AMENDMENT TO RULES COMMITTEE PRINT 117-8

OFFERED BY MR. GRAVES OF LOUISIANA

Page 389, line 4, strike “and inserting ‘;or’;” and insert “and inserting a semicolon”.

Page 389, line 8, strike “tourism.” and insert “tourism; or”.

Page 705, after line 3, insert the following:

SEC. 1640. HIGHWAY SAFETY DISCRETIONARY GRANT PROGRAM FOR AUTOMATED VEHICLE INFRASTRUCTURE.

(a) Establishment.—The Secretary of Transportation shall establish and implement a program (in this section referred to as the “Program”) to enhance highway safety through roadway improvements to support the safe testing and deployment of automated vehicle technology.

(b) Grant Authority.—

(1) In general.—In carrying out the program established under subsection (a), the Secretary may make grants, on a competitive basis, to an eligible entity for an eligible project in accordance with this section.
(2) GRANT AMOUNT.—A grant made under this section shall be in an amount that is not less than $1,000,000 and not more than $10,000,000.

(c) ELIGIBILITY.—

(1) ELIGIBLE ENTITIES.—The Secretary may make a grant under this section to the following entities:

(A) A State department of transportation.

(B) A metropolitan planning organization that serves an urbanized area, as such term is defined in section 134(b) of title 23, United States Code.

(C) A unit of local government.

(D) A Tribal government.

(E) A combination of eligible applicants described in subparagraphs (A) through (D).

(2) ELIGIBLE PROJECTS.—The Secretary may make a grant under this section for projects that are consistent with the updates to the Manual on Uniform Traffic Control Devices for Streets and Highways under section 3 of this Act.

(d) APPLICATIONS.—To be eligible for a grant under this section, an eligible entity shall submit to the Secretary an application in such form, at such time, and containing
such information as the Secretary determines is appropriate.

(c) Federal Share.—The Federal share of the cost of a project carried out with funds provided by a grant under this section shall be 100 percent.

(f) Report.—The Secretary shall make available on the website of the Department of Transportation at the end of each fiscal year for which a grant has been awarded under this section a report that lists each project for which a grant has been provided under this section during such fiscal year and prior fiscal years and whether such project has been completed.

(g) Effective Date.—This section shall take effect on the date on which the Secretary has finalized the modifications to the Manual on Uniform Traffic Control Devices for Streets and Highways required under section 3(a) of this Act.

(h) Authorization of Appropriations.—There is authorized to be appropriated from the Highway Trust Fund (other than the Mass Transit Account) $100,000,000 for each of fiscal years 2022 through 2026 to carry out this section.
SEC. 1641. UPDATE ON THE MANUAL ON UNIFORM TRAFFIC

CONTROL DEVICES.

(a) IN GENERAL.—Not later than 180 days after the
date of enactment of this Act, the Secretary of Transport-
tation shall update the Manual on Uniform Traffic Con-
trol Devices to include a new chapter that provides general
considerations for vehicle automation as State and local
transportation agencies assess the infrastructure needs of
such agencies, prepare the roadways of such agencies for
automated vehicle technologies, and support the safe test-
ing and deployment of automated vehicle technology.

(b) NATURE OF UPDATE AS TO AUTOMATED VEHI-

CLES.—The update required under subsection (a) pro-
viding general considerations for vehicle automation may
include only “guidance”, “option”, and “support” state-
ments and not “standard” statements, as such terms are
defined in the Manual on Uniform Traffic Control Devices
for Streets and Highways.

(c) NO IMPACT ON OTHER MUTCD CHAPTERS.—
The update required under subsection (a) shall not pre-
vent or restrict the Secretary from establishing standards
in any other chapter of the Manual on Uniform Traffic
Control Devices for Streets and Highways, nor restrict the
ability of the Secretary to establish binding standards to
any chapter in future amendments to the Manual.
SEC. 1642. ELIGIBILITY UNDER ADDITIONAL PROGRAMS.

(a) Highway Safety Improvement Program.—Section 148(a)(4)(B) of title 23, United States Code, is amended by adding at the end the following:

“(xxx) Roadway improvements that are consistent with the updates to the Manual on Uniform Traffic Control Devices for Streets and Highways to support the safe testing and deployment of automated vehicle technology described in section 3 of the AV Infrastructure Act of 2021.”.

(b) National Highway Performance Program.—Section 119(d)(2) of title 23, United States Code, is amended by adding at the end the following:

“(V) Roadway improvements that are consistent with the updates to the Manual on Uniform Traffic Control Devices for Streets and Highways to support the safe testing and deployment of automated vehicle technology described in section 3 of the AV Infrastructure Act of 2021.”.

(c) Surface Transportation Block Grant Program.—Section 133(b) of title 23, United States Code, is amended by adding at the end the following:
“(22) Roadway improvements that are consistent with the updates to the Manual on Uniform Traffic Control Devices for Streets and Highways to support the safe testing and deployment of automated vehicle technology described in section 3 of the AV Infrastructure Act of 2021.”.

(d) CONGESTION MITIGATION AND AIR QUALITY IMPROVEMENT PROGRAM.—Section 149(b) of title 23, United States Code, is amended by adding at the end the following:

“(11) if the project or program is for the installation of roadway improvements that are consistent with the updates to the Manual on Uniform Traffic Control Devices for Streets and Highways to support the safe testing and deployment of automated vehicle technology described in section 3 of the AV Infrastructure Act of 2021.”.