

Subject Pavement life-cycle cost analysis
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Overview

This bill amends requirements that relate to pavement life-cycle cost analyses required for some highway projects.

Summary

Section	Description
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| 1 | <p>Pavement life-cycle cost analysis.
Amends the process for a life-cycle cost analysis performed for pavement selection on some highway projects. Effective July 1, 2025.</p> <p>Subd. 1. Definitions. Revises and defines terms for the section.</p> <p>Subd. 2. Required analysis. Amends the threshold that mandates a life-cycle cost analysis on pavement selection and specifies various requirements for the analysis, which includes setting a minimum square yardage area of paving to trigger the analysis, requiring a minimum 60-year analysis period, specifying various aspects of the methodology, and identifying elements to exclude.</p> <p>Subd. 2a. Excess fuel consumption calculation. Specifies the calculation approach to determine fuel consumption cost differences between pavement types (which is required to be included in the life-cycle cost analysis).</p> <p>Subd. 2b. Review and collaboration. Provides for review and comment procedures prior to finalizing pavement selection for a project.</p> <p>Subd. 2c. Selection. Sets requirements for MnDOT to produce a justification document regarding the pavement selection.</p> <p>Subd. 3. Report. Revises legislative reporting requirements.</p> |
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