SECOND ENGROSSED SUBSTITUTE SENATE BILL 5760

State of Washington 57th Legislature 2001 Regular Session

By Senate Committee on Transportation (originally sponsored by Senators Patterson, Horn, Prentice, McAuliffe, Shin, Finkbeiner, Haugen and Kohl-Welles; by request of The Blue Ribbon Commission on Transportation)

READ FIRST TIME 03/08/01.

- 1 AN ACT Relating to use of intelligent transportation systems and
- 2 traffic system management; adding a new section to chapter 47.05 RCW;
- 3 creating a new section; and providing an effective date.
- 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:
- 5 <u>NEW SECTION.</u> **Sec. 1.** The legislature finds that emerging
- 6 technologies can assist in optimizing the state's large, complex, and
- 7 increasingly congested transportation system. Traffic system
- 8 management (TSM) and intelligent transportation systems (ITS) are
- 9 designed to add capacity without requiring major new infrastructure
- 10 additions.
- 11 The legislature intends that funding be provided to projects and
- 12 programs that provide cost-effective means of relieving congestion.
- 13 The projects and programs may include, but are not limited to, freeway
- 14 ramp metering, signal synchronization, patrols dedicated to removal of
- 15 disabled vehicles from roadways, and highway messaging signs.
- 16 <u>NEW SECTION.</u> **Sec. 2.** A new section is added to chapter 47.05 RCW
- 17 to read as follows:

The department shall not spend more than five percent of funds from 1 the improvement program for intelligent transportation systems (ITS) 2 3 and traffic system management (TSM) projects and programs that improve 4 system performance and capacity. The projects and programs may include, but are not limited to, the following: Traffic and incident 5 management, which includes freeway on-ramp 6 metering; synchronization; intersection modification; priority treatment for 7 8 high-occupancy and transit vehicles; and roving service patrols 9 designed to quickly remove disabled vehicles from roadways. Projects 10 and programs selected for funding under this section must undergo a benefit/cost analysis that yields benefits greater than one to one. 11 By December 1st of each year the department must report to the 12

By December 1st of each year the department must report to the office of financial management and the legislature on the amount of funds spent on intelligent transportation systems and traffic systems projects and programs.

16 <u>NEW SECTION.</u> **Sec. 3.** This act takes effect July 1, 2002.

--- END ---