REPORT OF THE COMMITTEE ON INFRASTRUCTURE, TRANSPORTATION & TECHNOLOGY

Voting Members:
Radiant Cordero, Chair; Val A. Okimoto, Vice Chair;
Tyler Dos Santos-Tam, Andria Tupola, Matt Weyer

Committee Meeting Held
July 15, 2026

Honorable Tommy Waters
Chair, City Council
City and County of Honolulu

Mr. Chair:

Your Committee on Infrastructure, Transportation & Technology, which considered Bill 41 (2026) entitled:

"A BILL FOR AN ORDINANCE RELATING TO TRANSPORTATION,"

introduced on May 28, 2026, and was the subject of a public hearing on the July 8, 2026, Council meeting, reports as follows:

The purpose of the Bill is to address vehicles and transportation devices.

At your Committee's meeting on July 15, 2026, Anthony Valdez from the Department of Transportation Services offered comments on the Bill.

Your Committee considered and approved a proposed handcarried CD1 version that makes the following amendment(s):

A. In SECTION 4 of the bill, amends the definition of "Motor" by adding the term "motor-driven cycle."

B. Adds a new SECTION 5 to the bill to make conforming amendments to ROH Section 15-6.7 regarding electric foot scooters and electric micro-mobility devices within bikeways. Renumbers subsequent SECTIONS accordingly.

ADOPTED ON AUG 12 2026

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C. In renumbered SECTION 6 of the bill (formerly SECTION 5), revises ROH Section 15-13.11(c) to prohibit a person from: (1) parking a moped in a bicycle rack located on a sidewalk unless signage so permits; or (2) driving the moped on a sidewalk in violation of HRS Section 291C-196(c).

D. Moves SECTION 8, which adds a new section to Chapter 15, Article 18, entitled "Riding on bikeways," to SECTION 13 to conform to drafting style conventions, and renumbers subsequent SECTIONS accordingly.

E. In renumbered SECTION 8 of the bill (formerly SECTION 7):

1. Deletes the proposed language in ROH Section 15-18.7(b) and restores the existing language of ROH Section 15-18.7(b), with nonsubstantive revisions;

2. Deletes the proposed language in ROH Section 15-18.7(c) and replaces it with the following:

"Except where prohibited pursuant to subsections (a) and (b), a person may ride a bicycle, including a class 1, class 2, or class 3 electric bicycle, upon a sidewalk; provided that:

(1) The speed of travel does not exceed 10 miles per hour;
(2) The person yields the right-of-way to pedestrians; and
(3) The person gives an audible signal before overtaking or passing any pedestrian."; and

3. Deletes subsection (d).

F. In SECTION 9 of the bill, amends ROH Section 15-18.10(a)(20) to repeal the prohibition against possessing intoxicating beverages within the limits of bicycle paths and their respective easements.

G. In SECTION 10 of the bill, substitutes all of the proposed language in ROH Section 15-18.11, subsections (a) though (d), and replaces it with the following:

"The operation of electric bicycles is governed by HRS §§ 291C-143 and 291C-143.5, and all other applicable law."

H. In renumbered SECTION 13 of the bill (formerly SECTION 8):

1. In proposed new ROH Section 15-18.__ ("Riding on bikeways"):

   (a) Revises the proposed language in subsection (a) to clarify that the exceptions referenced in HRS Section 291C-123 are only those that are numbered and do not include mopeds; and

   (b) Deletes the proposed language in subsection (c) and replaces it with the following:

   "For purposes of this section, "electric motorcycle" means a two- or three-wheeled vehicle equipped with an electric motor capable of exceeding a speed of twenty-eight miles per hour on level ground, and that may be legally operated on public roadways under the same licensing, registration, and insurance requirements applicable to motorcycles under state law"; and

REPORT OF THE COMMITTEE ON INFRASTRUCTURE, TRANSPORTATION & TECHNOLOGY

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2. Adds a proposed new ROH Section 15-18.__ ("Unauthorized modification or alteration of electric bicycles or electric foot scooters") that would prohibit modifications or alterations to electric bicycles or electric foot scooters that would allow the vehicle to exceed its speed or power maximums as established in State law.

I. Adds a new SECTION 19 to add a proposed new ROH Section 15-19.__ ("Electric system and battery compliance for electric bicycles, electric foot scooters, and electric micro-mobility devices") that would establish electric system and battery compliance regulations for electric bicycles, electric foot scooters, and electric micro-mobility devices. Renumbers subsequent SECTIONS accordingly.

J. Makes miscellaneous technical and nonsubstantive amendments.

Your Committee on Infrastructure, Transportation & Technology is in accord with the intent and purpose of Bill 41 (2026), as amended herein, and recommends that it pass third reading in the form attached hereto as Bill 41 (2026), CD1. (Ayes: Cordero, Dos Santos-Tam, Okimoto, Tupola, Weyer – 5; Noes: None.)

Respectfully submitted,

At the 8/12/26 Council meeting, the Bill was further amended and subsequently passed third reading as Bill 41 (2026), CD1, FD1.

Radiant Cordero
Committee Chair

HONOLULU CITY COUNCIL
Ke Kanihela o ke Kalana o Honolulu
CITY AND COUNTY OF HONOLULU

ADOPTED ON AUG 12 2026

COMMITTEE REPORT NO. 203(26)

HONOLULU CITY COUNCIL

KE KANIHELA O KE KALANA O HONOLULU

CITY AND COUNTY OF HONOLULU

ORDINANCE _____

BILL **41 (2026), CD1**

A BILL FOR AN ORDINANCE

RELATING TO TRANSPORTATION.

BE IT ORDAINED by the People of the City and County of Honolulu:

SECTION 1. Purpose. The purpose of this ordinance is to address vehicles and transportation devices.

SECTION 2. Section 10-1.5, Revised Ordinances of Honolulu 2021 ("Public beaches"), is amended by amending subsection (b) to read as follows:

"(b) For the purposes of this section, the following definitions apply unless the context clearly indicates or requires a different meaning.

Motor Vehicle. Includes automobiles, trucks, dune buggies, motorcycles, mopeds, [~~motor scooters,~~] motor-driven cycles, or any other vehicles that are mechanically propelled.

Public Beach. Includes all beach areas owned or controlled by city, State, or United States of America seaward of the highest wash of the waves as evidenced by the line of vegetation.

Unauthorized Motor Vehicle. Includes all motor vehicles, except vehicles of the United States [~~Government,~~] government, the State [~~of Hawaii~~], the [~~City and County of Honolulu,~~] city, or contractors thereof, engaged in the care or maintenance of the beach area; any vehicles operated by water safety officers and other emergency and law enforcement vehicles, while carrying out their duties; and any vehicle with a valid permit issued by the department of parks and recreation for the purposes specified upon the permit."

SECTION 3. Section 15-2.29, Revised Ordinances of Honolulu 2021 ("Vehicles and related terms"), is amended by amending the definition of "Moped" to read as follows:

"***Moped.*** Has the same meaning as defined in HRS [~~§ 291C-1.~~] § 286-2. A moped is a vehicle for the purposes of this chapter."

A BILL FOR AN ORDINANCE

SECTION 4. Section 15-2.33, Revised Ordinances of Honolulu 2021 ("Bicycle and related terms"), is amended as follows:

1. By adding new definitions of "Class 1 Electric Bicycle," "Class 2 Electric Bicycle," "Class 3 Electric Bicycle," "Electric Bicycle," "Electric Micro-Mobility Device," and "High-Speed Electric Device" to be appropriately inserted and to read as follows:

"***Class 1 Electric Bicycle.*** Has the same meaning as defined in HRS § 291C-1."

"***Class 2 Electric Bicycle.*** Has the same meaning as defined in HRS § 291C-1."

"***Class 3 Electric Bicycle.*** Has the same meaning as defined in HRS § 291C-1."

"***Electric Bicycle.*** Has the same meaning as defined in HRS § 291C-1."

"***Electric Micro-Mobility Device.*** Has the same meaning as defined in HRS § 291C-1."

"***High-Speed Electric Device.*** Has the same meaning as defined in HRS § 291C-1."

2. By amending the definition of "Motor" to read as follows:

"***Motor.*** As used in the terms "bicycle equipped with a motor," "bicycles equipped with motors," "motorized bicycle," "motor-driven cycle," and "bicycle with motor attached," and for the purposes of those terms only, an electric motor."

SECTION 5. Section 15-6.7, Revised Ordinances of Honolulu 2021 ("Traffic lane markings"), is amended by amending subsection (d) to read as follows:

"(d) *Bicycle lane.*

(1) *How designated or terminated.*

(A) The director of transportation services may designate a bicycle lane on a city highway[~~. The designation is made~~] by adding the bicycle lane to Schedule XXXIV, attached to the ordinance codified in this

section and made a part hereof. The director, however, [~~shall~~] may not designate a bicycle lane on [~~the~~] Fort Street Mall.

The director of transportation services also may terminate the designation of a bicycle lane on a city highway[~~. The designation is terminated~~] by deleting the bicycle lane from Schedule XXXIV.

(B) *Procedures for adding or deleting bicycle lane.* Section 15-3.1 applies when adding a bicycle lane to or deleting a bicycle lane from Schedule XXXIV. A bicycle lane, after its addition to the schedule, will take effect in accordance with § 15-3.1. A bicycle lane, after its deletion from the schedule, is terminated when the bicycle lane marking is entirely removed from the city highway.

(C) A bicycle lane on a city highway must be delineated by a white solid line and the words "Bike Only." The director of transportation services shall mark each bicycle lane and may install other appropriate traffic control devices.

(D) Notwithstanding any ordinance to the contrary, the director of transportation services shall name the bicycle lanes along Ala Napunani Street in memory of Zachary Manago. The director of transportation services shall also erect appropriate signage reflecting the name of the bicycle lanes, and the placement of [~~such~~] the signage at the Zachary Manago bicycle lanes along Ala Napunani Street is approved.

(2) *Prohibitions.*

(A) Except as otherwise provided under subdivision (3), a person [~~shall~~] may not operate, park, stop, or stand a vehicle, other than a bicycle, electric foot scooter, or electric micro-mobility device, in a bicycle lane.

(B) A person [~~shall~~] may not leave a vehicle, including a bicycle, electric foot scooter, or electric micro-mobility device, unattended within a bicycle lane.

(3) *Exceptions.*

(A) A person may operate, park, stand, or stop any of the following motor vehicles in a bicycle lane:

(i) An authorized emergency vehicle when responding to an emergency;

(ii) An official government vehicle when on an authorized mission involving the performance of a duty within or adjacent to the lane;

(iii) An authorized maintenance vehicle when necessary to perform repair or maintenance work on a government or public utility facility near the lane;

(iv) An authorized tow vehicle when necessary to tow another vehicle parked in or adjacent to the lane; and

(v) A city transit bus when necessary for the boarding or alighting of a passenger at a bus stop.

(B) A person may operate or stop a motor vehicle or moped in a bicycle lane under the following circumstances:

(i) The person may operate the motor vehicle or moped across the lane when necessary to enter or exit a driveway or legal parking space adjacent to the lane;

(ii) The person may operate or stop the motor vehicle or moped across the lane when necessary to turn into or turn from a street intersecting the lane; or

(iii) The person may operate or stop the motor vehicle or moped in the lane when necessary to clear the way for an authorized emergency vehicle as required under HRS § 291C-65.

(C) A person, when operating, parking, stopping, or standing a motor vehicle or moped in a bicycle lane as permitted under this subdivision, shall do so with due regard for the safety of any bicyclist or pedestrian in the lane. This paragraph should not be construed as protecting that person from the person's ordinary negligence or reckless disregard for the safety of a bicyclist or pedestrian in the lane.

(4) *Penalty*. Any person violating this subsection [~~shall be~~] is subject to a fine of at least $25."

SECTION 6. Section 15-13.11, Revised Ordinances of Honolulu 2021, is amended to read as follows:

"**§ 15-13.11 Motorcycles,** [~~motor scooters,~~] **motor-driven cycles, and mopeds.**

(a) The following [~~shall apply~~] applies to on-street parking of motorcycles, [~~motor scooters,~~] motor-driven cycles, and mopeds in spaces marked for parallel parking on street blocks where there are no designated parking spaces for motorcycles, [~~motor scooters,~~] motor-driven cycles, and mopeds as provided for in subsection (b):

(1) More than one motorcycle, [~~motor scooter,~~] motor-driven cycle, or moped, or a combination of [~~such motorcycle, motor scooters,~~] motorcycles, motor-driven cycles, or mopeds, [~~shall be~~] are permitted to park in spaces marked for parallel parking.

(2) Regardless of the number of motorcycles, [~~motor scooters,~~] motor-driven cycles, or mopeds parked within a metered parking space, the parking fee [~~shall be~~] is the rate established for such parking space.

(3) Any motorcycle, [~~motor scooter,~~] motor-driven cycle, or moped parked within any space marked for parallel parking, [~~shall~~] must be parked diagonally (at an angle of approximately 60 degrees to the curb line) with the front end facing the street and in the direction which the vehicles in the near lane of traffic are traveling.

(4) A minimum clearance of 3 feet at each end of the parallel parking space [~~shall~~] must be maintained; provided that only the vehicle parked within the 3-foot area [~~shall~~] will be in violation of the minimum clearance requirement.

(5) [~~No person shall~~] A person may not prevent the parking of additional motorcycles, [~~motor scooters,~~] motor-driven cycles, or mopeds when space is available within any parallel parking space.

(6) Any motorcycle, [~~motor scooter,~~] motor-driven cycle, or moped parked within any parallel parking space [~~shall be~~] is entitled to the full parking time permitted by law; provided that in any metered space each and every vehicle parked within [~~such~~] the space [~~shall be~~] is parked illegally, if the meter displays a violation.

(b) Nothing herein [~~shall prohibit~~] prohibits the director of transportation services from establishing, marking, and designating parking stalls specifically for the parking of motorcycles, [~~motor scooters,~~] motor-driven cycles, and mopeds upon any street.

(1) Wherever parking stalls for motorcycles, [~~motor scooters,~~] motor-driven cycles, and mopeds are [~~so~~] established, marked off, and designated, the driver of [~~such~~] the vehicle shall park the vehicle completely within a designated stall.

(2) If on-street parking stalls or spaces are established, marked off, and designated for motorcycles, [~~motor scooters,~~] motor-driven cycles, and mopeds along any street block, [~~it shall be unlawful for~~] the driver of any motorcycle, [~~motor scooter,~~] motor-driven cycle, or moped [~~to~~] may not park [~~such~~] the vehicle on any portion of [~~such~~] the street block, other than in a stall or space [~~so~~] established, marked off, and designated for parking motorcycles, [~~motor scooters,~~] motor-driven cycles, and mopeds [~~along such street block~~].

(3) Wherever parking stalls for motorcycles, [~~motor scooters,~~] motor-driven cycles, and mopeds are [~~so~~] established, marked off, and designated, [~~it shall be unlawful for~~] the driver of any other vehicle [~~to~~] may not park in a stall designated for motorcycles, [~~motor scooters,~~] motor-driven cycles, or mopeds.

(4) The term "street block" as used in this section means one side of any street, the length of [~~such~~] the side extending between two consecutive intersections; or, in the case of a dead-end street, one side of [~~such~~] the dead-end street, the length of [~~such~~] the side extending between the dead-end and the nearest intersection.

(c) [~~Nothing herein shall prohibit the parking of~~] A person may not:

(1) Park a moped in a bicycle rack located on a sidewalk [~~where~~] unless signage so permits[~~, provided however, that no person shall drive~~]; or

(2) Drive the moped on [~~the~~] a sidewalk in violation of HRS § 291C-196(c).

For the purposes of this subsection, a "bicycle rack" means a device erected by the city to be used for the parking of bicycles. This subsection [~~shall~~] does not apply to the parking of motorcycles or [~~motor scooters.~~] motor-driven cycles."

SECTION 7. Section 15-16.5, Revised Ordinances of Honolulu 2021 ("City hall and satellite off-street parking"), is amended by amending subsection (k) to read as follows:

"(k) *Bicycles, motorcycles,* [~~*motor scooters,*~~] *motor-driven cycles, and mopeds.* Notwithstanding the foregoing provisions, portions of the parking facilities that are not designated as parking stalls must be designated for the parking of bicycles, motorcycles, [~~motor scooters,~~] motor-driven cycles, and mopeds [~~as defined in HRS § 291C-1,~~] free of charge."

SECTION 8. Section 15-18.7, Revised Ordinances of Honolulu 2021, is amended to read as follows:

"§ 15-18.7 Riding on sidewalks.

(a) [~~No~~] A person [~~shall~~] may not ride a bicycle upon a sidewalk within a business district.

(b) The director of transportation services [~~is authorized to~~] may erect official signs on any sidewalk or roadway prohibiting the riding of bicycles thereon by any person, and when such signs are in place, [~~no~~] a person [~~shall~~] may not disobey the same.

(c) [~~Whenever any person is riding a bicycle upon a sidewalk, such person shall yield the right-of-way to any pedestrian and shall give an audible signal before overtaking and passing such pedestrian.~~] Except where prohibited pursuant to subsections (a) and (b), a person may ride a bicycle, including a class 1, class 2, or class 3 electric bicycle, upon a sidewalk; provided that:

(1) The speed of travel does not exceed 10 miles per hour;

(2) The person yields the right-of-way to pedestrians; and

(3) The person gives an audible signal before overtaking or passing any pedestrian.

[~~(d) No person shall ride a bicycle equipped with a motor on any sidewalk.~~]"

SECTION 9. Section 15-18.10, Revised Ordinances of Honolulu 2021 ("Regulations applicable to bicycle paths constructed on dedicated easements"), is amended by amending subsection (a) to read as follows:

"(a) Within the limits of bicycle paths and their respective easements, such easements having been granted to the city for purposes of providing bicycle paths, [~~no~~] a person [~~shall:~~] may not:

(1) Willfully or intentionally destroy, damage, or injure any property;

(2) Climb onto any bridge, tree, wall, fence, or other structure;

(3) Swim, bathe, wade in, pollute, or block the water of any natural stream;

(4) Litter, throw, or dispose of any refuse or waste material;

(5) Kindle, build, maintain, or use any fire;

(6) Annoy, molest, kill, wound, chase, shoot, or throw missiles at any animal or bird;

(7) Distribute, post, or place any commercial handbill or circular, notice, or other advertising device or matter, except as permitted by the terms of any agreement relating to the use of the bicycle path and easement;

(8) Operate any vehicle other than[~~:~~

~~(A) A bicycle without a motor; or~~

~~(B) Authorized vehicles, where permitted by posted signs;~~] a bicycle, electric foot scooter, or electric micro-mobility device;

(9) Park, wash, polish, or repair cars or other vehicles;

(10) Cut or remove any wood, plant, grass, soil, rock, sand, or gravel;

(11) Sell or offer for sale any merchandise, article, or thing, or engage in any commercial operations;

(12) Amplify music or use battery-operated loudspeakers;

(13) Ride or drive any horse or any other animal;

(14) Engage in any sports or recreational activities other than the riding of bicycles;

(15) Discharge firearms of any kind;

(16) Place tents or other structures, or in any way inhabit the premises;

(17) Park any bicycle or vehicle on the bicycle path except authorized maintenance and security vehicles;

(18) Drive any vehicle, including a bicycle, across the bicycle path without first coming to a full stop;

(19) Fail to yield the right-of-way to an authorized motor vehicle;

(20) [~~Possess or use~~] Use intoxicating beverages;

(21) Possess, use, store, transport, or dispose of hazardous materials, as that term is defined in HRS § 286-2, or hazardous [~~wastes,~~] waste, as that term is defined in HRS § 342J-2; or

(22) Enter or remain on any bicycle path during the hours that the bicycle path is closed; provided that signs are posted indicating the hours that the bicycle path is closed, except that a person may traverse a bicycle path using the most direct route during bicycle path closure hours for the purpose of going to, or from, the shoreline."

SECTION 10. Section 15-18.11, Revised Ordinances of Honolulu 2021, is amended to read as follows:

"**§ 15-18.11 Operating** [~~bicycle with motor.~~] **an electric bicycle.**

[~~No person less than 15 years of age shall operate a bicycle equipped with a motor on any street or highway, nor shall more than one person at a time be allowed to ride a bicycle equipped with a motor.~~] The operation of electric bicycles is governed by HRS §§ 291C-143 and 291C-143.5, and all other applicable law."

SECTION 11. Section 15-18.13, Revised Ordinances of Honolulu 2021, is repealed:

["~~§ 15-18.13 Safe driving of bicycles equipped with motors on public streets, paths, or trails.~~

~~(a) Except as otherwise allowed by law, no bicycle equipped with a motor exceeding 750 watts may be operated on any public street, highway, alley, path, or trail, including a bikeway as defined by § 15-2.5.~~

~~(b) A bicycle equipped with a motor may be operated only with all of the bicycle's wheels facing forward and in contact with the ground at all times, and with the operator seated with one leg on each side of the seat; provided that it is not a violation of this subsection if a wheel of the bicycle loses contact with the ground briefly due to the condition of the road surface or other circumstances beyond the control of the operator.~~

~~(c) It is unlawful for an individual to operate a bicycle equipped with a motor in an unsafe manner or engage in exhibition driving on any public street, highway, alley, path, trail, or other public right-of-way; provided that this subsection does not apply to an individual engaging in exhibition riding as part of a parade, tournament, or other activity permitted by the city.~~

~~(d) An individual operating a bicycle equipped with a motor may not:~~

~~(1) Stand or kneel on any seat, ride on the bicycle's handlebars, or engage in any other non-standard riding position;~~

~~(2) Perform a maneuver where one or more wheels are intentionally lifted from the ground; or~~

~~(3) Engage in any other maneuver that endangers the operator or any other person.~~"]

SECTION 12. Section 15-18.14, Revised Ordinances of Honolulu 2021, is repealed.

["~~§ 15-18.14 Helmet requirement for minors operating bicycles equipped with motors.~~

~~A person under 18 years of age may not operate a bicycle equipped with a motor unless that person is wearing a helmet that:~~

~~(1) Is specifically designed for that purpose;~~

~~(2) Is equipped with a chin strap; and~~

~~(3) Meets the helmet testing and design requirements of HRS § 291C-150(a).~~"]

SECTION 13. Chapter 15, Article 18, Revised Ordinances of Honolulu 2021 ("Operation of Bicycles and Play Vehicles"), is amended by adding two new sections to be appropriately designed by the Revisor of Ordinances and to read as follows:

"**§ 15-18. Riding on bikeways.**

(a) A person may not drive a vehicle, other than a bicycle, electric foot scooter, or electric micro-mobility device, on a bikeway, except as provided by the numbered exceptions in HRS § 291C-123.

(b) A person may not operate a moped or electric motorcycle on a bikeway.

(c) For the purposes of this section, "electric motorcycle" means a two- or three-wheeled vehicle equipped with an electric motor capable of exceeding a speed of

twenty-eight miles per hour on level ground, and that may be legally operated on public roadways under the same licensing, registration, and insurance requirements applicable to motorcycles under state law.

§ 15-18. Unauthorized modification or alteration of electric bicycles or electric foot scooters.

(a) A person may not operate an electric bicycle upon a highway, bikeway, or sidewalk when the electric bicycle has been modified or altered such that its motor:

(1) Provides assistance above its motorized speed limit according to electric bicycle classifications as defined in HRS § 291C-1; or

(2) Exceeds 750 watts.

(b) A person may not operate an electric foot scooter upon a highway, bikeway, or sidewalk when the electric foot scooter has been modified or altered such that it can exceed 15 miles per hour.

(c) An electric bicycle or electric foot scooter that is modified or altered such that the vehicle exceeds speed or wattage limits, or both, for its classification must undergo reclassification, and its owner will be subject to all applicable laws and regulations pertaining to the newly classified vehicle.

(d) Sale or distribution of speed-modification devices for electric bicycles or electric foot scooters is prohibited."

SECTION 14. Section 15-19.15, Revised Ordinances of Honolulu 2021 ("Head lamps"), is amended by amending subsection (a) to read as follows:

"(a) Every motor vehicle operated upon a highway, other than a motorcycle or [~~motorized scooter~~] motor-driven cycle or bicycle, [~~shall~~] must be equipped with at least two multiple-beam or single-beam head lamps, one at each side of the front thereof, which [~~shall~~] must conform to the requirements and limitations prescribed herein; provided that this subsection [~~shall~~] does not apply to trucks with restrictive stickers as prescribed in § 15-19.5."

A BILL FOR AN ORDINANCE

SECTION 15. Section 15-19.21, Revised Ordinances of Honolulu 2021, is amended to read as follows:

"**§ 15-19.21 Head lamps on** [~~motorized scooters.~~] **motor-driven cycles.**

Every [~~motorized scooter~~] motor-driven cycle or motorized bicycle, at all times specified in § 15-19.2, [~~shall~~] must be equipped with at least one and not more than two lighted head lamps so aimed and of sufficient intensity to reveal a person or vehicle at a distance of at least 100 feet ahead of the vehicle. The head lamps may be of the single beam type[~~,~~]; provided that the power supply and the complete electrical system of the vehicle [~~shall be~~] is adequate to provide 2,500 candlepower illumination."

SECTION 16. Section 15-19.24, Revised Ordinances of Honolulu 2021 ("Brake equipment required"), is amended by amending subsection (d) to read as follows:

"(d) Every new motor vehicle except a motorcycle or [~~motor scooter~~] motor-driven cycle sold in the city and operated upon the highways thereof [~~shall~~] must be equipped with service brakes upon all wheels of [~~every such~~] the vehicle."

SECTION 17. Section 15-19.31, Revised Ordinances of Honolulu 2021, is amended to read as follows:

"**§ 15-19.31 Windshield, fenders, and bumpers required on all vehicles.**

Every motor vehicle upon a highway, [~~excepting~~] except a motorcycle and [~~motor scooter,~~] motor-driven cycle, must be equipped with a windshield. In addition, every motor vehicle upon a highway, [~~excepting~~] except a motorcycle and [~~motor scooter,~~] motor-driven cycle, must be equipped with fenders for all wheels, and front and rear bumpers."

SECTION 18. Section 15-23.2A, Revised Ordinances of Honolulu 2021 ("Attendant parking facilities"), is amended by amending subsection (c) to read as follows:

"(c) The director of transportation services shall designate appropriate portions of each facility listed in subsection (a) for the parking, free of charge, of bicycles, motorcycles, [~~motor scooters,~~] motor-driven cycles, and mopeds[~~, as defined in HRS § 291C-1~~]."

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SECTION 19. Chapter 15, Article 19, Revised Ordinances of Honolulu 2021 ("Equipment"), is amended by adding a new section to be appropriately designated by the Revisor of Ordinances and to read as follows:

"**§ 15-19. Electric system and battery compliance for electric bicycles, electric foot scooters, and electric micro-mobility devices.**

(a) A person may not sell or offer for sale any electric bicycle or electric micro-mobility device that has not been certified by an accredited testing laboratory for compliance with Underwriters Laboratories (UL) standard 2272 or 2849 or other similar standard established by the department of transportation services.

(b) A person may not operate an electric foot scooter or an electric micro-mobility device unless its electrical system has been certified by an accredited testing laboratory for compliance with Underwriters Laboratories (UL) standard 2272 or other similar standard established by the department of transportation services.

(c) A person may not operate an electric bicycle unless its electrical system has been certified by an accredited testing laboratory for compliance with Underwriters Laboratories (UL) standard 2849 or other similar standard established by the department of transportation services."

SECTION 20. Section 15-24.16, Revised Ordinances of Honolulu 2021, is amended to read as follows:

"**§ 15-24.16 Restriction of motorized vehicles on pedestrian overpass or underpass.**

[~~No~~] A person [~~shall~~] may not operate a [~~motor scooter,~~] motor-driven cycle, motorcycle, or any motorized vehicle upon any portion of a pedestrian overpass or underpass."

SECTION 21. Section 15-24.24, Revised Ordinances of Honolulu 2021, is amended to read as follows:

"**§ 15-24.24 Wheelies prohibited.**

(a) [~~*Definitions.*~~] *Definition.* For the purposes of this section, the following [~~definitions apply~~] definition applies unless the context clearly indicates or requires a different meaning:

[~~***Electric Bicycle.*** A bicycle equipped with a motor.~~

~~***Moped.*** Has the same meaning as defined in HRS § 291C-1.~~

~~***Motorcycle.*** Has the same meaning as defined in HRS § 291C-1.~~]

Wheelie. A stunt performed by a person while riding on an electric bicycle, moped, or motorcycle in which the front wheel is raised so that the vehicle is balanced for a moment or longer on its rear wheel or wheels.

(b) *Prohibition.* A person may not perform a wheelie on any public street or roadway; provided that this subsection does not apply to a person performing a wheelie as part of a parade, tournament, or other activity permitted by the city."

SECTION 22. Section 15-30.4, Revised Ordinances of Honolulu 2021 ("Permits"), is amended by amending subsection (c) to read as follows:

"(c) *Exceptions.* The following vehicles may park in an RPZ without obtaining or displaying an RPZ permit:

(1) Commercial vehicles during active delivery or service to a property within the RPZ;

(2) A motor vehicle displaying a valid parking placard for a person with a disability or a special license plate, as defined in § 15-29.1; and

(3) Mopeds, motorcycles, and [~~motor scooters, as defined in HRS § 291C-1.~~] motor-driven cycles."

SECTION 23. Section 36-6.1, Revised Ordinances of Honolulu 2021 ("Definitions"), is amended by amending the definition of "Passenger Vehicle" to read as follows:

"***Passenger Vehicle.*** A vehicle manufactured with seating accommodations for eight or fewer passengers, (excluding the driver), but does not include motorcycles, mopeds, [~~motor scooters,~~] motor-driven cycles, trucks, three-wheeled vehicles, or low-speed vehicles."

A BILL FOR AN ORDINANCE

SECTION 24. Ordinance material to be repealed is bracketed and stricken. New ordinance material is underscored. When revising, compiling, or printing this ordinance for inclusion in the Revised Ordinances of Honolulu 2021, the Revisor of Ordinances need not include the brackets, the material that has been bracketed and stricken, or the underscoring.

HONOLULU CITY COUNCIL

KE KANIHELA O KE KALANA O HONOLULU

CITY AND COUNTY OF HONOLULU

ORDINANCE _____

BILL **41 (2026), CD1**

A BILL FOR AN ORDINANCE

SECTION 25. This ordinance takes effect upon its approval.

INTRODUCED BY:

Tyler Dos Santos-Tam

Augie Tulba

_____

_____

_____

_____

DATE OF INTRODUCTION: _____

_____

May 28, 2026 _____
Honolulu, Hawai'i

Councilmembers

APPROVED AS TO FORM AND LEGALITY:

_____
Deputy Corporation Counsel

APPROVED this _____day of _____, 20 ___.

_____
RICK BLANGIARDI, Mayor
City and County of Honolulu

Report Title:
Electric Bicycles; Electric Micro-mobility Devices; Electric Mobility Devices; High-speed Electric Devices; Electric Motorcycles; Motor-driven Cycles; Mopeds; Electric Foot Scooters; Definitions; Sidewalks; Bikeways; Bike Paths; Bike Lanes; Helmet; Head Lamps; Bike Racks; Wheelies; Pedestrian Overpass or Underpass; Preempt; Unauthorized Modification or Alteration; Electric System Standards; Battery Compliance; HRS Sections 291C-143 and 291C-143.5; Statewide Traffic Code

Description:
Conforms ROH provisions to House Bill 2021, HD2, SD2, CD1, Relating to Transportation. Adds definitions for "Class 1 Electric Bicycle," "Class 2 Electric Bicycle," "Class 3 Electric Bicycle," "Electric Bicycle," "Electric Micro-Mobility Device, "High-Speed Electric Device," and "Electric Motorcycle." Substitutes the term "electric bicycle" for the terms "bicycle with motor," "motorized bicycles," and similar terms. Substitutes the term "motor-driven cycle" for the term "motor scooter." Regulates riding electric bicycles on sidewalks under certain circumstances. Prohibits on bikeways: (1) driving a vehicle, other than a bicycle, electric foot scooter, or electric micro-mobility device, with specified exceptions; and (2) operating mopeds or electric motorcycles. Prohibits the sale or operation of electric bicycles or electric foot scooters when unauthorized modifications or alterations are made. Requires electric system and battery compliance for electric bicycles, electric foot scooters, and electric micro-mobility devices. Prohibits parking a moped in a bicycle rack. Repeals as preempted: (1) certain safe driving requirements for the operation of electric bicycles on public streets, paths, or trails; and (2) helmet requirements for minor operating electric bicycles. References HRS Sections 291C-143 and 291C-143.5, regarding operating electric bicycles.

The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.