98TH GENERAL ASSEMBLY

State of Illinois

2013 and 2014

HB1487

by Rep. Frank J. Mautino

SYNOPSIS AS INTRODUCED:

20 ILCS 2705/2705-590

Amends the Department of Transportation Law of the Civil Administrative Code of Illinois. Replaces "State road project" with "new construction or reconstruction project undertaken by the State for roads" in the provision on road building criteria and life-cycle cost analysis. Effective immediately.

LRB098 05525 MLW 35560 b

HB1487

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AN ACT concerning State government.

2 Be it enacted by the People of the State of Illinois, 3 represented in the General Assembly:

Section 5. The Department of Transportation Law of the
Civil Administrative Code of Illinois is amended by changing
Section 2705-590 as follows:

7 (20 ILCS 2705/2705-590)

8 Sec. 2705-590. Roadbuilding criteria; life-cycle cost 9 analysis.

10 (a) As used in this Section, "life-cycle cost" means the 11 total of the cost of the initial project plus all anticipated 12 future costs over the life of the pavement. Actual, relevant 13 data, and not assumptions or estimates, shall be used to the 14 extent such data has been collected.

(b) The Department shall develop and implement a life-cycle 15 16 cost analysis for each <u>new construction or reconstruction</u> 17 project undertaken by the State for roads State road project under its jurisdiction for which the total pavement costs 18 19 exceed \$500,000 funded in whole, or in part, with State or 20 State-appropriated funds. The Department shall design and 21 award these paving projects utilizing material having the 22 lowest life-cycle cost. All pavement design life shall ensure that State and State-appropriated funds are utilized as 23

HB1487 - 2 - LRB098 05525 MLW 35560 b

efficiently as possible. When alternative material options are substantially equivalent on a life-cycle cost basis, the Department may make a decision based on other criteria. At the discretion of the Department, interstate highways with high traffic volumes or experimental projects may be exempt from this requirement.

7 (c) Except as otherwise provided in this Section, a 8 life-cycle cost analysis shall compare equivalent designs 9 based upon this State's actual historic project schedules and 10 costs as recorded by the pavement management system, and may 11 include estimates of user costs throughout the entire pavement 12 life.

(d) For pavement projects for which this State has no actual historic project schedules and costs as recorded by the pavement management system, the Department may use actual historical and comparable data for equivalent designs from states with similar climates, soil structures, or vehicle traffic.

19 (Source: P.A. 96-715, eff. 8-25-09; 96-1000, eff. 7-2-10.)

20 Section 99. Effective date. This Act takes effect upon 21 becoming law.