## AMENDMENT TO THE AMENDMENT IN THE NATURE OF A SUBSTITUTE TO H.R. 2 OFFERED BY MR. GRAVES OF LOUISIANA

Page 155, after line 23, insert the following:

1 "(h) Predisaster Hazard Mitigation Pilot 2 Program.— 3 "(1) IN GENERAL.—The Secretary shall establish a pre-disaster mitigation program for the pur-5 pose of mitigating future hazards posed to Federal-6 aid highways. 7 DISTRIBUTION OF FUNDS.—Every 8 months, the Secretary shall total the amount of 9 funds made available to each State, territory, Tribal 10 or other eligible entity under the emergency relief 11 program under this section during the preceding 6 12 months and remit an additional 5 percent from the 13 Highway Trust Fund to such entities for eligible ac-14 tivities described in paragraph (3). "(3) Eligible activities.—Funds made avail-15 16 able under subsection (h)(2) shall be used for miti-17 gation projects and activities that the Secretary de-18 termines are cost effective and which substantially 19 reduce the risk of, or increase resilience to, future

1	damage as a result of natural disasters, including by
2	flood, hurricane, tidal wave, earthquake, severe
3	storm, or landslide, by upgrading existing assets to
4	meet or exceed design standards adopted by the
5	Federal Highway Administration by—
6	"(A) relocating or elevating roadways;
7	"(B) increasing the size or number of
8	drainage structures, including culverts;
9	"(C) installing mitigation measures to pre-
10	vent the impairment of transportation assets as
11	a result of the intrusion of floodwaters;
12	"(D) improving bridges to expand water
13	capacity and prevent flooding;
14	"(E) deepening channels to prevent asset
15	inundation and improve drainage;
16	"(F) improving strength of natural fea-
17	tures adjacent to highway right-of-way to pro-
18	mote additional flood storage;
19	"(G) installing or upgrading tide gates and
20	flood gates;
21	"(H) stabilizing slide areas or slopes;
22	"(I) installing seismic retrofits for bridges;
23	"(J) adding scour protection at bridges;

1	"(K) adding scour, stream stability, coast-
2	al, or other hydraulic countermeasures, includ-
3	ing riprap;
4	"(L) installing intelligent transportation
5	system equipment to monitor infrastructure
6	quality; and
7	"(M) any other protective features as de-
8	termined by the Secretary.
9	"(4) Report.—The Secretary shall submit to
10	the House Committee on Transportation and Infra-
11	structure and Senate Committee on Environment
12	and Public Works an annual report detailing—
13	"(A) a description of the activities carried
14	out under the pilot program;
15	"(B) an evaluation of the effectiveness of
16	the pilot program in meeting purposes descried
17	in paragraph (1);
18	"(C) policy recommendations to improve
19	the effectiveness of the pilot program.".
	Page 157, after line 2, insert the following:

20 (b) Sunset.—On the date that is 5 years after the 21 date of enactment of this Act, the authority provided 22 under section 125(h) of this section shall terminate.

