Memorandum



DATE March 23, 2018

CITY OF DALLAS

Honorable Members of the Mobility Solutions, Infrastructure and Sustainability Committee

SUBJECT Shared Mobility Vehicles

On Monday, March 26, 2018, you will be briefed on Shared Mobility Vehicles. The briefing materials are attached for your review.

Please feel free to contact me if you have any questions or concerns.

Majed A. Al-Ghafry Assistant City Manager

[Attachment]

c: Honorable Mayor and Members of the City Council T.C. Broadnax, City Manager Larry Casto, City Attorney Craig D. Kinton, City Auditor Bilierae Johnson, City Secretary (Interim) Daniel F. Solis, Administrative Judge Kimberly Bizor Tolbert, Chief of Staff to the City Manager Jo M. (Jody) Puckett, Assistant City Manager (Interim)

Jon Fortune, Assistant City Manager
Joey Zapata, Assistant City Manager
M. Elizabeth Reich, Chief Financial Officer
Nadia Chandler Hardy, Chief of Community Services
Raquel Favela, Chief of Economic Development & Neighborhood Services
Theresa O'Donnell, Chief of Resilience
Directors and Assistant Directors

Shared Mobility Vehicles

Mobility Solutions, Infrastructure and Sustainability Committee March 26, 2018

Jared White, Manager Department of Transportation



Presentation Overview

- Definition
- Bike Share Program Update
- Electric Scooters and Electric Bicycles
- Possible Code Impacts
- Next Steps



Definition

- Shared Mobility Vehicles Include:
 - Bike Share
 - Electric Scooters
 - Electric Bicycles
 - Other Motorized Mobility Devices



Bike Share Program Update

- Staff has been regularly meeting with the bike share representatives since February 2018
- The initial results of the bike share pilot program were briefed to the MSIS Committee on February 26, 2018
- Staff is developing regulation and permit language in coordination with the bike share companies



Bike Share Program Update

- Example elements of the framework for the permit language:
 - Setting parking standards and company response times
 - Requirements for data sharing
 - Expectations for safety and educational outreach
 - Virtual dockless parking



Electric Scooters and Bicycles

- The mobility industry has additional mobility options in their fleets such as
 - Electric scooters
 - Electric assist bicycles
- LimeBike and Bird expressed interest in deploying dockless electric assist vehicles in Dallas
- Staff is currently meeting with industry representatives to develop standards and regulations



Possible Code Impacts

<u>Dallas City Code</u>: Sec. 28-41.1.1 Restrictions on the use of motor assisted scooters, pocket bikes, and minimotorbikes.

Texas Transportation Code: Subchapter E Motor - Assisted Scooters Sec. 551.352. Operation on roadways and sidewalks.



Next Steps

- Finish developing the permit and fee structure language
- Full briefing to the MSIS Committee on April 9, 2018 for consideration of the draft permit and fee structure for all alternative mobility vehicles



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