RESOLUTION NO.

[Transportation Code – Powered Scooter Share Program]

Resolution amending the Transportation Code to revise the permit requirements for the Powered Scooter Share Permit Program to require all scooters deployed as part of the Program to be equipped with sidewalk riding detection technology effective September 1, 2023; and suspending the requirement in the Transportation Code that the duration of Powered Scooter Share Program permit terms be up to two years and authorizing the Director of Transportation, or the Director's designee, to extend the current permits by one year to June 30, 2024.

NOTE: Additions are <u>single-underline Times New Roman</u>;

deletions are strike through Times New Roman.

The Municipal Transportation Agency Board of Directors of the City and County of San Francisco enacts the following regulations:

Section 1. Article 900 of Division II of the Transportation Code is hereby amended by revising Section 916 to read as follows:

SEC. 916. POWERED SCOOTER SHARE PROGRAM.

* * * *

(d) General Permit Requirements for Powered Scooter Share Program Permits.

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(5) To be eligible and qualified to obtain a Powered Scooter Share Program

Permit, a Powered Scooter Share Program Operator shall agree to, as applicable, the

following minimum requirements:

* * * *

(T) Sidewalk Riding Detection Technology.
(i) Effective September 1, 2023, all devices deployed in the Powers
Scooter Share Program must be enabled with all the following sidewalk riding detection technologie
a. GPS location-based technology that detects mounting or
riding on the sidewalk.
b. Technology to emit continuous and audible messages to
riders when mounting or riding on the sidewalk, either through the scooter or mobile device
application. The scooter or application message must give an audible message such as "No Sidewalk
Riding."
c. Technology to analyze and provide an end-of-trip
performance report informing the rider of any possible riding violations.
d. Technology to implement geofencing restrictions in area
designated by the SFMTA.
(ii) Effective September 1, 2023, in addition to the requirements in
subsection (d)(5)(T)(i) above, all devices deployed in the Powered Scooter Share Program must be
equipped with at least one of the following additional sidewalk riding detection technologies:
a. Camera-based detection technology that detects mounting
or riding on the sidewalk.
b. Gyroscopes, accelerometers, or other similar methods of
detecting patterns of vibration typical of mounting or riding on the sidewalk.
c. Active deceleration of the scooter upon mounting or ridi
on the sidewalk to a speed of 3 miles per hour within a ten-second period, accompanied by direction
to the rider to get off the sidewalk or to come to a complete stop.
<u></u>

d. A second GPS-based device, or additional GPS signal processing, that allows the permittee to determine the location of a scooter within a meter or less of the scooter's location.

e. Sidewalk riding detection technology equivalent to the above technologies as approved by SFMTA staff.

(iii) Monthly Report. Effective October 1, 2023, Scooter Share

permittees must provide a monthly sidewalk riding report to SFMTA in a form designated by staff.

Section 2. Powered Scooter Share Program Permit Term. For Powered Scooter Share Program permits issued in 2021, the San Francisco Municipal Transportation Authority Board suspends the requirement in Transportation Code, Division II, Section 916(a)(2), that the duration of Powered Scooter Share Program permit terms be up to two years, and authorizes the Director of Transportation, or the Director's designee, to extend the current permits to no later than June 30, 2024.

Section 3. Effective Date. This resolution shall become effective 31 days after enactment. Enactment occurs when the San Francisco Municipal Transportation Agency Board of Directors approves this resolution.

Section 4. Scope of Resolution. In enacting this resolution, the San Francisco Municipal Transportation Agency Board of Directors intends to amend only those words, phrases, paragraphs, subsections, sections, articles, numbers, letters, punctuation marks, charts, diagrams, or any other constituent parts of the Transportation Code that are explicitly shown in this resolution as additions or deletions in accordance with the "Note" that appears under the official title of the resolution.

APPROVED AS TO FORM: David Chiu, City Attorney

By:_

LILLIAN A. LEVY Deputy City Attorney

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I certify that the foregoing resolution was adopted by the San Francisco Municipal Transportation Agency Board of Directors at its meeting of April 18, 2023.

Secretary to the Board of Directors San Francisco Municipal Transportation Agency