

State of Minnesota

H. F. No. **524**

1.1 A bill for an act

1.2 relating to transportation; appropriating money to conduct a highway mapping

1.3 study.

1.4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MINNESOTA:

1.5 Section 1. **INTERSTATE HIGHWAY MAPPING; APPROPRIATION.**

1.6 (a) \$..... in fiscal year 2018 is appropriated to the commissioner of transportation to

1.7 conduct detailed highway mapping of interstate and trunk highways in Minnesota, in order

1.8 to evaluate and improve the highway system's readiness to accommodate autonomous

1.9 passenger vehicles, autonomous freight vehicles, and related technologies.

1.10 (b) Data collected during the highway mapping project must be incorporated into the

1.11 Department of Transportation's existing data set. Data gathered and analyzed as part of the

1.12 highway mapping project may include, but is not limited to, road geometry and lane-level

1.13 precision. The commissioner of transportation must make a basic level of the data collected

1.14 available to the public and interested parties in a format that is easy to disseminate.

1.15 (c) If the commissioner of transportation contracts with a private entity to perform the

1.16 highway mapping, the private entity must remove any physical sensors or other equipment

1.17 remaining at the completion of the highway mapping project.

1.18 (d) The appropriation under this section is available only in fiscal year 2018. Any unspent,

1.19 unobligated, or remaining funds cancel to the trunk highway fund on June 30, 2018.