

2 **ESSB 5760** - S AMD 487  
3 By Senator Haugen

4 ADOPTED 01/16/02

5 Strike everything after the enacting clause and insert the  
6 following:

7 NEW SECTION. **Sec. 1.** The legislature finds that emerging  
8 technologies can assist in optimizing the state's large, complex, and  
9 increasingly congested transportation system. Traffic system  
10 management (TSM) and intelligent transportation systems (ITS) are  
11 designed to add capacity without requiring major new infrastructure  
12 additions.

13 The legislature intends that funding be provided to projects and  
14 programs that provide cost-effective means of relieving congestion.  
15 The projects and programs may include, but are not limited to, freeway  
16 ramp metering, signal synchronization, patrols dedicated to removal of  
17 disabled vehicles from roadways, and highway messaging signs.

18 NEW SECTION. **Sec. 2.** A new section is added to chapter 47.05 RCW  
19 to read as follows:

20 The department shall not spend more than five percent of funds from  
21 the improvement program for intelligent transportation systems (ITS)  
22 and traffic system management (TSM) projects and programs that improve  
23 system performance and capacity. The projects and programs may  
24 include, but are not limited to, the following: Traffic and incident  
25 management, which includes freeway on-ramp metering; signal  
26 synchronization; intersection modification; priority treatment for  
27 high-occupancy and transit vehicles; and roving service patrols  
28 designed to quickly remove disabled vehicles from roadways. Projects  
29 and programs selected for funding under this section must undergo a  
30 benefit/cost analysis that yields benefits greater than one to one.

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

