

Legislative Audit Commission

RESOLUTION NO. 140

Presented by Representative Mautino

WHEREAS, the Department of Transportation is responsible for the planning, design, construction, operation and maintenance of the 16,500 mile State highway system; and

WHEREAS, to maximize limited State resources, the most cost effective method of road construction should be utilized; and

WHEREAS, costs associated with road construction and paving not only include the cost of the initial construction project, but also the cost of maintaining and rehabilitating the road in future years; and

WHEREAS, the calculation of the total cost of such highway construction is referred to as "life-cycle cost", which means the total cost of the initial project plus all anticipated future costs over the life of the pavement; and

WHEREAS, Public Act 96-0715, effective August 25, 2009, requires the Illinois Department of Transportation to develop and implement a life-cycle cost analysis for each State road project under its jurisdiction for which the total pavement costs exceed \$500,000 funded in whole, or in part, with State or State appropriated funds; therefore;

BE IT RESOLVED, BY THE LEGISLATIVE AUDIT COMMISSION that the Auditor General is directed to conduct a management audit of the Illinois Department of Transportation's implementation of the life-cycle cost analysis required by Section 2705-590 of the Department of Transportation Law (20 ILCS 2705/2705-590) for road construction contracts awarded in calendar year 2010;

RESOLVED, that the audit include, but need not be limited to, the following determinations:

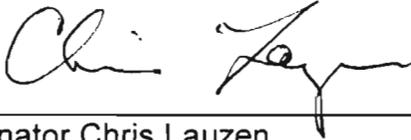
1. Whether the Department has developed and implemented a life-cycle cost analysis which complies with the requirements of Section 2705-590 of the Department of Transportation Law, for each State road project under its jurisdiction for which the total pavement costs exceed \$500,000 funded, in whole, or in part, with State or State-appropriated funds;
2. Whether the Department has designed and awarded these projects utilizing material having the lowest life cycle cost; and

3. The frequency in which the Department has made a decision based on other criteria when alternative material options are substantially equivalent on a life-cycle cost basis; and

BE IT FURTHER RESOLVED, that the Illinois Department of Transportation and any other entity having information relevant to this audit cooperate fully and promptly with the Auditor General's Office in the conduct of this audit; and

RESOLVED, that the Auditor General commence this audit as soon as possible and report findings and recommendations upon completion in accordance with the provisions of Section 3-14 of the Illinois State Auditing Act.

Adopted this 16th day of November 2010.



Senator Chris Lauzen
Co-Chair



Representative Frank J. Mautino
Co-Chair