

# SENATE AMENDMENTS

2<sup>nd</sup> Printing

By: Deshotel

H.B. No. 1279

A BILL TO BE ENTITLED

AN ACT

relating to the requirement that a detector for certain traffic-actuated electric traffic-control devices register the presence of a motorcycle.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

SECTION 1. Chapter 544, Transportation Code, is amended by adding Section 544.0075 to read as follows:

Sec. 544.0075. CERTAIN TRAFFIC-ACTUATED ELECTRIC TRAFFIC-CONTROL SIGNALS. (a) This section applies only to a traffic-actuated electric traffic-control signal that consists of a traffic-control signal for which the intervals vary according to the demands of vehicular traffic as registered by a detector and that is installed at an intersection.

(b) In addition to any other type of vehicle the presence of which the detector for the traffic-actuated electric traffic-control signal may register, the detector for a traffic-actuated electric traffic-control device to which this section applies must be capable of registering the presence of a motorcycle.

SECTION 2. This Act takes effect September 1, 2007.

# ADOPTED

MAY 09 2007

*Leta Spaul*  
Secretary of the Senate

FLOOR AMENDMENT NO. 1

BY: *Relian*

Amend H.B. No. 1279 (Senate Committee Printing) as follows:

(1) In SECTION 1 of the bill (page 1, line 20), between "installed" and "at", by inserting "and operating".

(2) Between SECTION 1 and SECTION 2 of the bill (page 1, between lines 26 and 27), by inserting the following appropriately numbered SECTION and renumbering subsequent SECTIONS accordingly:

SECTION \_\_\_\_\_. Section 544.0075, Transportation Code, as added by this Act, applies only to a detector that is installed, replaced, calibrated, or recalibrated in connection with a traffic-actuated electric traffic-control signal on or after the effective date of this Act.

**LEGISLATIVE BUDGET BOARD**  
**Austin, Texas**

**FISCAL NOTE, 80TH LEGISLATIVE REGULAR SESSION**

**April 27, 2007**

**TO:** Honorable John Carona, Chair, Senate Committee on Transportation & Homeland Security

**FROM:** John S. O'Brien, Director, Legislative Budget Board

**IN RE: HB1279** by Deshotel (Relating to the requirement that a detector for certain traffic-actuated electric traffic-control devices register the presence of a motorcycle.), **As Engrossed**

<b>No fiscal implication to the State is anticipated.</b>
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The bill would amend the Transportation Code to require that traffic-actuated electric traffic-control signals be capable of registering the presence of a motorcycle.

According to the Texas Department of Transportation (TxDOT), all traffic-actuated electric traffic-control signals are designed to sense the presence of motorcycles and are therefore in compliance with the requirements of the bill. The agency reports, however, that due to an increase in motorcycles being built with lighter materials, the sensitivity of the signals periodically needs to be retuned. TxDOT already makes these adjustments as needed and therefore estimates implementation would not have a fiscal impact.

**Local Government Impact**

If the traffic-actuated electric traffic-control signals installed by local governments are already in compliance with the provisions of the bill, there would be little or no fiscal impact for ensuring the proper sensitivity level is maintained. According to TxDOT, the cost to adjust the sensitivity level to register the presence of a motorcycle on older equipment is between \$800 and \$1500 per device.

**Source Agencies:** 601 Department of Transportation

**LBB Staff:** JOB, KJG, MW, DB

**LEGISLATIVE BUDGET BOARD**

**Austin, Texas**

**FISCAL NOTE, 80TH LEGISLATIVE REGULAR SESSION**

**March 13, 2007**

**TO:** Honorable Mike Krusee, Chair, House Committee on Transportation

**FROM:** John S. O'Brien, Director, Legislative Budget Board

**IN RE:** **HB1279** by Deshotel (Relating to the requirement that a detector for certain traffic-actuated electric traffic-control devices register the presence of a motorcycle.), **Committee Report 1st House, Substituted**

<b>No fiscal implication to the State is anticipated.</b>
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The bill would amend the Transportation Code to require that traffic-actuated electric traffic-control signals be able to sense and trigger the signal for a motorcycle.

According to the Texas Department of Transportation (TxDOT), all traffic-actuated electric traffic-control signals are designed to sense the presence of motorcycles and are therefore in compliance with the requirements of the bill. The agency reports, however, that due to an increase in motorcycles being built with lighter materials, the sensitivity of the signals periodically needs to be retuned. TxDOT already makes these adjustments as needed and therefore estimates implementation would not have a fiscal impact.

**Local Government Impact**

If the traffic-actuated electric traffic-control signals installed by local governments are already in compliance with the provisions of the bill, there would be little or no fiscal impact for ensuring the proper sensitivity level is maintained. According to TxDOT, the cost to adjust older equipment is between \$800 and \$1500 per device. If a local government has outdated signals that cannot be adjusted and must be replaced to come into compliance, there would be a capital outlay of approximately \$25,000 per affected approach (\$100,000 per intersection for all four approaches).

**Source Agencies:** 601 Department of Transportation

**LBB Staff:** JOB, KJG, MW, DB

**LEGISLATIVE BUDGET BOARD**  
**Austin, Texas**

**FISCAL NOTE, 80TH LEGISLATIVE REGULAR SESSION**

**February 26, 2007**

**TO:** Honorable Mike Krusee, Chair, House Committee on Transportation

**FROM:** John S. O'Brien, Director, Legislative Budget Board

**IN RE: HB1279** by Deshotel (Relating to the requirement that a detector for certain traffic-actuated electric traffic-control devices register the presence of a motorcycle.), **As Introduced**

<b>No fiscal implication to the State is anticipated.</b>
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The bill would amend the Transportation Code to require traffic-actuated electric traffic-control signals to sense and trigger the signal for a motorcycle waiting for a left-turn indication.

According to the Texas Department of Transportation (TxDOT), all traffic-actuated electric traffic-control signals are designed to sense the presence of motorcycles and are therefore in compliance with the requirements of the bill. The agency reports, however, that due to an increase in motorcycles being built with lighter materials, the sensitivity of the signals periodically needs to be retuned. TxDOT already makes these adjustments as needed and therefore estimates implementation would not have a fiscal impact.

**Local Government Impact**

If the traffic-actuated electric traffic-control signals installed by local governments are already in compliance with the provisions of the bill, there would be little or no fiscal impact for ensuring the proper sensitivity level is maintained. According to TxDOT, the cost to adjust older equipment is between \$800 and \$1500 per device. If a local government has outdated signals that cannot be adjusted and must be replaced to come into compliance, there would be a capital outlay of approximately \$25,000 per affected approach (\$100,000 per intersection for all four approaches).

**Source Agencies:** 601 Department of Transportation

**LBB Staff:** JOB, KJG, MW, DB