## SENATE FILE NO. SF0140

I-80 project master plan.

Sponsored by: Senator(s) Von Flatern and Meier and Representative(s) Eklund

## A BILL

for

1 AN ACT relating to highways; providing that the department

2 of transportation shall conduct a study and develop a

3 master project plan for Interstate 80 as specified;

4 requiring reports; providing for review by the legislature;

5 providing an appropriation; and providing for an effective

6 date.

7

8 Be It Enacted by the Legislature of the State of Wyoming:

9

10 **Section 1.** In order to accommodate the traveling

11 public through safe, efficient, convenient and modern

12 vehicular traffic, it is necessary and in the public

13 interest for the state to study the needs and develop the

14 plans necessary to construct, operate, maintain and finance

15 essential improvements to Interstate 80.

| 1  |  |
|----|--|
| 2  | Section 2.   |
| 3  |  |
| 4  | (a) As used in this act:                                   |
| 5  |  |
| 6  | (i) "Interstate 80" means the entire length of             |
| 7  | interstate highway 80 in Wyoming, or as specifically       |
| 8  | designated in the project master plan;                     |
| 9  |  |
| 10 | (ii) "Project" means any highway improvement,              |
| 11 | maintenance and services related to any part of Interstate |
| 12 | 80 and all matters related to the financing option         |
| 13 | associated herewith;                                       |
| 14 |  |
| 15 | (iii) "Project master plan" means a                        |
| 16 | comprehensive plan for a project, or a series of projects, |
| 17 | as required by this legislation.                           |
| 18 |  |
| 19 | Section 3.   |
| 20 |  |
| 21 | (a) The Wyoming department of transportation shall         |
| 22 | conduct, or contract with other persons to conduct, a      |
| 23 | project master plan to enhance the safety and mobility of  |

Interstate 80. The project master plan shall consider, but 1 not be limited to, the issues related to the improvements 2 3 and implementation of the following: 4 5 (i) Current and projected traffic levels, especially truck traffic, with projected volumes through 6 7 2040; 8 9 (ii) High frequency crash and road closure 10 locations; 11 12 (iii) Roadway and bridge safety enhancements and reconstruction; 13 14 (iv) Constructing additional lanes to be shared 15 16 by all vehicles; 17 (v) Constructing additional lanes that would be 18 19 restricted to certain traffic; 20 21 (vi) A cost comparison of reconstructing the

highway using different methods of highway paving;

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| 1  | (vii) Reconstructing the Interstate 25 and                  |
|----|---|
| 2  | Interstate 80 interchange;                                  |
| 3  |   |
| 4  | (viii) Currently available and anticipated                  |
| 5  | intelligent traffic control devices to promote the safe and |
| 6  | efficient flow of traffic;                                  |
| 7  |   |
| 8  | (ix) The impact of, and potential requirements              |
| 9  | for, accommodating autonomous vehicles on Interstate 80 in  |
| 10 | the future.   |
| 11 |   |
| 12 | (b) Previous studies shall be reviewed, considered          |
| 13 | and updated, including but not limited to:                  |
| 14 |   |
| 15 | (i) Interstate 80 tolling feasibility studies               |
| 16 | (October 2008 and November 2009);                           |
| 17 |   |
| 18 | (ii) I-80/I-25 interchange study (November                  |
| 19 | 2008).  |
| 20 |   |
| 21 | (c) The project master plan shall:                          |

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| 1  | (i) Identify cost effective roadway templates               |
|----|---|
| 2  | and provide a detailed description of the roadway under the |
| 3  | specific improvement scenarios listed in paragraphs (a)(i)  |
| 4  | through (ix) of this section;                               |
| 5  |   |
| 6  | (ii) Identify any safety improvements that will             |
| 7  | be realized;  |
| 8  |   |
| 9  | (iii) Estimate the associated construction and              |
| 10 | maintenance costs utilizing cost estimate information from  |
| 11 | the Wyoming department of transportation;                   |
| 12 |   |
| 13 | (iii) Complete a fiscal and financial impact                |
| 14 | analysis;   |
| 15 |   |
| 16 | (iv) Present all reasonable and feasible options            |
| 17 | and identify all reasonable and feasible funding source     |
| 18 | alternatives from which to finance projects;                |
| 19 |   |
| 20 | (v) Define financial assumptions and the need of            |
| 21 | Wyoming to provide additional financial assurance for debt, |
| 22 | the availability of bond insurance, the likelihood that     |

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investment grade rating can be obtained, the potential for 1 2 public financing options and any others as appropriate; 3 4 (vi) Describe any necessary legislation for the Wyoming legislature to consider before proceeding with any 5 project; 6 7 8 (vii) Consider federal funding impacts, funding 9 sources, opportunities and alternatives and 10 strategies based on the specific improvements; 11 12 (viii) Prepare the necessary information facilitate possible federal grant funding requests for any 13 project emphasizing the impact on safety, the economy, the 14 significance to the region and nation, the quality of life 15 16 and the environment; 17 18 (ix) Demonstrate the increased reliability of the movement of freight and mobility of the public, 19 20 effective partnerships and the use of innovation to

maintain Interstate 80 in a state of good repair.

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1 **Section 4.** Upon completion, the project master plan

2 shall be presented to the transportation commission. If the

3 project master plan is approved by the commission, a copy

4 shall be provided to the joint transportation, highways and

5 military affairs interim committee on or before September

6 30, 2017.

7

8 **Section 5.** The transportation commission and the

9 department of transportation have the authority to develop

10 a project master plan and submit all or portions thereof

11 for funding from the United States.

12

13 **Section 6.** There is appropriated from the legislative

14 stabilization reserve account to the highway fund three

15 hundred thousand dollars (\$300,000.00) for the execution of

16 this act. Any unused and unobligated funds shall revert as

17 provided by law on June 30, 2018.

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1 Section 7. This act is effective immediately upon

2 completion of all acts necessary for a bill to become law

as provided by Article 4, Section 8 of the Wyoming 3

4 Constitution.

5

6 (END)