TENNESSEE GENERAL ASSEMBLY FISCAL REVIEW COMMITTEE



FISCAL NOTE

SB 205 - HB 268

February 25, 2019

SUMMARY OF BILL: Authorizes a local education agency (LEA) to install, operate, and maintain cameras on school buses for the purpose of recording vehicles in violation of Tenn. Code Ann § 55-8-151 that fail to stop upon approaching a school bus. Requires an LEA that allows cameras on the exterior of school buses, to create procedures for school bus drivers to submit information following a violation, including the date, location, and time of the violation to the LEA.

Specifies rules and procedures for evidence and penalties related to the violation. Requires a first offense to be punished by a fine not to exceed \$50. Requires fines imposed on motor vehicle operators based solely upon evidence obtained from a school bus driver and camera to be allocated as follows: 70 percent to the LEA for the purposes of defraying costs related to the camera purchase, installation, operation, and maintenance; and 30 percent to the LEA without a designated use.

ESTIMATED FISCAL IMPACT:

Increase Local Revenue -

Up to \$17,190,300/FY19-20/Permissive Exceeds \$1,000,000/FY20-21 and Subsequent Years/Permissive

Increase Local Expenditures –

Up to \$13,050,000/FY19-20/Permissive Exceeds \$1,000,000/FY20-21 and Subsequent Years/Permissive

Assumptions:

- LEAs have a range of options that will impact the cost of installing, operating, and maintaining school bus camera systems. This includes the types of cameras (e.g., analog, HD, multi-camera system, etc.) purchased and whether the LEA purchases the cameras or enters into a lease agreement with a camera system provider.
- Based on out-of-state districts that have installed camera systems on their school bus fleets, it is estimated that the average cost for LEAs in Tennessee to install cameras will be \$1,500 per school bus.
- There are approximately 8,700 public school buses in operation in Tennessee.
- The proposed legislation will result in a permissive increase in local expenditures.

- The total one-time permissive increase to local expenditures to install cameras on all public school buses is estimated to be an amount up to \$13,050,000 in FY19-20 (8,700 school buses x \$1,500 camera costs).
- The National Association of State Directors of Pupil Transportation Services reported there were 1,113 illegal passes observed by 2,749 bus drivers on a single day in Tennessee in the 2017-18 school year. This equals 0.4 illegal passes observed per driver (1,113 / 2,749).
- There are 7,127 regular school bus drivers in the state, which results in 2,851 illegal passes daily in Tennessee (7,127 x 0.4). Based on 180 school days, there are 513,144 illegal passes per school year in Tennessee (2,851 x 180).
- The maximum fine for a first offense is \$50 and it is assumed that many drivers will not pay the fine associated with the violation, such that the collection rate is estimated to be approximately 67 percent.
- The total one-time permissive increase in local revenue is estimated to be an amount up to \$17,190,324 [(\$50 x 513,144) x .67] in the first year of implementation FY19-20.
- Of this amount, 70 percent (\$12,033,227) is designated for LEAs to defray the cost of purchase, installation, operation, and maintenance of the cameras; LEAs can use the remaining 30 percent (\$5,157,097) of revenue for any purpose.
- Installation of cameras is assumed to have a significant deterrent effect in subsequent years.
- Annual maintenance and replacement costs for school bus camera systems are estimated
 to result in a recurring permissive increase in local expenditures exceeding \$1,000,000
 statewide in FY20-21 and subsequent years; it is assumed that local revenue generated
 from fines will also exceed \$1,000,000 and will be used to offset maintenance and
 replacement costs.

CERTIFICATION:

The information contained herein is true and correct to the best of my knowledge.

Krista Lee Carsner, Executive Director

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