Senate Bill No. 422–Committee on Growth and Infrastructure

CHAPTER.....

AN ACT relating to public safety; establishing provisions governing the operation of a personal delivery device; imposing certain requirements on a personal delivery device operator; providing a civil penalty; and providing other matters properly relating thereto.

Legislative Counsel's Digest:

Existing law provides pedestrians on or near a highway with certain rights and imposes certain duties. (NRS 484B.280-484B.297) Existing law authorizes the operation of a mobile carrying device on sidewalks and in crosswalks and provides that such a device has, in general, the rights and duties of a pedestrian. (NRS 484B.790)

Section 3 of this bill defines the term "personal delivery device" to mean an electrically powered device that: (1) is intended primarily to transport cargo on sidewalks, crosswalks and other pedestrian areas; and (2) is equipped with technology that allows navigation with or without the active control or monitoring of a natural person. Section 1 of this bill provides that a personal delivery device is not a "vehicle" for purposes of existing law governing travel on public highways. (NRS 482.135) Section 5 of this bill provides that a personal delivery device may only be operated at an institution within the Nevada System of Higher Education or on a sidewalk or crosswalk directly adjacent to such an institution while servicing the institution. Section 5: (1) authorizes a personal delivery device to operate on highways only if crossing at an intersection or within a crosswalk; (2) prohibits such a device from transporting hazardous material, transporting a person or unreasonably interfering with pedestrians or vehicle traffic; and (3) provides that such a device has, in general, the rights and duties of a pedestrian. Section 5 also requires a personal delivery device to include a unique identifying number and a means of identifying and contacting the personal delivery device operator. Section 4 of this bill defines the term "personal delivery device operator" to mean a person or entity that exercises control or monitoring over the operation and navigation of a personal delivery device, not including a person who solely: (1) requests or receives a delivery; (2) arranges for or dispatches a delivery; or (3) stores, charges or maintains a personal delivery device. Section 6 of this bill requires a personal delivery device operator to maintain a policy of general liability insurance to cover any damages caused by the operation of personal delivery devices under the control of the operator. Section 8 of this bill provides that a violation of the provisions of section 5 or 6 is a civil infraction. Section 7 of this bill makes a conforming change to indicate the proper placement of sections 3 and 4 in the Nevada Revised Statutes.

Existing law authorizes the governing body of a county or city, respectively, to enact ordinances which regulate the time, place and manner of operation of mobile carrying devices. (NRS 244.3565, 268.41015) **Sections 9 and 10** of this bill create similar authority for personal delivery devices.



THE PEOPLE OF THE STATE OF NEVADA, REPRESENTED IN SENATE AND ASSEMBLY, DO ENACT AS FOLLOWS:

Section 1. NRS 482.135 is hereby amended to read as follows: 482.135 Except as otherwise provided in NRS 482.36348, "vehicle" means every device in, upon or by which any person or property is or may be transported or drawn upon a public highway. The term does not include:

- 1. Devices moved by human power or used exclusively upon stationary rails or tracks;
- 2. Mobile homes or commercial coaches as defined in chapter 489 of NRS;
 - 3. Electric bicycles;
 - 4. Electric personal assistive mobility devices;
 - 5. Electric scooters; [or]
- 6. A mobile carrying device as that term is defined in NRS 484B.029 \cong ; or
- 7. A personal delivery device as that term is defined in section 3 of this act.
- Sec. 2. Chapter 484B of NRS is hereby amended by adding thereto the provisions set forth as sections 3 to 6, inclusive, of this act.
- Sec. 3. 1. "Personal delivery device" means an electrically powered device that:
- (a) Is designed to operate autonomously, semi-autonomously or remotely by a personal delivery device operator;
- (b) Is equipped with technology that allows navigation with or without the active control or monitoring of a natural person;
- (c) Is intended primarily to transport cargo on sidewalks, crosswalks and other pedestrian areas;
 - (d) Weighs less than 150 pounds when empty; and
 - (e) Has a maximum speed of 10 miles per hour.
 - 2. The term does not include a mobile carrying device.
- Sec. 4. "Personal delivery device operator" means a person or entity that exercises control or monitoring over the operation and navigation of a personal delivery device. The term does not include a person or entity who solely:
- 1. Requests or receives the delivery or services of a personal delivery device;
- 2. Arranges for or dispatches the requested services of a personal delivery device; or



- 3. Stores, charges or maintains a personal delivery device.
- Sec. 5. 1. A personal delivery device may only be operated:
 (a) At an institution within the Nevada System of Higher Education or upon a sidewalk or crosswalk directly adjacent to an institution within the Nevada System of Higher Education while servicing such an institution.

(b) If:

(1) The operator of the personal delivery device is capable of actively monitoring and remotely controlling the navigation and movement of the personal delivery device;

(2) The personal delivery device is equipped with a braking device that enables the personal delivery device to come to a

controlled stop;

(3) The personal delivery device includes a unique identifying number and a means of identifying and contacting the personal delivery device operator; and

(4) The personal delivery device is operated in accordance with any requirements imposed by this section.

- 2. A personal delivery device operator may not allow a personal delivery device to:
- (a) Operate on the highways of this State except when crossing at an intersection or within a crosswalk;
- (b) Fail to comply with any traffic-control signal or devices that a pedestrian is obligated to comply with;
 - (c) Unreasonably interfere with pedestrians or vehicle traffic;
- (d) Transport hazardous material as that term is defined in NRS 459.7024; or

(e) Transport a person.

- 3. A personal delivery device has all the rights and duties of a pedestrian except those which by their nature can have no application or as otherwise provided in this section.
 - 4. A violation of this section:

(a) Is not a misdemeanor;

(b) Shall not be deemed a moving traffic violation; and

(c) Is punishable by the imposition of a civil penalty of \$250.

5. As used in this section, "institution within the Nevada System of Higher Education" means any institution, branch, facility, department, office or housing of, or used by or for the benefit of, the Nevada System of Higher Education or students or faculty of the System. The term includes, without limitation, campuses, offices, facilities and housing for students or faculty, whether owned or not owned by the System, and property which is



directly adjacent to property that is owned and managed by the System.

- Sec. 6. A personal delivery device operator shall maintain an insurance policy that provides general liability coverage of not less than \$500,000 for any damages arising from the combined operations of any personal delivery devices under the control of the personal delivery device operator.
 - Sec. 7. NRS 484B.003 is hereby amended to read as follows:
- 484B.003 As used in this chapter, unless the context otherwise requires, the words and terms defined in NRS 484B.007 to 484B.077, inclusive, and sections 3 and 4 of this act have the meanings ascribed to them in those sections.
 - Sec. 8. NRS 484B.760 is hereby amended to read as follows:
- 484B.760 1. It is a civil infraction punishable pursuant to NRS 484A.703 to 484A.705, inclusive, for any person to do any act forbidden or fail to perform any act required in NRS 484B.768 to 484B.790, inclusive H and sections 5 and 6 of this act.
- 2. The parent of any child and the guardian of any ward shall not authorize or knowingly permit the child or ward to violate any of the provisions of chapters 484A to 484E, inclusive, of NRS.
- 3. The provisions applicable to bicycles, electric bicycles and electric scooters apply whenever a bicycle, an electric bicycle or an electric scooter is operated upon any highway or upon any path set aside for the exclusive use of bicycles, electric bicycles and electric scooters subject to those exceptions stated herein.
 - **Sec. 9.** NRS 244.3565 is hereby amended to read as follows:
- 244.3565 1. Except as otherwise provided in [subsection 2,] this section, the board of commissioners of each county in this State may, to protect the health and safety of the public, enact an ordinance which [regulates]:
- (a) Regulates the time, place and manner of the operation of a mobile carrying device or personal delivery device in the unincorporated areas of the county, including, without limitation, by prohibiting the use of a mobile carrying device or personal delivery device in a specified area of the county : and
- (b) Establishes additional standards for the safe operation of a personal delivery device.
- 2. A board of county commissioners, in enacting an ordinance pursuant to subsection 1, may not prohibit the use of a mobile carrying device on a sidewalk in the county that is more than 36 inches wide.
- 3. The board of county commissioners of each county in this State may not enact an ordinance which regulates:



- (a) The design, manufacture, maintenance, taxation or assessment of a personal delivery device; or
- (b) The types of property, other than alcohol and cannabis, that may be transported by a personal delivery device.
- 4. Nothing in this section shall be construed to prohibit a board of county commissioners from requiring a personal delivery device operator to obtain from the county a business license or pay any business license fee in the same manner that is generally applicable to any other business that operates within the jurisdiction of the board of county commissioners.
 - 5. As used in this section [, "mobile]:
- (a) "Mobile carrying device" has the meaning ascribed to it in NRS 484B.029.
- (b) "Personal delivery device" has the meaning ascribed to it in section 3 of this act.
- (c) "Personal delivery device operator" has the meaning ascribed to it in section 4 of this act.
- **Sec. 10.** NRS 268.41015 is hereby amended to read as follows:
- 268.41015 1. Except as otherwise provided in [subsection 2,] this section, the city council or other governing body of each incorporated city in this State, whether or not organized under general law or special charter, may, to protect the health and safety of the public, enact an ordinance which [regulates]:
- (a) Regulates the time, place and manner of the operation of a mobile carrying device or personal delivery device in the city, including, without limitation, by prohibiting the use of a mobile carrying device or personal delivery device in a specified area of the city : and
- (b) Establishes additional standards for the safe operation of a personal delivery device.
- 2. A city council or governing body, in enacting an ordinance pursuant to subsection 1, may not prohibit the use of a mobile carrying device on a sidewalk in the city that is more than 36 inches wide.
- 3. The city council or other governing body of each incorporated city in this State, whether organized under general law or special charter, may not enact an ordinance which regulates:
- (a) The design, manufacture, maintenance, taxation or assessment of a personal delivery device; or
- (b) The types of property, other than alcohol and cannabis, that may be transported by a personal delivery device.



- 4. Nothing in this section shall be construed to prohibit a city council or governing body from requiring a personal delivery device operator to obtain from the city a business license or pay any business license fee in the same manner that is generally applicable to any other business that operates within the jurisdiction of the city council or governing body.
 - 5. As used in this section [, "mobile]:
- (a) "Mobile carrying device" has the meaning ascribed to it in NRS 484B.029.
- (b) "Personal delivery device" has the meaning ascribed to it in section 3 of this act.
- (c) "Personal delivery device operator" has the meaning ascribed to it in section 4 of this act.
- **Sec. 11.** 1. This section becomes effective upon passage and approval.
 - 2. Sections 1 to 10, inclusive, of this act become effective:
- (a) Upon passage and approval for the purpose of adopting any regulations and performing any other preparatory administrative tasks that are necessary to carry out the provisions of this act; and
 - (b) On January 1, 2024, for all other purposes.



