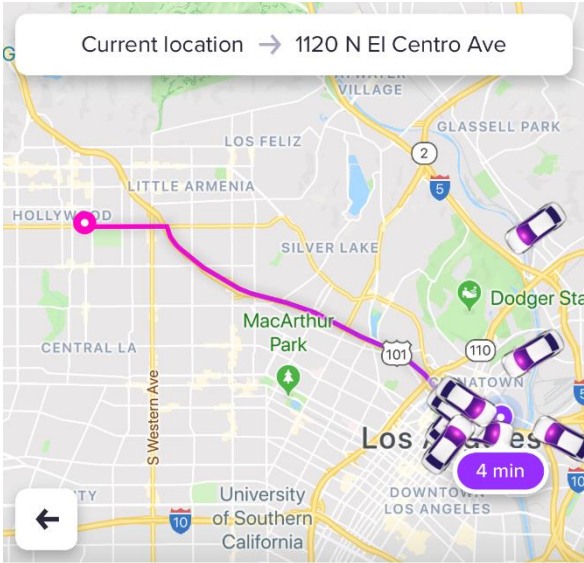
1. Responses to two motions
 - Responses to Feb. 2019 Board Motion 32.3C “Explore Fees on TNCs”
 - Progress report on the Transformational Initiatives central to “The Re-imagining of LA County”
 - Response to June 2019 Board Motion 47 “Los Angeles County Micro-Mobility Review”
2. Proposed Framework for a New Mobility Regional Roadmap as a wholistic response to motion 32.3 and 47.

Challenge:

- New Mobility services can provide improved access to opportunity and connections to transit.
- Place unchecked costs on the transportation system including:
 - congestion
 - competition for the curb and sidewalk
 - inequitable access and pricing
 - conflicts with public transit
 - inadequate data sharing, and
 - impacts on safety
- New Mobility devices are not constrained by city jurisdictional boundaries.



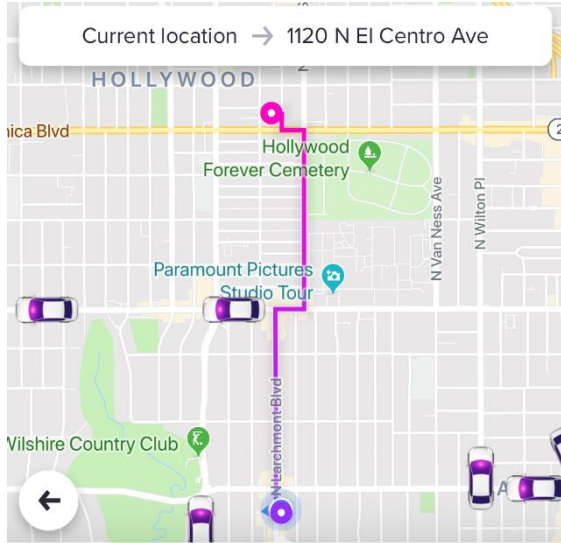
TNC
\$2.17/Mi
6 Miles



ECONOMY LUXURY EXTRA

	Shared 1-2	\$12.35 2:04 PM
	Lyft 4 Good deal	\$12.99 2:00 PM
	Lyft XL 6	\$20.92 2:03 PM

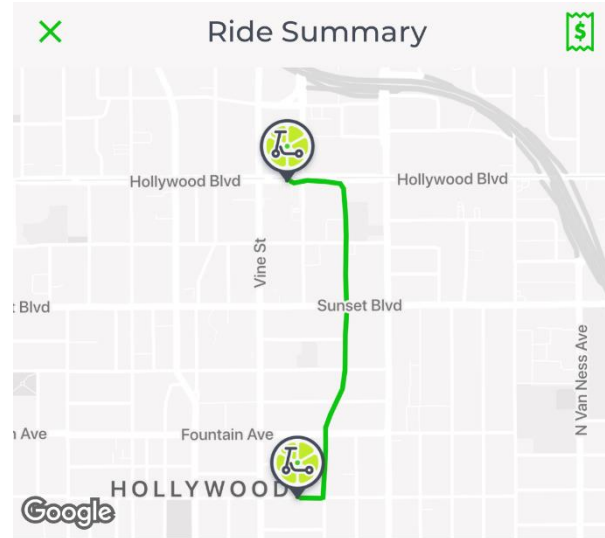
Shared TNC
\$3.10 /mi
.7 Miles,



ECONOMY LUXURY EXTRA

	Shared 1-2 Good deal	\$4.70 8:47-8:49 PM
	Lyft 4	\$6.78 8:43 PM
	Lyft XL 6	\$8.65 8:46 PM

Lime Scooter
\$3.12/mi
.7 mi Miles,



0.8 mi Distance
7 mins Time
FRIDAY, AUGUST 9
8:04 AM - 8:11 AM
\$2.61
LIME-S

Jump E-Bike Bike
\$2.19/mi
1.2 Miles,

Trip Details

Sunday, June 30
BIKE 13147 · 1:13 - 1:21 PM (8 minutes)
\$2.63

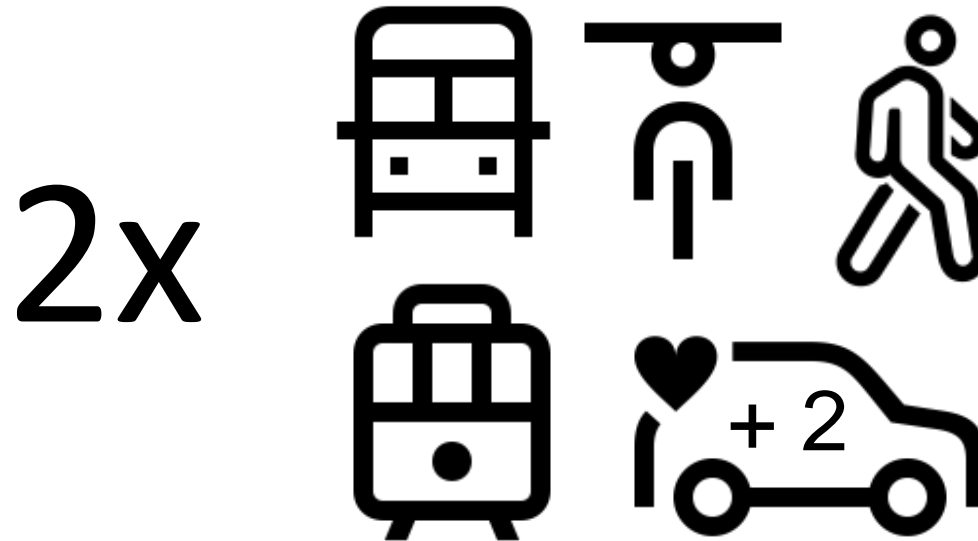
JUMP trip issues



MicroMobility Trips are the Same Price As TNC Trips

Vision 2028 Goal

To make walking, bicycling, and transit the best choice for most trips.



Vision and Goal of the New Mobility Regional Roadmap

Vision:

Better mobility can be achieved by having a comprehensive set of policies for all New Mobility providers. Metro's would like to support cities as a convener and consensus builder in developing a uniform set of policies.

Goal:

Work with cities and other stakeholders to develop a common regulatory framework that will prioritize and incentivize non-drive-alone trips to achieve the Vision 2028 goal of doubling non-drive-alone trips by 2028.

Develop a New Mobility Regional Roadmap

Metro has already begun outreach to cities and other stakeholders to determine how we can be most helpful. Metro proposes to expand engagement with external and internal stakeholders to establish meaningful dialogue and inclusive decision-making.

The proposed framework for dialog includes the following five elements:

- 1: Identify Challenges & Opportunities Around New Mobility
- 2: Adopt Guiding Principles and Shared Goals Around New Mobility
- 3: Explore Potential Tactics to Achieve Goals
- 4: Commit to and Coordinate Roles and Responsibilities

**3rd Party
Facilitator**

Developing The Roadmap: Existing Related Initiatives

City/County initiatives:

- Mobility Data Specifications (MDS) standards
- Open Mobility Foundation
- Cities and county permitting process for e-scooters and e-bikes
- curbside asset management plans

Metro Initiatives:

- Metro MicroMobility Parking Policy
- Metro Bike Share
- Goods Movement Strategic Plan
- LA County Curbside Asset Management Symposium
- Incorporating Micro-Mobility into First-Last Mile Plans
- TAP integrations with private mobility operators.
- MicroTransit Pilot and Mobility on Demand
- SB1376: 'TNCs for All' rulemaking Process with CPUC
- Engaged in rulemaking process with CPUC on datasharing
- Countywide Bike Share Study
- City/County initiatives: Mobility Data Specifications (MDS) standards, Open Mobility Foundation, cities and county permitting process for e-scooters and e-bikes, curbside asset management

Developing The Roadmap: *Listening Sessions (In Progress)*

Themes from Cities

- Concern on the efficacy/equity of levying fees on TNCs
- Desire for Metro to explore the following areas with city partners
 - Legislation
 - Data Access
 - Resources for Enforcement

Themes from MPOs

- Incorporating questions about TNCs and Micro-Mobility into travel surveys
- Various methodologies for estimating new mobility usage

Roadmap Step 1:

Identify Challenges & Opportunities

- Listening Sessions with cities, LA County, MPOs, CPUC, private new mobility operators (in-progress)
- Build on existing working groups that have engaged similar stakeholders: Metro Micro-Mobility Parking Program, Goods Movement, Curbside Asset Management, and supplement with additional stakeholders

Roadmap Step 2

Identify Shared Goals

- Pull from Vision 2028, First/Last Mile, Metro Active Transportation Strategic Plan (ATSP) and stakeholder plans
- Borrow from others:

Emerging Mobility Evaluation
Report SFCTA/SFMuni



Guiding Principles for Emerging Mobility Services and Technologies

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Thursday, November 9, 2017



SAFETY



TRANSIT



SUSTAINABILITY



COLLABORATION



**EQUITABLE
ACCESS**



LABOR



CONGESTION



**FINANCIAL
IMPACT**



ACCOUNTABILITY



**DISABLED
ACCESS**



Roadmap Step 3:

Tactics to Achieve Identified Shared Goals

We plan to bring on new mobility experts from a non-profit think tank or university to navigate and facilitate this process.

- Regulation?
- Curb management?
- Physical planning and design?
- Levying fees?
- Legal terrain?
- Experimentation?
- Partnership/Integration?

Roadmap Page 4:

Commitment of Roles and Responsibilities

- Identify areas for partnership
- Which entity is best suited to take on which responsibility?
- What tools do cities currently have to manage
- How can Metro set stakeholders up for success?
- Execute some sort of commitment: Charter? MOU? Intergovernmental agreement?

Roadmap Development Timeline

Stakeholder Listening Sessions	July 2019 - Ongoing
Board Report on Roadmap Framework	October 2019
Convene Series of Working Group Meetings	November 2019 – Summer 2020
Report Back on Roadmap work to Metro Board	Fall 2020

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