



Senate Fiscal Agency
P. O. Box 30036
Lansing, Michigan 48909-7536



BILL ANALYSIS

Telephone: (517) 373-5383
Fax: (517) 373-1986
TDD: (517) 373-0543

Senate Bill 494 (Substitute S-1 as reported)
Sponsor: Senator Jud Gilbert, II
Committee: Transportation

CONTENT

The bill would amend the Michigan Transportation Fund law to permit the Michigan Department of Transportation (MDOT), in conducting a life-cycle cost analysis of a paving material, to use comparable historical data from other states if no Michigan data were available.

The law requires MDOT to develop and implement a life-cycle cost analysis for each product for which total pavement costs exceed \$1.0 million, funded in whole or in part with State funds. The Department must design and award paving projects using materials with the lowest life-cycle cost.

The life-cycle costs must compare equivalent designs and be based on Michigan's actual historic project maintenance, repair, and resurfacing schedules and costs as recorded by the pavement management system, and must include estimates of user costs throughout the entire pavement life.

Under the bill, for pavement projects for which there were no Michigan actual historic project maintenance, repair, and resurfacing schedules and costs as recorded by the pavement management system, MDOT could use actual historical and comparable data for equivalent designs from states with similar climates, soil structures, or vehicle traffic.

The bill includes a statement of legislative intent "that this amendatory act provide the department with the necessary flexibility to utilize pavement designs which have not been used in Michigan but had been used successfully in other states".

MCL 247.651h

Legislative Analyst: Curtis Walker

FISCAL IMPACT

The bill would have no fiscal impact on State or local government.

Date Completed: 6-11-08

Fiscal Analyst: Debra Hollon