

RESOLUTION NO.

1
2
3 **WHEREAS**, in early 2018, dockless micro-mobility devices entered the
4 Austin transportation network and provided a new mode of transportation in the
5 City of Austin; and

6 **WHEREAS**, as of October 2022, there is an average of just over 10,000
7 rides per day and 2,755,400 total micro-mobility trips taken in Austin according to
8 RideReport.com; and

9 **WHEREAS**, 10,245 micro-mobility devices are located throughout the City
10 allowing for millions of rides from citizens and visitors; and

11 **WHEREAS**, once a charming amenity to get around Austin, shared micro-
12 mobility devices have become a convenient and necessary mode of transportation
13 for visitors and commuters; and

14 **WHEREAS**, micro-mobility devices are a quick and convenient way to
15 commute within urban areas which aids in alleviating traffic congestion; and

16 **WHEREAS**, this mode of transportation has proven to be a good resource
17 for commuters' first-mile/last-mile commute, creating an extension of mobility
18 from public transportation stops and hubs; and

19 **WHEREAS**, individuals benefit from having a variety of safe shared micro-
20 mobility options and can attenuate the need for a personal vehicle or using
21 rideshare to move around in shorter distances; and

22 **WHEREAS**, due to limited regulation and enforcement of micro-mobility
23 devices, there are safety concerns within urban areas for riders and non-riders; and

24 **WHEREAS**, these devices are not currently required to be parked and
25 locked in specific areas or zones, contributing to the rise in safety concerns
26 surrounding the use of micro-mobility devices; **NOW, THEREFORE**,

27 **BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF AUSTIN:**

28 The City Manager is directed to return to Council with amendment
29 recommendations for City Code Chapters 12-1 (Traffic Regulation and
30 Administration) and 12-2 (Micro-mobility Devices and Bicycles) to create
31 organization and management infrastructure for shared micro-mobility devices
32 operating in the City. Suggested Code amendments are:

- 33 • Proposed increases to rider penalties as related to City Code Section 12-
34 2-36 (Penalty; Enforcement) and conduct meetings with stakeholder
35 groups such as, but not limited to, advocacy groups, university
36 organizations, and nonprofits for feedback regarding penalty amounts
37 and who is charged for violations.
- 38 • Upon conclusion of the trip, shared micro-mobility companies to require
39 riders to take a picture of the device to ensure documentation of proper
40 parking along sidewalks and designated parking zones.
- 41 • Shared micro-mobility devices may not be parked within a 3-foot radius
42 of public bicycle racks.

43 **BE IT FURTHER RESOLVED:**

44 The City Manager is directed to explore a control system on the number of
45 shared micro-mobility devices allowed to lock in particular areas of the city,
46 corral-style docking stations, and locking zones in designated areas of the city for
47 shared micro-mobility devices.

48 **BE IT FURTHER RESOLVED:**

49 The City Manager is directed to explore implementing safety and
50 maintenance standards for shared micro-mobility devices including, but not limited
51 to, a front and rear dual-braking system requirement, a sufficient front light for
52 rider visibility of at least 15 feet, a rear red brake-light that brightens while
53 braking, front wheel suspension for scooters, and sensors that notify the micro-
54 mobility companies if the shared micro-mobility device has been knocked over.

55 **BE IT FURTHER RESOLVED:**

56 The City Manager is directed to conduct a study regarding the safety of
57 geofencing barrier speed restrictions and if current restrictions contribute or detract
58 from user safety. Additionally, the City Manager is directed explore possible
59 locations where geofencing barrier restrictions may be needed, return to Council
60 with a briefing of the study to the Mobility and Public Safety Committees, and
61 producing a public memorandum of the findings.

62 **BE IT FURTHER RESOLVED:**

63 The City Manager is directed to return to Council with recommendations,
64 including but not limited to, the development of an integrated single-fare program
65 with The Capital Metropolitan Transportation Authority with technologically
66 qualified micro-mobility and ride-share partners, which allows riders to make a
67 purchase on a single-fare mobile application for commuting within the first-
68 mile/last-mile of the bus and train stop network.

69 **BE IT FURTHER RESOLVED:**

70 The City Manager is directed to explore options to partner with a micro-
71 mobility maintenance company who can assist with volume reporting, relocating,

72 impounding, and other tasks related to the mitigation of shared micro-mobility
73 placement throughout the city.

74 **BE IT FURTHER RESOLVED:**

75 The City Manager is directed to design and implement an on-going public
76 education campaign to include, but not limited to the following:

- 77 • Rider safety requirements.
- 78 • A map of suggested routes for local commuters and visitors.
- 79 • Laws related to micro-mobility device usage.
- 80 • Penalties for violation of the City Code related to micro-mobility
81 devices.

82
83
84
85 **ADOPTED:** _____, 2023 **ATTEST:** _____

86 Myrna Rios
87 City Clerk
88