## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## SENATE BILL

No. 1267 Session of 2015

INTRODUCED BY RAFFERTY, BREWSTER, WILEY, MENSCH, BARTOLOTTA, RESCHENTHALER AND VULAKOVICH, MAY 13, 2016

REFERRED TO TRANSPORTATION, MAY 13, 2016

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## AN ACT

Amending Titles 74 (Transportation) and 75 (Vehicles) of the Pennsylvania Consolidated Statutes, in traffic signals, 2 further providing for definitions and for maintenance 3 agreement; in general provisions relating to operation of 4 vehicles, further providing for traffic-control signals and 5 for expiration of automated red light enforcement systems 6 provisions; and, in taxes for highway maintenance and 7 construction, further providing for allocation of proceeds. 8 9 The General Assembly of the Commonwealth of Pennsylvania hereby enacts as follows: 10 11 Section 1. Section 9201 of Title 74 of the Pennsylvania 12 Consolidated Statutes is amended to read: 1.3 § 9201. Definitions. 14 The following words and phrases when used in this chapter 15 shall have the meanings given to them in this section unless the 16 context clearly indicates otherwise: 17 "Critical corridor." Either of the following: 18 (1) A State or municipal highway segment intersecting 19 with a limited access ramp identified by the Secretary of 20 Transportation.

A State or municipal highway segment with

- 1 bidirectional average annual daily traffic greater than
- 2 10,000 vehicles as determined by the department's Roadway
- 3 Management System.
- 4 "Department." The Department of Transportation of the
- 5 Commonwealth.
- 6 "Designated traffic corridor." A State or municipal highway
- 7 segment, other than a critical corridor, determined by the
- 8 Secretary of Transportation to be subject to the provisions of
- 9 this chapter.
- 10 "Existing agreement." An agreement between the department
- 11 and a municipality for the maintenance of a traffic signal
- 12 existing prior to the effective date of this section.
- 13 "Maintenance." The activity of keeping a traffic signal in
- 14 proper working condition during the useful life of the traffic
- 15 signal.
- 16 "Municipality." A <u>county</u>, city, borough, <u>incorporated</u> town
- 17 [or], township or home rule municipality.
- 18 "Replace." The modernization of an existing traffic signal
- 19 within a <u>critical or</u> designated traffic corridor.
- 20 "Synchronize." The coordination of the timing of all traffic
- 21 signals within a critical or designated traffic corridor for the
- 22 purpose of operating as a single system.
- 23 "Timing." The programming of traffic signals within a
- 24 <u>critical or designated traffic corridor in order to synchronize</u>
- 25 the signals.
- Section 2. Section 9202(a) of Title 74 is amended and the
- 27 section is amended by adding subsections to read:
- 28 § 9202. Maintenance agreement.
- 29 (a) Agreement. -- A municipality may enter into an agreement
- 30 with the department to replace, synchronize and time traffic

- 1 signals located within a <u>critical or</u> designated traffic
- 2 corridor. The terms of the agreement may specify that the
- 3 municipality provide services to the department. The agreement
- 4 shall not exceed the time period of the useful life of the
- 5 traffic signals. The municipality shall, during the duration of
- 6 the agreement, properly maintain and time the traffic signals in
- 7 accordance with the agreement.
- 8 \* \* \*
- 9 (h) Cities of the first or second class. -- Notwithstanding
- 10 any other provision of law, the department may own, install,
- 11 replace, synchronize, time, operate or maintain traffic signals
- 12 within a city of the first class or a city of the second class.
- 13 (i) Department-managed signals. -- The following apply:
- 14 (1) In accordance with subsection (c), the department
- may own, install, replace, synchronize, time, operate or
- 16 <u>maintain a traffic signal and all associated signs and</u>
- 17 markings included on a department-approved traffic signal
- 18 plan within a municipality if the department publishes the
- 19 location of the signal or the critical corridor as a notice
- in the Pennsylvania Bulletin.
- 21 (2) A municipality shall enact any ordinances and enter
- into any agreements necessary to complete the transfer of all
- rights and duties to department-managed signals under this
- 24 subsection.
- 25 (i) Special pilot program for department-managed signals.--
- 26 The following apply:
- 27 <u>(1) The department shall develop a pilot program for</u>
- department-managed signals to implement on one or more
- 29 critical corridors at the department's discretion as
- 30 specified under this subsection.

- 1 (2) After implementation and evaluation of the pilot
- 2 program, but no later than January 1, 2022, the secretary
- 3 <u>shall certify in the Pennsylvania Bulletin that the pilot</u>
- 4 program is ended and indicate whether or not the pilot
- 5 program has been successful. If successful, the department
- 6 <u>may maintain and expand the department management of signals.</u>
- 7 This subsection shall expire January 1, 2022.
- 8 Section 3. Sections 3112(c), 3116(q) and 3117(r) of Title 75
- 9 are amended to read:
- 10 § 3112. Traffic-control signals.
- 11 \* \* \*
- 12 (c) Inoperable or malfunctioning signal. -- If a traffic-
- 13 control signal is out of operation or is not functioning
- 14 properly, <u>including</u>, <u>but not limited to</u>, <u>a signal that uses</u>
- 15 inductive loop sensors, or other automated technology, to detect
- 16 the presence of vehicles that fails to detect a vehicle,
- 17 vehicular traffic facing a:
- 18 (1) Green or yellow signal may proceed with caution as
- indicated in subsection (a) (1) and (2).
- 20 (2) Red or completely unlighted signal shall stop in the
- 21 same manner as at a stop sign, and the right to proceed shall
- 22 be subject to the rules applicable after making a stop at a
- stop sign as provided in section 3323 (relating to stop signs
- 24 and yield signs).
- 25 § 3116. Automated red light enforcement systems in first class
- cities.
- 27 \* \* \*
- 28 (q) Expiration. -- This section shall expire July 15, [2017]
- 29 2027.
- 30 § 3117. Automated red light enforcement systems in certain

- 1 municipalities.
- 2 \* \* \*
- 3 (r) Expiration. -- This section shall expire July 15, [2017]
- 4 2027.
- 5 \* \* \*
- 6 Section 4. Section 9511(e.1) of Title 75 is amended to read:
- 7 § 9511. Allocation of proceeds.
- 8 \* \* \*
- 9 (e.1) Allocation [to municipalities] for traffic signals.--
- 10 In addition, up to \$10,000,000 for fiscal year 2014-2015, up to
- 11 \$25,000,000 for fiscal year 2015-2016 and up to \$40,000,000 for
- 12 fiscal year 2016-2017 and each fiscal year thereafter, is
- 13 appropriated out of the Motor License Fund to replace,
- 14 synchronize, time, operate and maintain traffic signals within
- 15 traffic corridors consistent with 74 Pa.C.S. Ch. 92 (relating to
- 16 traffic signals). The funds shall be used for municipal and
- 17 department-managed signals and allocated in accordance with the
- 18 following:
- 19 (1) During fiscal year 2014-2015, up to \$10,000,000 is
- 20 allocated to municipalities for upgrading traffic signals to
- 21 light-emitting diode technology and for performing regional
- operations such as retiming, developing special event plans
- 23 and monitoring traffic signals.
- 24 (2) During fiscal year 2015-2016, up to \$25,000,000
- shall be allocated to municipalities for upgrading traffic
- 26 signals to light-emitting diode technology, performing
- 27 regional operations such as retiming, developing special
- event plans and monitoring traffic signals and for
- 29 maintaining and operating traffic signals.
- 30 (3) During fiscal year 2016-2017 and each fiscal year

thereafter, up to \$40,000,000 shall be allocated [to

2 municipalities] for upgrading traffic signals to light-

3 emitting diode technology and intelligent transportation

4 <u>system applications, such as autonomous and connected</u>

<u>vehicle-related technology</u>, performing regional operations

such as retiming, developing special event plans and

7 monitoring traffic signals and for maintaining and operating

8 traffic signals.

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- (4) Financial assistance under this section shall be matched by [municipal or private cash] funding in an amount not less than [50%] 20% of the amount of the financial assistance being provided. The match may consist of any combination of Federal, State, regional, local and private funds approved by the department in its sole discretion, including in-kind contributions such as an exchange of services between the department and municipality. Any grant made under this subsection shall be allocated for two consecutive fiscal years and shall not lapse at the end of the fiscal year when the grant was awarded.
- (5) The department shall establish guidelines for applications and approval of applications from municipalities or metropolitan or rural planning organizations for the financial assistance being provided. Applicants must enter into agreements provided for under 74 Pa.C.S. Ch. 92. Priority will be given to multimunicipal improvements.

26 \* \* \*

27 Section 5. This act shall take effect in 60 days.