

Fiscal Estimate - 2019 Session

Original
 Updated
 Corrected
 Supplemental

LRB Number 19-2377/1	Introduction Number SB-272
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Description
 bids proposing the use of alternate subbase materials

Fiscal Effect

State:

No State Fiscal Effect
 Indeterminate
 Increase Existing Appropriations
 Increase Existing Revenues
 Increase Costs - May be possible to absorb within agency's budget
 Decrease Existing Appropriations
 Decrease Existing Revenues
 Yes No
 Create New Appropriations
 Decrease Costs

Local:

No Local Government Costs
 Indeterminate

1. Increase Costs 3. Increase Revenue
 Permissive Mandatory
 Permissive Mandatory
 2. Decrease Costs 4. Decrease Revenue
 Permissive Mandatory
 Permissive Mandatory

5. Types of Local Government Units Affected

Towns Village Cities
 Counties Others
 School Districts WTCS Districts

Fund Sources Affected	Affected Ch. 20 Appropriations
<input type="checkbox"/> GPR <input type="checkbox"/> FED <input type="checkbox"/> PRO <input type="checkbox"/> PRS <input checked="" type="checkbox"/> SEG <input type="checkbox"/> SEGS 20.395 (3) (cq)	

Agency/Prepared By	Authorized Signature	Date
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Fiscal Estimate Narratives

DOT 6/20/2019

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Assumptions Used in Arriving at Fiscal Estimate

STATE FISCAL EFFECT: The department will see an estimated \$40,000 increase in annual costs for project review if this legislation goes into effect. Potential increased costs come from the effect that the material substitution (changing subbase thicknesses) has on other parts of the project, i.e. ditch elevations, water drainage, buried utilities, ROW needs, altered earthwork quantities, etc. The material substitution may result in bid savings in that subbase material, but the substitution may create increased costs in these other areas, resulting in an increased total project cost that will not be reflected in the contractor's bid. Any change in project elevation requires a full analysis for impact on the rest of the project. That may include redesign of some aspects/items/quantities of the project.

While different subgrade improvements may have structurally equivalent properties, there are other design factors impacted when substituting subgrade improvement material, to include: earthwork quantities, drainage and ditch impacts, cross section and right of way and environmental considerations. Consequently, a case by case review is needed to avoid negative impacts to the project, which will drive the cost increase to project review activities within WisDOT.

Having a universal table with the facilities development manual is precarious because pavement structural design is unique to the design loading and the native subgrade and subgrade conditions that the structure is built on. Therefore, the most prudent approach requires a case-by-case review.

LOCAL FISCAL EFFECT: Indeterminate.

Long-Range Fiscal Implications