1-1 By: Uresti, Menéndez S.B. No. 12 (In the Senate - Filed March 12, 2015; March 16, 2015, read first time and referred to Committee on Natural Resources and Economic Development; April 7, 2015, reported adversely, with favorable Committee Substitute by the following vote: Yeas 9, 1-2 1-3 1-4 1-5 Nays 0; April 7, 2015, sent to printer.) 1-6

1-7 COMMITTEE VOTE

1-8		Yea	Nay	Absent	PNV
1-9	Fraser	X			
1-10	Estes	X			,
1-11	Birdwell	X			,
1-12	Hall	X			,
1-13	Hancock	X			,
1-14	Hinojosa	X			
1-15	Lucio			X	,
1-16	Nichols	X			,
1-17	Seliger	X			,
1-18	Uresti	X			,
1-19	Zaffirini			X	,

1-20 COMMITTEE SUBSTITUTE FOR S.B. No. 12

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1-50 1-51 1-52 By: Uresti

A BILL TO BE ENTITLED 1-21 1-22 AN ACT

relating to alternative fuel fleets of certain governmental entities, including funding for motor vehicles, infrastructure, and equipment.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS: SECTION 1. Subchapter A, Chapter 2158, Government Code, is amended by adding Section 2158.0051 to read as follows:

Sec. 2158.0051. ALTERNATIVE FUEL FLEETS. (a) It is the intent of this state that:

- (1) the vehicle fleet of a state agency that operates a fleet of more than 15 motor vehicles, subject to the availability of funds, shall be converted into or replaced with motor vehicles that use compressed natural gas, liquefied natural gas, liquefied petroleum gas, hydrogen fuel cells, or electricity, including fully electric vehicles and plug-in hybrid motor vehicles;

 (2) a county or municipality that operates a vehicle fleet of more than 15 motor vehicles is authorized, but is not
- required, to convert the fleet into or replace the fleet with motor vehicles that use compressed natural gas, liquefied natural gas, liquefied petroleum gas, hydrogen fuel cells, or electricity, including fully electric vehicles and plug-in hybrid motor vehicles; and
- motor vehicles of a state agency, county, (3) municipality described by Subdivisions (1) and (2) that are capable of using fuels described by those subdivisions be primarily operated with those fuels rather than conventional gasoline or diesel fuels.
- (b) In complying with Subsection (a), a state agency to
- which this section applies shall prioritize:

 (1) the purchase or lease of new motor vehicles when replacing vehicles or adding vehicles to the fleet;
- 1-53 (2) the purchase of new motor vehicles to replace 1-54 vehicles that have the highest total mileage and do not use a fuel described by Subsection (a); 1-55
- 1-56 (3) the conversion of motor vehicles that were driven 1-57 the most miles during the previous biennium and do not use a fuel 1-58 described by Subsection (a); and
- 1**-**59 (4) to the extent feasible, obtaining, whether by conversion, purchase, or lease, motor vehicles that use compressed 1-60

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natural gas or liquefied natural gas.

SECTION 2. Chapter 403, Government Code, is amended by adding Subchapter R to read as follows:

SUBCHAPTER R. GOVERNMENTAL ALTERNATIVE FUEL FLEET GRANT PROGRAM

Sec. 403.461. DEFINITIONS. In this subchapter:
(1) "Alternative fuel" means compressed natural gas, natural gas, liquefied petroleum gas, hydrogen fuel

cells, or electricity, including electricity to power fully electric vehicles and plug-in hybrid motor vehicles.

(2) "Incremental cost" means the cost of a motor vehicle or the cost of purchasing or installing refueling infrastructure and equipment less a baseline cost that would be a state of the cost of purchasing or installing refueling infrastructure and equipment less a baseline cost that would be a state of the cost of purchasing or installing refueling infrastructure and equipment less a baseline cost that would be a state of the cost of purchasing or installing refueling the cost of the cost of purchasing or installing refueling the cost of the cost otherwise be incurred by a grant recipient in the normal course of business. Incremental costs may include added lease or fuel costs as well as additional capital costs.

(3) "Motor vehicle" means a self-propelled device designed for transporting persons or property on a public highway that is required to be registered under Chapter 502, Transportation Code.

(4) "Program" means the governmental alternative fuel fleet grant program established under this subchapter.

(5) "State agency" has the meaning assigned by Section

2151.002.

Sec. 403.462. (a) The PROGRAM. comptroller establish and administer a governmental alternative fuel fleet grant program to assist an eligible state agency, county, or municipality in complying with Section 2158.0051 through the purchase or lease of new motor vehicles that operate primarily on an

alternative fuel.

(b) The program is funded under the Texas emissions reduction plan established under Chapter 386, Health and Safety Code.

The program may provide a grant to a state agency, county, or municipality to:

(1) purchase or lease a new motor vehicle described by Section 403.464; or

(2) purchase and install refueling infrastructure and <u>equipment</u> described by Section 403.465 to store and dispense alternative fuel needed for a motor Subdivision (1). vehicle described by

Sec. 403.463. ELIGIBLE APPLICANTS. (a) A <u>state agency</u>, county, or municipality is eligible to apply for a grant under this program if the entity operates a fleet of more than 15 motor vehicles, excluding motor vehicles that are owned and operated by a private company or other third party under a contract with entity.

A transit or school transportation provider or other similar entity established to provide public or school transportation services is eligible for a grant under this program.

Sec. 403.464. MOTOR VEHICLE REQUIREMENTS. (a) A grant recipient may purchase or lease with money from a grant under the

program a new motor vehicle that:

(1) is originally manufactured to operate using one or more alternative fuels or is converted to operate using one or more

alternative fuels before the first retail sale of the vehicle; and
(2) has a dedicated system, dual-fuel system, or bi-fuel system with a range of at least 125 miles when operating on the alternative fuel without refueling, as published by the United States Environmental Protection Agency.

(b) A grant recipient may not use money from a grant under program to replace a motor vehicle, transit bus, or school bus that operates on an alternative fuel unless the replacement vehicle produces fewer emissions and has greater fuel efficiency than the vehicle being replaced.

Sec. 403.465. REFUELING INFRASTRUCTURE AND EQUIPMENT REQUIREMENTS. A grant recipient may purchase or install refueling infrastructure or equipment with money from a grant under the program if:

(1) the purchase or installation is made in

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conjunction with the purchase or lease of a motor vehicle 3 - 1described by Section 403.464; 3-2

the grant recipient demonstrates that a refueling station that meets the needs of the recipient is not available within 30 miles of the location at which the recipient's vehicles are stored or primarily used; and

(3) the refueling infrastructure or equipment will be

owned and operated by the grant recipient.

Sec. 403.466. ELIGIBLE COSTS. (a) A motor vehicle lease agreement paid for with money from a grant under the program must have a term of at least three years.

(b) Refueling infrastructure or equipment purchased installed with money from a grant under the program must be used specifically to store or dispense alternative fuel, as determined

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by the comptroller.
Sec. 403.467. GRANT AMOUNTS. The comptroller may (a) establish standardized grant amounts based on the incremental costs associated with the purchase or lease of different categories of motor vehicles, including the type of fuel used, vehicle class, and other categories the comptroller considers appropriate.

(b) In determining the incremental costs and setting the

standardized grant amounts, the comptroller may consider the difference in cost between a new motor vehicle operated using conventional gasoline or diesel fuel and a new motor vehicle

operated using alternative fuel.

The amount of a grant for the purchase or lease of motor vehicle may not exceed the amount of the incremental cost of the purchase or lease.

(d) The comptroller may establish grant amounts to reimburse the full cost of the purchase and installation of refueling infrastructure or equipment or may establish criteria for

reimbursing a percentage of the cost.

A grant under the program may be combined with funding from other sources, including other grant programs, except that a grant may not be combined with other funding or grants from the Texas emissions reduction plan. When combined with other funding sources, a grant may not exceed the total cost to the grant recipient.

Sec. 403.468. AVAILABILITY OF EMISSIONS REDUCTION CREDITS. (a) A purchase, lease, or installation that uses money from a grant under the program may not be used for credit under a state or federal emissions reduction credit averaging, banking, or trading program.

(b) An emissions reduction generated by a purchase or lease under this subchapter:

(1) may not be used as a marketable emissions reduction credit; and

(2) may be used to demonstrate conformity with the

state implementation plan.

(c) A project involving a new emissions reduction measure that would otherwise generate marketable credits under a state or federal emissions reduction credit averaging, banking, or trading program is not eligible for funding under the program unless:

(1) the project includes the transfer of the reductions that would otherwise be marketable credits to the state

implementation plan; and

(2) the reductions are permanently retired.

403.469. USE OF GRANT MONEY BY COUNTY OR MUNICIPALITY. A county or municipality shall prioritize the actions listed in 2158.0051(b)(1)-(4) when using money from a grant under Sections the program.

Sec. 403.470. GRANT PROCEDURES AND CRITERIA. comptroller shall establish specific criteria and procedures in order to implement and administer the program, including the creation and provision of application forms and guidance on the application process.

(b) The comptroller shall award a grant through a contract

between the comptroller and the grant recipient.

(c) The comptroller may limit funding for a particular

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according to priorities established by the comptroller, 4-1 including limiting the availability of grants to specific entities, 4-2 geographic areas, or types of vehicles and infrastructure. 4-3

In determining priorities for funding under the

program, the comptroller shall consider: **4-**5

(1)the effectiveness of proposed а project in assisting an applicant in complying with Section 2158.0051;

the total amount of the emissions reduction that

would be achieved from the project;

- the type and number of vehicles purchased, leased, (3) or converted;
- (4) location of the fleet and the refueling the infrastructure or equipment;
- (5) the number of vehicles served and the rate at which vehicles are served by the refueling infrastructure or equipment;
- the amount of any matching funds committed by the (6) applicant; and

(7) the schedule for project completion. 403.471. FUNDING. The legislature ma The legislature may appropriate money to the comptroller from the Texas emissions reduction plan 386.251, Health and Safety Code, fund established under Section administer the program.

Sec. 403.472. EXPIRATION. This subchapter expires August

31, 2025.

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- SECTION 3. Section 386.051(b), Health and Safety Code, is amended to read as follows:
- (b) Under the plan, the commission and the comptroller shall provide grants or other funding for:
- (1) the diesel emissions reduction incentive program established under Subchapter C, including for infrastructure projects established under that subchapter;
- (2) the motor vehicle purchase or lease incentive program established under Subchapter D;
- air (3) the quality research support program established under Chapter 387;
- the clean school bus program established under (4)Chapter 390;
- (5)the new technology implementation grant program established under Chapter 391;
- the regional air monitoring program established (6) under Section 386.252(a);
- a health effects study as provided by Section (7)386.252(a);
- (8) air quality planning activities as provided by Section 386.252(a);
- (9) a contract with the Energy Systems Laboratory at the Texas Engineering Experiment Station for computation of creditable statewide emissions reductions as provided by Section 386.252(a)(14);
- (10)the clean fleet program established under Chapter 392;
- alternative fueling facilities program (11)the established under Chapter 393;
- (12) the natural gas vehicle grant program and clean transportation triangle program established under Chapter 394;
- (13) other programs the commission may develop that lead to reduced emissions of nitrogen oxides, particulate matter, or volatile organic compounds in a nonattainment area or affected county;
- (14) other programs the commission may develop that congestion mitigation to reduce mobile source ozone support precursor emissions; [and]
- the drayage truck incentive program established (15)under Subchapter D-1; and
- 4-65 the governmental alternative fuel fleet grant 4-66 program established under Subchapter R, Chapter 403, Government Code. 4-67
- 4-68 SECTION 4. Section 386.252, Health and Safety Code, 4-69 amended by adding Subsection (i) to read as follows:

(i) To the extent that money is appropriated from the fund for that purpose, the comptroller may use that money to award grants under the governmental alternative fuel fleet grant program established under Subchapter R, Chapter 403, Government Code, except that the comptroller may not use for that purpose more than three percent of the balance of the fund as of September 1 of each state fiscal year of the biennium for the governmental alternative fuel fleet grant program in that fiscal year. This subsection

expires August 31, 2025.

SECTION 5. Section 2158.0051, Government Code, as added by this Act, applies beginning with the state fiscal biennium beginning September 1, 2015.

SECTION 6. This Act takes effect September 1, 2015.

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