By: Guillen H.B. No. 3802

Substitute the following for H.B. No. 3802:

By: Lozano C.S.H.B. No. 3802

A BILL TO BE ENTITLED

1 AN ACT

2 relating to the creation of a zero-emission vehicle program under

- 3 the Texas emissions reduction plan.
- 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 5 SECTION 1. Section 386.051(b), Health and Safety Code, is
- 6 amended to read as follows:
- 7 (b) Under the plan, the commission and the comptroller shall
- 8 provide grants or other funding for:
- 9 (1) the diesel emissions reduction incentive program
- 10 established under Subchapter C, including for infrastructure
- 11 projects established under that subchapter;
- 12 (2) the motor vehicle purchase or lease incentive
- 13 program established under Subchapter D;
- 14 (3) the air quality research support program
- 15 established under Chapter 387;
- 16 (4) the clean school bus program established under
- 17 Chapter 390;
- 18 (5) the new technology implementation grant program
- 19 established under Chapter 391;
- 20 (6) the regional air monitoring program established
- 21 under Section 386.252(a);
- 22 (7) a health effects study as provided by Section
- 23 386.252(a);
- 24 (8) air quality planning activities as provided by

```
1 Section 386.252(d);
```

- 2 (9) a contract with the Energy Systems Laboratory at
- 3 the Texas A&M Engineering Experiment Station for computation of
- 4 creditable statewide emissions reductions as provided by Section
- 5 386.252(a);
- 6 (10) the <u>Texas</u> clean fleet program established under
- 7 Chapter 392;
- 8 (11) the Texas alternative fueling facilities program
- 9 established under Chapter 393;
- 10 (12) the <u>Texas</u> natural gas vehicle grant program
- 11 established under Chapter 394;
- 12 (13) other programs the commission may develop that
- 13 lead to reduced emissions of nitrogen oxides, particulate matter,
- 14 or volatile organic compounds in a nonattainment area or affected
- 15 county;
- 16 (14) other programs the commission may develop that
- 17 support congestion mitigation to reduce mobile source ozone
- 18 precursor emissions;
- 19 (15) the seaport and rail yard areas emissions
- 20 reduction program established under Subchapter D-1;
- 21 (16) conducting research and other activities
- 22 associated with making any necessary demonstrations to the United
- 23 States Environmental Protection Agency to account for the impact of
- 24 foreign emissions or an exceptional event;
- 25 (17) studies of or pilot programs for incentives for
- 26 port authorities located in nonattainment areas or affected
- 27 counties as provided by Section 386.252(a); [and]

- 1 (18) the governmental alternative fuel fleet grant
- 2 program established under Chapter 395; and
- 3 (19) the zero-emission vehicle program established
- 4 under Subchapter G.
- 5 SECTION 2. Section 386.252, Health and Safety Code, is
- 6 amended by adding Subsection (b-1) to read as follows:
- 7 (b-1) Money in the fund may be used by the commission for the
- 8 zero-emission vehicle program established under Subchapter G as may
- 9 be appropriated for that purpose.
- 10 SECTION 3. Chapter 386, Health and Safety Code, is amended
- 11 by adding Subchapter G to read as follows:
- 12 SUBCHAPTER G. ZERO-EMISSION VEHICLE PROGRAM
- Sec. 386.301. DEFINITIONS. In this subchapter:
- 14 (1) "Governmental entity" has the meaning assigned by
- 15 <u>Section 2252.001</u>, <u>Government Code</u>.
- 16 (2) "Motor vehicle" means a self-propelled device
- 17 designed for transporting persons or property on a public highway
- 18 that is required to be registered under Chapter 502, Transportation
- 19 Code.
- 20 (3) "Program" means the zero-emission vehicle program
- 21 established under Section 386.302.
- 22 (4) "Retrofit" means to equip a motor vehicle exhaust
- 23 system with new emissions-reducing parts or technology verified by
- 24 the United States Environmental Protection Agency after
- 25 manufacture of the original engine and fuel system.
- 26 (5) "Zero-emission vehicle" means a motor vehicle from
- 27 which the exhaust emissions contain not more than two percent of the

1 following pollutants, as determined by the commission: 2 (A) carbon dioxide; 3 (B) carbon monoxide; (C) nitrogen dioxide; and 4 5 (D) sulfur dioxide. Sec. 386.302. PROGRAM. (a) The commission shall establish 6 7 and administer a zero-emission vehicle program designed to reduce 8 the total volume of pollutants in exhaust emissions from motor vehicles in this state. Under the program, the commission shall 9 10 provide grants for eligible projects to offset the incremental cost of projects that lead to the creation of additional zero-emission 11 12 vehicles through retrofitting or modification of existing motor 13 vehicles. 14 (b) Projects that may be considered for a grant under the 15 program include: 16 (1) the purchase and use of emissions-reducing add-on 17 equipment for motor vehicles, including devices that reduce pollutants in exhaust emissions; 18 19 (2) the cost of retrofitting motor vehicles operated by the state or a county or municipality with equipment to convert 20 those vehicles to zero-emission vehicles; and 21 22 (3) other technologies that the commission finds will facilitate the conversion of motor vehicles into zero-emission 23 24 vehicles. Sec. 386.303. APPLICATION FOR GRANT. (a) A governmental 25 26 entity in this state that operates one or more motor vehicles may 27 apply for and receive a grant under the program.

- 1 (b) The commission may adopt guidelines to allow a regional
 2 planning commission, council of governments, or similar regional
 3 planning agency created under Chapter 391, Local Government Code,
 4 or a private nonprofit organization to also apply for and receive a
 5 grant to improve the ability of the program to achieve its goals.
- (c) An application for a grant under this subchapter must be
 made on a form provided by the commission and must contain the
 information required by the commission.
- 9 <u>Sec. 386.304. ELIGIBILITY OF PROJECTS FOR GRANTS. (a) The</u>
 10 <u>commission by rule shall establish criteria for setting priorities</u>
 11 <u>for projects eligible to receive grants under this subchapter. The</u>
 12 <u>commission shall review and may modify the criteria and priorities</u>
 13 as appropriate.
- 14 (b) A motor vehicle proposed for retrofitting must:
- 15 (1) be of model year 2006 or earlier;
- 16 (2) be in good operational condition;
- 17 (3) have at least five years of useful life remaining
 18 unless the applicant agrees to remove the retrofit device at the end
- 19 of the life of the vehicle and reinstall the device on another motor
- 20 <u>vehicle</u>, where applicable;
- 21 (4) have been owned, or leased, and operated by the
- 22 applicant for at least the two years before submission of the grant
- 23 <u>application; and</u>
- 24 (5) be currently used at least once a month by the
- 25 applicant.
- 26 (c) Except as otherwise provided by this subsection, a
- 27 project is not eligible to receive a grant under this subchapter

C.S.H.B. No. 3802

- 1 unless not less than 75 percent of vehicle miles traveled or hours
- 2 of operation projected for the five years immediately following the
- 3 award of a grant is projected to take place in a nonattainment area
- 4 or affected county of this state. The commission may set the
- 5 minimum percentage of vehicle miles traveled or hours of operation
- 6 required to take place in a nonattainment area or affected county at
- 7 a percentage and for a period that is different from the percentage
- 8 and period specified by this subsection.
- 9 Sec. 386.305. RESTRICTION ON USE OF GRANT. A recipient of a
- 10 grant under this subchapter shall use the grant to pay the
- 11 incremental costs of the project for which the grant is made, which
- 12 may include the reasonable and necessary expenses incurred for the
- 13 labor needed to install equipment to eliminate pollutant emissions.
- 14 The recipient may not use the grant to pay the recipient's
- 15 <u>administrative expenses.</u>
- 16 SECTION 4. This Act takes effect September 1, 2019.