

Fiscal Estimate - 2017 Session

Original
 Updated
 Corrected
 Supplemental

LRB Number 17-1945/1	Introduction Number SB-080	
Description requiring approval by a municipal governing body before construction of highway roundabouts		
Fiscal Effect		
State:		
<input type="checkbox"/> No State Fiscal Effect <input type="checkbox"/> Indeterminate <input type="checkbox"/> Increase Existing Appropriations <input type="checkbox"/> Increase Existing Revenues <input type="checkbox"/> Decrease Existing Appropriations <input type="checkbox"/> Decrease Existing Revenues <input type="checkbox"/> Create New Appropriations		
<input checked="" type="checkbox"/> Increase Costs - May be possible to absorb within agency's budget <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Decrease Costs		
Local:		
<input type="checkbox"/> No Local Government Costs <input type="checkbox"/> Indeterminate		
1. <input checked="" type="checkbox"/> Increase Costs 3. <input type="checkbox"/> Increase Revenue <input checked="" type="checkbox"/> Permissive <input type="checkbox"/> Mandatory <input type="checkbox"/> Permissive <input type="checkbox"/> Mandatory 2. <input type="checkbox"/> Decrease Costs 4. <input type="checkbox"/> Decrease Revenue <input type="checkbox"/> Permissive <input type="checkbox"/> Mandatory <input type="checkbox"/> Permissive <input type="checkbox"/> Mandatory		
5. Types of Local Government Units Affected <input checked="" type="checkbox"/> Towns <input checked="" type="checkbox"/> Village <input checked="" type="checkbox"/> Cities <input checked="" type="checkbox"/> Counties <input type="checkbox"/> Others <input type="checkbox"/> School Districts <input type="checkbox"/> WTCS Districts		
Fund Sources Affected		
<input type="checkbox"/> GPR <input checked="" type="checkbox"/> FED <input type="checkbox"/> PRO <input type="checkbox"/> PRS <input checked="" type="checkbox"/> SEG <input type="checkbox"/> SEGS		
Affected Ch. 20 Appropriations		
Agency/Prepared By DOT/ Cody White (608) 266-8370	Authorized Signature Jennifer Peters (608) 267-6979	Date 3/21/2017

Fiscal Estimate Narratives

DOT 3/21/2017

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Description requiring approval by a municipal governing body before construction of highway roundabouts					

Assumptions Used in Arriving at Fiscal Estimate

This legislation would require that the department (as the authority in charge of the highway project) would need to obtain the majority vote approval from the governing body of the municipality where the proposed roundabout would be located.

The Department has an Intersection Control Evaluation (ICE) process to help determine the appropriate intersection control alternative for a particular site condition. This process is used to coordinate, communicate with, and inform the public about potential alternatives as part of the National Environmental Protection Agency (NEPA) process required by state and federal laws. The design process is already required to obtain sufficient information to move a project forward and present the alternatives to the public.

There are currently over 40 roundabouts scheduled for construction between now and 2021. Full roundabout Plan, Specification & Estimate (PS&E) costs approximately \$250,000. The fiscal effect would depend on when the law would take effect and the state of development of each roundabout.

A critical stage in the design phase is the filing of the environmental document. This is generally done when a project is approximately 50% complete. Redesign after this point due to a negative or no vote by the municipality would likely result in significant project delay as a result of changes in design and the impact on other areas such as utility work and real estate purchases.

If the roundabout design is the agreed upon design and rejected or no action is taken by the municipal governing body after the final design work is completed, up to \$125,000 more would be needed to complete the alternative design. Also, the footprint for an alternate intersection is likely different than a roundabout design and may require additional real estate and utility work. The costs could vary widely depending on the location and the alternatives being considered.

Eighteen (18) roundabouts are scheduled for construction in 2017 and are already completely designed or are close to it. If these roundabouts would not receive municipal approval, up to \$2,250,000 (18 x \$125,000) would have to be spent to design alternative intersections.

Long-Range Fiscal Implications

This bill could result in an additional cost of up to \$125,000/proposed roundabout if re-evaluation or redesign is required.