Calendar No. 188

105TH CONGRESS S. 1173

[Report No. 105-95]

A BILL

To authorize funds for construction of highways, for highway safety programs, and for mass transit programs, and for other purposes.

OCTOBER 1, 1997

Reported with amendments

Calendar No. 188

105TH CONGRESS 1ST SESSION

S. 1173

[Report No. 105-95]

To authorize funds for construction of highways, for highway safety programs, and for mass transit programs, and for other purposes.

IN THE SENATE OF THE UNITED STATES

September 12, 1997

Mr. Warner (for himself, Mr. Chafee, Mr. Baucus, Mr. Bond, Mr. Smith of New Hampshire, Mr. Graham, Mr. Reid, Mr. Kempthorne, Mr. Thomas, Mr. Allard, Mr. Inhofe, Mr. Dorgan, Mr. Harkin, Mr. Grassley, Mr. Johnson, Mr. Campbell, and Mr. Burns) introduced the following bill; which was read twice and referred to the Committee on Environment and Public Works

OCTOBER 1, 1997

Reported by Mr. Chafee, with amendments

[Omit the part struck through and insert the part printed in italic]

A BILL

To authorize funds for construction of highways, for highway safety programs, and for mass transit programs, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,

1 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

- 2 (a) SHORT TITLE.—This Act may be cited as the
- 3 "Intermodal Surface Transportation Efficiency Act of
- 4 1997".
- 5 (b) Table of Contents.—The table of contents of
- 6 this Act is as follows:
 - Sec. 1. Short title; table of contents.
 - Sec. 2. Definition.

TITLE I—SURFACE TRANSPORTATION

Sec. 1001. Short title.

Subtitle A—General Provisions

- Sec. 1101. Authorizations.
- Sec. 1102. Apportionments.
- Sec. 1103. Obligation ceiling.
- Sec. 1104. Obligation authority under surface transportation program.
- Sec. 1105. Emergency relief.
- Sec. 1106. Federal lands highways program.
- Sec. 1107. Recreational trails program.
- Sec. 1108. Value pricing pilot program.
- Sec. 1109. Highway use tax evasion projects.
- Sec. 1110. Bicycle transportation and pedestrian walkways.
- Sec. 1111. Disadvantaged business enterprises.
- Sec. 1112. Federal share payable.
- Sec. 1113. Studies and reports.
- Sec. 1114. Definitions.
- Sec. 1115. Cooperative Federal Lands Transportation Program.
- Sec. 1116. Trade corridor and border crossing planning and border infrastructure.
- Sec. 1117. Appalachian development highway system.
- Sec. 1118. Interstate 4R and bridge discretionary program.
- Sec. 1119. Magnetic levitation transportation technology deployment program.
- Sec. 1120. Woodrow Wilson Memorial Bridge.
- Sec. 1121. National Highway System components.
- Sec. 1122. Highway bridge replacement and rehabilitation.
- Sec. 1123. Congestion mitigation and air quality improvement program.
- Sec. 1124. Safety belt use law requirements.
- Sec. 1125. Sense of the Senate concerning reliance on private enterprise.
- Sec. 1126. Study of use of uniformed police officers on Federal-aid highway construction projects.
- Sec. 1127. Contracting for engineering and design services.

Subtitle B—Program Streamlining and Flexibility

Chapter 1—General Provisions

Sec. 1201. Administrative expenses.

- Sec. 1202. Real property acquisition and corridor preservation.
- Sec. 1203. Availability of funds.
- Sec. 1204. Payments to States for construction.
- Sec. 1205. Proceeds from the sale or lease of real property.
- Sec. 1206. Metric conversion at State option.
- Sec. 1207. Report on obligations.
- Sec. 1208. Terminations.
- Sec. 1209. Interstate maintenance.

Chapter 2—Project Approval

- Sec. 1221. Transfer of highway and transit funds.
- Sec. 1222. Project approval and oversight.
- Sec. 1223. Surface transportation program.
- Sec. 1224. Design-build contracting.
- Sec. 1225. Integrated decisionmaking process.

CHAPTER 3—ELIGIBILITY AND FLEXIBILITY

- Sec. 1231. Definition of operational improvement.
- Sec. 1232. Eligibility of ferry boats and ferry terminal facilities.
- Sec. 1233. Flexibility of safety programs.
- Sec. 1234. Eligibility of projects on the National Highway System.
- Sec. 1235. Eligibility of projects under the surface transportation program.
- Sec. 1236. Design flexibility.

Subtitle C—Finance

CHAPTER 1—GENERAL PROVISIONS

- Sec. 1301. State infrastructure bank program.
- Chapter 2—Transportation Infrastructure Finance and Innovation
- Sec. 1311. Short title.
- Sec. 1312. Findings.
- Sec. 1313. Definitions.
- Sec. 1314. Determination of eligibility and project selection.
- Sec. 1315. Secured loans.
- Sec. 1316. Lines of credit.
- Sec. 1317. Project servicing.
- Sec. 1318. Office of Infrastructure Finance.
- Sec. 1319. State and local permits.
- Sec. 1320. Regulations.
- Sec. 1321. Funding.
- Sec. 1322. Report to Congress.

Subtitle D—Safety

- Sec. 1401. Operation lifesaver.
- Sec. 1402. Railway-highway crossing hazard elimination in high speed rail corridors.
- Sec. 1403. Railway-highway crossings.
- Sec. 1404. Hazard elimination program.
- Sec. 1405. Minimum penalties for repeat offenders for driving while intoxicated or driving under the influence.
- Sec. 1406. Safety incentive grants for use of seat belts.
- Sec. 1407. Automatic crash protection unbelted testing standard.

Subtitle E—Environment

- Sec. 1501. National scenic byways program.
- Sec. 1502. Public-private partnerships.
- Sec. 1503. Wetland restoration pilot program.

Subtitle F—Planning

- Sec. 1601. Metropolitan planning.
- Sec. 1602. Statewide planning.
- Sec. 1603. Advanced travel forecasting procedures program.
- Sec. 1604. Transportation and community and system preservation pilot program.

Subtitle G—Technical Corrections

- Sec. 1701. Federal-aid systems.
- Sec. 1702. Miscellaneous technical corrections.
- Sec. 1703. Nondiscrimination.
- Sec. 1704. State transportation department.

Subtitle H—Miscellaneous Provisions

Sec. 1801. Designation of portion of State Route 17 in New York and Pennsylvania as Interstate Route 86.

TITLE II—RESEARCH AND TECHNOLOGY

Subtitle A—Research and Training

- Sec. 2001. Strategic research plan.
- Sec. 2002. Multimodal transportation research and development program

 Transportation Research and Development Program.
- Sec. 2003. National university transportation centers.
- Sec. 2004. Bureau of Transportation Statistics.
- Sec. 2005. Research and technology program.
- Sec. 2006. Advanced research program.
- Sec. 2007. Long-term pavement performance program.
- Sec. 2008. State planning and research program.
- Sec. 2009. Education and training.
- Sec. 2010. International highway transportation outreach program.
- Sec. 2011. National technology deployment initiatives and partnerships program.
- Sec. 2012. Infrastructure investment needs report.
- Sec. 2013. Innovative bridge research and construction program.
- Sec. 2014. Use of Bureau of Indian Affairs administrative funds.
- Sec. 2015. Study of future strategic highway research program.
- Sec. 2016. Joint partnerships for advanced vehicles, components, and infrastructure program.
- Sec. 2017. Transportation and environment cooperative research program.
- Sec. 2018. Conforming amendments.

Subtitle B—Intelligent Transportation Systems

- Sec. 2101. Short title.
- Sec. 2102. Findings.
- Sec. 2103. Intelligent transportation systems.
- Sec. 2104. Conforming amendment.

Subtitle C—Funding

Sec. 2201. Funding.

	DEFINITION.
 11 / 2 /	

- 2 In this Act, the term "Secretary" means the Sec-
- 3 retary of Transportation.

4 TITLE I—SURFACE

5 TRANSPORTATION

- 6 SEC. 1001. SHORT TITLE.
- 7 This title may be cited as the "Surface Transpor-
- 8 tation Act of 1997".

9 Subtitle A—General Provisions

- 10 SEC. 1101. AUTHORIZATIONS.
- 11 For the purpose of carrying out title 23, United
- 12 States Code, the following sums shall be available from
- 13 the Highway Trust Fund (other than the Mass Transit
- 14 Account):
- 15 (1) Interstate and national highway sys-
- 16 TEM PROGRAM.—For the Interstate and National
- Highway System program under section 103 of that
- 18 title \$11,979,000,000 for fiscal year 1998,
- 19 \$11,808,000,000 for fiscal year 1999,
- 20 \$11,819,000,000 for fiscal year 2000,
- 21 \$11,916,000,000 for fiscal year 2001,
- 22 \$12,242,000,000 for fiscal year 2002, and
- \$12,776,000,000 for fiscal year 2003, of which—

(A) \$4,600,000,000 for fiscal year 1998, 1 2 \$4,609,000,000 fiscal for year 1999, 3 fiscal \$4,637,000,000 for 2000, year 4 \$4,674,000,000 for fiscal year 2001, 5 for fiscal year 2002, \$4,773,000,000 \$4,918,000,000 for fiscal year 2003 shall be 6 7 used available for the Interstate maintenance 8 component; and 9 (B) \$1,400,000,000 for fiscal year 1998, 10 \$1,403,000,000 for fiscal year 1999, 11 \$1,411,000,000 for fiscal 2000, year 12 for fiscal 2001, \$1,423,000,000 year 13 for fiscal year \$1,453,000,000 2002, 14 \$1,497,000,000 for fiscal year 2003 shall be 15 used available for the Interstate bridge compo-16 nent. 17 SURFACE TRANSPORTATION PROGRAM.— 18 For the surface transportation program under sec-19 tion 133 of that title \$7,000,000,000 for fiscal year 20 1998, \$7,014,000,000 fiscal for 1999, year 21 \$7,056,000,000 for fiscal 2000, year 22 \$7,113,000,000 for fiscal 2001, year 23 \$7,263,000,000 for fiscal year 2002, and 24 \$7,484,000,000 for fiscal year 2003.

1	(3) Congestion mitigation and air quality
2	IMPROVEMENT PROGRAM.—For the congestion miti-
3	gation and air quality improvement program under
4	section 149 of that title \$1,150,000,000 for fiscal
5	year 1998, \$1,152,000,000 for fiscal year 1999
6	\$1,159,000,000 for fiscal year 2000
7	\$1,169,000,000 for fiscal year 2001
8	\$1,193,000,000 for fiscal year 2002, and
9	\$1,230,000,000 for fiscal year 2003.
10	(4) Federal Lands Highways Program.—
11	(A) Indian reservation roads.—For
12	Indian reservation roads under section 204 of
13	that title \$200,000,000 for each of fiscal years
14	1998 through 2003.
15	(B) Parkways and Park roads.—For
16	parkways and park roads under section 204 of
17	that title \$90,000,000 for each of fiscal years
18	1998 through 2003.
19	(C) Public lands highways.—For pub-
20	lic lands highways under section 204 of that
21	title \$172,000,000 for each of fiscal years 1998
22	through 2003.
23	(D) Cooperative federal lands
24	TRANSPORTATION PROGRAM.—For the Coopera-
25	tive Federal Lands Transportation Program

1	under section 207 of that title \$74,000,000 for
2	each of fiscal years 1998 through 2003.
3	SEC. 1102. APPORTIONMENTS.
4	(a) In General.—Section 104 of title 23, United
5	States Code, is amended by striking subsection (b) and
6	inserting the following:
7	"(b) Apportionments.—On October 1 of each fiscal
8	year, the Secretary, after making the deduction authorized
9	by subsection (a) and the set-asides authorized by sub-
10	section (f), shall apportion the remainder of the sums au-
11	thorized to be appropriated for expenditure on the Na-
12	tional Highway System, the congestion mitigation and air
13	quality improvement program, and the surface transpor-
14	tation program, for that fiscal year, among the States in
15	the following manner:
16	"(1) Interstate and national highway
17	SYSTEM PROGRAM.—
18	"(A) Interstate maintenance compo-
19	NENT.—For resurfacing, restoring, rehabilitat-
20	ing, and reconstructing the Interstate System—
21	"(i) 50 percent in the ratio that—
22	"(I) the total lane miles on Inter-
23	state System routes designated
24	under—
25	"(aa) section 103;

1	"(bb) section 139(a) before
2	March 9, 1984 (other than
3	routes on toll roads not subject
4	to a Secretarial agreement under
5	section 105 of the Federal-Aid
6	Highway Act of 1978 (92 Stat.
7	2692)); and
8	"(ce) section 139(c) (as in
9	effect on the day before the date
10	of enactment of the Intermodal
11	Surface Transportation Efficiency
12	Act of 1997);
13	in each State; bears to
14	"(II) the total of all such lane
15	miles in all States; and
16	"(ii) 50 percent in the ratio that—
17	"(I) the total vehicle miles trav-
18	eled on lanes on Interstate System
19	routes designated under—
20	"(aa) section 103;
21	"(bb) section 139(a) before
22	March 9, 1984 (other than
23	routes on toll roads not subject
24	to a Secretarial agreement under
25	section 105 of the Federal-Aid

1	Highway Act of 1978 (92 Stat.
2	2692)); and
3	"(ce) section 139(e) (as in
4	effect on the day before the date
5	of enactment of the Intermodal
6	Surface Transportation Efficiency
7	Act of 1997);
8	in each State; bears to
9	"(II) the total of all such vehicle
10	miles traveled in all States.
11	"(B) Interstate bridge component.—
12	For resurfacing, restoring, rehabilitating, and
13	reconstructing bridges on the Interstate Sys-
14	tem, in the ratio that—
15	"(i) the total square footage of struc-
16	turally deficient and functionally obsolete
17	bridges on the Interstate System (other
18	than bridges on toll roads not subject to a
19	Secretarial agreement under section 105 of
20	the Federal-Aid Highway Act of 1978 (92
21	Stat. 2692)) in each State; bears to
22	"(ii) the total square footage of struc-
23	turally deficient and functionally obsolete
24	bridges on the Interstate System (other
25	than bridges on toll roads not subject to a

1	Secretarial agreement under section 105 of
2	the Federal-Aid Highway Act of 1978 (92
3	Stat. 2692)) in all States.
4	"(C) OTHER NATIONAL HIGHWAY SYSTEM
5	COMPONENT.—
6	"(i) In general.—For the National
7	Highway System (excluding activities for
8	which funds are apportioned under sub-
9	paragraph (A) or (B)), \$36,400,000 for
10	each fiscal year to the Virgin Islands,
11	Guam, American Samoa, and the Com-
12	monwealth of Northern Mariana Islands
13	and the remainder apportioned as follows:
14	"(I) 20 percent of the apportion-
15	ments in the ratio that—
16	"(aa) the total lane miles of
17	principal arterial routes (exclud-
18	ing Interstate System routes) in
19	each State; bears to
20	"(bb) the total lane miles of
21	principal arterial routes (exclud-
22	ing Interstate System routes) in
23	all States.
24	"(II) 29 percent of the appor-
25	tionments in the ratio that—

1	"(aa) the total vehicle miles
2	traveled on lanes on principal ar-
3	terial routes (excluding Interstate
4	System routes) in each States
5	bears to
6	"(bb) the total vehicle miles
7	traveled on lanes on principal ar-
8	terial routes (excluding Interstate
9	System routes) in all States.
10	"(III) 18 percent of the appor-
11	tionments in the ratio that—
12	"(aa) the total square foot-
13	age of structurally deficient and
14	functionally obsolete bridges on
15	principal arterial routes (exclud-
16	ing bridges on Interstate System
17	routes (other than bridges on toll
18	roads not subject to a Secretarial
19	agreement under section 105 of
20	the Federal-Aid Highway Act of
21	1978 (92 Stat. 2692))) in each
22	State; bears to
23	"(bb) the total square foot-
24	age of structurally deficient and
25	functionally obsolete bridges on

1	principal arterial routes (exclud-
2	ing bridges on Interstate System
3	routes (other than bridges on toll
4	roads not subject to a Secretarial
5	agreement under section 105 of
6	the Federal-Aid Highway Act of
7	1978 (92 Stat. 2692))) in all
8	States.
9	"(IV) 24 percent of the appor-
10	tionments in the ratio that—
11	"(aa) the total diesel fuel
12	used on highways in each State;
13	bears to
14	"(bb) the total diesel fuel
15	used on highways in all States.
16	"(V) 9 percent of the apportion-
17	ments in the ratio that—
18	"(aa) the quotient obtained
19	by dividing the total lane miles
20	on principal arterial highways in
21	each State by the total popu-
22	lation of the State; bears to
23	"(bb) the quotient obtained
24	by dividing the total lane miles
25	on principal arterial highways in

1	all States by the total population
2	of all States.
3	"(ii) Data.—Each calculation under
4	clause (i) shall be based on the latest avail-
5	able data.
6	"(D) MINIMUM APPORTIONMENT.—Not-
7	withstanding subparagraphs (A) through (C),
8	each State shall receive a minimum of ½ of 1
9	percent of the funds apportioned under this
10	paragraph.
11	"(2) Congestion mitigation and air qual-
12	ITY IMPROVEMENT PROGRAM.—
13	"(A) In general.—For the congestion
14	mitigation and air quality improvement pro-
15	gram, in the ratio that—
16	"(i) the total of all weighted non-
17	attainment and maintenance area popu-
18	lations in each State; bears to
19	"(ii) the total of all weighted non-
20	attainment and maintenance area popu-
21	lations in all States.
22	"(B) CALCULATION OF WEIGHTED NON-
23	ATTAINMENT AND MAINTENANCE AREA POPU-
24	LATION.—Subject to subparagraph (C), for the
25	purpose of subparagraph (A), the weighted non-

1	attainment and maintenance area population
2	shall be calculated by multiplying the popu-
3	lation of each area in a State that was a non-
4	attainment area or maintenance area as de-
5	scribed in section 149(b) for ozone or carbon
6	monoxide by a factor of—
7	"(i) 0.8 if—
8	"(I) at the time of the apportion-
9	ment, the area is a maintenance area
10	or
11	"(II) at the time of the appor-
12	tionment, the area is classified as a
13	submarginal ozone nonattainment
14	area under that Act; or the Clean Air
15	Act (42 U.S.C. 7401 et seq.);
16	"(III) as of the date of enact-
17	ment of the Intermodal Transpor-
18	tation Act of 1997, the area is consid-
19	ered by the Administrator of the En-
20	vironmental Protection Agency to be a
21	flexible attainment region;
22	"(ii) 1.0 if, at the time of the appor-
23	tionment, the area is classified as a mar-
24	ginal ozone nonattainment area under sub-

1	part 2 of part D of title I of the Clean
2	Air Act (42 U.S.C. 7511 et seq.);
3	"(iii) 1.1 if, at the time of the appor-
4	tionment, the area is classified as a mod-
5	erate ozone nonattainment area under that
6	subpart;
7	"(iv) 1.2 if, at the time of the appor-
8	tionment, the area is classified as a serious
9	ozone nonattainment area under that sub-
10	part;
11	"(v) 1.3 if, at the time of the appor-
12	tionment, the area is classified as a severe
13	ozone nonattainment area under that sub-
14	part;
15	"(vi) 1.4 if, at the time of the appor-
16	tionment, the area is classified as an ex-
17	treme ozone nonattainment area under
18	that subpart; or
19	"(vii) 1.0 if, at the time of the appor-
20	tionment, the area is not a nonattainment
21	or maintenance area as described in sec-
22	tion 149(b) for ozone, but is classified
23	under subpart 3 of part D of title I of that
24	Act. (42 U.S.C. 7512 et seg.) as a non-

1	attainment area described in section
2	149(b) for carbon monoxide.
3	"(C) Additional adjustment for car-
4	BON MONOXIDE AREAS.—
5	"(i) Carbon monoxide nonattain-
6	MENT AREAS.—If, in addition to being
7	classified as a nonattainment or mainte-
8	nance area for ozone, the area was also
9	classified under subpart 3 of part D of
10	title I of that Act (42 U.S.C. 7512 et seq.)
11	as a nonattainment area described in sec-
12	tion 149(b) for carbon monoxide, the
13	weighted nonattainment or maintenance
14	area population of the area, as determined
15	under clauses (i) through (vi) of subpara-
16	graph (B), shall be further multiplied by a
17	factor of 1.2.
18	"(ii) Carbon monoxide mainte-
19	NANCE AREAS.—If, in addition to being
20	classified as a nonattainment or mainte-
21	nance area for ozone, the area was at one
22	time also classified under subpart 3 of part
23	D of title I of that Act (42 U.S.C. 7512
24	et seq.) as a nonattainment area described
25	in section 149(b) for carbon monoxide but

1	has been redesignated as a maintenance
2	area, the weighted nonattainment or main-
3	tenance area population of the area, as de-
4	termined under clauses (i) through (vi) of
5	subparagraph (B), shall be further multi-
6	plied by a factor of 1.1.
7	"(D) MINIMUM APPORTIONMENT.—Not-
8	withstanding any other provision of this para-
9	graph, each State shall receive a minimum of
10	½ of 1 percent of the funds apportioned under
11	this paragraph.
12	"(E) DETERMINATIONS OF POPULATION.—
13	In determining population figures for the pur-
14	poses of this paragraph, the Secretary shall use
15	the latest available annual estimates prepared
16	by the Secretary of Commerce.
17	"(3) Surface transportation program.—
18	"(A) IN GENERAL.—For the surface trans-
19	portation program, in accordance with the fol-
20	lowing formula:
21	"(i) 20 percent of the apportionments
22	in the ratio that—
23	"(I) the total lane miles of Fed-
24	eral-aid highways in each State; bears
25	to

1	"(II) the total lane miles of Fed-
2	eral-aid highways in all States.
3	"(ii) 30 percent of the apportionments
4	in the ratio that—
5	"(I) the total vehicle miles trav-
6	eled on lanes on Federal-aid highways
7	in each State; bears to
8	"(II) the total vehicle miles trav-
9	eled on lanes on Federal-aid highways
10	in all States.
11	"(iii) 25 percent of the apportion-
12	ments in the ratio that—
13	"(I) the total square footage of
14	structurally deficient and functionally
15	obsolete bridges on Federal-aid high-
16	ways (excluding bridges described in
17	subparagraphs (B) and (C)(i)(III) of
18	paragraph (1)) in each State; bears to
19	"(II) the total square footage of
20	structurally deficient and functionally
21	obsolete bridges on Federal-aid high-
22	ways (excluding bridges described in
23	subparagraphs (B) and (C)(i)(III) of
24	paragraph (1)) in all States.

1	"(iv) 25 percent of the apportion-
2	ments in the ratio that—
3	"(I) the estimated tax payments
4	attributable to highway users in each
5	State paid into the Highway Trust
6	Fund (other than the Mass Transit
7	Account) in the latest fiscal year for
8	which data are available; bears to
9	"(II) the estimated tax payments
10	attributable to highway users in all
11	States paid into the Highway Trust
12	Fund (other than the Mass Transit
13	Account) in the latest fiscal year for
14	which data are available.
15	"(B) Data.—Each calculation under sub-
16	paragraph (A) shall be based on the latest
17	available data.
18	"(C) MINIMUM APPORTIONMENT.—Not-
19	withstanding subparagraph (A), each State
20	shall receive a minimum of ½ of 1 percent of
21	the funds apportioned under this paragraph.".
22	(b) Effect of Certain Amendments.—Section
23	104 of title 23, United States Code, is amended by strik-
24	ing subsection (h) and inserting the following:

1	"(h) Effect of Certain Amendments.—Notwith-
2	standing any other provision of law, deposits into the
3	Highway Trust Fund resulting from the amendments
4	made by section 901 of the Taxpayer Relief Act of 1997
5	shall not be taken into account in determining the appor-
6	tionments and allocations that any State shall be entitled
7	to receive under the Intermodal Surface Transportation
8	Efficiency Act of 1997 and this title 23, United States
9	Code.".
10	(c) ISTEA Transition.—
11	(1) In general.—For each of fiscal years
12	1998 through 2003, the Secretary shall determine
13	with respect to each State—
14	(A) the total apportionments for the fiscal
15	year under section 104 of title 23, United
16	States Code, for the Interstate and National
17	Highway System program, the surface trans-
18	portation program, metropolitan planning, and
19	the congestion mitigation and air quality im-
20	provement program;
21	(B) the annual average of the total appor-
22	tionments during the period of fiscal years
23	1992 through 1997 for all Federal-aid highway
24	programs (as defined in section 101 of title 23
25	United States Code) evoluting apportionments

1	for the Federal lands highways program under
2	section 204 of that title;
3	(C) the annual average of the total appor-
4	tionments during the period of fiscal years
5	1992 through 1997 for all Federal-aid highway
6	programs (as defined in section 101 of title 23,
7	United States Code), excluding—
8	(i) apportionments authorized under
9	section 104 of that title for construction of
10	the Interstate System;
11	(ii) apportionments for the Interstate
12	substitute program under section 103(e)(4)
13	of that title (as in effect on the day before
14	the date of enactment of this Act);
15	(iii) apportionments for the Federal
16	lands highways program under section 204
17	of that title; and
18	(iv) adjustments to sums apportioned
19	under section 104 of that title due to the
20	hold harmless adjustment under section
21	1015(a) of the Intermodal Surface Trans-
22	portation Efficiency Act of 1991 (23
23	U.S.C. 104 note; 105 Stat. 1943);
24	(D) the product obtained by multiplying—

1	(i) the annual average of the total ap-
2	portionments determined under subpara-
3	graph (B); by
4	(ii) the applicable percentage deter-
5	mined under paragraph (2); and
6	(E) the product obtained by multiplying—
7	(i) the annual average of the total ap-
8	portionments determined under subpara-
9	graph (C); by
10	(ii) the applicable percentage deter-
11	mined under paragraph (2).
12	(2) Applicable percentages.—
13	(A) FISCAL YEAR 1998.—For fiscal year
14	1998—
15	(i) the applicable percentage referred
16	to in paragraph (1)(D)(ii) shall be 145
17	percent; and
18	(ii) the applicable percentage referred
19	to in paragraph (1)(E)(ii) shall be 107
20	percent.
21	(B) FISCAL YEARS THEREAFTER.—For
22	each of fiscal years 1999 through 2003, the ap-
23	plicable percentage referred to in paragraph
24	(1)(D)(ii) or (1)(E)(ii), respectively, shall be a

1	percentage equal to the product obtained by
2	multiplying—
3	(i) the percentage specified in clause
4	(i) or (ii), respectively, of subparagraph
5	(A); by
6	(ii) the percentage that—
7	(I) the total contract authority
8	made available under this Act and
9	title 23, United States Code, for Fed-
10	eral-aid highway programs for the fis-
11	cal year; bears to
12	(II) the total contract authority
13	made available under this Act and
14	title 23, United States Code, for Fed-
15	eral-aid highway programs for fiscal
16	year 1998.
17	(3) Maximum transition.—
18	(A) In general.—For each of fiscal years
19	1998 through 2003, in the case of each State
20	with respect to which the total apportionments
21	determined under paragraph (1)(A) is greater
22	than the product determined under paragraph
23	(1)(D), the Secretary shall reduce proportion-
24	ately the apportionments to the State under
25	section 104 of title 23. United States Code, for

the National Highway System component of the Interstate and National Highway System program, the surface transportation program, and the congestion mitigation and air quality improvement program so that the total of the apportionments is equal to the product determined under paragraph (1)(D).

(B) Redistribution of funds.—

(ii) In General.—Subject to clause (ii), funds made available under subparagraph (A) shall be redistributed proportionately under section 104 of title 23, United States Code, for the Interstate and National Highway System program, the surface transportation program, and the congestion mitigation and air quality improvement program, to States not subject to a reduction under subparagraph (A).

(ii) Limitation.—The ratio that—

(I) the total apportionments to a State under section 104 of title 23, United States Code, for the Interstate and National Highway System program, the surface transportation program, metropolitan planning, and the

1	congestion mitigation and air quality
2	improvement program, after the appli-
3	cation of clause (i); bears to
4	(II) the annual average of the
5	total apportionments determined
6	under paragraph (1)(B) with respect
7	to the State;
8	may not exceed, in the case of fiscal year
9	1998, 145 percent, and, in the case of each
10	of fiscal years 1999 through 2003, 145
11	percent as adjusted in the manner de-
12	scribed in paragraph (2)(B).
13	(4) MINIMUM TRANSITION.—
14	(A) In general.—For each of fiscal years
15	1998 through 2003, the Secretary shall appor-
16	tion to each State such additional amounts as
17	are necessary to ensure that—
18	(i) the total apportionments to the
19	State under section 104 of title 23, United
20	States Code, for the Interstate and Na-
21	tional Highway System program, the sur-
22	face transportation program, metropolitan
23	planning, and the congestion mitigation
24	and air quality improvement program,

1	after the application of paragraph (3); is
2	equal to
3	(ii) the greater of—
4	(I) the product determined with
5	respect to the State under paragraph
6	(1)(E); or
7	(II) the total apportionments to
8	the State for fiscal year 1997 for all
9	Federal-aid highway programs, ex-
10	cluding—
11	(aa) apportionments for the
12	Federal lands highways program
13	under section 204 of title 23,
14	United States Code;
15	(bb) adjustments to sums
16	apportioned under section 104 of
17	that title due to the hold harm-
18	less adjustment under section
19	1015(a) of the Intermodal Sur-
20	face Transportation Efficiency
21	Act of 1991 (23 U.S.C. 104 note;
22	105 Stat. 1943); and
23	(cc) demonstration projects
24	under the Intermodal Surface

1	Transportation Efficiency Act of
2	1991 (Public Law 102–240).
3	(B) Obligation.—Amounts apportioned
4	under subparagraph (A)—
5	(i) shall be considered to be sums
6	made available for expenditure on the sur-
7	face transportation program, except that—
8	(I) the amounts shall not be sub-
9	ject to paragraphs (1) and (2) of sec-
10	tion 133(d) of title 23, United States
11	Code; and
12	(II) 50 percent of the amounts
13	shall be subject to section 133(d)(3)
14	of that title;
15	(ii) shall be available for any purpose
16	eligible for funding under section 133 of
17	that title; and
18	(iii) shall remain available for obliga-
19	tion for a period of 3 years after the last
20	day of the fiscal year for which the
21	amounts are apportioned.
22	(C) AUTHORIZATION OF CONTRACT AU-
23	THORITY.—
24	(i) In general.—There shall be
25	available from the Highway Trust Fund

1	(other than the Mass Transit Account)
2	such sums as are necessary to carry out
3	this paragraph.
4	(ii) Contract authority.—Funds
5	authorized under this subparagraph shall
6	be available for obligation in the same
7	manner as if the funds were apportioned
8	under chapter 1 of title 23, United States
9	Code.
10	(d) Minimum Guarantee.—
11	(1) In general.—Section 105 of title 23,
12	United States Code, is amended to read as follows:
13	"§ 105. Minimum guarantee
14	"(a) Adjustment.—
15	"(1) In general.—In fiscal year 1998 and
16	each fiscal year thereafter on October 1, or as soon
17	as practicable thereafter, the Secretary shall allocate
18	among the States amounts sufficient to ensure
19	that—
20	"(A) the ratio that—
21	"(i) each State's percentage of the
22	total apportionments for the fiscal year—
23	"(I) under section 104 for the
24	Interstate and National Highway Sys-
25	tem program, the surface transpor-

1	tation program, metropolitan plan-
2	ning, and the congestion mitigation
3	and air quality improvement program;
4	and
5	"(II) under this section and sec-
6	tion 1102(c) of the Intermodal Sur-
7	face Transportation Efficiency Act of
8	1997 for ISTEA transition; bears to
9	"(ii) each State's percentage of esti-
10	mated tax payments attributable to high-
11	way users in the State paid into the High-
12	way Trust Fund (other than the Mass
13	Transit Account) in the latest fiscal year
14	for which data are available;
15	is not less than 0.90; and
16	"(B) in the case of a State specified in
17	paragraph (2), the State's percentage of the
18	total apportionments for the fiscal year de-
19	scribed in subclauses (I) and (II) of subpara-
20	graph (A)(i) is—
21	"(i) not less than the percentage spec-
22	ified for the State in paragraph (2); but
23	"(ii) not greater than the product de-
24	termined for the State under section
25	1102(c)(1)(D) of the Intermodal Surface

1	Transportation Efficiency Act of 1997 for
2	the fiscal year.
3	"(2) State percentages.—The percentage
4	referred to in paragraph (1)(B) for a specified State
5	shall be determined in accordance with the following
6	table:
	"State Alaska Percentage 1.24
	Arkansas
	Delaware
	Hawaii
	Idaho 0.82 Montana 1.06
	Nevada
	New Hampshire
	New Jersey 2.41
	New Mexico
	North Dakota
	Rhode Island
	South Dakota
	Vermont 0.47 Wyoming 0.76
7	"(b) Treatment of Allocations.—
8	"(1) Obligation.—Amounts allocated under
9	subsection (a)—
10	"(A) shall be available for obligation when
11	allocated and shall remain available for obliga-
12	tion for a period of 3 years after the last day
13	of the fiscal year for which the amounts are al-
14	located; and
15	"(B) shall be available for any purpose eli-
16	gible for funding under this title.

- 1 "(2) Set-Aside.—Fifty percent of the amounts
- 2 allocated under subsection (a) shall be subject to
- 3 section 133(d)(3).
- 4 "(c) Treatment of Withheld Apportion-
- 5 MENTS.—For the purpose of subsection (a), any funds
- 6 that, but for section 158(b) or any other provision of law
- 7 under which Federal-aid highway funds are withheld from
- 8 apportionment, would be apportioned to a State for a fis-
- 9 cal year under a section referred to in subsection (a) shall
- 10 be treated as being apportioned in that fiscal year.
- 11 "(d) Authorization of Contract Authority.—
- 12 There shall be available from the Highway Trust Fund
- 13 (other than the Mass Transit Account) such sums as are
- 14 necessary to carry out this section.".
- 15 (2) Conforming amendment.—The analysis
- 16 for chapter 1 of title 23, United States Code, is
- amended by striking the item relating to section 105
- and inserting the following:

"105. Minimum guarantee.".

- 19 (e) Audits of Highway Trust Fund.—Section
- 20 104 of title 23, United States Code, is amended by strik-
- 21 ing subsection (i) and inserting the following:
- 22 "(i) Audits of Highway Trust Fund.—From
- 23 available administrative funds deducted under subsection
- 24 (a), the Secretary may reimburse the Office of Inspector
- 25 General of the Department of Transportation for the con-

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duct of annual audits of financial statements in accord-
   ance with section 3521 of title 31.".
 3
        (f) TECHNICAL AMENDMENTS.—Section 104 of title
   23, United States Code, is amended—
 5
             (1) in subsection (e)—
 6
                 (A)
                       by inserting
                                      "Notification
                                                        TO
             STATES.—" after "(e)";
 7
 8
                 (B) in the first sentence—
 9
                      (i) by striking "(other than under
10
                 subsection (b)(5) of this section)"; and
11
                      (ii) by striking "and research";
12
                 (C) by striking the second sentence; and
13
                 (D) in the last sentence, by striking ", ex-
             cept that" and all that follows through "such
14
15
             funds"; and
16
             (2) in subsection (f)—
17
                 (A) by striking "(f)(1) On" and inserting
18
             the following:
19
        "(f) Metropolitan Planning.—
20
             "(1) Set-Aside.—On";
                 (B) by striking "(2) These" and inserting
21
22
             the following:
             "(2) Apportionment to states of set-
23
        ASIDE FUNDS.—These";
24
```

1	(C) by striking "(3) The" and inserting
2	the following:
3	"(3) USE OF FUNDS.—The"; and
4	(D) by striking "(4) The" and inserting
5	the following:
6	"(4) Distribution of funds within
7	STATES.—The".
8	(g) Conforming Amendments.—
9	(1) Section 146(a) of title 23, United States
10	Code, is amended in the first sentence by striking ",
11	104(b)(2), and $104(b)(6)$ " and inserting "and
12	104(b)(2)".
13	(2)(A) Section 150 of title 23, United States
14	Code, is repealed.
15	(B) The analysis for chapter 1 of title 23, Unit-
16	ed States Code, is amended by striking the item re-
17	lating to section 150.
18	(3) Section 158 of title 23, United States Code,
19	is amended—
20	(A) in subsection (a)—
21	(i) by striking paragraph (1);
22	(ii) by redesignating paragraphs (2)
23	and (3) as paragraphs (1) and (2), respec-
24	tively;

1	(iii) in paragraph (1) (as so redesig-
2	nated)—
3	(I) by striking "After the
4	FIRST YEAR" and inserting "IN GEN-
5	ERAL''; and
6	(II) by striking ", $104(b)(2)$,
7	104(b)(5), and $104(b)(6)$ " and insert-
8	ing "and $104(b)(2)$ "; and
9	(iv) in paragraph (2) (as redesignated
10	by clause (ii)), by striking "paragraphs (1)
11	and (2) of this subsection" and inserting
12	"paragraph (1)"; and
13	(B) by striking subsection (b) and insert-
14	ing the following:
15	"(b) Effect of Withholding of Funds.—No
16	funds withheld under this section from apportionment to
17	any State after September 30, 1988, shall be available for
18	apportionment to that State.".
19	(4)(A) Section 157 of title 23, United States
20	Code, is repealed.
21	(B) The analysis for chapter 1 of title 23, Unit-
22	ed States Code, is amended by striking the item re-
23	lating to section 157.

1	(5)(A) Section 115(b)(1) of title 23, United
2	States Code, is amended by striking "or 104(b)(5),
3	as the case may be,".
4	(B) Section 137(f)(1) of title 23, United States
5	Code, is amended by striking "section 104(b)(5)(B)
6	of this title" and inserting "section 104(b)(1)(A)".
7	(C) Section 141(c) of title 23, United States
8	Code, is amended by striking "section 104(b)(5) of
9	this title" each place it appears and inserting "sec-
10	tion 104(b)(1)(A)".
11	(D) Section 142(c) of title 23, United States
12	Code, is amended by striking "(other than section
13	104(b)(5)(A))".
14	(E) Section 159 of title 23, United States Code,
15	is amended—
16	(i) by striking "(5) of" each place it ap-
17	pears and inserting "(5) (as in effect on the
18	day before the date of enactment of the Inter-
19	modal Surface Transportation Efficiency Act of
20	1997) of"; and
21	(ii) in subsection (b)—
22	(I) in paragraphs (1)(A)(i) and
23	(3)(A), by striking "section 104(b)(5)(A)"
24	each place it appears and inserting "sec-
25	tion 104(b)(5)(A) (as in effect on the day

1	before the date of enactment of the Inter-
2	modal Surface Transportation Efficiency
3	Act of 1997)";
4	(II) in paragraph (1)(A)(ii), by strik-
5	ing "section 104(b)(5)(B)" and inserting
6	"section 104(b)(5)(B) (as in effect on the
7	day before the date of enactment of the
8	Intermodal Surface Transportation Effi-
9	ciency Act of 1997)";
10	(III) in paragraph (3)(B), by striking
11	" $(5)(B)$ " and inserting " $(5)(B)$ (as in ef-
12	fect on the day before the date of enact-
13	ment of the Intermodal Surface Transpor-
14	tation Efficiency Act of 1997)"; and
15	(IV) in paragraphs $(3)(B)$ and (4) , by
16	striking "section 104(b)(5)" each place it
17	appears and inserting "section 104(b)(5)
18	(as in effect on the day before the date of
19	enactment of the Intermodal Surface
20	Transportation Efficiency Act of 1997)".
21	(F) Section 161(a) of title 23, United States
22	Code, is amended by striking "paragraphs (1), (3),
23	and (5)(B) of section 104(b)" each place it appears
24	and inserting "paragraphs (1) and (3) of section
25	104(b)".

1	(6)(A) Section 104(g) of title 23, United States
2	Code, is amended—
3	(i) in the first sentence, by striking "sec-
4	tions 130, 144, and 152 of this title" and in-
5	serting "subsection (b)(1)(B) and sections 130
6	and 152";
7	(ii) in the first and second sentences—
8	(I) by striking "section" and inserting
9	"provision"; and
10	(II) by striking "such sections" and
11	inserting "those provisions"; and
12	(iii) in the third sentence—
13	(I) by striking "section 144" and in-
14	serting "subsection (b)(1)(B)"; and
15	(II) by striking "subsection (b)(1)"
16	and inserting "subsection (b)(1)(C)".
17	(B) Section 115 of title 23, United States Code,
18	is amended—
19	(i) in subsection (a)(1)(A)(i), by striking
20	" $104(b)(2)$, $104(b)(3)$, $104(f)$, 144 ," and in-
21	serting " $104(b)(1)(B)$, $104(b)(2)$, $104(b)(3)$,
22	104(f),"; and
23	(ii) in subsection (c), by striking "144,,".

- 39 1 (C) Section 120(e) of title 23, United States 2 Code, is amended in the last sentence by striking "and in section 144 of this title". 3 4 (D) Section 151(d) of title 23, United States Code, is amended by striking "section 104(a), sec-5 6 tion 307(a), and section 144 of this title" and in-7 serting "subsections (a) and (b)(1)(B) of section 8 104 and section 307(a)". 9 (E) Section 204(c) of title 23, United States 10 Code, is amended in the first sentence by striking 11 "or section 144 of this title". 12 (F) Section 303(g) of title 23, United States 13 Code, is amended by striking "section 144 of this 14 title" and inserting "section 104(b)(1)(B)". 15 SEC. 1103. OBLIGATION CEILING. 16 (a) General Limitations.—Subject to the other provisions of this section and notwithstanding any other 17 provision of law, the total amount of all obligations for 18 19 Federal-aid highways and highway safety construction programs shall not exceed— 20
- 21 (1) \$21,800,000,000 for fiscal year 1998;
- 22 (2) \$22,768,000,000 for fiscal year 1999;
- 23 (3) \$22,901,000,000 for fiscal year 2000;
- 24 (4) \$23,070,000,000 for fiscal year 2001;
- 25 (5) \$23,511,000,000 for fiscal year 2002; and

1	(6) \$24,259,000,000 for fiscal year 2003.
2	(b) Exceptions.—
3	(1) In general.—The limitations under sub-
4	section (a) shall not apply to obligations of funds
5	under—
6	(A) section 125 of title 23, United States
7	Code;
8	(B) section 105(a) of that title, excluding
9	amounts allocated under section 105(a)(1)(B)
10	of that title;
11	(A) section 105(a) of title 23, United States
12	Code, excluding amounts allocated under section
13	105(a)(1)(B) of that title;
14	(B) section 125 of that title;
15	(C) section 157 of that title (as in effect
16	on the day before the date of enactment of this
17	Act);
18	(D) section 147 of the Surface Transpor-
19	tation Assistance Act of 1978 (23 U.S.C. 144
20	note; 92 Stat. 2714);
21	(E) section 9 of the Federal-Aid Highway
22	Act of 1981 (95 Stat. 1701);
23	(F) subsections (b) and (j) of section 131
24	of the Surface Transportation Assistance Act of
25	1982 (96 Stat. 2119);

1	(G) subsections (b) and (c) of section 149
2	of the Surface Transportation and Uniform Re-
3	location Assistance Act of 1987 (101 Stat.
4	198); and
5	(H) sections 1103 through 1108 of the
6	Intermodal Surface Transportation Efficiency
7	Act of 1991 (105 Stat. 2027).
8	(2) Effect of other law.—A provision of
9	law establishing a limitation on obligations for Fed-
10	eral-aid highways and highway safety construction
11	programs may not amend or limit the applicability
12	of this subsection, unless the provision specifically
13	amends or limits that applicability.
14	(c) Applicability to Transportation Research
15	Programs.—Obligation limitations for Federal-aid high-
16	ways and highway safety construction programs estab-
17	lished by subsection (a) shall apply to transportation re-
18	search programs carried out under chapter 5 of title 23,
19	United States Code.
20	(d) Obligation Authority.—Section 118 of title
21	23, United States Code, is amended by adding at the end
22	the following:
23	"(g) Obligation Authority.—
24	"(1) DISTRIBUTION.—For each fiscal year, the
25	Secretary shall—

1	"(A) distribute the total amount of obliga-
2	tion authority for Federal-aid highways and
3	highway safety construction programs made
4	available for the fiscal year by allocation in the
5	ratio that—
6	"(i) the total of the sums made avail-
7	able for Federal-aid highways and highway
8	safety construction programs that are ap-
9	portioned or allocated to each State for the
10	fiscal year; bears to
11	"(ii) the total of the sums made avail-
12	able for Federal-aid highways and highway
13	safety construction programs that are ap-
14	portioned or allocated to all States for the
15	fiscal year;
16	"(B) provide all States with authority suf-
17	ficient to prevent lapses of sums authorized to
18	be appropriated for Federal-aid highways that
19	have been apportioned to a State; and
20	"(C) not distribute—
21	"(i) amounts deducted under section
22	104(a) for administrative expenses;
23	"(ii) amounts made available for the
24	Federal lands highways program under

1	section 204; set aside under section 104(k)
2	for Interstate 4R and bridge projects;
3	"(iii) amounts made available under
4	sections 143, 164, 165, 204, 206, 207, and
5	322;
6	"(iv) amounts made available under
7	section 111 of title 49;
8	"(v) amounts made available under
9	section 201 of the Appalachian Regional
10	Development Act of 1965 (40 U.S.C. App.);
11	"(vi) amounts made available under
12	section 1012(b) of the Intermodal Surface
13	Transportation Efficiency Act of 1991 (23
14	U.S.C. 149 note; 105 Stat. 1938);
15	"(vii) amounts made available under
16	chapter 2 of subtitle C of title I, and sec-
17	tions 1503, 1603, and 1604, of the Inter-
18	modal Surface Transportation Efficiency
19	Act of 1997;
20	"(iii) "(viii) amounts made available
21	under section 149(d) of the Surface Trans-
22	portation and Uniform Relocation Assist-
23	ance Act of 1987 (101 Stat. 201); and
24	"(iv) "(ix) amounts made available for
25	implementation of programs under chapter

1	5 of this title and sections 5222, 5232, and
2	5241 of title 49.
3	"(2) Redistribution.—Notwithstanding para-
4	graph (1), the Secretary shall, after August 1 of
5	each of fiscal years 1998 through 2003—
6	"(A) revise a distribution of the funds
7	made available under paragraph (1) for the fis-
8	cal year if a State will not obligate the amount
9	distributed during the fiscal year; and
10	"(B) redistribute sufficient amounts to
11	those States able to obligate amounts in addi-
12	tion to the amounts previously distributed dur-
13	ing the fiscal year, giving priority to those
14	States that have large unobligated balances of
15	funds apportioned under section 104 and under
16	section 144 (as in effect on the day before the
17	date of enactment of this subsection subpara-
18	graph).".
19	(e) Applicability of Obligation Limitations.—
20	An obligation limitation established by a provision of any
21	other Act shall not apply to obligations under a program
22	funded under this Act or title 23, United States Code, un-
23	less—
24	(1) the provision specifically amends or limits
25	the applicability of this subsection: or

1	(2) an obligation limitation is specified in this
2	Act with respect to the program.
3	SEC. 1104. OBLIGATION AUTHORITY UNDER SURFACE
4	TRANSPORTATION PROGRAM.
5	Section 133 of title 23, United States Code, is
6	amended by striking subsection (f) and inserting the fol-
7	lowing:
8	"(f) Obligation Authority.—
9	"(1) In general.—A State that is required to
10	obligate in an urbanized area with an urbanized area
11	population of over 200,000 individuals under sub-
12	section (d) funds apportioned to the State under sec-
13	tion 104(b)(3) shall make available during the 3-fis-
14	cal year period of 1998 through 2000, and the 3-fis-
15	cal year period of 2001 through 2003, an amount of
16	obligation authority distributed to the State for Fed-
17	eral-aid highways and highway safety construction
18	programs for use in the area that is equal to the
19	amount obtained by multiplying—
20	"(A) the aggregate amount of funds that
21	the State is required to obligate in the area
22	under subsection (d) during each such period
23	by
24	"(B) the ratio that—

1	"(i) the aggregate amount of obliga-
2	tion authority distributed to the State for
3	Federal-aid highways and highway safety
4	construction programs during the period;
5	bears to
6	"(ii) the total of the sums apportioned
7	to the State for Federal-aid highways and
8	highway safety construction programs (ex-
9	cluding sums not subject to an obligation
10	limitation) during the period.
11	"(2) Joint Responsibility.—Each State,
12	each affected metropolitan planning organization,
13	and the Secretary shall jointly ensure compliance
14	with paragraph (1).".
15	SEC. 1105. EMERGENCY RELIEF.
16	(a) Federal Share.—Section 120(e) of title 23,
17	United States Code, is amended in the first sentence by
18	striking "highway system" and inserting "highway".
19	(b) Eligibility and Funding.—Section 125 of title
20	23, United States Code, is amended—
21	(1) by striking subsection (a);
22	(2) by redesignating subsections (b), (c), and
23	(d) as subsections (d), (e), and (f), respectively;
24	(3) by inserting after the section heading the
25	following:

- 1 "(a) General Eligibility.—Subject to this section
- 2 and section 120, an emergency fund is authorized for ex-
- 3 penditure by the Secretary for the repair or reconstruction
- 4 of highways, roads, and trails, in any part of the United
- 5 States, including Indian reservations, that the Secretary
- 6 finds have suffered serious damage as a result of—
- 7 "(1) natural disaster over a wide area, such as
- 8 by a flood, hurricane, tidal wave, earthquake, severe
- 9 storm, or landslide; or
- 10 "(2) catastrophic failure from any external
- 11 cause.
- 12 "(b) Restriction on Eligibility.—In no event
- 13 shall funds be used pursuant to this section for the repair
- 14 or reconstruction of bridges that have been permanently
- 15 closed to all vehicular traffic by the State or responsible
- 16 local official because of imminent danger of collapse due
- 17 to a structural deficiency or physical deterioration.
- 18 "(c) Funding.—Subject to the following limitations,
- 19 there are hereby authorized to be appropriated from the
- 20 Highway Trust Fund (other than the Mass Transit Ac-
- 21 count) such sums as may be necessary to establish the
- 22 fund authorized by this section and to replenish it on an
- 23 annual basis:
- 24 "(1) Not more than \$100,000,000 is authorized
- 25 to be obligated in any 1 fiscal year commencing

- after September 30, 1980, to carry out the provisions of this section, except that, if in any fiscal year the total of all obligations under this section is less than the amount authorized to be obligated in such fiscal year, the unobligated balance of such amount shall remain available until expended and shall be in addition to amounts otherwise available to carry out this section each year.
 - "(2) Pending such appropriation or replenishment, the Secretary may obligate from any funds heretofore or hereafter appropriated for obligation in accordance with this title, including existing Federal-aid appropriations, such sums as may be necessary for the immediate prosecution of the work herein authorized, provided that such funds are reimbursed from the appropriations authorized in paragraph (1) of this subsection when such appropriations are made.";
 - (4) in subsection (d) (as so redesignated), by striking "subsection (e)" both places it appears and inserting "subsection (e)"; and
 - (5) in subsection (e) (as so redesignated), by striking "on any of the Federal-aid highway systems" and inserting "Federal-aid highways".

- 1 (c) SAN MATEO COUNTY, CALIFORNIA.—Notwithstanding any other provision of law, a project to repair 3 or reconstruct any portion of a Federal-aid primary route in San Mateo County, California, that— 5 (1) was destroyed as a result of a combination 6 of storms in the winter of 1982–1983 and a moun-7 tain slide; and 8 (2) until its destruction, served as the only rea-9 sonable access route between 2 cities and as the designated emergency evacuation route of 1 of the 10 11 cities; and 12 (3) complies with the local coastal plan; shall be eligible for assistance under section 125(a) of title 23, United States Code. 14 15 (2) until its destruction, served as the only reasonable access route between 2 cities and as the des-16 17 ignated emergency evacuation route of 1 of the cities; shall be eligible for assistance under section 125(a) of title 18 19 23, United States Code, if the project complies with the local 20 coastal plan. SEC. 1106. FEDERAL LANDS HIGHWAYS PROGRAM.
- 21
- 22 (a) Federal Share Payable.—Section 120 of title
- 23 23, United States Code, is amended by adding at the end
- the following:

- 1 "(j) Use of Federal Land Management Agency
- 2 Funds.—Notwithstanding any other provision of law, the
- 3 funds appropriated to any Federal land management
- 4 agency may be used to pay the non-Federal share of the
- 5 cost of any Federal-aid highway project the Federal share
- 6 of which is funded under section 104.
- 7 "(k) Use of Federal Lands Highways Program
- 8 Funds.—Notwithstanding any other provision of law, the
- 9 funds made available to carry out the Federal lands high-
- 10 ways program under section 204 may be used to pay the
- 11 non-Federal share of the cost of any project that is funded
- 12 under section 104 and that provides access to or within
- 13 Federal or Indian lands.".
- 14 (b) AVAILABILITY OF FUNDS.—Section 203 of title
- 15 23, United States Code, is amended by adding at the end
- 16 the following: "Notwithstanding any other provision of
- 17 law, the authorization by the Secretary of engineering and
- 18 related work for a Federal lands highways program
- 19 project, or the approval by the Secretary of plans, speci-
- 20 fications, and estimates for construction of a Federal
- 21 lands highways program project, shall be deemed to con-
- 22 stitute a contractual obligation of the Federal Government
- 23 to the pay the Federal share of the cost of the project.".
- 24 (c) Planning and Agency Coordination.—Sec-
- 25 tion 204 of title 23, United States Code, is amended—

1 (1) by striking subsection (a) and inserting the 2 following:

"(a) Establishment.—

- "(1) In General.—Recognizing the need for all Federal roads that are public roads to be treated under uniform policies similar to the policies that apply to Federal-aid highways, there is established a coordinated Federal lands highways program that shall apply to public lands highways, park roads and parkways, and Indian reservation roads and bridges.
- "(2) Transportation planning process.—In consultation with the Secretary of each appropriate Federal land management agency, the Secretary shall develop, by rule, transportation planning procedures that are consistent with the metropolitan and statewide planning processes required under sections 134 and 135.
- "(3) APPROVAL OF TRANSPORTATION IMPROVE-MENT PROGRAM.—The transportation improvement program developed as a part of the transportation planning process under this section shall be approved by the Secretary.
- "(4) Inclusion in other plans.—All regionally significant Federal lands highways program projects—

1	"(A) shall be developed in cooperation with
2	States and metropolitan planning organizations;
3	and

- "(B) shall be included in appropriate Federal lands highways program, State, and metropolitan plans and transportation improvement programs.
- "(5) Inclusion in State Programs.—The approved Federal lands highways program transportation improvement program shall be included in appropriate State and metropolitan planning organization plans and programs without further action on the transportation improvement program.
- "(6) DEVELOPMENT OF SYSTEMS.—The Secretary and the Secretary of each appropriate Federal land management agency shall, to the extent appropriate, develop safety, bridge, pavement, and congestion management systems for roads funded under the Federal lands highways program.";
- (2) in subsection (b), by striking the first 3 sentences and inserting the following: "Funds available for public lands highways, park roads and parkways, and Indian reservation roads shall be used by the Secretary and the Secretary of the appropriate Federal land management agency to pay for the cost of

- 1 transportation planning, research, engineering, and 2 construction of the highways, roads, and parkways, 3 or of transit facilities within public lands, national parks, and Indian reservations. In connection with 5 activities under the preceding sentence, the Sec-6 retary and the Secretary of the appropriate Federal 7 land management agency may enter into construc-8 tion contracts and other appropriate contracts with 9 a State or civil subdivision of a State or Indian
- 11 (3) in the first sentence of subsection (e), by 12 striking "Secretary of the Interior" and inserting 13 "Secretary of the appropriate Federal land manage-14 ment agency";
 - (4) in subsection (h), by adding at the end the following:
- "(8) A project to build a replacement of the federally owned bridge over the Hoover Dam in the Lake Mead National Recreation Area between Nevada and Arizona.";
- 21 (5) by striking subsection (i) and inserting the 22 following:
- 23 "(i) Transfers of Costs to Secretaries of
- 24 FEDERAL LAND MANAGEMENT AGENCIES.—

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tribe.";

- "(1) Administrative costs.—The Secretary shall transfer to the appropriate Federal land management agency from amounts made available for public lands highways such amounts as are necessary to pay necessary administrative costs of the agency in connection with public lands highways.
 - "(2) Transportation planning costs.—The Secretary shall transfer to the appropriate Federal land management agency from amounts made available for public lands highways such amounts as are necessary to pay the cost to the agency to conduct necessary transportation planning for Federal lands, if funding for the planning is not otherwise provided under this section."; and
 - (6) in subsection (j), by striking the second sentence and inserting the following: "The Indian tribal government, in cooperation with the Secretary of the Interior, and as appropriate, with a State, local government, or metropolitan planning organization, shall carry out a transportation planning process in accordance with subsection (a).".

22 SEC. 1107. RECREATIONAL TRAILS PROGRAM.

23 (a) IN GENERAL.—Chapter 2 of title 23, United 24 States Code, is amended by inserting after section 205 the 25 following:

" \S 206. Recreational trails program

2	"(a) Definitions.—
3	"(1) MOTORIZED RECREATION.—The term 'mo-
4	torized recreation' means off-road recreation using
5	any motor-powered vehicle, except for a motorized
6	wheelchair.
7	"(2) Recreational trail; trail.—The term
8	'recreational trail' or 'trail' means a thoroughfare or
9	track across land or snow, used for recreational pur-
10	poses such as—
11	"(A) pedestrian activities, including wheel-
12	chair use;
13	"(B) skating or skateboarding;
14	"(C) equestrian activities, including car-
15	riage driving;
16	"(D) nonmotorized snow trail activities, in-
17	cluding skiing;
18	"(E) bicycling or use of other human-pow-
19	ered vehicles;
20	"(F) aquatic or water activities; and
21	"(G) motorized vehicular activities, includ-
22	ing all-terrain vehicle riding, motorcycling,
23	snowmobiling, use of off-road light trucks, or
24	use of other off-road motorized vehicles.
25	"(b) Program.—In accordance with this section, the
26	Secretary, in consultation with the Secretary of the Inte-

1	rior and the Secretary of Agriculture, shall carry out a
2	program to provide and maintain recreational trails (re-
3	ferred to in this section as the 'program').
4	"(c) State Responsibilities.—To be eligible for
5	apportionments under this section—
6	"(1) a State may use apportionments received
7	under this section for construction of new trails
8	crossing Federal lands only if the construction is—
9	"(A) permissible under other law;
10	"(B) necessary and required by a statewide
11	comprehensive outdoor recreation plan required
12	by the Land and Water Conservation Fund Act
13	of 1965 (16 U.S.C. 460 <i>l</i> –4 et seq.);
14	"(C) approved by the administering agency
15	of the State designated under paragraph (2);
16	and
17	"(D) approved by each Federal agency
18	charged with management of the affected lands,
19	which approval shall be contingent on compli-
20	ance by the Federal agency with all applicable
21	laws, including the National Environmental
22	Policy Act of 1969 (42 U.S.C. 4321 et seq.),
23	the Forest and Rangeland Renewable Resources
24	Planning Act of 1974 (16 U.S.C. 1600 et seq.),

1	and the Federal Land Policy and Management
2	Act of 1976 (43 U.S.C. 1701 et seq.);
3	"(2) the Governor of a State shall designate the
4	State agency or agencies that will be responsible for
5	administering apportionments received under this
6	section; and
7	"(3) the State shall establish within the State
8	a State trail advisory committee that represents both
9	motorized and nonmotorized trail users.
10	"(d) Use of Apportioned Funds.—
11	"(1) In general.—Funds made available
12	under this section shall be obligated for trails and
13	trail-related projects that—
14	"(A) have been planned and developed
15	under the laws, policies, and administrative pro-
16	cedures of each State; and
17	"(B) are identified in, or further a specific
18	goal of, a trail plan or trail plan element in-
19	cluded or referenced in a metropolitan transpor-
20	tation plan required under section 134 or a
21	statewide transportation plan required under
22	section 135, consistent with the statewide com-
23	prehensive outdoor recreation plan required by
24	the Land and Water Conservation Fund Act of
25	1965 (16 U.S.C. 460 <i>l</i> –4 et seq.).

1	"(2) Permissible uses of
2	funds made available under this section include—
3	"(A) maintenance and restoration of exist-
4	ing trails;
5	"(B) development and rehabilitation of
6	trailside and trailhead facilities and trail link-
7	ages;
8	"(C) purchase and lease of trail construc-
9	tion and maintenance equipment;
10	"(D) construction of new trails;
11	"(E) acquisition of easements and fee sim-
12	ple title to property for trails or trail corridors;
13	"(F) payment of costs to the State in-
14	curred in administering the program, but in an
15	amount not to exceed 7 percent of the appor-
16	tionment received by the State for a fiscal year;
17	and
18	"(G) operation of educational programs to
19	promote safety and environmental protection as
20	these objectives relate to the use of trails.
21	"(3) Use of apportionments.—
22	"(A) IN GENERAL.—Except as provided in
23	subparagraphs (B), (C), and (D), of the appor-
24	tionments received for a fiscal year by a State
25	under this section—

1	"(i) 40 percent shall be used for trail
2	or trail-related projects that facilitate di-
3	verse recreational trail use within a trail
4	corridor, trailside, or trailhead, regardless
5	of whether the project is for diverse motor-
6	ized use, for diverse nonmotorized use, or
7	to accommodate both motorized and non-
8	motorized recreational trail use;
9	"(ii) 30 percent shall be used for uses
10	relating to motorized recreation; and
11	"(iii) 30 percent shall be used for uses
12	relating to nonmotorized recreation.
13	"(B) SMALL STATE EXCLUSION.—Any
14	State with a total land area of less than
15	3,500,000 acres, and in which nonhighway rec-
16	reational fuel use accounts for less than 1 per-
17	cent of all such fuel use in the United States,
18	shall be exempted from the requirements of
19	subparagraph (A) upon application to the Sec-
20	retary by the State demonstrating that the
21	State meets the conditions of this subpara-
22	graph.
23	"(C) WAIVER AUTHORITY.—Upon the re-
24	quest of a State trail advisory committee estab-
25	lished under subsection (c)(3), the Secretary

- 1 may waive, in whole or in part, the require-2 ments of subparagraph (A) with respect to the 3 State if the State certifies to the Secretary that 4 the State does not have sufficient projects to 5 meet the requirements of subparagraph (A). 6 "(D) STATE ADMINISTRATIVE COSTS.— 7 State administrative costs eligible for funding 8 under paragraph (2)(F) shall be exempt from 9 the requirements of subparagraph (A). 10 "(e) Environmental Benefit or Mitigation.—
- To the extent practicable and consistent with the other requirements of this section, a State should give consideration to project proposals that provide for the redesign, reconstruction, nonroutine maintenance, or relocation of trails to benefit the natural environment or to mitigate and minimize the impact to the natural environment.
- 17 "(f) Federal Share.—
- "(1) IN GENERAL.—Subject to the other provisions of this subsection, the Federal share of the cost of a project under this section shall not exceed 80 percent.
- "(2) FEDERAL AGENCY PROJECT SPONSOR.—
 Notwithstanding any other provision of law, a Federal agency that sponsors a project under this sec-

1	tion may contribute additional Federal funds toward
2	the cost of a project, except that—
3	"(A) the share attributable to the Sec-
4	retary of Transportation may not exceed 80
5	percent; and
6	"(B) the share attributable to the Sec-
7	retary and the Federal agency jointly may not
8	exceed 95 percent.
9	"(3) Use of funds from federal programs
10	TO PROVIDE NON-FEDERAL SHARE.—Notwithstand-
11	ing any other provision of law, amounts made avail-
12	able by the Federal Government under any Federal
13	program that are—
14	"(A) expended in accordance with the re-
15	quirements of the Federal program relating to
16	activities funded and populations served; and
17	"(B) expended on a project that is eligible
18	for assistance under this section;
19	may be credited toward the non-Federal share of the
20	cost of the project.
21	"(4) Programmatic non-federal share.—A
22	State may allow adjustments to the non-Federal
23	share of an individual project under this section if
24	the Federal share of the cost of all projects carried
25	out by the State under the program (excluding

1	projects funded under paragraph (2) or (3)) using
2	funds apportioned to the State for a fiscal year does
3	not exceed 80 percent.
4	"(5) STATE ADMINISTRATIVE COSTS.—The
5	Federal share of the administrative costs of a State
6	under this subsection shall be determined in accord-
7	ance with section 120(b).
8	"(g) Uses Not Permitted.—A State may not obli-
9	gate funds apportioned under this section for—
10	"(1) condemnation of any kind of interest in
11	property;
12	"(2) construction of any recreational trail on
13	National Forest System land for any motorized use
14	unless—
15	"(A) the land has been apportioned for
16	uses other than wilderness by an approved for-
17	est land and resource management plan or has
18	been released to uses other than wilderness by
19	an Act of Congress; and
20	"(B) the construction is otherwise consist-
21	ent with the management direction in the ap-
22	proved forest land and resource management
23	plan;

1	"(3) construction of any recreational trail on
2	Bureau of Land Management land for any motor-
3	ized use unless the land—
4	"(A) has been apportioned for uses other
5	than wilderness by an approved Bureau of
6	Land Management resource management plan
7	or has been released to other uses other than
8	wilderness by an Act of Congress; and
9	"(B) the construction is otherwise consist-
10	ent with the management direction in the ap-
11	proved management plan; or
12	"(4) upgrading, expanding, or otherwise facili-
13	tating motorized use or access to trails predomi-
14	nantly used by nonmotorized trail users and on
15	which, as of May 1, 1991, motorized use is prohib-
16	ited or has not occurred.
17	"(h) Project Administration.—
18	"(1) Credit for donations of funds, ma-
19	TERIALS, SERVICES, OR NEW RIGHT-OF-WAY.—
20	"(A) In General.—Nothing in this title
21	or other law shall prevent a project sponsor
22	from offering to donate funds, materials, serv-
23	ices, or a new right-of-way for the purposes of
24	a project eligible for assistance under this sec-
25	tion. Any funds, or the fair market value of any

1 materials, services, or new right-of-way, may be 2 donated by any project sponsor and shall be credited to the non-Federal share in accordance 3 4 with subsection (f). "(B) Federal Project sponsors.—Any 6 funds or the fair market value of any materials 7 or services may be provided by a Federal 8 project sponsor and shall be credited to the 9 Federal agency's share in accordance with sub-10 section (f). 11 RECREATIONAL PURPOSE.—A project 12 funded under this section is intended to enhance rec-13 reational opportunity and is not subject to section 14 138 of this title or section 303 of title 49. "(3) CONTINUING RECREATIONAL USE.—At the 15 16 option of each State, funds made available under 17 this section may be treated as Land and Water Con-18 servation Fund apportionments for the purposes of 19 section 6(f)(3) of the Land and Water Conservation 20 Fund Act of 1965 (16 U.S.C. 460*l*–8(f)(3)). "(4) Cooperation by Private Persons.— 21 "(A) WRITTEN ASSURANCES.—As a condi-22 23 tion of making available apportionments for

work on recreational trails that would affect

privately owned land, a State shall obtain writ-

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1	ten assurances that the owner of the property
2	land will cooperate with the State and partici
3	pate as necessary in the activities to be con
4	ducted.
5	"(B) Public Access.—Any use of the ap
6	portionments to a State under this section or
7	privately owned land must be accompanied by
8	an easement or other legally binding agreemen
9	that ensures public access to the recreationa
10	trail improvements funded by the apportion
11	ments.
12	"(i) Apportionment.—
13	"(1) Definition of Eligible State.—In this
14	subsection, the term 'eligible State' means a State
15	that meets the requirements of subsection (c).
16	"(2) Apportionment.—Subject to subsection
17	(j), for each fiscal year, the Secretary shall appor
18	tion—
19	"(A) 50 percent of the amounts made
20	available to carry out this section equally
21	among eligible States; and
22	"(B) 50 percent of the amounts made
23	available to carry out this section among eligi
24	ble States in proportion to the quantity of non

1 highway recreational fuel used in each eligible 2 State during the preceding year. 3 "(j) Administrative Costs.— "(1) IN GENERAL.—Whenever an apportion-4 5 ment is made under subsection (i) of the amounts made available to carry out this section, the Sec-6 7 retary shall first deduct an amount, not to exceed 1 8 percent of the authorized amounts, to pay the costs 9 to the Secretary for administration of, and research 10 authorized under, the program. 11 "(2) Use of contracts.—To carry out re-12 search funded under paragraph (1), the Secretary 13 may-14 "(A) enter into contracts with for-profit 15 organizations; and "(B) enter into contracts, partnerships, or 16 17 cooperative agreements with other government 18 agencies, institutions of higher learning, or non-19 profit organizations. 20 "(k) AUTHORIZATION OF CONTRACT AUTHORITY.— "(1) IN GENERAL.—There shall be available 21 22 from the Highway Trust Fund (other than the Mass 23 Transit Account) to carry out this section 24 \$17,000,000 for fiscal year 1998, \$20,000,000 for

fiscal year 1999, \$22,000,000 for fiscal year 2000,

\$23,000,000 for fiscal year 2001, \$24,000,000 for 1 2 fiscal year 2002, and \$25,000,000 for fiscal year 3 2003. 4 "(2) Contract authority.—Funds author-5 ized under this subsection shall be available for obli-6 gation in the same manner as if the funds were ap-7 portioned under chapter 1, except that the Federal 8 share of the cost of a project under this section shall 9 be determined in accordance with this section.". 10 (b) Conforming Amendments.— 11 (1) The Intermodal Surface Transportation Ef-12 ficiency Act of 1991 is amended by striking part B 13 of title I (16 U.S.C. 1261 et seq.). 14 (2) The analysis for chapter 2 of title 23, Unit-15 ed States Code, is amended by striking the item re-16 lating to section 206 and inserting the following: "206. Recreational trails program.". 17 SEC. 1108. VALUE PRICING PILOT PROGRAM. 18 (a) In General.—Section 1012(b) of the Intermodal 19 Surface Transportation Efficiency Act of 1991 (23 U.S.C. 20 149 note; 105 Stat. 1938) is amended— 21 (1) in the subsection heading, by striking "CONGESTION" and inserting "VALUE"; and 22 23 (2) in paragraph (1), by striking "congestion"

each place it appears and inserting "value".

- 1 (b) Increased Number of Projects.—Section
- 2 1012(b)(1) of the Intermodal Surface Transportation Ef-
- 3 ficiency Act of 1991 (23 U.S.C. 149 note; 105 Stat. 1938)
- 4 is amended in the second sentence by striking "5" and
- 5 inserting "15".
- 6 (c) Eligibility of Preimplementation Costs.—
- 7 Section 1012(b)(2) of the Intermodal Surface Transpor-
- 8 tation Efficiency Act of 1991 (23 U.S.C. 149 note; 105
- 9 Stat. 1938) is amended in the second sentence—
- 10 (1) by inserting after "Secretary shall fund"
- 11 the following: "all preimplementation costs and
- project design, and"; and
- 13 (2) by inserting after "Secretary may not fund"
- the following: "the implementation costs of".
- 15 (d) Tolling.—Section 1012(b)(4) of the Intermodal
- 16 Surface Transportation Efficiency Act of 1991 (23 U.S.C.
- 17 149 note; 105 Stat. 1938) is amended by striking "a pilot
- 18 program under this section, but not on more than 3 of
- 19 such programs" and inserting "any value pricing pilot pro-
- 20 gram under this subsection".
- 21 (e) HOV PASSENGER REQUIREMENTS.—Section
- 22 1012(b) of the Intermodal Surface Transportation Effi-
- 23 ciency Act of 1991 (23 U.S.C. 149 note; 105 Stat. 1938)
- 24 is amended by striking paragraph (6) and inserting the
- 25 following:

1	"(6) HOV passenger requirements.—Not-
2	withstanding section $102 \ 146(c)$ of title 23, United
3	States Code, a State may permit vehicles with fewer
4	than 2 occupants to operate in high occupancy vehi-
5	cle lanes if the vehicles are part of a value pricing
6	pilot program under this subsection.".
7	(f) Funding.—Section 1012(b) of the Intermodal
8	Surface Transportation Efficiency Act of 1991 (23 U.S.C.
9	149 note; 105 Stat. 1938) is amended by adding at the
10	end the following:
11	"(7) Authorization of contract author-
12	ITY.—
13	"(A) In general.—There shall be avail-
14	able from the Highway Trust Fund (other than
15	the Mass Transit Account) to carry out this
16	subsection \$8,000,000 for each of fiscal years
17	1998 through 2003.
18	"(B) Availability.—
19	"(i) In general.—Funds allocated
20	by the Secretary to a State under this sub-
21	section shall remain available for obligation
22	by the State for a period of 3 years after
23	the last day of the fiscal year for which the
24	funds are authorized.

1	"(ii) Use of unallocated
2	FUNDS.—If the total amount of funds
3	made available from the Highway Trust
4	Fund under this subsection but not allo-
5	cated exceeds \$8,000,000 as of September
6	30 of any year, the excess amount—
7	"(I) shall be apportioned in the
8	following fiscal year by the Secretary
9	to all States in accordance with sec-
10	tion 104(b)(3) of title 23, United
11	States Code;
12	"(II) shall be considered to be a
13	sum made available for expenditure on
14	the surface transportation program,
15	except that the amount shall not be
16	subject to section 133(d) of that title;
17	and
18	"(III) shall be available for any
19	purpose eligible for funding under sec-
20	tion 133 of that title.
21	"(C) Contract authority.—Funds au-
22	thorized under this paragraph shall be available
23	for obligation in the same manner as if the
24	funds were apportioned under chapter 1 of title
25	23. United States Code, except that the Federal

1	share of the cost of any project under this sub-
2	section and the availability of funds authorized
3	by this paragraph shall be determined in ac-
4	cordance with this subsection.".
5	(g) Conforming Amendments.—Section 1012(b)
6	of the Intermodal Surface Transportation Efficiency Act
7	of 1991 (23 U.S.C. 149 note; 105 Stat. 1938) is amend-
8	ed—
9	(1) in paragraph (1), by striking "projects"
10	each place it appears and inserting "programs"; and
11	(2) in paragraph (5)—
12	(A) by striking "projects" and inserting
13	"programs"; and
14	(B) by striking "traffic, volume" and in-
15	serting "traffic volume".
16	SEC. 1109. HIGHWAY USE TAX EVASION PROJECTS.
17	(a) In General.—Section 143 of title 23, United
18	States Code, is amended to read as follows:
19	"§ 143. Highway use tax evasion projects
20	"(a) Definition of State.—In this section, the
21	term 'State' means the 50 States and the District of Co-
22	lumbia.
23	"(b) Projects.—
24	"(1) IN GENERAL.—The Secretary shall use
25	funds made available under paragraph (7) to carry

1	out highway use tax evasion projects in accordance
2	with this subsection.
3	"(2) Allocation of funds.—The funds may
4	be allocated to the Internal Revenue Service and the
5	States at the discretion of the Secretary.
6	"(3) Conditions on funds allocated to in-
7	TERNAL REVENUE SERVICE.—The Secretary shall
8	not impose any condition on the use of funds allo-
9	cated to the Internal Revenue Service under this
10	subsection.
11	"(4) Limitation on use of funds.—Funds
12	made available under paragraph (7) shall be used
13	only—
14	"(A) to expand efforts to enhance motor
15	fuel tax enforcement;
16	"(B) to fund additional Internal Revenue
17	Service staff, but only to carry out functions
18	described in this paragraph;
19	"(C) to supplement motor fuel tax exami-
20	nations and criminal investigations;
21	"(D) to develop automated data processing
22	tools to monitor motor fuel production and
23	sales;

1	"(E) to evaluate and implement registra-
2	tion and reporting requirements for motor fuel
3	taxpayers;
4	"(F) to reimburse State expenses that sup-
5	plement existing fuel tax compliance efforts;
6	and
7	"(G) to analyze and implement programs
8	to reduce tax evasion associated with other
9	highway use taxes.
10	"(5) Maintenance of Effort.—The Sec-
11	retary may not make an allocation to a State under
12	this subsection for a fiscal year unless the State cer-
13	tifies that the aggregate expenditure of funds of the
14	State, exclusive of Federal funds, for motor fuel tax
15	enforcement activities will be maintained at a level
16	that does not fall below the average level of such ex-
17	penditure for the preceding 2 fiscal years of the
18	State.
19	"(6) Federal share.—The Federal share of
20	the cost of a project carried out under this sub-
21	section shall be 100 percent.
22	"(7) Authorization of contract author-
23	ITY.—
24	"(A) In general.—There shall be avail-
25	able to the Secretary from the Highway Trust

1	Fund (other than the Mass Transit Account) to
2	carry out this subsection \$5,000,000 for each of
3	fiscal years 1998 through 2003.
4	"(B) Availability of funds.—Funds
5	authorized under this paragraph shall remain
6	available for obligation for a period of 1 year
7	after the last day of the fiscal year for which
8	the funds are authorized.
9	"(e) Excise Fuel Reporting System.—
10	"(1) In General.—Not later than April 1,
11	1998, the Secretary shall enter into a memorandum
12	of understanding with the Commissioner of the In-
13	ternal Revenue Service for the purposes of the devel-
14	opment and maintenance by the Internal Revenue
15	Service of an excise fuel reporting system (referred
16	to in this subsection as the 'system').
17	"(2) Elements of memorandum of under-
18	STANDING.—The memorandum of understanding
19	shall provide that—
20	"(A) the Internal Revenue Service shall de-
21	velop and maintain the system through con-
22	tracts;
23	"(B) the system shall be under the control
24	of the Internal Revenue Service; and

1	"(C) the system shall be made available for
2	use by appropriate State and Federal revenue,
3	tax, or law enforcement authorities, subject to
4	section 6103 of the Internal Revenue Code of
5	1986.
6	"(3) Authorization of appropriations
7	FROM HIGHWAY TRUST FUND.—There are author-
8	ized to be appropriated to the Secretary from the
9	Highway Trust Fund (other than the Mass Transit
10	Account) to carry out this subsection—
11	"(A) $\$8,000,000$ for development of the
12	system; and
13	"(B) \$2,000,000 for each of fiscal years
14	1998 through 2003 for operation and mainte-
15	nance of the system.".
16	(b) Conforming Amendments.—
17	(1) The analysis for chapter 1 of title 23, Unit-
18	ed States Code, is amended by striking the item re-
19	lating to section 143 and inserting the following:
	"143. Highway use tax evasion projects.".
20	(2) Section 1040 of the Intermodal Surface
21	Transportation Efficiency Act of 1991 (23 U.S.C.
22	101 note; 105 Stat. 1992) is repealed.
23	(3) Section 8002 of the Intermodal Surface
24	Transportation Efficiency Act of 1991 (23 U.S.C.
25	101 note; 105 Stat. 22043) is amended—

1	(A) in the first sentence of subsection (g),
2	by striking "section 1040 of this Act" and in-
3	serting "section 143 of title 23, United States
4	Code,"; and
5	(B) by striking subsection (h).
6	SEC. 1110. BICYCLE TRANSPORTATION AND PEDESTRIAN
7	WALKWAYS.
8	Section 217 of title 23, United States Code, is
9	amended—
10	(1) in subsection (b)—
11	(A) by inserting "pedestrian walkways
12	and" after "construction of"; and
13	(B) by striking "(other than the Interstate
14	System)";
15	(2) in subsection (e), by striking ", other than
16	a highway access to which is fully controlled,";
17	(3) by striking subsection (g) and inserting the
18	following:
19	"(g) Planning and Design.—
20	"(1) In general.—Bicyclists and pedestrians
21	shall be given consideration in the comprehensive
22	transportation plans developed by each metropolitan
23	planning organization and State in accordance with
24	sections 134 and 135, respectively.

1	"(2) Construction.—Bicycle transportation
2	facilities and pedestrian walkways shall be consid-
3	ered, where appropriate, in conjunction with all new
4	construction and reconstruction of transportation fa-
5	cilities, except where bicycle and pedestrian use are
6	not permitted.
7	"(3) Safety and contiguous routes.—
8	Transportation plans and projects shall provide con-
9	sideration for safety and contiguous routes for
10	bicyclists and pedestrians.";
11	(4) in subsection (h)—
12	(A) by striking "No motorized vehicles
13	shall" and inserting "Motorized vehicles may
14	not"; and
15	(B) by striking paragraph (3) and insert-
16	ing the following:
17	"(3) wheelchairs that are powered; and"; and
18	(5) by striking subsection (j) and inserting the
19	following:
20	"(j) Definitions.—In this section:
21	"(1) BICYCLE TRANSPORTATION FACILITY.—
22	The term 'bicycle transportation facility' means a
23	new or improved lane, path, or shoulder for use by
24	bicyclists or a traffic control device, shelter, or park-
25	ing facility for bicycles.

- 1 "(2) PEDESTRIAN.—The term 'pedestrian' 2 means any person traveling by foot or any mobility 3 impaired person using a wheelchair.
- "(3) WHEELCHAIR.—The term 'wheelchair' means a mobility aid, usable indoors, and designed for and used by individuals with mobility impairments, whether operated manually or powered.".

8 SEC. 1111. DISADVANTAGED BUSINESS ENTERPRISES.

- 9 (a) General Rule.—Except to the extent that the
- 10 Secretary determines otherwise, not less than 10 percent
- 11 of the amounts made available for any program under ti-
- 12 tles I and II of this Act shall be expended with small busi-
- 13 ness concerns owned and controlled by socially and eco-
- 14 nomically disadvantaged individuals.
- 15 (b) DEFINITIONS.—For purposes of this section, the 16 following definitions apply:
- 17 (1) SMALL BUSINESS CONCERN.—The term
- 18 "small business concern" has the meaning such term
- has under section 3 of the Small Business Act (15
- 20 U.S.C. 632); except that such term shall not include
- any concern or group of concerns controlled by the
- same socially and economically disadvantaged indi-
- vidual or individuals which has average annual gross
- receipts over the preceding 3 fiscal years in excess

- of \$16,600,000, as adjusted by the Secretary for inflation.
- 3 (2) Socially and Economically Disadvan-TAGED INDIVIDUALS.—The term "socially and economically disadvantaged individuals" has the mean-5 6 ing such term has under section 8(d) of the Small 7 Business Act (15 U.S.C. 637(d)) and relevant sub-8 contracting regulations promulgated pursuant there-9 to; except that women shall be presumed to be so-10 cially and economically disadvantaged individuals for 11 purposes of this section.
- 12 (c) Annual Listing of Disadvantaged Business Enterprises.—Each State shall annually survey and compile a list of the small business concerns referred to 14 15 in paragraph (1) subsection (a) and the location of such concerns in the State and notify the Secretary, in writing, 16 of the percentage of such concerns which are controlled by women, by socially and economically disadvantaged in-19 dividuals (other than women), and by individuals who are 20 women and are otherwise socially and economically dis-21 advantaged individuals.
- 22 (d) UNIFORM CERTIFICATION.—The Secretary shall 23 establish minimum uniform criteria for State governments 24 to use in certifying whether a concern qualifies for pur-25 poses of this section. Such minimum uniform criteria shall

- 1 include but not be limited to on-site visits, personal inter-
- 2 views, licenses, analysis of stock ownership, listing of
- 3 equipment, analysis of bonding capacity, listing of work
- 4 completed, resume of principal owners, financial capacity,
- 5 and type of work preferred.

6 SEC. 1112. FEDERAL SHARE PAYABLE.

- 7 Section 120 of title 23, United States Code (as
- 8 amended by section 1106(a)), is amended—
- 9 (1) in each of subsections (a) and (b), by add-
- ing at the end the following: "In the case of any
- project subject to this subsection, a State may deter-
- mine a lower Federal share than the Federal share
- determined under the preceding sentences of this
- subsection."; and
- 15 (2) by adding at the end the following:
- 16 "(1) Credit for Non-Federal Share.—
- 17 "(1) Eligibility.—A State may use as a cred-
- it toward the non-Federal share requirement for any
- program under the Intermodal Surface Transpor-
- tation Efficiency Act of 1991 (Public Law 102–240)
- or this title, other than the emergency relief pro-
- gram authorized by section 125, toll revenues that
- are generated and used by public, quasi-public, and
- private agencies to build, improve, or maintain, with-
- out the use of Federal funds, highways, bridges, or

1	tunnels that serve the public purpose of interstate
2	commerce.
3	"(2) Maintenance of Effort.—
4	"(A) IN GENERAL.—The credit toward any
5	non-Federal share under paragraph (1) shall
6	not reduce nor replace State funds required to
7	match Federal funds for any program under
8	this title.
9	"(B) Conditions on receipt of cred-
10	IT.—
11	"(i) AGREEMENT WITH THE SEC-
12	RETARY.—To receive a credit under para-
13	graph (1) for a fiscal year, a State shall
14	enter into such agreements as the Sec-
15	retary may require to ensure that the
16	State will maintain its non-Federal trans-
17	portation capital expenditures at or above
18	the average level of such expenditures for
19	the preceding 3 fiscal years.
20	"(ii) Exception.—Notwithstanding
21	clause (i), a State may receive a credit
22	under paragraph (1) for a fiscal year if,
23	for any 1 of the preceding 3 fiscal years,
24	the non-Federal transportation capital ex-
25	penditures of the State were at a level that

was greater than 25 30 percent of the average level of such expenditures for the other 2 of the preceding 3 fiscal years.

"(3) Treatment.—

- "(A) IN GENERAL.—Use of the credit toward a non-Federal share under paragraph (1) shall not expose the agencies from which the credit is received to additional liability, additional regulation, or additional administrative oversight.
- "(B) CHARTERED MULTISTATE AGEN-CIES.—When credit is applied from a chartered multistate agency under paragraph (1), the credit shall be applied equally to all charter States.
- "(C) No additional standards.—The A public, quasi-public, and or private agencies agency from which the credit for which the non-Federal share is calculated under paragraph (1) shall not be subject to any additional Federal design standards or laws (including regulations) as a result of providing the credit beyond the standards and laws to which the agency is already subject."

SEC. 1113. STUDIES AND REPORTS.

2	(a) Highway Economic Requirement System.—
3	(1) Methodology.—
4	(A) EVALUATION.—The Comptroller Gen-
5	eral of the United States shall conduct an eval-
6	uation of the methodology used by the Depart-
7	ment of Transportation to determine highway
8	needs using the highway economic requirement
9	system (referred to in this subsection as the
10	"model").
11	(B) REQUIRED ELEMENT.—The evaluation
12	shall include an assessment of the extent to
13	which the model estimates an optimal level of
14	highway infrastructure investment, including an
15	assessment as to when the model may be over-
16	estimating or underestimating investment re-
17	quirements.
18	(C) Report to congress.—Not later
19	than 2 years after the date of enactment of this
20	Act, the Comptroller General shall submit a re-
21	port to Congress on the results of the evalua-
22	tion.
23	(2) State investment plans.—
24	(A) Study.—In consultation with State
25	transportation departments and other appro-
26	priate State and local officials, the Comptroller

1	General of the United States shall conduct a
2	study on the extent to which the highway eco-
3	nomic requirement system of the Federal High-
4	way Administration can be used to provide
5	States with useful information for developing
6	State transportation investment plans and
7	State infrastructure investment projections.
8	(B) REQUIRED ELEMENTS.—The study
9	shall—
10	(i) identify any additional data that
11	may need to be collected beyond the data
12	submitted, prior to the date of enactment
13	of this Act, to the Federal Highway Ad-
14	ministration through the highway perform-
15	ance monitoring system; and
16	(ii) identify what additional work, if
17	any, would be required of the Federal
18	Highway Administration and the States to
19	make the model useful at the State level.
20	(C) Report to congress.—Not later
21	than 3 years after the date of enactment of this
22	Act, the Comptroller General shall submit a re-
23	port to Congress on the results of the study.
24	(b) International Roughness Index.—

- 85 1 (1) STUDY.—The Comptroller General of the 2 United States shall submit a report to Congress on 3 conduct a study on the international roughness index that is used as an indicator of pavement quality on 5 the Federal-aid highway system. 6 (2) REQUIRED ELEMENTS.—The study shall 7 specify the extent of usage of the index and the ex-8 tent to which the international roughness index 9 measurement is reliable across different manufactur-
- 11 (3) Report to congress.—Not later than 2
 12 years after the date of enactment of this Act, the
 13 Comptroller General shall submit a report to Con14 gress on the results of the study.

ers and types of pavement.

- (c) Reporting of Rates of Obligation.—Section
 16 104 of title 23, United States Code, is amended—
- 17 (1) by redesignating subsection (j) as sub-18 section (m); and
- 19 (2) by inserting after subsection (i) the follow-20 ing:
- 21 "(j) Reporting of Rates of Obligation.—On an 22 annual basis, the Secretary shall publish or otherwise re-23 port rates of obligation of funds apportioned or set aside
- 24 under this section and sections 103 and 133 according
- 25 to—

1	"(1) program;
2	"(2) funding category or subcategory;
3	"(3) type of improvement;
4	"(4) State; and
5	"(5) sub-State geographic area, including ur-
6	banized and rural areas, on the basis of the popu-
7	lation of each such area.".
8	SEC. 1114. DEFINITIONS.
9	(a) Federal-Aid Highway Funds and Pro-
10	GRAM.—
11	(1) In general.—Section 101(a) of title 23,
12	United States Code, is amended by inserting before
13	the undesignated paragraph defining "Federal-aid
14	highways" the following:
15	"The term 'Federal-aid highway funds' means funds
16	made available to carry out the Federal-aid highway pro-
17	gram.
18	"The term 'Federal-aid highway program' means all
19	programs authorized under chapters 1, 3, and 5.".
20	(2) Conforming amendments.—
21	(A) Section 101(d) of title 23, United
22	States Code, is amended by striking "the con-
23	struction of Federal-aid highways or highway
24	planning, research, or development" and insert-
25	ing "the Federal-aid highway program".

1	(B) Section 104(m)(1) of title 23, United
2	States Code (as redesignated by section
3	1113(c)(1)), is amended by striking "Federal-
4	aid highways and the highway safety construc-
5	tion programs" and inserting "the Federal-aid
6	highway program".
7	(C) Section 107(b) of title 23, United
8	States Code, is amended in the second sentence
9	by striking "Federal-aid highways" and insert-
10	ing "the Federal-aid highway program".
11	(b) Alphabetization of Definitions.—Section
12	101(a) of title 23, United States Code, is amended by re-
13	ordering the undesignated paragraphs so that they are in
14	alphabetical order.
15	SEC. 1115. COOPERATIVE FEDERAL LANDS TRANSPOR-
16	TATION PROGRAM.
17	(a) In General.—Chapter 2 of title 23, United
18	States Code (as amended by section 1107(a)), is amended
19	by inserting after section 206 the following:
20	"§ 207. Cooperative Federal Lands Transportation
21	Program
22	"(a) In General.—There is established the Cooper-
23	ative Federal Lands Transportation Program (referred to
24	in this section as the 'program'). Funds available for the
25	program may be used for projects, or portions of projects,

1	on highways that are owned or maintained by States or
2	political subdivisions of States and that cross, are adjacent
3	to, or lead to federally owned land or Indian reservations
4	(including Army Corps of Engineers reservoirs), as deter-
5	mined by the State. Such projects shall be proposed by
6	a State and selected by the Secretary. A project proposed
7	by a State under this section shall be on a highway or
8	bridge owned or maintained by the State, or 1 or more
9	political subdivisions of the State, and may be a highway
10	or bridge construction or maintenance project eligible
11	under this title or any project of a type described in sec-
12	tion 204(h).
13	"(b) Distribution of Funds for Projects.—
14	"(1) In general.—
15	"(A) IN GENERAL.—The Secretary—
16	"(i) after consultation with the Ad-
17	ministrator of General Services, the Sec-
18	retary of the Interior, and other agencies
19	as appropriate (including the Army Corps
20	of Engineers), shall determine the percent-
21	age of the total land in each State that is
22	owned by the Federal Government or that
23	is held by the Federal Government in
24	trust;

1	"(ii) shall determine the sum of the
2	percentages determined under clause (i)
3	for States with respect to which the per-
4	centage is 4.5 or greater; and
5	"(iii) shall determine for each State
6	included in the determination under clause
7	(ii) the percentage obtained by dividing—
8	"(I) the percentage for the State
9	determined under clause (i); by
10	" (Π) the sum determined under
11	clause (ii).
12	"(B) Adjustment.—The Secretary
13	shall—
14	"(i) reduce any percentage determined
15	under subparagraph (A)(iii) that is greater
16	than 7.5 percent to 7.5 percent; and
17	"(ii) redistribute the percentage
18	points equal to any reduction under clause
19	(i) among other States included in the de-
20	termination under subparagraph (A)(ii) in
21	proportion to the percentages for those
22	States determined under subparagraph
23	(A)(iii).
24	"(2) AVAILABILITY TO STATES.—Except as
25	provided in paragraph (3), for each fiscal year, the

1	Secretary shall make funds available to carry out eli-
2	gible projects in a State in an amount equal to the
3	amount obtained by multiplying—
4	"(A) the percentage for the State, if any,
5	determined under paragraph (1); by
6	"(B) the funds made available for the pro-
7	gram for the fiscal year.
8	"(3) Selection of Projects.—The Secretary
9	may establish deadlines for States to submit pro-
10	posed projects for funding under this section, except
11	that in the case of fiscal year 1998 the deadline may
12	not be earlier than January 1, 1998. For each fiscal
13	year, if a State does not have pending, by that dead-
14	line, applications for projects with an estimated cost
15	equal to at least 3 times the amount for the State
16	determined under paragraph (2), the Secretary may
17	distribute, to 1 or more other States, at the Sec-
18	retary's discretion, 1/3 of the amount by which the
19	estimated cost of the State's applications is less than
20	3 times the amount for the State determined under
21	paragraph (2).
22	"(e) Transfers.—
23	"(1) In general.—Notwithstanding any other
24	provision of law, a State and the Secretary may

agree to transfer amounts made available to a State

under this section to the allocations of the State under section 202 for use in carrying out projects on any Federal lands highway that is located in the State.

- "(2) Special rule.—This paragraph applies to a State that contains a national park that was visited by more than 2,500,000 people in 1996 and comprises more than 3,000 square miles of land area, including surface water, that is located in the State. For such a State, 50 percent of the amount that would otherwise be made available to the State for each fiscal year under the program shall be made available only for eligible highway uses in the national park and within the borders of the State. For the purpose of making allocations under section 202(c), the Secretary may not take into account the past or future availability, for use on park roads and parkways in a national park, of funds made available for use in a national park by this paragraph. "(d) Rights-of-Way Across Federal Land.—
- 21 Nothing in this section affects any claim for a right-of-22 way across Federal land.
- "(e) AUTHORIZATION OF CONTRACT AUTHORITY.—
 "(1) IN GENERAL.—There shall be available
 from the Highway Trust Fund (other than the Mass

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1	Transit Account) to carry out this section
2	\$74,000,000 for each of fiscal years 1998 through
3	2003.
4	"(2) Contract authority.—Funds author-
5	ized under this subsection shall be made available
6	for obligation in the same manner as if the funds
7	were apportioned under chapter 1.".
8	(b) Conforming Amendment.—The analysis for
9	chapter 2 of title 23, United States Code, is amended by
10	striking the item relating to section 207 and inserting the
11	following:
	"207. Cooperative Federal Lands Transportation Program.".
	and the main donning the nonner and any
12	SEC. 1116. TRADE CORRIDOR AND BORDER CROSSING
12 13	PLANNING AND BORDER INFRASTRUCTURE.
13	PLANNING AND BORDER INFRASTRUCTURE.
13 14	PLANNING AND BORDER INFRASTRUCTURE. (a) DEFINITIONS.—In this section:
13 14 15	PLANNING AND BORDER INFRASTRUCTURE. (a) DEFINITIONS.—In this section: (1) BORDER REGION.—The term "border re-
13 14 15 16	PLANNING AND BORDER INFRASTRUCTURE. (a) DEFINITIONS.—In this section: (1) BORDER REGION.—The term "border region" means—
13 14 15 16	PLANNING AND BORDER INFRASTRUCTURE. (a) DEFINITIONS.—In this section: (1) BORDER REGION.—The term "border region" means— (A) the region located within 60 miles of
113 114 115 116 117	PLANNING AND BORDER INFRASTRUCTURE. (a) DEFINITIONS.—In this section: (1) BORDER REGION.—The term "border region" means— (A) the region located within 60 miles of the United States border with Mexico; and
113 114 115 116 117 118 119	PLANNING AND BORDER INFRASTRUCTURE. (a) DEFINITIONS.—In this section: (1) BORDER REGION.—The term "border region" means— (A) the region located within 60 miles of the United States border with Mexico; and (B) the region located within 60 miles of
13 14 15 16 17 18 19 20	PLANNING AND BORDER INFRASTRUCTURE. (a) DEFINITIONS.—In this section: (1) BORDER REGION.—The term "border region" means— (A) the region located within 60 miles of the United States border with Mexico; and (B) the region located within 60 miles of the United States border with Canada.
13 14 15 16 17 18 19 20 21	PLANNING AND BORDER INFRASTRUCTURE. (a) DEFINITIONS.—In this section: (1) BORDER REGION.—The term "border region" means— (A) the region located within 60 miles of the United States border with Mexico; and (B) the region located within 60 miles of the United States border with Canada. (2) BORDER STATE.—The term "border State"

- 1 (B) is located along the border with Can-2 ada.
 - (3) BORDER STATION.—The term "border station" means a controlled port of entry into the United States located in the United States at the border with Mexico or Canada, consisting of land occupied by the station and the buildings, roadways, and parking lots on the land.
 - (4) Federal inspection agency" means a Federal agency responsible for the enforcement of immigration laws (including regulations), customs laws (including regulations), and agriculture import restrictions, including the United States Customs Service, the Immigration and Naturalization Service, the Animal and Plant Health Inspection Service, the Food and Drug Administration, the United States Fish and Wildlife Service, and the Department of State.
 - (5) Gateway.—The term "gateway" means a grouping of border stations defined by proximity and similarity of trade.
 - (6) Non-federal governmental jurisdiction" means a regional, State, or local authority

- 1 involved in the planning, development, provision, or
- 2 funding of transportation infrastructure needs.
- 3 (b) Border Crossing Planning Incentive
- 4 Grants.—

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- 5 (1) IN GENERAL.—The Secretary shall make in-6 centive grants to States and to metropolitan plan-7 ning organizations designated under section 134 of 8 title 23, United States Code.
 - (2) Use of grants.—The grants shall be used to encourage joint transportation planning activities and to improve people and vehicle movement into and through international gateways as a supplement to statewide and metropolitan transportation planning funding made available under other provisions of this Act and under title 23, United States Code.
 - (3) CONDITION OF GRANTS.—As a condition of receiving a grant under paragraph (1), a State transportation department or a metropolitan planning organization shall certify to the Secretary that it commits to be engaged in joint planning with its counterpart agency in Mexico or Canada.
 - (4) Limitation on amount.—Each State transportation department or metropolitan planning organization may receive not more than \$100,000 under this subsection for any fiscal year.

1		(5) AUTHORIZATION OF CONTRACT AUTHOR-
2	ITY.	<u> </u>
3		(A) IN GENERAL.—There shall be available
4		from the Highway Trust Fund (other than the
5		Mass Transit Account) to carry out this sub-
6		section \$1,400,000 for each of fiscal years 1998
7		through 2003.
8		(B) Contract authority.—Funds au-
9		thorized under this subsection shall be available
10		for obligation in the same manner as if the
11		funds were apportioned under chapter 1 of title
12		23, United States Code, except that the Federal
13		share of the cost of a project under this sub-
14		section shall be determined in accordance with
15		subsection (f).
16	(c)	Trade Corridor Planning Incentive
17	GRANTS.	<u> </u>
18		(1) Grants.—
19		(A) In General.—The Secretary shall
20		make grants to States to encourage, within the
21		framework of the statewide transportation plan-
22		ning process of the State under section 135 of
23		title 23, United States Code, cooperative
24		multistate corridor analysis of, and planning
25		for, the safe and efficient movement of goods

along and within international or interstate
 trade corridors of national importance.

(B) IDENTIFICATION OF CORRIDORS.— Each corridor referred to in subparagraph (A) shall be cooperatively identified by the States along the corridor.

(2) Corridor Plans.—

- (A) IN GENERAL.—As a condition of receiving a grant under paragraph (1), a State shall enter into an agreement with the Secretary that specifies that, in cooperation with the other States along the corridor, the State will submit a plan for corridor improvements to the Secretary not later than 2 years after receipt of the grant.
- (B) Coordination of Planning.—Planning with respect to a corridor under this subsection shall be coordinated with transportation planning being carried out by the States and metropolitan planning organizations along the corridor and, to the extent appropriate, with transportation planning being carried out by Federal land management agencies, by tribal governments, or by government agencies in Mexico or Canada.

1	(3) Multistate agreements for trade
2	CORRIDOR PLANNING.—The consent of Congress is
3	granted to any 2 or more States—
4	(A) to enter into multistate agreements,
5	not in conflict with any law of the United
6	States, for cooperative efforts and mutual as-
7	sistance in support of interstate trade corridor
8	planning activities; and
9	(B) to establish such agencies, joint or oth-
10	erwise, as the States may determine desirable
11	to make the agreements effective.
12	(4) Authorization of contract author-
13	ITY.—
14	(A) IN GENERAL.—There shall be available
15	from the Highway Trust Fund (other than the
16	Mass Transit Account) to carry out this sub-
17	section \$3,000,000 for each of fiscal years 1998
18	through 2003.
19	(B) Contract authority.—Funds au-
20	thorized under this subsection shall be available
21	for obligation in the same manner as if the
22	funds were apportioned under chapter 1 of title
23	23, United States Code, except that the Federal

share of the cost of a project under this sub-

1	section shall be determined in accordance with
2	subsection (f).
3	(d) Federal Assistance for Trade Corridors
4	AND BORDER INFRASTRUCTURE SAFETY AND CONGES-
5	TION RELIEF.—
6	(1) Applications for grants.—The Sec-
7	retary shall make grants to States or metropolitan
8	planning organizations that submit an application
9	that—
10	(A) demonstrates need for assistance in
11	carrying out transportation projects that are
12	necessary to relieve traffic congestion or im-
13	prove enforcement of motor carrier safety laws;
14	and
15	(B) includes strategies to involve both the
16	public and private sectors in the proposed
17	project.
18	(2) Selection of states, metropolitan
19	PLANNING ORGANIZATIONS, AND PROJECTS TO RE-
20	CEIVE GRANTS.—In selecting States, metropolitan
21	planning organizations, and projects to receive
22	grants under this subsection, the Secretary shall
23	consider—
24	(A) the annual volume of commercial vehi-
25	cle traffic at the border stations or ports of

1	entry of each State as compared to the annual
2	volume of commercial vehicle traffic at the bor-
3	der stations or ports of entry of all States;
4	(B) the extent to which commercial vehicle
5	traffic in each State has grown since the date
6	of enactment of the North American Free
7	Trade Agreement Implementation Act (Public
8	Law 103–182) as compared to the extent to
9	which that traffic has grown in each other
10	State;
11	(C) the extent of border transportation im-
12	provements carried out by each State since the
13	date of enactment of that Act;
14	(D) the reduction in commercial and other
15	travel time through a major international gate-
16	way expected as a result of the project;
17	(E) the extent of leveraging of Federal
18	funds provided under this subsection, includ-
19	ing—
20	(i) use of innovative financing;
21	(ii) combination with funding provided
22	under other sections of this Act and title
23	23, United States Code; and
24	(iii) combination with other sources of
25	Federal, State, local, or private funding;

1	(F) improvements in vehicle and highway
2	safety and cargo security in and through the
3	gateway concerned;
4	(G) the degree of demonstrated coordina-
5	tion with Federal inspection agencies; and
6	(H) the extent to which the innovative and
7	problem solving techniques of the proposed
8	project would be applicable to other border sta-
9	tions or ports of entry;
10	(I) demonstrated local commitment to im-
11	plement and sustain continuing comprehensive
12	border planning processes and improvement
13	programs; and
14	(J) other factors to promote transport effi-
15	ciency and safety, as determined by the Sec-
16	retary.
17	(3) Use of grants.—
18	(A) IN GENERAL.—A grant under this sub-
19	section shall be used to develop project plans
20	and implement coordinated and comprehensive
21	programs of projects, to improve efficiency and
22	safety.
23	(B) Type of plans and programs.—
24	The plans and programs may include—

1	(i) improvements to transport and
2	supporting infrastructure;
3	(ii) improvements in operational strat-
4	egies, including electronic data interchange
5	and use of telecommunications to expedite
6	vehicle and cargo movement;
7	(iii) modifications to regulatory proce-
8	dures to expedite vehicle and cargo flow;
9	(iv) new infrastructure construction;
10	(v) purchase, installation, and mainte-
11	nance of weigh-in-motion devices and asso-
12	ciated electronic equipment in Mexico or
13	Canada if real time data from the devices
14	is provided to the nearest border station
15	and to State commercial vehicle enforce-
16	ment facilities that serve the border sta-
17	tion; and
18	(vi) other institutional improvements,
19	such as coordination of binational plan-
20	ning, programming, and border operation,
21	with special emphasis on coordination
22	with—
23	(I) Federal inspection agencies;
24	and

1	(11) their counterpart agencies in
2	Mexico and Canada.
3	(4) Construction of transportation in-
4	FRASTRUCTURE FOR LAW ENFORCEMENT PUR-
5	Poses.—At the request of the Administrator of Gen-
6	eral Services, in consultation with the Attorney Gen-
7	eral, the Secretary may transfer, during the period
8	of fiscal years 1998 through 2001, not more than
9	\$10,000,000 of the amounts made available under
10	paragraph (5) to the Administrator of General Serv-
11	ices for the construction of transportation infra-
12	structure necessary for law enforcement in border
13	States.
14	(5) Authorization of appropriations.—
15	There is authorized to be appropriated to carry out
16	this subsection \$125,000,000 for each of fiscal years
17	1998 through 2003.
18	(e) Coordination of Planning.—
19	(1) Planning and development of border
20	STATIONS.—The General Services Administration
21	shall be the coordinating Federal agency in the plan-
22	ning and development of new or expanded border
23	stations.
24	(2) Cooperative activities.—In carrying out
25	paragraph (1), the Administrator of General Serv-

1	ices shall cooperate with Federal inspection agencies
2	and non-Federal governmental jurisdictions to en-
3	sure that—
4	(A) improvements to border station facili-
5	ties take into account regional and local condi-
6	tions, including the alignment of highway sys-
7	tems and connecting roadways; and
8	(B) all facility requirements, associated
9	costs, and economic impacts are identified.
10	(f) Cost Sharing.—A grant under this section shall
11	be used to pay the Federal share of the cost of a project.
12	The Federal share shall not exceed 80 percent.
13	(g) USE OF UNALLOCATED FUNDS.—If the total
14	amount of funds made available from the Highway Trust
15	Fund under this section but not allocated exceeds
16	\$4,000,000 as of September 30 of any year, the excess
17	amount—
18	(1) shall be apportioned in the following fiscal
19	year by the Secretary to all States in accordance
20	with section 104(b)(3) of title 23, United States
21	Code;
22	(2) shall be considered to be a sum made avail-
23	able for expenditure on the surface transportation
24	program, except that the amount shall not be sub-
25	ject to section 133(d) of that title; and

1	(3) shall be available for any purpose eligible
2	for funding under section 133 of that title.
3	SEC. 1117. APPALACHIAN DEVELOPMENT HIGHWAY SYS-
4	TEM.
5	(a) AVAILABILITY, RELEASE, AND REALLOCATION OF
6	Funds.—Section 201(a) of the Appalachian Regional De-
7	velopment Act of 1965 (40 U.S.C. App.) is amended—
8	(1) in the second sentence, by inserting before
9	the period at the end the following: ", except that
10	each allocation to a State shall remain available for
11	expenditure in the State for the fiscal year in which
12	the allocation is allocated and for the 3 following fis-
13	cal years'; and
14	(2) by inserting after the second sentence the
15	following: "Funds authorized under this section for
16	fiscal year 1998 or a fiscal year thereafter, and not
17	expended by a State during the 4 fiscal years re-
18	ferred to in the preceding sentence, shall be released
19	to the Commission for reallocation and shall remain
20	available until expended.".
21	(b) Substitute Corridor.—Section 201(b) of the
22	Appalachian Regional Development Act of 1965 (40
23	U.S.C. App.) is amended—
24	(1) by redesignating paragraphs (1) through
25	(4) as subparagraphs (A) through (D), respectively;

1	(2) by striking "(b) The Commission" and in-
2	serting the following:
3	"(b) Designations.—
4	"(1) In general.—The Commission"; and
5	(3) by adding at the end the following:
6	"(2) Substitute Corridor.—In lieu of Cor-
7	ridor H in Virginia, the Appalachian development
8	highway system shall include the Virginia portion of
9	the segment identified in section $\frac{332(a)(29)}{a}$
10	1105(c)(29) of the National Highway System Des-
11	ignation Act of 1995 (Public Law 104-59; Inter-
12	modal Surface Transportation Efficiency Act of 1991
13	(109 Stat. 597).".
14	(c) Federal Share for Prefinanced
15	Projects.—Section 201(h)(1) of the Appalachian Re-
16	gional Development Act of 1965 (40 U.S.C. App.) is
17	amended by striking "70 per centum" and inserting "80
18	percent".
19	(d) Authorization of Contract Authority.—
20	Section 201 (g) of the Appalachian Regional Development
21	Act of 1965 (40 U.S.C. App.) is amended by striking sub-
22	section (g) and inserting the following:
23	"(g) Authorization of Contract Authority.—
24	"(1) IN GENERAL.—

1	"(A) FISCAL YEARS 1998 THROUGH 2003.—
2	For the continued construction of the Appalach-
3	ian development highway system approved as of
4	September 30, 1996, in accordance with this
5	section, there shall be available from the High-
6	way Trust Fund (other than the Mass Transit
7	Account) \$40,000,000 for each of fiscal years
8	1998 through 2000, \$50,000,000 for fiscal year
9	2001, \$60,000,000 for fiscal year 2002, and
10	\$70,000,000 for fiscal year 2003.

- "(B) Obligation authority.—The Secretary shall provide equivalent amounts of obligation authority for the funds authorized under subparagraph (A).
- "(2) Contract authority.—Funds authorized under this subsection shall be available for obligation in the same manner as if the funds were apportioned under chapter 1 of title 23, United States Code, except that the Federal share shall be determined in accordance with this section and the funds shall remain available in accordance with subsection (a)."

1	SEC. 1118. INTERSTATE 4R AND BRIDGE DISCRETIONARY
2	PROGRAM.
3	(a) In General.—Section 104 of title 23, United
4	States Code (as amended by section 1113(c)(1)), is
5	amended by inserting after subsection (j) the following:
6	"(k) Set-Aside for Interstate 4R and Bridge
7	Projects.—
8	"(1) In general.—For each of fiscal years
9	1998 through 2003, before any apportionment is
10	made under subsection (b)(1), the Secretary shall
11	set aside \$70,000,000 from amounts to be appor-
12	tioned under subsection (b)(1)(A), and $$70,000,000$
13	from amounts to be apportioned under subsection
14	(b)(1)(B), for allocation by the Secretary—
15	"(A) for projects for resurfacing, restoring,
16	rehabilitating, or reconstructing any route or
17	portion of a route on the Interstate System
18	(other than any highway designated as a part
19	of the Interstate System under section
20	103(c)(4) and any toll road on the Interstate
21	System that is not subject to an agreement
22	under section 119(e) (as in effect on December
23	17, 1991) or an agreement under section
24	129(a));

1	"(B) for projects for a highway bridge the
2	replacement, or rehabilitation, or seismic retrofit
3	cost of which is more than \$10,000,000; and
4	"(C) for projects for a highway bridge the
5	replacement, or rehabilitation, or seismic retrofit
6	cost of which is less than \$10,000,000 if the
7	cost is at least twice the amount reserved under
8	section 144(c) by the State in which the bridge
9	is located for the fiscal year in which applica-
10	tion is made for a grant an allocation for the
11	bridge under this subsection.
12	"(2) Required Allocation.—
13	"(A) In general.—Subject to subpara-
14	graph (B), for each of fiscal years 1998 through
15	2003, the Secretary shall allocate on October 1,
16	for use for highway bridge projects, at least
17	\$20,000,000 of the amounts set aside under
18	paragraph (1) to any State that—
19	"(i) is apportioned for fiscal year 1998
20	$under \ paragraphs \ (1)(B), \ (1)(C)(i)(III),$
21	and (3)(A)(iii) of subsection (b) an amount
22	that is less than the amount apportioned to
23	the State for the highway bridge replace-
24	ment and rehabilitation program under sec-
25	tion 144 for fiscal year 1997: and

1	"(ii) was apportioned for that program
2	for fiscal year 1997 an amount greater than
3	\$125,000,000.
4	"(B) Exception.—A State that transferred
5	funds from the highway bridge replacement and
6	rehabilitation program during any of fiscal
7	years 1995 through 1997 in an amount greater
8	than 10 percent of the apportionments for that
9	program for the fiscal year shall not be eligible
10	for an allocation under subparagraph (A).
11	"(C) Additional allocation.—An alloca-
12	tion to a State under subparagraph (A) shall be
13	in addition to any allocation to the State under
14	paragraph (1).
15	"(2)"(3) Availability to states of inter-
16	STATE 4R FUNDS.—The Secretary may grant the ap-
17	plication of a State for funds made available for a
18	fiscal year for a project described in paragraph
19	(1)(A) if the Secretary determines that—
20	"(A) the State has obligated or dem-
21	onstrates that it will obligate for the fiscal year
22	all of the apportionments to the State under
23	subparagraphs (A) and (B) of subsection (b)(1)
24	other than an amount that, by itself, is insuffi-
25	cient to pay the Federal share of the cost of a

1	project described in paragraph (1)(A) that has
2	been submitted by the State to the Secretary
3	for approval; and
4	"(B) the State is willing and able to—
5	"(i) obligate the funds within 1 year
6	after the date on which the funds are made
7	available;
8	"(ii) apply the funds to a project that
9	is ready to be commenced; and
10	"(iii) in the case of construction work,
11	begin work within 90 days after the date
12	of obligation of the funds.
13	"(4) Eligibility of certain bridges.—
14	"(A) In General.—Notwithstanding any
15	other provision of law, any bridge that is owned
16	and operated by an agency that does not have
17	taxing powers and whose functions include oper-
18	ating a federally assisted public transit system
19	subsidized by toll revenues shall be eligible for as-
20	sistance under this subsection.
21	"(B) Limitation.—The amount of assist-
22	ance under subparagraph (A) shall not exceed
23	the cumulative amount that the agency has ex-
24	pended for capital and operating costs to sub-
25	sidize the transit system.

"(C) 1 DETERMINATION BYTHESEC-2 RETARY.—Before authorizing an expenditure of funds under this paragraph, the Secretary shall 3 4 make a determination that the applicant agency 5 has insufficient reserves, surpluses, and projected 6 revenues (over and above those required for 7 bridge and transit capital and operating costs) 8 to fund the necessary bridge replacement, seismic 9 retrofitting, or rehabilitation project.

- "(D) CREDITING OF NON-FEDERAL FUNDS.—Any non-Federal funds expended for the seismic retrofit of the bridge may be credited toward the non-Federal share required as a condition of receipt of any Federal funds for seismic retrofit of the bridge made available after the date of expenditure.
- 17 "(3) (5) PERIOD OF AVAILABILITY OF DISCRE-18 TIONARY FUNDS.—Amounts made available under 19 this subsection shall remain available until ex-20 pended.".
- (b) Conforming Amendment.—Section 118 of title
 22 23, United States Code, is amended by striking subsection
 23 (c).

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1	SEC. 1119. MAGNETIC LEVITATION TRANSPORTATION
2	TECHNOLOGY DEPLOYMENT PROGRAM.
3	(a) In General.—Chapter 3 of title 23, United
4	States Code, is amended by inserting after section 321 the
5	following:
6	"§ 322. Magnetic levitation transportation technology
7	deployment program
8	"(a) Definitions.—In this section:
9	"(1) ELIGIBLE PROJECT COSTS.—The term 'eli-
10	gible project costs' means the capital cost of the
11	fixed guideway infrastructure of a MAGLEV project,
12	including land, piers, guideways, propulsion equip-
13	ment and other components attached to guideways,
14	power distribution facilities (including substations),
15	control and communications facilities, access roads,
16	and storage, repair, and maintenance facilities, but
17	not including costs incurred for a new station.
18	"(2) Full project costs.—The term 'full
19	project costs' means the total capital costs of a
20	MAGLEV project, including eligible project costs
21	and the costs of stations, vehicles, and equipment.
22	"(3) MAGLEV.—The term 'MAGLEV' means
23	transportation systems employing magnetic levita-
24	tion that would be capable of safe use by the public
25	at a speed in excess of 240 miles per hour.

1 "(4) Partnership Potential.—The term 2 'partnership potential' has the meaning given the term in the commercial feasibility study of high-3 4 speed ground transportation conducted under section 5 1036 of the Intermodal Surface Transportation Effi-6 ciency Act of 1991 (Public Law 102–240; 105 Stat. 7 1978). "(b) Assistance.— 8 9 "(1) IN GENERAL.—The Secretary shall make 10 available financial assistance to provide the Federal 11 share of full project costs of eligible projects selected 12 under this section. 13 "(2) Federal share.—The Federal share of 14 full project costs under paragraph (1) shall be not 15 more than $\frac{2}{3}$. "(3) Use of assistance.—Financial assist-16 17 ance provided under paragraph (1) shall be used 18 only to pay eligible project costs of projects selected 19 under this section. "(c) Solicitation of Applications for Assist-20 21 ANCE.—Not later than 180 days after the date of enact-22 ment of the Intermodal Surface Transportation Efficiency 23 Act of 1997, the Secretary shall solicit applications from States, or authorities designated by 1 or more States, for

financial assistance authorized by subsection (b) for plan-

1	ning, design, and construction of eligible MAGLEV
2	projects.
3	"(d) Project Eligibility.—To be eligible to re-
4	ceive financial assistance under subsection (b), a project
5	shall—
6	"(1) involve a segment or segments of a high-
7	speed ground transportation corridor that exhibit
8	partnership potential;
9	"(2) require an amount of Federal funds for
10	project financing that will not exceed the sum of—
11	"(A) the amounts made available under
12	subsection $(h)(1)(A)$; and
13	"(B) the amounts made available by States
14	under subsection (h)(4);
15	"(3) result in an operating transportation facil-
16	ity that provides a revenue producing service;
17	"(4) be undertaken through a public and pri-
18	vate partnership, with at least 1/3 of full project
19	costs paid using non-Federal funds;
20	"(5) satisfy applicable statewide and metropoli-
21	tan planning requirements;
22	"(6) be approved by the Secretary based on an
23	application submitted to the Secretary by a State or
24	authority designated by 1 or more States;

1	"(7) to the extent that non-United States
2	MAGLEV technology is used within the United
3	States, be carried out as a technology transfer
4	project; and
5	"(8) be carried out using materials at least 70
6	percent of which are manufactured in the United
7	States.
8	"(e) Project Selection Criteria.—Prior to solic-
9	iting applications, the Secretary shall establish criteria for
10	selecting which eligible projects under subsection (d) will
11	receive financial assistance under subsection (b). The cri-
12	teria shall include the extent to which—
13	"(1) a project is nationally significant, includ-
14	ing the extent to which the project will demonstrate
15	the feasibility of deployment of MAGLEV technology
16	throughout the United States;
17	"(2) timely implementation of the project will
18	reduce congestion in other modes of transportation
19	and reduce the need for additional highway or air-
20	port construction;
21	"(3) States, regions, and localities financially
22	contribute to the project;
23	"(4) implementation of the project will create
24	new jobs in traditional and emerging industries;

1	"(5) the project will augment MAGLEV net-
2	works identified as having partnership potential;
3	"(6) financial assistance would foster public
4	and private partnerships for infrastructure develop-
5	ment and attract private debt or equity investment;
6	"(7) financial assistance would foster the timely
7	implementation of a project; and
8	"(8) life-cycle costs in design and engineering
9	are considered and enhanced.
10	"(f) Project Selection.—Not later than 90 days
11	after a deadline established by the Secretary for the re-
12	ceipt of applications, the Secretary shall evaluate the eligi-
13	ble projects in accordance with the selection criteria and
14	select 1 eligible project for financial assistance.
15	"(g) Joint Ventures.—A project undertaken by a
16	joint venture of United States and non-United States per-
17	sons (including a project involving the deployment of non-
18	United States MAGLEV technology in the United States)
19	shall be eligible for financial assistance under this section
20	if the project is eligible under subsection (d) and selected
21	under subsection (f).
22	"(h) Funding.—
23	"(1) In general.—
24	"(A) AUTHORIZATION OF CONTRACT AU-
25	THORITY.—

1	"(i) In general.—There shall be
2	available from the Highway Trust Fund
3	(other than the Mass Transit Account) to
4	carry out this section \$10,000,000 for fis-
5	cal year 1999 and \$20,000,000 for fiscal
6	year 2000.
7	"(ii) Contract authority.—Funds
8	authorized under this subparagraph shall
9	be available for obligation in the same
10	manner as if the funds were apportioned
11	under chapter 1, except that—
12	"(I) the Federal share of the cost
13	of a project carried out under this
14	section shall be determined in accord-
15	ance with subsection (b); and
16	"(II) the availability of the funds
17	shall be determined in accordance
18	with paragraph (2).
19	"(B) Authorization of Appropria-
20	TIONS.—There are authorized to be appro-
21	priated from the Highway Trust Fund (other
22	than the Mass Transit Account) to carry out
23	this section \$200,000,000 for each of fiscal
24	years 2000 and 2001, \$250,000,000 for fiscal

- year 2002, and \$300,000,000 for fiscal year2 2003.
- 3 "(2) AVAILABILITY OF FUNDS.—Funds made 4 available under paragraph (1) shall remain available 5 until expended.
- 6 "(3) Other federal funds.—Notwithstand-7 ing any other provision of law, funds made available 8 to a State to carry out the surface transportation 9 program under section 133 and the congestion miti-10 gation and air quality improvement program under 11 section 149 may be used by the State to pay a por-12 tion of the full project costs of an eligible project se-13 lected under this section, without requirement for 14 non-Federal funds.
 - "(4) OTHER ASSISTANCE.—Notwithstanding any other provision of law, an eligible project selected under this section shall be eligible for other forms of financial assistance provided under this title and the Transportation Infrastructure Finance and Innovation Act of 1997, including loans, loan guarantees, and lines of credit.".
- 22 (b) Conforming Amendment.—The analysis for 23 chapter 3 of title 23, United States Code, is amended by 24 inserting after the item relating to section 321 the follow-25 ing:

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[&]quot;322. Magnetic levitation transportation technology deployment program.".

1 SEC. 1120. WOODROW WILSON MEMORIAL BRIDGE.

- 2 (a) Definitions.—Section 404 of the Woodrow Wil-
- 3 son Memorial Bridge Authority Act of 1995 (109 Stat.
- 4 628) is amended—

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- 5 (1) in paragraph (3), by striking ", including 6 approaches thereto"; and
- 7 (2) in paragraph (5), by striking "to be deter-8 mined under section 407. Such" and all that follows and inserting the following: "as described in the 9 10 record of decision executed by the Secretary in com-11 pliance with the National Environmental Policy Act 12 of 1969 (42 U.S.C. 4321 et seq.). The term includes 13 ongoing short-term rehabilitation and repairs to the
 - (b) OWNERSHIP OF BRIDGE.—

Bridge.".

- 16 (1) Conveyance by the secretary.—Section 17 407(a)(1) of the Woodrow Wilson Memorial Bridge 18 Authority Act of 1995 (109 Stat. 630) is amended 19 by inserting "or any Capital Region jurisdiction" after "Authority" each place it appears. 20
- (2) AGREEMENT.—Section 407 of the Woodrow 22 Wilson Memorial Bridge Authority Act of 1995 (109) 23 Stat. 630) is amended by striking subsection (c) and 24 inserting the following:
- "(c) AGREEMENT.— 25

1	"(1) In general.—The agreement referred to
2	in subsection (a) is an agreement concerning the
3	Project that is executed by the Secretary and the
4	Authority or any Capital Region jurisdiction that ac-
5	cepts ownership of the Bridge.
6	"(2) Terms of the agreement.—The agree-
7	ment shall—
8	"(A) identify whether the Authority or a
9	Capital Region jurisdiction will accept owner-
10	ship of the Bridge;
11	"(B) contain a financial plan satisfactory
12	to the Secretary, which shall be prepared before
13	the execution of the agreement, that specifies—
14	"(i) the total cost of the Project, in-
15	cluding any cost-saving measures;
16	"(ii) a schedule for implementation of
17	the Project, including whether any expe-
18	dited design and construction techniques
19	will be used; and
20	"(iii) the sources of funding that will
21	be used to cover any costs of the Project
22	not funded from funds made available
23	under section 412; and

1	"(C) contain such other terms and condi-
2	tions as the Secretary determines to be appro-
3	priate.".
4	(c) FEDERAL CONTRIBUTION.—The Woodrow Wilson
5	Memorial Bridge Authority Act of 1995 (109 Stat. 627)
6	is amended by adding at the end the following:
7	"SEC. 412. FEDERAL CONTRIBUTION.
8	"(a) Authorization of Contract Authority.—
9	"(1) IN GENERAL.—There shall be available
10	from the Highway Trust Fund (other than the Mass
11	Transit Account) \$100,000,000 for fiscal year 1998,
12	100,000,000 for fiscal year 1999, $125,000,000$ for
13	fiscal year 2000, $$175,000,000$ for fiscal year 2001,
14	\$200,000,000 for fiscal year 2002 , and
15	\$200,000,000 for fiscal year 2003, to pay the costs
16	of planning, preliminary engineering and design,
17	final engineering, acquisition of rights-of-way, and
18	construction of the Project, except that the costs as-
19	sociated with the Bridge shall be given priority over
20	other eligible costs, other than design costs, of the
21	Project.
22	"(2) Contract authority.—Funds author-
23	ized under this section shall be available for obliga-
24	tion in the same manner as if the funds were appor-

1	tioned under chapter 1 of title 23, United States
2	Code, except that—
3	"(A) the funds shall remain available until
4	expended and shall not be subject to any obliga-
5	tion limitation;
6	"(B) the Federal share of the cost of the
7	Bridge component of the Project shall not ex-
8	ceed 100 percent; and
9	"(C) the Federal share of the cost of any
10	other component of the Project shall not exceed
11	80 percent.
12	"(b) Use of Apportioned Funds.—Nothing in
13	this Act title limits the authority of any Capital Region
14	jurisdiction to use funds apportioned to the jurisdiction
15	under paragraph (1) or (3) of section 104(b) of title 23,
16	United States Code, in accordance with the requirements
17	for such funds, to pay any costs of the Project.
18	"(c) Availability of Apportioned Funds.—None
19	of the funds made available under this section shall be
20	available before the execution of the agreement described
21	in section 407(c), except that the Secretary may fund the
22	maintenance and rehabilitation of the Bridge and the de-
23	sign of the Project.".
24	(d) Conforming Amendment.—Section 405(b)(1)
25	of the Woodrow Wilson Memorial Bridge Authority Act

- 1 of 1995 (109 Stat. 629) is amended by striking "the Sig-
- 2 natories as to the Federal share of the cost of the Project
- 3 and the terms and conditions related to the timing of the
- 4 transfer of the Bridge to".

5 SEC. 1121. NATIONAL HIGHWAY SYSTEM COMPONENTS.

- 6 The National Highway System consists of the routes
- 7 and transportation facilities depicted on the map submit-
- 8 ted by the Secretary to Congress with the report entitled
- 9 "Pulling Together: The National Highway System and its
- 10 Connections to Major Intermodal Terminals" and dated
- 11 May 24, 1996.
- 12 SEC. 1122. HIGHWAY BRIDGE REPLACEMENT AND REHA-
- 13 BILITATION.
- 14 (a) IN GENERAL.—Section 144 of title 23, United
- 15 States Code, is amended—
- 16 (1) in the section heading, by striking "**pro-**
- 17 **gram**";
- 18 (2) by striking subsections (a) through (n), (p),
- 19 and (q);
- 20 (3) by inserting after the section heading the
- 21 following:
- 22 "(a) Definition of Rehabilitate.—In this sec-
- 23 tion, the term 'rehabilitate' (in any of its forms), with re-
- 24 spect to a bridge, means to carry out major work nec-
- 25 essary—

1	"(1) to address the structural deficiencies, func-
2	tional obsolescence, or physical deterioration of the
3	bridge; or
4	"(2) to correct a major safety defect of the
5	bridge, including seismic retrofitting.
6	"(b) Bridge Inventory.—
7	"(1) In general.—In consultation with the
8	States, the Secretary shall—
9	"(A) annually inventory all highway
10	bridges on public roads that cross waterways,
11	other topographical barriers, other highways,
12	and railroads;
13	"(B) classify each such bridge according to
14	serviceability, safety, and essentiality for public
15	use; and
16	"(C) assign each such bridge a priority for
17	replacement or rehabilitation based on the clas-
18	sification under subparagraph (B).
19	"(2) Consultation.—In preparing an inven-
20	tory of highway bridges on Indian reservation roads
21	and park roads under paragraph (1), the Secretary
22	shall consult with the Secretary of the Interior and
23	the States.
24	"(3) Inventory of historical bridges.—At
25	the request of a State, the Secretary may inventory

- 1 highway bridges on public roads for historical sig-
- 2 nificance.
- 3 "(c) Certification by the State.—Not later than
- 4 180 days after the end of each fiscal year beginning with
- 5 fiscal year 1998, each State shall certify to the Secretary,
- 6 either that—
- 7 "(1) the State has reserved, from funds appor-
- 8 tioned to the State for the preceding fiscal year, to
- 9 carry out bridge projects eligible under sections
- 10 103(b)(5), 119, and 133(b), an amount that is not
- less than the amount apportioned to the State under
- this section for fiscal year 1997; or
- "(2) the amount that the State will reserve,
- from funds apportioned to the State for the period
- 15 consisting of fiscal years 1998 through 2001, to
- 16 carry out bridge projects eligible under sections
- 103(b)(5), 119, and 133(b), will be not less than 4
- times the amount apportioned to the State under
- this section for fiscal year 1997.
- 20 "(d) Use of Reserved Funds.—A State may use
- 21 funds reserved under subsection (c) to replace, rehabili-
- 22 tate, reconstruct, seismically retrofit, paint, apply calcium
- 23 magnesium acetate to, apply sodium acetate/formate deicer
- 24 to, or install scour countermeasures on a highway bridge

1 on a public road that crosses a waterway, other topo-2 graphical barrier, other highway, or railroad.

"(e) Off-System Bridges.—

- "(1) REQUIRED EXPENDITURE.—For each fiscal year, an amount equal to not less than 15 percent of the amount apportioned to a State under this section for fiscal year 1997 shall be expended by the State for projects to replace, rehabilitate, reconstruct, seismically retrofit, paint, apply calcium magnesium acetate to, apply sodium acetate/formate deicer to, or install scour countermeasures on highway bridges located on public roads that are functionally classified as local roads or rural minor collectors.
 - "(2) USE OF FUNDS TO MEET REQUIRED EX-PENDITURE.—Funds reserved under subsection (c) and funds made available under section 104(b)(1) for the National Highway System or under section 104(b)(3) for the surface transportation program may be used to meet the requirement for expenditure under paragraph (1).
- "(3) REDUCTION OF REQUIRED EXPENDITURE.—After consultation with local and State officials in a State, the Secretary may, with respect to the State, reduce the requirement for expenditure under paragraph (1) if the Secretary determines

1	that the State has inadequate needs to justify the
2	expenditure.
3	"(f) Federal Share.—The Federal share of the
4	cost of a project under this section shall be 80 percent
5	as determined under section 120(b).
6	"(g) Bridge Permit Exemption.—
7	"(1) In general.—Subject to paragraph (2),
8	notwithstanding any other provision of law, the Gen-
9	eral Bridge Act of 1946 (33 U.S.C. 525 et seq.)
10	shall apply to each bridge authorized to be replaced,
11	in whole or in part, under this section.
12	"(2) Exception.—Section 502(b) of the Gen-
13	eral Bridge Act of 1946 (33 U.S.C. 525(b)) and sec-
14	tion 9 of the Act of March 3, 1899 (30 Stat. 1151,
15	chapter 425; 33 U.S.C. 401), shall not apply to any
16	bridge constructed, reconstructed, rehabilitated, or
17	replaced with assistance under this title if the bridge
18	is over waters that are—
19	"(A) not used and not susceptible to use in
20	their natural condition or by reasonable im-
21	provement as a means to transport interstate or
22	foreign commerce; and
23	"(B)(i) not tidal; or

1	"(ii) tidal but used only by recreational
2	boating, fishing, and other small vessels that
3	are less than 21 feet in length.
4	"(h) Indian Reservation Road Bridges.—
5	"(1) Nationwide Priority Program.—The
6	Secretary shall establish a nationwide priority pro-
7	gram for improving deficient Indian reservation road
8	bridges.
9	"(2) Reservation of funds.—
10	"(A) In general.—Of the amounts au-
11	thorized for Indian reservation roads for each
12	fiscal year, the Secretary, in cooperation with
13	the Secretary of the Interior, shall reserve not
14	less than \$9,000,000 for projects to replace, re-
15	habilitate, seismically retrofit, paint, apply cal-
16	cium magnesium acetate to, apply sodium ace-
17	tate/formate deicer to, or install scour counter-
18	measures for deficient Indian reservation road
19	bridges, including multiple-pipe culverts.
20	"(B) Eligible bridges.—To be eligible
21	to receive funding under this subsection, a
22	bridge described in subparagraph (A) must—
23	"(i) have an opening of 20 feet or
24	more;
25	"(ii) be on an Indian reservation road;

1	"(iii) be unsafe because of structural
2	deficiencies, physical deterioration, or func-
3	tional obsolescence; and
4	"(iv) be recorded in the national
5	bridge inventory administered by the Sec-
6	retary under subsection (b).
7	"(3) Approval requirement.—Funds to
8	carry out Indian reservation road bridge projects
9	under this subsection shall be made available only on
10	approval of plans, specifications, and estimates by
11	the Secretary.";
12	(4) by redesignating subsection (o) as sub-
13	section (i); and
14	(5) in subsection (i) (as so redesignated)—
15	(A) in paragraph (1), by inserting "for al-
16	ternative transportation purposes (including
17	bikeway and walkway projects eligible for fund-
18	ing under this title)" after "adaptive reuse";
19	(B) in paragraph (3)—
20	(i) by inserting "(regardless of wheth-
21	er the intended use is for motorized vehicu-
22	lar traffic or for alternative public trans-
23	portation purposes)" after "intended use";
24	and

1	(ii) by inserting "or for alternative
2	public transportation purposes" after "no
3	longer used for motorized vehicular traf-
4	fie"; and
5	(C) in the second sentence of paragraph
6	(4)—
7	(i) by inserting "for motorized vehi-
8	cles, alternative vehicular traffic, or alter-
9	native public transportation" after "his-
10	toric bridge"; and
11	(ii) by striking "up to an amount not
12	to exceed the cost of demolition".
13	(b) Conforming Amendment.—The analysis for
14	chapter 1 of title 23, United States Code, is amended by
15	striking the item relating to section 144 and inserting the
16	following:
	"144. Highway bridge replacement and rehabilitation.".
17	SEC. 1123. CONGESTION MITIGATION AND AIR QUALITY IM-
18	PROVEMENT PROGRAM.
19	(a) Established Program.—Section 149(a) of title
20	23, United States Code, is amended by striking "Estab-
21	LISHMENT.—The Secretary shall establish" and inserting
22	"In General.—The Secretary shall carry out".
23	(b) Eligible Projects.—Section 149(b) of title 23,
24	United States Code, is amended in the first sentence—

1	(1) by striking "that was designated as a non-
2	attainment area under section 107(d) of the Clean
3	Air Act (42 U.S.C. 7407(d)) during any part of fis-
4	cal year 1994" and inserting "that is designated as
5	a nonattainment area under section 107(d) of the
6	Clean Air Act (42 U.S.C. 7407(d)) or classified as
7	a submarginal ozone nonattainment area under that
8	Act, or if the project or program is for a mainte-
9	nance area or an area that, as of the date of enact-
10	ment of the Intermodal Transportation Act of 1997.
11	is considered by the Administrator of the Environ-
12	mental Protection Agency to be a flexible attainment
13	region"; area,";
14	(2) in paragraph (1)—
15	(A) in subparagraph (A), by striking
16	"clauses (xii) and" and inserting "clause"; and
17	(B) in subparagraph (B), by striking
18	"such section" and inserting "section
19	108(f)(1)(A) (other than clause (xvi)) of the
20	Clean Air Act (42 U.S.C. 7408(f)(1)(A))";
21	(3) in paragraph (2), by inserting "or mainte-
22	nance" after "State implementation";
23	(4) in paragraph (3), by inserting "or mainte-
24	nance of the standard" after "standard": and

- 1 (5) in paragraph (4), by inserting "or mainte-2 nance" after "attainment".
- 3 (c) States Receiving Minimum Apportion-
- 4 MENT.—Section 149 of title 23, United States Code, is
- 5 amended by striking subsection (c) and inserting the fol-
- 6 lowing:
- 7 "(c) STATES RECEIVING MINIMUM APPORTION-
- 8 MENT.—
- 9 "(1) STATES WITHOUT A NONATTAINMENT
- 10 AREA.—If a State does not have, and never has had,
- a nonattainment area designated under the Clean
- 12 Air Act (42 U.S.C. 7401 et seq.), the State may use
- funds apportioned to the State under section
- 14 104(b)(2) for any project eligible under the surface
- transportation program under section 133.
- 16 "(2) STATES WITH A NONATTAINMENT AREA.—
- 17 If a State has a nonattainment area or maintenance
- area and receives funds under section 104(b)(2)(D)
- above the amount of funds that the State would
- 20 have received based on its nonattainment and main-
- 21 tenance area population under subparagraphs (B)
- and (C) of section 104(b)(2), the State may use that
- portion of the funds not attributed to the based on
- its nonattainment or and maintenance area popu-
- 25 lation under subparagraphs (B) and (C) of section

- 1 104(b)(2) for any project in the State eligible under
- 2 section 133.".
- 3 (d) Federal Share.—Section 120(c) of title 23,
- 4 United States Code, is amended in the first sentence by
- 5 striking "The" and inserting "Except in the case of a
- 6 project funded from sums apportioned under section
- 7 104(b)(2), the".
- 8 (e) Conforming Amendments.—
- 9 (1) Section 101(a) of title 23, United States
- 10 Code, is amended by inserting after the undesig-
- 11 nated paragraph defining "maintenance" the follow-
- 12 ing:
- 13 "The term 'maintenance area' means an area that
- 14 was designated as a nonattainment area, but was later re-
- 15 designated by the Administrator of the Environmental
- 16 Protection Agency as an attainment area, under section
- 17 107(d) of the Clean Air Act (42 U.S.C. 7407(d)).".
- 18 (2) Section 149(b)(1)(A)(ii) of title 23, United
- 19 States Code, is amended by striking "an area" and
- all that follows and inserting "a maintenance area;
- 21 or".
- 22 SEC. 1124. SAFETY BELT USE LAW REQUIREMENTS.
- 23 Section 355 of the National Highway System Des-
- 24 ignation Act of 1995 (109 Stat. 624) is amended—

1	(1) in the section heading, by striking "AND
2	MAINE";
3	(2) in subsection (a)—
4	(A) by striking "States of New Hampshire
5	and Maine shall each" and inserting "State of
6	New Hampshire shall"; and
7	(B) in paragraph (1), by striking "and
8	1996" and inserting "through 2000"; and
9	(3) by striking "or Maine" each place it ap-
10	pears.
11	SEC. 1125. SENSE OF THE SENATE CONCERNING RELIANCE
12	ON PRIVATE ENTERPRISE.
13	(a) In General.—It is the sense of the Senate that
14	each agency authorized to expend funds made available
15	under this Act, or an amendment made by this Act, or a
16	recipient of any form of a grant or other Federal assistance
17	under this Act, or an amendment made by this Act—
18	(1) should, in expending the funds or assistance,
19	rely on entities in the private enterprise system to
20	provide such goods and services as are reasonably and
21	expeditiously available through ordinary business
22	
22	channels; and
23	channels; and (2) shall not duplicate or compete with entities

1	(b) Procedures.—The Secretary should provide pro-
2	cedures to inform each agency that administers this Act and
3	each recipient of a grant or other Federal assistance of the
4	sense of the Senate expressed in subsection (a).
5	SEC. 1126. STUDY OF USE OF UNIFORMED POLICE OFFI-
6	CERS ON FEDERAL-AID HIGHWAY CONSTRUC-
7	TION PROJECTS.
8	(a) In General.—In consultation with the States and
9	State transportation departments, the Secretary shall con-
10	duct a study on the extent and effectiveness of use by States
11	of uniformed police officers on Federal-aid highway con-
12	struction projects.
13	(b) Report.—Not later than 2 years after the date
14	of enactment of this Act, the Secretary shall submit to Con-
15	gress a report on the results of the study conducted under
16	subsection (a), including any legislative and administrative
17	recommendations of the Secretary.
18	SEC. 1127. CONTRACTING FOR ENGINEERING AND DESIGN
19	SERVICES.
20	Section 112(b)(2) of title 23, United States Code, is
21	amended—
22	(1) in subparagraph (B)(i), by striking ", except
23	to" and all that follows through "services";
24	(2) by striking subparagraph (C) and inserting
25	the following:

1	"(C) Selection, performance, and au-
2	DITS.—
3	"(i) In General.—All requirements
4	for architectural, engineering, and related
5	services at any phase of a highway project
6	funded in whole or in part with Federal-aid
7	highway funds shall be performed by a con-
8	tract awarded in accordance with subpara-
9	graph(A).
10	"(ii) Prohibition on state restric-
11	tion.—A State shall not impose any over-
12	head restriction that would preclude any
13	qualified firm from being eligible to compete
14	for contracts awarded in accordance with
15	subparagraph (A).
16	"(iii) Compliance with federal ac-
17	QUISITION REGULATIONS.—The process for
18	selection, award, performance, administra-
19	tion, and audit of the resulting contracts
20	shall comply with the cost principles and
21	cost accounting principles of the Federal
22	Acquisition Regulations, including parts
23	30, 31, and 36 of the Regulations."; and
24	(3) by adding at the end the following:
25	"(H) Compliance.—

1 "(i) In general.—A State shall com-2 ply with the qualifications-based selection process, contracting based on the Federal 3 4 Acquisition Regulations, and the single 5 audit procedures required under this para-6 graph, or with an existing State law or a 7 statute enacted in accordance with the legis-8 lative session exemption under subpara-9 graph (G), with respect to any architecture, 10 engineering, or related service contract for 11 any phase of a Federal-aid highway project. 12 "(ii) STATES WITHALTERNATIVE 13 PROCESS.—Any State that, after November 14 28, 1995, enacted legislation to establish an 15 alternative State process as a substitute for the contract administration and audit pro-16 17 cedures required under this paragraph or 18 was granted a waiver under subparagraph 19 (G) shall submit the legislation to the Sec-20 retary, not later than 60 days after the date 21 of enactment of this subparagraph, for cer-22 tification that the State legislation is in

compliance with the statutory timetable and

substantive criteria specified in subpara-

graph (*G*).".

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1 Subtitle B—Program Streamlining

2 and Flexibility

3 CHAPTER 1—GENERAL PROVISIONS

- 4 SEC. 1201. ADMINISTRATIVE EXPENSES.
- 5 Section 104 of title 23, United States Code, is
- 6 amended by striking subsection (a) and inserting the fol-
- 7 lowing:
- 8 "(a) Administrative Expenses.—
- 9 "(1) In General.—Whenever an apportion-
- ment is made of the sums made available for ex-
- penditure on the surface transportation program
- under section 133, the congestion mitigation and air
- quality improvement program under section 149, or
- the *Interstate and* National Highway System pro-
- 15 gram under section 103, the Secretary shall deduct
- a sum, in an amount not to exceed 1½ percent of
- all sums so made available, as the Secretary deter-
- mines necessary to administer the provisions of law
- to be financed from appropriations for the Federal-
- 20 aid highway program and programs authorized
- 21 under chapter 2.
- 22 "(2) Consideration of unobligated bal-
- 23 ANCES.—In making the determination described in
- paragraph (1), the Secretary shall take into account

1	the unobligated balance of any sums deducted under
2	that paragraph this subsection in prior fiscal years.
3	"(3) AVAILABILITY.—The sum deducted under
4	paragraph (1) shall remain available until ex-
5	pended.".
6	SEC. 1202. REAL PROPERTY ACQUISITION AND CORRIDOR
7	PRESERVATION.
8	(a) Advance Acquisition of Real Property.—
9	Section 108 of title 23, United States Code, is amended—
10	(1) by striking the section heading and insert-
11	ing the following:
12	"§ 108. Advance acquisition of real property";
13	and
14	(2) by striking subsection (a) and inserting the
15	following:
16	"(a) In General.—
17	"(1) AVAILABILITY OF FUNDS.—For the pur-
18	pose of facilitating the timely and economical acqui-
19	sition of real property for a transportation improve-
20	ment eligible for funding under this title, the Sec-
21	retary, upon the request of a State, may make avail-
22	able, for the acquisition of real property, such funds
23	apportioned to the State as may be expended on the
24	transportation improvement, under such rules and
25	regulations as the Secretary may issue.

1	"(2) Construction.—The agreement between
2	the Secretary and the State for the reimbursement
3	of the cost of the real property shall provide for the
4	actual construction of the transportation improve-
5	ment within a period not to exceed 20 years follow-
6	ing the fiscal year for which the request is made, un-
7	less the Secretary determines that a longer period is
8	reasonable.".
9	(b) Credit for Acquired Lands.—Section 323(b)
10	of title 23, United States Code, is amended—
11	(1) in the subsection heading, by striking "Do-
12	NATED" and inserting "Acquired";
13	(2) by striking paragraphs (1) and (2) and in-
14	serting the following:
15	"(1) In general.—Notwithstanding any other
16	provision of this title, the State share of the cost of
17	a project with respect to which Federal assistance is
18	provided from the Highway Trust Fund (other than
19	the Mass Transit Account) may be credited in an
20	amount equal to the fair market value of any land
21	that—
22	"(A) is obtained by the State, without vio-
23	lation of Federal law; and
24	"(B) is incorporated into the project.

1	"(2) Establishment of fair market
2	VALUE.—The fair market value of land incorporated
3	into a project and credited under paragraph (1)
4	shall be established in the manner determined by the
5	Secretary, except that—
6	"(A) the fair market value shall not in-
7	clude any increase or decrease in the value of
8	donated property caused by the project; and
9	"(B) the fair market value of donated land
10	shall be established as of the earlier of—
11	"(i) the date on which the donation
12	becomes effective; or
13	"(ii) the date on which equitable title
14	to the land vests in the State.";
15	(3) by striking paragraph (3);
16	(4) in paragraph (4), by striking "to which the
17	donation is applied"; and
18	(5) by redesignating paragraph (4) as para-
19	graph (3).
20	(c) Conforming Amendment.—The analysis for
21	chapter 1 of title 23, United States Code, is amended by
22	striking the item relating to section 108 and inserting the
23	following:

"108. Advance acquisition of real property.".

1 SEC. 1203. AVAILABILITY OF FUNDS.

1	SEC. 1205. AVAILABILITY OF FUNDS.
2	Section 118 of title 23, United States Code, is
3	amended by striking subsection (e) and inserting the fol-
4	lowing:
5	"(e) Availability of Funds.—
6	"(1) In general.—Any Federal-aid highway
7	funds released by the final payment on a project, or
8	by the modification of a project agreement, shall be
9	credited to the same program funding category for
10	which the funds were previously apportioned and
11	shall be immediately available for obligation.
12	"(2) Transfer of interstate construc-
13	TION FUNDS.—Any Federal-aid highway funds ap-
14	portioned to a State under section $104(b)(5)(A)$ (as
15	in effect on the day before the date of enactment of
16	this paragraph) and credited under paragraph (1)
17	may be transferred by the Secretary in accordance
18	with section 103(d).".
19	SEC. 1204. PAYMENTS TO STATES FOR CONSTRUCTION.
20	Section 121 of title 23, United States Code, is
21	amended—
22	(1) in subsection (a), by striking the second and
23	third sentences and inserting the following: "The
24	payments may also be made for the value of such

materials as—

1	"(1) have been stockpiled in the vicinity of the
2	construction in conformity to plans and specifica-
3	tions for the projects; and
4	"(2) are not in the vicinity of the construction
5	if the Secretary determines that because of required
6	fabrication at an off-site location the materials can-
7	not be stockpiled in the vicinity.";
8	(2) by striking subsection (b) and inserting the
9	following:
10	"(b) Project Agreements.—
11	"(1) Payments.—A payment under this chap-
12	ter may be made only for a project covered by a
13	project agreement.
14	"(2) Source of Payments.—After completion
15	of a project in accordance with the project agree-
16	ment, a State shall be entitled to payment, out of
17	the appropriate sums apportioned or allocated to the
18	State, of the unpaid balance of the Federal share of
19	the cost of the project.";
20	(3) by striking subsections (c) and (d); and
21	(4) by redesignating subsection (e) as sub-
22	section (c).

1 SEC. 1205. PROCEEDS FROM THE SALE OR LEASE OF REAL

- 2 **PROPERTY.**
- 3 (a) In General.—Section 156 of title 23, United
- 4 States Code, is amended to read as follows:
- 5 "§ 156. Proceeds from the sale or lease of real prop-
- 6 erty
- 7 "(a) MINIMUM CHARGE.—Subject to section 142(f),
- 8 a State shall charge, at a minimum, fair market value for
- 9 the sale, use, lease, or lease renewal (other than for utility
- 10 use and occupancy or for a transportation project eligible
- 11 for assistance under this title) of real property acquired
- 12 with Federal assistance made available from the Highway
- 13 Trust Fund (other than the Mass Transit Account).
- 14 "(b) Exceptions.—The Secretary may grant an ex-
- 15 ception to the requirement of subsection (a) for a social,
- 16 environmental, or economic purpose.
- 17 "(c) Use of Federal Share of Income.—The
- 18 Federal share of net income from the revenues obtained
- 19 by a State under subsection (a) shall be used by the State
- 20 for projects eligible under this title.".
- 21 (b) Conforming Amendment.—The analysis for
- 22 chapter 1 of title 23, United States Code, is amended by
- 23 striking the item relating to section 156 and inserting the
- 24 following:

[&]quot;156. Proceeds from the sale or lease of real property.".

1 SEC. 1206. METRIC CONVERSION AT STATE OPTION.

- 2 Section 205(c)(2) of the National Highway System
- 3 Designation Act of 1995 (23 U.S.C. 109 note; 109 Stat.
- 4 577) is amended by striking "Before September 30, 2000,
- 5 the" and inserting "The".

6 SEC. 1207. REPORT ON OBLIGATIONS.

- 7 Section 104(m) of title 23, United States Code (as
- 8 redesignated by section 1113(c)(1), is amended—
- 9 (1) by inserting "Report to Congress.—"
- 10 before "The Secretary";
- 11 (2) by striking "not later than" and all that fol-
- lows through "a report" and inserting "a report for
- each fiscal year";
- 14 (3) in paragraph (1), by striking "preceding
- 15 calendar month" and inserting "preceding fiscal
- 16 year'';
- 17 (4) by striking paragraph (2);
- 18 (5) in paragraph (3), by striking "such preced-
- ing month" and inserting "that preceding fiscal
- 20 year"; and
- 21 (6) by redesignating paragraphs (3) and (4) as
- paragraphs (2) and (3), respectively.
- 23 SEC. 1208. TERMINATIONS.
- 24 (a) RIGHT-OF-WAY REVOLVING FUND.—Section 108
- 25 of title 23, United States Code, is amended by striking
- 26 subsection (c) and inserting the following:

1	"(c) Termination of Right-of-Way Revolving
2	Fund.—
3	"(1) IN GENERAL.—Funds apportioned and ad-
4	vanced to a State by the Secretary from the right-
5	of-way revolving fund established by this section
6	prior to the date of enactment of the Intermodal
7	Surface Transportation Efficiency Act of 1997 shall
8	remain available to the State for use on the projects
9	for which the funds were advanced for a period of
10	20 years from the date on which the funds were ad-
11	vanced.
12	"(2) Credit to highway trust fund.—With
13	respect to a project for which funds have been ad-
14	vanced from the right-of-way revolving fund, upon
15	the termination of the 20-year period referred to in
16	paragraph (1), when actual construction is com-
17	menced, or upon approval by the Secretary of the
18	plans, specifications, and estimates for the actual
19	construction of the project on the right-of-way,
20	whichever occurs first—
21	"(A) the Highway Trust Fund shall be
22	credited with an amount equal to the Federal
23	share of the funds advanced, as provided in sec-
24	tion 120, out of any Federal-aid highway funds

apportioned to the State in which the project is

1	located and available for obligation for projects
2	of the type funded; and
3	"(B) the State shall reimburse the Sec-
4	retary in an amount equal to the non-Federal
5	share of the funds advanced for deposit in, and
6	credit to, the Highway Trust Fund.".
7	(b) PILOT TOLL COLLECTION PROGRAM.—Section
8	129 of title 23, United States Code, is amended by strik-
9	ing subsection (d).
10	(c) National Recreational Trails Advisory
11	COMMITTEE.—As soon as practicable after the date of en-
12	actment of this Act, the Secretary shall take such action
13	as is necessary for the termination of the National Rec-
14	reational Trails Advisory Committee established by section
15	1303 of the Intermodal Surface Transportation Efficiency
16	Act of 1991 (16 U.S.C. 1262) (as in effect on the day
17	before the date of enactment of this Act).
18	(d) Congressional Bridge Commissions.—Public
19	Law 87–441 (76 Stat. 59) is repealed.
20	SEC. 1209. INTERSTATE MAINTENANCE.
21	(a) Interstate Funds.—Section 119 of title 23,
22	United States Code, is amended—
23	(1) in subsection (a), by striking the second
24	sentence;
25	(2) by striking subsection (d); and

1 (3) by striking subsection (f) and inserting the 2 following:

"(f) Transferability of Funds.—

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- "(1) Unconditional.—A State may transfer an amount not to exceed 30 percent of the sums apportioned to the State under subparagraphs (A) and (B) of section 104(b)(1) to the apportionment of the State under paragraphs (1)(C) and (3) of section 104(b).
- "(2) Upon acceptance of certification.— If a State certifies to the Secretary that any part of the sums apportioned to the State under subparagraphs (A) and (B) of section 104(b)(1) is in excess of the needs of the State for resurfacing, restoring, rehabilitating, or reconstructing routes and bridges on the Interstate System in the State and that the State is adequately maintaining the routes and bridges, and the Secretary accepts the certification, the State may transfer, in addition to the amount authorized to be transferred under paragraph (1), an amount not to exceed 20 percent of the sums apportioned to the State under subparagraphs (A) and (B) of section 104(b)(1) to the apportionment of the State under paragraphs (1)(C) and (3) of section 104(b).".

1	(b) Eligibility.—Section 119 of title 23, United
2	States Code, is amended—
3	(1) in the first sentence of subsection (a), by
4	striking "and rehabilitating" and inserting ", reha-
5	bilitating, and reconstructing";
6	(2) by striking subsections (b), (c), (e), and (g);
7	(3) by inserting after subsection (a) the follow-
8	ing:
9	"(b) Eligible Activities.—
10	"(1) In General.—A State—
11	"(A) may use funds apportioned under
12	subparagraph (A) or (B) of section $104(b)(1)$
13	for resurfacing, restoring, rehabilitating, and
14	reconstructing routes on the Interstate System,
15	including—
16	"(i) resurfacing, restoring, rehabilitat-
17	ing, and reconstructing bridges, inter-
18	changes, and overcrossings;
19	"(ii) acquiring rights-of-way; and
20	"(iii) intelligent transportation system
21	capital improvements that are infrastruc-
22	ture-based to the extent that they improve
23	the performance of the Interstate System;
24	but

1	"(B) may not use the funds for construc-
2	tion of new travel lanes other than high-occu-
3	pancy vehicle lanes or auxiliary lanes.
4	"(2) Expansion of Capacity.—
5	"(A) Using transferred funds.—Not-
6	withstanding paragraph (1), funds transferred
7	under subsection (c)(1) may be used for con-
8	struction to provide for expansion of the capac-
9	ity of an Interstate System highway (including
10	a bridge).
11	"(B) Using funds not transferred.—
12	"(i) IN GENERAL.—In lieu of transfer-
13	ring funds under subsection (c)(1) and
14	using the transferred funds for the purpose
15	described in subparagraph (A), a State
16	may use an amount of the sums appor-
17	tioned to the State under subparagraph
18	(A) or (B) of section $104(b)(1)$ for the
19	purpose described in subparagraph (A).
20	"(ii) Limitation.—The sum of the
21	amount used under clause (i) and any
22	amount transferred under subsection $(c)(1)$
23	by a State may not exceed 30 percent of
24	the sums apportioned to the State under

1	subparagraphs (A) and (B) of section
2	104(b)(1)."; and
3	(4) by redesignating subsection (f) as sub-
4	section (c).
5	(c) Conforming Amendments.—
6	(1) Section 119(a) of title 23, United States
7	Code, is amended in the first sentence by striking ";
8	except that the Secretary may only approve a project
9	pursuant to this subsection on a toll road if such
10	road is subject to a Secretarial agreement provided
11	for in subsection (e)".
12	(2) Section $1009(c)(2)$ of the Intermodal Sur-
13	face Transportation Efficiency Act of 1991 (23
14	U.S.C. 119 note; 105 Stat. 193\(\frac{3}{4}\)) is amended by
15	striking "section 119(f)(1)" and inserting "section
16	119(c)(1)".
17	CHAPTER 2—PROJECT APPROVAL
18	SEC. 1221. TRANSFER OF HIGHWAY AND TRANSIT FUNDS.
19	Section 104 of title 23, United States Code (as
20	amended by section 1118), is amended by inserting after
21	subsection (k) the following:
22	"(l) Transfer of Highway and Transit
23	Funds.—
24	"(1) Transfer of Highway Funds.—Funds
25	made available under this title and transferred for

- transit projects shall be administered by the Secretary in accordance with chapter 53 of title 49, except that the provisions of this title relating to the non-Federal share shall apply to the transferred funds.
 - "(2) Transfer of transit funds.—Funds made available under chapter 53 of title 49 and transferred for highway projects shall be administered by the Secretary in accordance with this title, except that the provisions of that chapter relating to the non-Federal share shall apply to the transferred funds.
 - "(3) Transfer to amtrak and publiclyowned passenger rail line shall be administered by
 the Secretary in accordance with subtitle V of title
 49, except that the provisions of this title or chapter
 53 of title 49, as applicable, relating to the non-Federal share shall apply to the transferred funds.
 - "(4) Transfer of obligation authority provided for projects described in paragraphs (1) through (3) shall be transferred in

the same manner and amount as the funds for the
projects are transferred.".
SEC. 1222. PROJECT APPROVAL AND OVERSIGHT.
(a) In General.—Section 106 of title 23, United
States Code, is amended—
(1) by striking the section heading and insert-
ing the following:
"§ 106. Project approval and oversight";
(2) by redesignating subsections (e) and (f) as
subsections (g) and (h), respectively;
(3) by striking subsections (a) through (d) and
inserting the following:
"(a) In General.—Except as otherwise provided in
this section, the State transportation department shall
submit to the Secretary for approval such plans, specifica-
tions, and estimates for each proposed project as the Sec-
retary may require. The Secretary shall act upon such
plans, specifications, and estimates as soon as practicable
after they have been submitted, and shall enter into a for-
mal project agreement with the State transportation de-
partment formalizing the conditions of the project ap-
proval. The execution of such project agreement shall be
deemed a contractual obligation of the Federal Govern-

24 ment for the payment of its proportional contribution

- 1 thereto. In taking such action, the Secretary shall be guid-
- 2 ed by the provisions of section 109 of this title.
- 3 "(b) Project Agreement.—The project agreement
- 4 shall make provision for State funds required for the
- 5 State's pro rata share of the cost of construction of the
- 6 project and for the maintenance of the project after com-
- 7 pletion of construction. The Secretary may rely upon rep-
- 8 resentations made by the State transportation department
- 9 with respect to the arrangements or agreements made by
- 10 the State transportation department and appropriate local
- 11 officials where a part of the project is to be constructed
- 12 at the expense of, or in cooperation with, local subdivisions
- 13 of the State.
- 14 "(c) Special Rules for Project Oversight.—
- 15 "(1) NHS PROJECTS.—Except as otherwise
- provided in subsection (d) of this section, the Sec-
- 17 retary may discharge to the State any of the Sec-
- retary's responsibilities for the design, plans, speci-
- fications, estimates, contract awards, and inspection
- of projects under this title on the National Highway
- 21 System. Before discharging responsibilities to the
- State, the Secretary shall reach agreement with the
- State as to the extent to which the State may as-
- sume the responsibilities of the Secretary under this
- subsection. The Secretary may not assume any

- greater responsibility than the Secretary is permitted under this title as of September 30, 1997, except upon agreement by the Secretary and the State.
- "(2) Non-NHS PROJECTS.—For all projects 4 5 under this title that are off the National Highway 6 System, the State may request that the Secretary no 7 longer review and approve the design, plans, speci-8 fications, estimates, contract awards, and inspection 9 of projects under this title. After receiving any such 10 request, the Secretary shall undertake project review 11 only as requested by the State.
- 12 "(d) Responsibilities of the Secretary.—
- "(1) IN GENERAL.—Subject to paragraph (2), nothing in this section, section 133, or section 149 shall affect or discharge any responsibility or obligation of the Secretary under any Federal law other than this title.
- 18 "(2) LIMITATION.—Any responsibility or obliga-19 tion of the Secretary under sections 113 and 114 of 20 this title shall not be affected and may not be dis-21 charged under this section, section 133, or section 22 149.
- "(e) Value Engineering Analysis.—In such cases 24 as the Secretary determines advisable, plans, specifica-25 tions, and estimates for proposed projects on any Federal-

1	aid highway shall be accompanied by a value engineering
2	or other cost reduction analysis.
3	"(f) FINANCIAL PLAN.—The Secretary shall require
4	a financial plan to be prepared for any project with an
5	estimated total cost of \$1,000,000,000 or more.".
6	(b) Standards.—
7	(1) Elimination of guidelines and annual
8	CERTIFICATION REQUIREMENTS.—Section 109 of
9	title 23, United States Code, is amended—
10	(A) by striking subsection (m); and
11	(B) by redesignating subsections (n)
12	through (q) as subsections (m) through (p), re-
13	spectively.
14	(2) Safety Standards.—Section 109 of title
15	23, United States Code (as amended by paragraph
16	(1)), is amended by adding at the end the following:
17	"(q) Phase Construction.—Safety considerations
18	for a project under this title may be met by phase con-
19	struction.".
20	(c) Programs; Project Agreements; Certifi-
21	CATION ACCEPTANCE.—Sections 110 and 117 of title 23,
22	United States Code, are repealed.
23	(d) Conforming Amendments.—
24	(1) The analysis for chapter 1 of title 23 is
25	amended—

1	(A) by striking the item relating to section
2	106 and inserting the following:
	"106. Project approval and oversight.";
3	and
4	(B) by striking the items relating to sec-
5	tions 110 and 117.
6	(2) Section 101(a) of title 23, United States
7	Code, is amended in the undesignated paragraph de-
8	fining "project agreement" by striking "the provi-
9	sions of subsection (a) of section 110 of this title"
10	and inserting "section 106".
11	(3) Section 114(a) of title 23, United States
12	Code, is amended in the second sentence by striking
13	"section 117 of this title" and inserting "section
14	106".
15	SEC. 1223. SURFACE TRANSPORTATION PROGRAM.
16	(a) Transportation Enhancement Activities.—
17	Section 133 of title 23, United States Code, is amended—
18	(1) in subsection (d)—
19	(A) in paragraph (2), by striking "10" and
20	inserting "8"; and
21	(B) in the first sentence of paragraph
22	(3)(A), by striking "80" and inserting "82";
23	and
24	(2) in subsection (e)—

1	(A) in paragraph (3)(B)(i), by striking "if
2	the Secretary" and all that follows through "ac-
3	tivities"; and
4	(B) in paragraph (5), by adding at the end
5	the following:
6	"(C) Innovative financing.—
7	"(i) In general.—For each fiscal
8	year, the average annual non-Federal
9	share of the total cost of all projects to
10	carry out transportation enhancement ac-
11	tivities in a State shall be not less than the
12	non-Federal share authorized for the State
13	under section 120(b).
14	"(ii) Exception.—Subject to clause
15	(i), notwithstanding section 120, in the
16	case of projects to carry out transportation
17	enhancement activities—
18	"(I) funds from other Federal
19	agencies, and other contributions that
20	the Secretary determines are of value,
21	may be credited toward the non-Fed-
22	eral share of project costs;
23	"(II) the non-Federal share may
24	be calculated on a project, multiple-
25	project, or program basis; and

1	"(III) the Federal share of the
2	cost of an individual project subject to
3	subclause (I) or (II) may be equal to
4	100 percent.".
5	(b) Program Approval.—Section 133(e) of title 23,
6	United States Code, is amended by striking paragraph (2)
7	and inserting the following:
8	"(2) Program approval.—
9	"(A) Submission of project agree-
10	MENT.—For each fiscal year, each State shall
11	submit a project agreement that—
12	"(i) certifies that the State will meet
13	all the requirements of this section; and
14	"(ii) notifies the Secretary of the
15	amount of obligations needed to carry out
16	the program under this section.
17	"(B) Request for adjustments of
18	AMOUNTS.—As necessary, each State shall re-
19	quest from the Secretary adjustments to the
20	amount of obligations referred to in subpara-
21	graph (A)(ii).
22	"(C) Effect of approval by the sec-
23	RETARY.—Approval by the Secretary of a
24	project agreement under subparagraph (A)
25	shall be deemed a contractual obligation of the

1	United States to pay surface transportation
2	program funds made available under this
3	title.".
4	(c) Payments.—Section 133(e)(3)(A) of title 23,
5	United States Code, is amended by striking the second
6	sentence.
7	SEC. 1224. DESIGN-BUILD CONTRACTING.
8	(a) Authority.—Section 112(b) of title 23, United
9	States Code, is amended—
10	(1) in the first sentence of paragraph (1), by
11	striking "paragraph (2)" and inserting "paragraphs
12	(2) and (3)";
13	(2) in paragraph (2)(A), by striking "Each"
14	and inserting "Subject to paragraph (3), each"; and
15	(3) by adding at the end the following:
16	"(3) Design-build contracting.—
17	"(A) In General.—A State transpor-
18	tation department may award a contract for the
19	design and construction of a qualified project
20	described in subparagraph (B) using competi-
21	tive selection procedures approved by the Sec-
22	retary.
23	"(B) Qualified Projects.—A qualified
24	project referred to in subparagraph (A) is a
25	project under this chapter that involves installa-

1	tion of an intelligent transportation system or
2	that consists of a usable project segment and
3	for which—
4	"(i) the Secretary has approved the
5	use of design-build contracting described in
6	subparagraph (A) under criteria specified
7	in regulations promulgated by the Sec-
8	retary; and
9	"(ii) the total costs are estimated to
10	exceed—
11	"(I) in the case of a project that
12	involves installation of an intelligent
13	transportation system, \$10,000,000
14	\$5,000,000; and
15	"(II) in the case of a usable
16	project segment, \$50,000,000.".
17	(b) Competitive Bidding Defined.—Section 112
18	of title 23, United States Code, is amended by striking
19	subsection (f) and inserting the following:
20	"(f) Competitive Bidding Defined.—In this sec-
21	tion, the term 'competitive bidding' means the procedures
22	used to award contracts for engineering and design serv-
23	ices under subsection (b)(2) and design-build contracts
24	under subsection (b)(3).".
25	(c) Regulations.—

1	(1) In general.—Not later than the effective
2	date specified in subsection (e), the Secretary shall
3	promulgate regulations to carry out the amendments
4	made by this section.
5	(2) Contents.—The regulations shall—
6	(A) identify the criteria to be used by the
7	Secretary in approving the use by a State
8	transportation department of design-build con-
9	tracting; and
10	(B) establish the procedures to be followed
11	by a State transportation department for ob-
12	taining the Secretary's approval of the use of
13	design-build contracting by the department and
14	the selection procedures used by the depart-
15	ment.
16	(d) Effect on Experimental Program.—Noth-
17	ing in this section or the amendments made by this section
18	affects the authority to carry out, or any project carried
19	out under, any experimental program concerning design-
20	build contracting that is being carried out by the Secretary
21	as of the date of enactment of this Act.
22	(e) Effective Date for Amendments.—The
23	amendments made by this section take effect 2 years after

24 the date of enactment of this Act.

1	SEC. 1225. INTEGRATED DECISIONMAKING PROCESS.
2	(a) In General.—Subchapter III of chapter 3 of title
3	49, United States Code, is amended by adding at the end
4	the following:
5	"§ 354. Integrated decisionmaking process
6	"(a) Definitions.—In this section:
7	"(1) Integrated decisionmaking process.—
8	The term 'integrated decisionmaking process' means
9	the integrated decisionmaking process established with
10	respect to a surface transportation project under sub-
11	section (b).
12	"(2) NEPA PROCESS.—The term 'NEPA process'
13	means the process of complying with the requirements
14	of the National Environmental Policy Act of 1969 (42
15	U.S.C. 4321 et seq.) with respect to a surface trans-
16	portation project.
17	"(3) Secretary.—The term 'Secretary' means
18	the Secretary of Transportation.
19	"(4) Surface transportation project.—The
20	term 'surface transportation project' means—
21	"(A) a highway construction project that is
22	subject to the approval of the Secretary under
23	title 23; and
24	"(B) a capital project (as defined in section
25	5302(a)(1)).

1	"(b) Establishment of Integrated Decisionmak-
2	ing Processes for Surface Transportation
3	Projects.—The Secretary shall—
4	"(1) establish an integrated decisionmaking
5	process for surface transportation projects that des-
6	ignates major decision points likely to have signifi-
7	cant environmental effects and conflicts; and
8	"(2) integrate the requirements of the National
9	Environmental Policy Act of 1969 (42 U.S.C. 4321 et
10	seq.) with the requirements established by the Sec-
11	retary for transportation planning and decisionmak-
12	ing.
13	"(c) Integrated Decisionmaking Goals.—The in-
14	tegrated decisionmaking process for surface transportation
15	projects should, to the maximum extent practicable, accom-
16	plish the following major goals:
17	"(1) Integrate the NEPA process with the plan-
18	ning, predesign stage, and decisionmaking for surface
19	transportation projects at the earliest possible time.
20	"(2) Integrate all applicable Federal, State, trib-
21	al, and local permitting requirements.
22	"(3) Integrate national transportation, social,
23	safety, economic, and environmental goals with State,
24	tribal, and local land use and growth management
25	initiatives.

1	"(4) Consolidate Federal, State, tribal, and local
2	decisionmaking to achieve the best overall public in-
3	terest according to an agreed schedule.
4	"(d) Streamlining.—
5	"(1) Avoidance of delays, prevention of
6	CONFLICTS, AND ELIMINATION OF UNNECESSARY DU-
7	PLICATION.—The Secretary shall design the integrated
8	decisionmaking process to avoid delays in decision-
9	making, prevent conflicts between cooperating agen-
10	cies and members of the public, and eliminate unnec-
11	essary duplication of review and decisionmaking re-
12	lating to surface transportation projects.
13	"(2) Integration; comprehensive process.—
14	The NEPA process—
15	"(A) shall be integrated with the transpor-
16	tation planning and decisionmaking of the Fed-
17	eral, State, tribal, and local transportation agen-
18	cies; and
19	"(B) serve as a comprehensive decisionmak-
20	ing process.
21	"(3) Other requirements.—
22	"(A) In General.—The Secretary shall—
23	"(i) establish a concurrent transpor-
24	tation and environmental coordination
25	process to reduce paperwork, combine re-

1	view documents, and eliminate duplicative
2	reviews;
3	"(ii) develop interagency agreements to
4	streamline and improve interagency coordi-
5	nation and processing time;
6	"(iii) apply strategic and pro-
7	grammatic approaches to better integrate
8	and expedite the NEPA process and trans-
9	portation decisionmaking; and
10	"(iv) ensure, in appropriate cases, by
11	conducting concurrent reviews whenever
12	possible, that any analyses and reviews con-
13	ducted by the Secretary consider the needs
14	of other reviewing agencies.
15	"(B) Time schedules.—To comply with
16	subparagraph (A)(ii), $time$ $schedules$ $shall$ be
17	consistent with sections 1501.8 and 1506.10 of
18	title 40, Code of Federal Regulations (or any
19	$successor\ regulations).$
20	"(4) Concurrent processing.—
21	"(A) In General.—The integrated deci-
22	sionmaking process shall, to the extent prac-
23	ticable, include a procedure to provide for con-
24	current (rather than sequential) processing of all

1	Federal, State, tribal, and local reviews and de-
2	cisions emanating from those reviews.
3	"(B) Inconsistency with other re-
4	QUIREMENTS.—Subparagraph (A) does not re-
5	quire concurrent review if concurrent review
6	would be inconsistent with other statutory or
7	regulatory requirements.
8	"(e) Interagency Cooperation.—
9	"(1) Lead and cooperating agency con-
10	CEPTS.—The lead and cooperating agency concepts of
11	section 1501 of title 40, Code of Federal Regulations
12	(or any successor regulation), shall be considered es-
13	sential elements to ensure integration of transpor-
14	tation decisionmaking.
15	"(2) Responsibilities.—The Secretary shall—
16	"(A) not later than 60 days after the date
17	on which a surface transportation project is se-
18	lected for study by a State, identify each Federal
19	agency that may be required to participate in
20	the integrated decisionmaking process relating to
21	the surface transportation project and notify the
22	agency of the surface transportation project;
23	"(B) afford State, regional, tribal, and local
24	governments with decisionmaking authority on

1	surface transportation projects the opportunity
2	to serve as cooperating agencies;
3	"(C) provide cooperating agencies the re-
4	sults of any analysis or other information relat-
5	ed to a surface transportation project;
6	"(D) host an early scoping meeting for Fed-
7	eral agencies and, when appropriate, conduct
8	field reviews, as soon as practicable in the envi-
9	ronmental review process;
10	"(E) solicit from each cooperating agency
11	as early as practicable the data and analyses
12	necessary to facilitate execution of the duties of
13	each cooperating agency;
14	"(F) use, to the maximum extent possible,
15	scientific, technical, and environmental data and
16	analyses previously prepared by or for other
17	Federal, State, tribal, or local agencies, after an
18	independent evaluation by the Secretary of the
19	data and analyses;
20	"(G) jointly, with the cooperating agencies,
21	host public meetings and other community par-
22	ticipation processes; and
23	"(H) ensure that the NEPA process and
24	documentation provide all necessary information
25	for the cooperating agency to—

1	"(i) discharge the responsibilities of the
2	cooperating agency under the National En-
3	vironmental Policy Act of 1969 (42 U.S.C.
4	4321 et seq.) and other law; and
5	"(ii) grant approvals, permits, licenses,
6	and clearances.
7	"(f) Enhanced Scoping Process.—During the
8	scoping process for a surface transportation project, in ad-
9	dition to other statutory and regulatory requirements, the
10	Secretary shall, to the extent practicable—
11	"(1) provide the public with clearly understand-
12	able milestones that occur during an integrated deci-
13	sionmaking process;
14	"(2) ensure that all agencies with jurisdiction by
15	law or with special expertise have sufficient informa-
16	tion and data to discharge their responsibilities;
17	"(3) ensure that all agencies with jurisdiction by
18	law or with special expertise, and the public, are in-
19	vited to participate in the initial scoping process;
20	"(4) coordinate with other agencies to ensure
21	that the agencies provide to the Secretary, not later
22	than 30 days after the first interagency scoping meet-
23	ing, any preliminary concerns about how the pro-
24	posed project may affect matters within their jurisdic-

- tion or special expertise based on information avail able at the time of the scoping meeting; and
- 3 "(5) in cooperation with all cooperating agen-4 cies, develop a schedule for conducting all necessary 5 environmental and other review processes.

"(g) Use of Title 23 Funds.—

- "(1) USE BY STATES.—A State may use funds made available under section 104(b) or 105 of title 23 or section 1102(c) of the Intermodal Surface Transportation Efficiency Act of 1997 to provide resources to Federal or State agencies involved in the review or permitting process for a surface transportation project in order to meet a time schedule established under this section.
- "(2) USE AT SECRETARY'S DISCRETION.—At the request of another Federal agency involved in the review or permitting process for a surface transportation project, the Secretary may provide funds under chapter 1 of title 23 to the agency to provide resources necessary to meet the time schedules established under this section.
- "(2) Amount.—Funds may be provided under paragraph (1) in the amount by which the cost to complete a environmental review in accordance with a time schedule established under this section exceeds

1	the cost that would be incurred if there were no such
2	$time\ schedule.$
3	"(3) Not final agency action.—The provision
4	of funds under paragraph (1) does not constitute a
5	final agency action.
6	"(h) State Role.—
7	"(1) In GENERAL.—For any project eligible for
8	assistance under chapter 1 of title 23, a State may
9	require, by law or agreement coordinating with all re-
10	lated State agencies, that all State agencies that—
11	"(A) have jurisdiction by Federal or State
12	law over environmental, growth management, or
13	land-use related issues that may be affected by a
14	surface transportation project; or
15	"(B) have responsibility for issuing any en-
16	vironment related reviews, analyses, opinions, or
17	determinations;
18	be subject to the coordinated environmental review
19	process provided under this section in issuing any
20	analyses or approvals or taking any other action re-
21	lating to the project.
22	"(2) All agencies.—If a State requires that
23	any State agency participate in a coordinated envi-
24	ronmental review process, the State shall require all
25	affected State agencies to participate.

1	"(i) Early Action Regarding Potentially Insur-
2	MOUNTABLE OBSTACLES.—If, at any time during the inte-
3	grated decisionmaking process for a proposed surface trans-
4	portation project, a cooperating agency determines that
5	there is any potentially insurmountable obstacle associated
6	with any of the alternative transportation projects that
7	might be undertaken to address the obstacle, the Secretary
8	shall—
9	"(1) convene a meeting among the cooperating
10	agencies to address the obstacle;
11	"(2) initiate conflict resolution efforts under sub-
12	section (j); or
13	"(3) eliminate from consideration the alternative
14	transportation project with which the obstacle is asso-
15	ciated.
16	"(j) Conflict Resolution.—
17	"(1) FORUM.—The NEPA process shall be used
18	as a forum to coordinate the actions of Federal, State,
19	regional, tribal, and local agencies, the private sector,
20	and the public to develop and shape surface transpor-
21	tation projects.
22	"(2) Approaches.—Collaborative, problem solv-
23	ing, and consensus building approaches shall be used
24	(and, when appropriate, mediation may be used) to
25	implement the integrated decisionmaking process with

1	a goal of appropriately considering factors relating to
2	transportation development, economic prosperity, pro-
3	tection of public health and the environment, commu-
4	nity and neighborhood preservation, and quality of
5	life for present and future generations.
6	"(3) Unresolved issues.—
7	"(A) Notification.—If, before the final
8	transportation NEPA document is approved—
9	"(i) an issue remains unresolved be-
10	tween the lead Federal agency and the co-
11	operating agency; and
12	"(ii) efforts have been exhausted to re-
13	solve the issue at the field levels of each
14	agency—
15	``(I) within the applicable time-
16	frame of the interagency schedule es-
17	$tablished\ under\ subsection\ (f)(5);\ or$
18	"(II) if no timeframe is estab-
19	lished, within 90 days;
20	the field level officer of the lead agency shall no-
21	tify the field level officer of the cooperating agen-
22	cy that the field level officer of the lead agency
23	intends to bring the issue to the personal atten-
24	tion of the heads of the agencies.

1	"(B) Efforts by the agency heads.—
2	The head of the lead agency shall contact the
3	head of the cooperating agency and attempt to
4	resolve the issue within 30 days after notifica-
5	tion by the field level officer of the unresolved
6	issue.
7	"(C) Consultation with CEQ.—The heads
8	of the agencies are encouraged to consult with the
9	Chair of the Council on Environmental Quality
10	during the 30-day period under subparagraph
11	(B).
12	"(D) Failure to resolve.—If the heads
13	of the agencies do not resolve the issue within the
14	time specified in subparagraph (B), the referral
15	process under part 1504 of title 40, Code of Fed-
16	eral Regulations (or any successor regulation),
17	shall be initiated with respect to the issue.
18	"(k) Judicial Review.—Nothing in this section af-
19	fects the reviewability of any final agency action in a dis-
20	trict court of the United States or any State court.
21	"(l) Statutory Construction.—Nothing in this sec-
22	tion affects—
23	"(1) the applicability of the requirements of the
24	National Environmental Policy Act of 1969 (42
25	U.S.C. 4321 et seq.) or any other statute; or

1	"(2) the responsibility of any Federal, State,
2	tribal, or local officer to comply with or enforce any
3	statute or regulation.".
4	(b) Timetable; Report to Congress.—The Sec-
5	retary, in consultation with the Chair of the Council on
6	Environmental Quality and after notice and opportunity
7	for public comment—
8	(1) not later than 180 days after the date of en-
9	actment of this Act, shall design the integrated deci-
10	sionmaking process required by the amendment made
11	by subsection (a);
12	(2) not later than 1 year after the date of enact-
13	ment of this Act, shall promulgate a regulation gov-
14	erning implementation of an integrated decisionmak-
15	ing process in accordance with the amendment made
16	by subsection (a); and
17	(3) not later than 2 years after the date of enact-
18	ment of this Act, shall submit to Congress a report
19	identifying any additional legislative or other solu-
20	tions that would further enhance the integrated deci-
21	sionmaking process.
22	(c) Conforming Amendment.—The analysis for sub-
23	chapter III of chapter 3 of title 49, United States Code,
24	is amended by adding at the end the following:

"354. Integrated decisionmaking process.".

1	CHAPTER 3—ELIGIBILITY AND
2	FLEXIBILITY
3	SEC. 1231. DEFINITION OF OPERATIONAL IMPROVEMENT.
4	Section 101(a) of title 23, United States Code, is
5	amended by striking the undesignated paragraph defining
6	"operational improvement" and inserting the following:
7	"The term 'operational improvement' means the in-
8	stallation, operation, or maintenance, in accordance with
9	subchapter II of chapter 5, of public infrastructure to sup-
10	port intelligent transportation systems and includes the in-
11	stallation or operation of any traffic management activity,
12	communication system, or roadway weather information
13	and prediction system, and any other improvement that
14	the Secretary may designate that enhances roadway safety
15	and mobility during adverse weather.".
16	SEC. 1232. ELIGIBILITY OF FERRY BOATS AND FERRY TER
17	MINAL FACILITIES.
18	(a) In General.—Section 129(c) of title 23, United
19	States Code, is amended by inserting "in accordance with
20	sections 103, 133, and 149," after "toll or free,".
21	(b) NATIONAL HIGHWAY SYSTEM.—Section
22	103(b)(5) of title 23, United States Code (as amended by
23	section 1234), is amended by adding at the end the follow-
24	ing:

1	"(R) Construction of ferry boats and ferry
2	terminal facilities, if the conditions described in
3	section 129(c) are met.".
4	(c) Surface Transportation Program.—Section
5	133(b) of title 23, United States Code, is amended by add-
6	ing at the end the following:
7	"(12) Construction of ferry boats and ferry ter-
8	minal facilities, if the conditions described in section
9	129(c) are met.".
10	(d) Congestion Mitigation and Air Quality Im-
11	PROVEMENT PROGRAM.—Section 149(b) of title 23, Unit-
12	ed States Code, is amended—
13	(1) in paragraph (3), by striking "or" at the
14	end;
15	(2) in paragraph (4), by striking the period at
16	the end and inserting "; or"; and
17	(3) by adding at the end inserting after para-
18	graph (4) the following:
19	"(5) if the project or program is to construct a
20	ferry boat or ferry terminal facility and if the condi-
21	tions described in section 129(c) are met.".
22	SEC. 1233. FLEXIBILITY OF SAFETY PROGRAMS.
23	Section 133(d) of title 23, United States Code, is
24	amended by striking paragraph (1) and inserting the fol-
25	lowing

1	"(1) Safety programs.—
2	"(A) IN GENERAL.—With respect to funds
3	apportioned for each of fiscal years 1998
4	through 2003—
5	"(i) an amount equal to 2 percent of
6	the amount apportioned to a State under
7	section 104(b)(3) shall be available only to
8	carry out activities eligible under section
9	130;
10	"(ii) an amount equal to 2 percent of
11	the amount apportioned to a State under
12	section 104(b)(3) shall be available only to
13	carry out activities eligible under section
14	152; and
15	"(iii) an amount equal to 6 percent of
16	the amount apportioned to a State under
17	section 104(b)(3) shall be available only to
18	carry out activities eligible under section
19	130 or 152.
20	"(B) Transfer of funds.—If a State
21	certifies to the Secretary that any part of the
22	amount set aside by the State under subpara-
23	graph (A)(i) is in excess of the needs of the
24	State for activities under section 130 and the
25	Secretary accepts the certification, the State

1	may transfer that excess part to the set-aside
2	of the State under subparagraph (A)(ii).
3	"(C) Transfers to other safety pro-
4	GRAMS.—A State may transfer funds set aside
5	under subparagraph (A)(iii) to the apportion-
6	ment of the State under section 402 or the allo-
7	cation of the State under section 31104 of title
8	49.".
9	SEC. 1234. ELIGIBILITY OF PROJECTS ON THE NATIONAL
10	HIGHWAY SYSTEM.
11	Section 103(b) of title 23, United States Code (as
12	amended by section 1701(a)), is amended by adding at
13	the end the following:
14	"(5) Eligible projects for NHS.—Subject
15	to approval by the Secretary, funds apportioned to
16	a State under section 104(b)(1)(C) for the National
17	Highway System may be obligated for any of the fol-
18	lowing:
19	"(A) Construction, reconstruction, resur-
20	facing, restoration, and rehabilitation of seg-
21	ments of the National Highway System.
22	"(B) Operational improvements for seg-
23	ments of the National Highway System.
24	"(C) Construction of, and operational im-
25	provements for, a Federal-aid highway not on

1	the National Highway System, construction of a
2	transit project eligible for assistance under
3	chapter 53 of title 49, and capital improve-
4	ments to any National Railroad Passenger Cor-
5	poration passenger rail line or any publicly-
6	owned intercity passenger rail line, if—
7	"(i) the highway, transit, or rail
8	project is in the same corridor as, and in
9	proximity to, a fully access-controlled high-
10	way designated as a part of the National
11	Highway System;
12	"(ii) the construction or improvements
13	will improve the level of service on the fully
14	access-controlled highway described in
15	clause (i) and improve regional traffic flow;
16	and
17	"(iii) the construction or improve-
18	ments are more cost-effective than an im-
19	provement to the fully access-controlled
20	highway described in clause (i).
21	"(D) Highway safety improvements for
22	segments of the National Highway System.
23	"(E) Transportation planning in accord-
24	ance with sections 134 and 135.

1	"(F) Highway research and planning in
2	accordance with chapter 5.
3	"(G) Highway-related technology transfer
4	activities.
5	"(H) Capital and operating costs for traf-
6	fic monitoring, management, and control facili-
7	ties and programs.
8	"(I) Fringe and corridor parking facilities.
9	"(J) Carpool and vanpool projects.
10	"(K) Bicycle transportation and pedestrian
11	walkways in accordance with section 217.
12	"(L) Development, establishment, and im-
13	plementation of management systems under
14	section 303.
15	"(M) In accordance with all applicable
16	Federal law (including regulations), participa-
17	tion in natural habitat and wetland mitigation
18	efforts related to projects funded under this
19	title, which may include participation in natural
20	habitat and wetland mitigation banks, contribu-
21	tions to statewide and regional efforts to con-
22	serve, restore, enhance, and create natural habi-
23	tats and wetland, and development of statewide
24	and regional natural habitat and wetland con-
25	servation and mitigation plans, including any

such banks, efforts, and plans authorized under the Water Resources Development Act of 1990 (Public Law 101–640) (including crediting provisions). Contributions to the mitigation efforts described in the preceding sentence may take place concurrent with or in advance of project construction, except that contributions in advance of project construction may occur only if the efforts are consistent with all applicable requirements of Federal law (including regulations) and State transportation planning processes.

"(N) Publicly-owned intracity or intercity passenger rail or bus terminals, including terminals of the National Railroad Passenger Corporation and publicly-owned intermodal surface freight transfer facilities, other than seaports and airports, if the terminals and facilities are located on or adjacent to National Highway System routes or connections to the National Highway System selected in accordance with subsection (b) paragraph (2).

"(O) Infrastructure-based intelligent transportation systems capital improvements.

1	"(P) In the Virgin Islands, Guam, Amer-
2	ican Samoa, and the Commonwealth of the
3	Northern Mariana Islands, any project eligible
4	for funding under section 133, any airport, and
5	any seaport.
6	"(Q) Publicly owned components of mag-
7	netic levitation transportation systems.".
8	SEC. 1235. ELIGIBILITY OF PROJECTS UNDER THE SUR-
9	FACE TRANSPORTATION PROGRAM.
10	Section 133(b) of title 23, United States Code (as
11	amended by section 1232(c)), is amended—
12	(1) in paragraph (2), by striking "and publicly
13	owned intracity or intercity bus terminals and facili-
14	ties" and inserting ", including vehicles and facili-
15	ties, whether publicly or privately owned, that are
16	used to provide intercity passenger service by bus or
17	rail'';
18	(2) in paragraph (3)—
19	(A) by striking "and bicycle" and inserting
20	"bicycle"; and
21	(B) by inserting before the period at the
22	end the following: ", and the modification of
23	public sidewalks to comply with the Americans
24	with Disabilities Act of 1990 (42 U.S.C. 12101
25	et seq.)";

1	(3) in paragraph (4)—
2	(A) by inserting ", publicly owned pas-
3	senger rail," after "Highway";
4	(B) by inserting "infrastructure" after
5	"safety"; and
6	(C) by inserting before the period at the
7	end the following: ", and any other noninfra-
8	structure highway safety improvements";
9	(4) in the first sentence of paragraph (11)—
10	(A) by inserting "natural habitat and"
11	after "participation in" each place it appears;
12	(B) by striking "enhance and create" and
13	inserting "enhance, and create natural habitats
14	and"; and
15	(C) by inserting "natural habitat and" be-
16	fore "wetlands conservation"; and
17	(5) by adding at the end the following:
18	"(13) Publicly owned intercity passenger rail
19	infrastructure, including infrastructure owned by the
20	National Railroad Passenger Corporation.
21	"(14) Publicly owned passenger rail vehicles, in-
22	cluding vehicles owned by the National Railroad
23	Passenger Corporation.
24	"(15) Infrastructure-based intelligent transpor-
25	tation systems capital improvements.

- 1 "(16) Publicly owned components of magnetic 2 levitation transportation systems." systems.
- 3 "(17) Environmental restoration and pollution abatement projects (including the retrofit or construc-5 tion of storm water treatment systems) to address 6 water pollution or environmental degradation caused 7 or contributed to by transportation facilities, which 8 projects shall be carried out when the transportation 9 facilities are undergoing reconstruction, rehabilita-10 tion, resurfacing, or restoration; except that the ex-11 penditure of funds under this section for any such en-12 vironmentalrestoration or pollution abatement 13 project shall not exceed 20 percent of the total cost of 14 the reconstruction, rehabilitation, resurfacing, or res-15 toration project.".

16 SEC. 1236. DESIGN FLEXIBILITY.

- 17 Section 109 of title 23, United States Code, is 18 amended by striking subsection (a) and inserting the fol-
- 20 "(a) IN GENERAL.—

19

lowing:

"(1) REQUIREMENTS FOR FACILITIES.—The Secretary shall ensure that the plans and specifications for each proposed highway project under this chapter provide for a facility that will—

1	"(A) adequately serve the existing traffic
2	of the highway in a manner that is conducive
3	to safety, durability, and economy of mainte-
4	nance; and
5	"(B) be designed and constructed in ac-
6	cordance with criteria best suited to accomplish
7	the objectives described in subparagraph (A)
8	and to conform to the particular needs of each
9	locality.
10	"(2) Consideration of Planned Future
11	TRAFFIC DEMANDS.—In carrying out paragraph (1),
12	the Secretary shall ensure the consideration of the
13	planned future traffic demands of the facility.".
14	Subtitle C—Finance
15	CHAPTER 1—GENERAL PROVISIONS
16	SEC. 1301. STATE INFRASTRUCTURE BANK PROGRAM.
17	(a) In General.—Chapter 1 of title 23, United
18	States Code, is amended by adding at the end the follow-
19	ing:
20	"§ 162. State infrastructure bank program
21	"(a) Definitions.—In this section:
22	"(1) OTHER ASSISTANCE.—The term 'other as-
23	sistance' includes any use of funds in an infrastruc-
24	ture bank—
25	"(A) to provide credit enhancements:

1	"(B) to serve as a capital reserve for bond
2	or debt instrument financing;
3	"(C) to subsidize interest rates;
4	"(D) to ensure the issuance of letters of
5	credit and credit instruments;
6	"(E) to finance purchase and lease agree-
7	ments with respect to transit projects;
8	"(F) to provide bond or debt financing in-
9	strument security; and
10	"(G) to provide other forms of debt financ-
11	ing and methods of leveraging funds that are
12	approved by the Secretary and that relate to
13	the project with respect to which the assistance
14	is being provided.
15	"(2) State.—The term 'State' has the mean-
16	ing given the term under section 401.
17	"(b) Cooperative Agreements.—
18	"(1) In General.—
19	"(A) Purpose of agreements.—Subject
20	to this section, the Secretary may enter into co-
21	operative agreements with States for the estab-
22	lishment of State infrastructure banks and
23	multistate infrastructure banks for making
24	loans and providing other assistance to public
25	and private entities carrying out or proposing to

1	carry out projects eligible for assistance under
2	this section.
3	"(B) Contents of Agreements.—Each
4	cooperative agreement shall specify procedures
5	and guidelines for establishing, operating, and
6	providing assistance from the infrastructure
7	bank.
8	"(2) Interstate compacts.—If 2 or more
9	States enter into a cooperative agreement under
10	paragraph (1) with the Secretary for the establish-
11	ment of a multistate infrastructure bank, Congress
12	grants consent to those States to enter into an inter-
13	state compact establishing the bank in accordance
14	with this section.
15	"(c) Funding.—
16	"(1) Contribution.—Notwithstanding any
17	other provision of law, the Secretary may allow, sub-
18	ject to subsection (h)(1), a State that enters into a
19	cooperative agreement under this section to contrib-
20	ute to the infrastructure bank established by the
21	State not to exceed—
22	"(A)(i) the total amount of funds appor-
23	tioned to the State under each of paragraphs
24	(1) and (3) of section 104(b), excluding funds

1	set aside under paragraphs (1) and (2) of sec-
2	tion 133(d); and
3	"(ii) the total amount of funds allocated to
4	the State under section 105 and under section
5	1102 of the Intermodal Surface Transportation
6	Efficiency Act of 1997;
7	"(B) the total amount of funds made avail-
8	able to the State or other Federal transit grant
9	recipient for capital projects (as defined in sec-
10	tion 5302 of title 49) under sections 5307,
11	5309, and 5311 of title 49; and
12	"(C) the total amount of funds made avail-
13	able to the State under subtitle V of title 49.
14	"(2) Capitalization grant.—For the pur-
15	poses of this section, Federal funds contributed to
16	the infrastructure bank under this subsection shall
17	constitute a capitalization grant for the infrastruc-
18	ture bank.
19	"(3) Special rule for urbanized areas of
20	OVER 200,000.—Funds that are apportioned or allo-
21	cated to a State under section 104(b)(3) and attrib-
22	uted to urbanized areas of a State with a population
23	of over 200,000 individuals under section $133(d)(2)$
24	may be used to provide assistance from an infra-
25	structure bank under this section with respect to a

1	project only if the metropolitan planning organiza-
2	tion designated for the area concurs, in writing, with
3	the provision of the assistance.
4	"(d) Forms of Assistance From Infrastruc-
5	TURE BANKS.—
6	"(1) In general.—An infrastructure bank es-
7	tablished under this section may make loans or pro-
8	vide other assistance to a public or private entity in
9	an amount equal to all or part of the cost of carry-
10	ing out a project eligible for assistance under this
11	section.
12	"(2) Subordination of Loans.—The amount
13	of any loan or other assistance provided for the
14	project may be subordinated to any other debt fi-
15	nancing for the project.
16	"(3) Initial assistance.—Initial assistance
17	provided with respect to a project from Federal
18	funds contributed to an infrastructure bank under
19	this section shall not be made in the form of a
20	grant.
21	"(e) Qualifying Projects.—
22	"(1) In general.—Subject to paragraph (2),
23	Federal funds in an infrastructure bank established
24	under this section may be used only to provide as-

sistance with respect to projects eligible for assist-

1	ance under this title, or for capital projects (as de-
2	fined in section 5302 of title 49), or for any other
3	project that the Secretary determines to be appro-
4	priate.

- "(2) Interstate funds.—Funds contributed to an infrastructure bank from funds apportioned to a State under subparagraph (A) or (B) of section 104(b)(1) may be used only to provide assistance with respect to projects eligible for assistance under those subparagraphs.
- "(3) Rail Program funds.—Funds contributed to an infrastructure bank from funds made available to a State under subtitle V of title 49 shall be used in a manner consistent with any project description specified under the law making the funds available to the State.

17 "(f) Infrastructure Bank Requirements.—

- "(1) IN GENERAL.—Subject to paragraph (2), in order to establish an infrastructure bank under this section, each State establishing such a bank shall—
- 22 "(A) contribute, at a minimum, to the 23 bank from non-Federal sources an amount 24 equal to 25 percent of the amount of each cap-

1	italization grant made to the State and contrib-
2	uted to the bank under subsection (c);
3	"(B) ensure that the bank maintains on a
4	continuing basis an investment grade rating on
5	its debt issuances and its ability to pay claims
6	under credit enhancement programs of the
7	bank;
8	"(C) ensure that investment income gen-
9	erated by funds contributed to the bank will
10	be—
11	"(i) credited to the bank;
12	"(ii) available for use in providing
13	loans and other assistance to projects eligi-
14	ble for assistance from the bank; and
15	"(iii) invested in United States Treas-
16	ury securities, bank deposits, or such other
17	financing instruments as the Secretary
18	may approve to earn interest to enhance
19	the leveraging of projects assisted by the
20	bank;
21	"(D) ensure that any loan from the bank
22	will bear interest at or below market rates, as
23	determined by the State, to make the project
24	that is the subject of the loan feasible;

1	"(E) ensure that repayment of the loan
2	from the bank will commence not later than 5
3	years after the project has been completed or,
4	in the case of a highway project, the facility has
5	opened to traffic, whichever is later;
6	"(F) ensure that the term for repaying any
7	loan will not exceed the lesser of—
8	"(i) 35 years after the date of the
9	first payment on the loan under subpara-
10	graph (E); or
11	"(ii) the useful life of the investment;
12	and
13	"(G) require the bank to make a biennial
14	report to the Secretary and to make such other
15	reports as the Secretary may require in guide-
16	lines.
17	"(2) Waivers by the secretary.—The Sec-
18	retary may waive a requirement of any of subpara-
19	graphs (C) through (G) of paragraph (1) with re-
20	spect to an infrastructure bank if the Secretary de-
21	termines that the waiver is consistent with the objec-
22	tives of this section.
23	"(g) Limitation on Repayments.—Notwithstand-
24	ing any other provision of law, the repayment of a loan
25	or other assistance provided from an infrastructure bank

1	under this section may not be credited toward the non-
2	Federal share of the cost of any project.
3	"(h) Secretarial Requirements.—In administer-
4	ing this section, the Secretary shall—
5	"(1) ensure that Federal disbursements shall be
6	at an annual rate of not more than 20 percent of
7	the amount designated by the State for State infra-
8	structure bank capitalization under subsection
9	(c)(1), except that the Secretary may disburse funds
10	to a State in an amount needed to finance a specific
11	project; and
12	"(2) revise cooperative agreements entered into
13	with States under section 350 of the National High-
14	way System Designation Act of 1995 (Public Law
15	104–59) to comply with this section.
16	"(i) Applicability of Federal Law.—
17	"(1) In general.—The requirements of this
18	title or title 49 that would otherwise apply to funds
19	made available under that title and projects assisted
20	with those funds shall apply to—
21	"(A) funds made available under that title
22	and contributed to an infrastructure bank es-
23	tablished under this section, including the non-
24	Federal contribution required under section (f);
25	and

1	"(B) projects assisted by the bank through
2	the use of the funds;
3	except to the extent that the Secretary determines
4	that any requirement of that title (other than sec-
5	tions 113 and 114 of this title and section 5333 of
6	title 49) is not consistent with the objectives of this
7	section.

"(2) Repayments.—The requirements of this title or title 49 shall not apply to repayments from non-Federal sources to an infrastructure bank from projects assisted by the bank. Such a repayment shall not be considered to be Federal funds.

"(j) United States Not Obligated.—

- "(1) IN GENERAL.—The contribution of Federal funds to an infrastructure bank established under this section shall not be construed as a commitment, guarantee, or obligation on the part of the United States to any third party. No third party shall have any right against the United States for payment solely by virtue of the contribution.
- "(2) STATEMENT.—Any security or debt financing instrument issued by the infrastructure bank shall expressly state that the security or instrument does not constitute a commitment, guarantee, or obligation of the United States.

1	"(k) Management of Federal Funds.—Sections								
2	3335 and 6503 of title 31, United States Code, shall not								
3	apply to funds contributed under this section.								
4	"(l) Program Administration.—								
5	"(1) In general.—A State may expend not to								
6	exceed 2 percent of the Federal funds contributed to								
7	an infrastructure bank established by the State								
8	under this section to pay the reasonable costs of ad-								
9	ministering the bank.								
10	"(2) Non-federal funds.—The limitation de-								
11	scribed in paragraph (1) shall not apply to non-Fed-								
12	eral funds.".								
13	(b) Conforming Amendment.—The analysis for								
14	chapter 1 of title 23, United States Code, is amended by								
T_L									
15	adding at the end the following:								
	adding at the end the following: "162. State infrastructure bank program.".								
15	"162. State infrastructure bank program.".								
1516	"162. State infrastructure bank program.". CHAPTER 2—TRANSPORTATION INFRA-								
15 16 17	"162. State infrastructure bank program.". CHAPTER 2—TRANSPORTATION INFRA- STRUCTURE FINANCE AND INNOVA-								
15 16 17 18	"162. State infrastructure bank program.". CHAPTER 2—TRANSPORTATION INFRA- STRUCTURE FINANCE AND INNOVA- TION								
15 16 17 18 19	"162. State infrastructure bank program.". CHAPTER 2—TRANSPORTATION INFRA- STRUCTURE FINANCE AND INNOVA- TION SEC. 1311. SHORT TITLE.								
15 16 17 18 19 20	"162. State infrastructure bank program.". CHAPTER 2—TRANSPORTATION INFRA- STRUCTURE FINANCE AND INNOVA- TION SEC. 1311. SHORT TITLE. This chapter may be cited as the "Transportation In-								
15 16 17 18 19 20 21	"162. State infrastructure bank program.". CHAPTER 2—TRANSPORTATION INFRA- STRUCTURE FINANCE AND INNOVA- TION SEC. 1311. SHORT TITLE. This chapter may be cited as the "Transportation Infrastructure Finance and Innovation Act of 1997".								
15 16 17 18 19 20 21 22	"162. State infrastructure bank program.". CHAPTER 2—TRANSPORTATION INFRA- STRUCTURE FINANCE AND INNOVA- TION SEC. 1311. SHORT TITLE. This chapter may be cited as the "Transportation Infrastructure Finance and Innovation Act of 1997". SEC. 1312. FINDINGS.								

- health, and welfare of the people of the United
 States;
- 3 (2) traditional public funding techniques such 4 as grant programs are unable to keep pace with the 5 infrastructure investment needs of the United States 6 because of budgetary constraints at the Federal, 7 State, and local levels of government;
 - (3) major transportation infrastructure facilities that address critical national needs, such as intermodal facilities, border crossings, and multistate trade corridors, are of a scale that exceeds the capacity of Federal and State assistance programs in effect on the date of enactment of this Act;
 - (4) new investment capital can be attracted to infrastructure projects that are capable of generating their own revenue streams through user charges or other dedicated funding sources; and
 - (5) a Federal credit program for projects of national significance can complement existing funding resources by filling market gaps, thereby leveraging substantial private co-investment.

22 SEC. 1313. DEFINITIONS.

23 In this chapter:

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24 (1) ELIGIBLE PROJECT COSTS.—The term "eli-25 gible project costs" means amounts substantially all

1	of which are paid by, or for the account of, an obli-
2	gor in connection with a project, including the cost
3	of—
4	(A) development phase activities, including
5	planning, feasibility analysis, revenue forecast-
6	ing, environmental review, permitting, prelimi-
7	nary engineering and design work, and other
8	preconstruction activities;
9	(B) construction, reconstruction, rehabili-
10	tation, replacement, and acquisition of real
11	property (including land related to the project
12	and improvements to land), environmental miti-
13	gation, construction contingencies, and acquisi-
14	tion of equipment; and
15	(C) interest during construction, reason-
16	ably required reserve funds, capital issuance ex-
17	penses, and other carrying costs during con-
18	struction.
19	(2) Federal credit instrument.—The term
20	"Federal credit instrument" means a secured loan,
21	loan guarantee, or line of credit authorized to be
22	made available under this chapter with respect to a
23	project.
24	(3) Lender.—The term "lender" means any

non-Federal qualified institutional buyer (as defined

1	in section 230.144A(a) of title 17, Code of Federal									
2	Regulations (or any successor regulation), known as									
3	Rule 144A(a) of the Securities and Exchange Com-									
4	mission and issued under the Securities Act of 1933									
5	(15 U.S.C. 77a et seq.)), including—									
6	(A) a qualified retirement plan (as defined									
7	in section 4974(c) of the Internal Revenue Code									
8	of 1986) that is a qualified institutional buyer									
9	and									
10	(B) a governmental plan (as defined in									
11	section 414(d) of the Internal Revenue Code of									
12	1986) that is a qualified institutional buyer.									
13	(4) Line of credit.—The term "line of cred-									
14	it" means an agreement entered into by the Sec-									
15	retary with an obligor under section 1316 to provide									
16	a direct loan at a future date upon the occurrence									
17	of certain events.									
18	(5) LOAN GUARANTEE.—The term "loan guar-									
19	antee" means any guarantee or other pledge by the									
20	Secretary to pay all or part of the principal of and									
21	interest on a loan or other debt obligation issued by									
22	an obligor and funded by a lender.									
23	(6) Local servicer.—The term "local"									

servicer" means—

1	(A) a State infrastructure bank established
2	under title 23, United States Code; or
3	(B) a State or local government or any
4	agency of a State or local government that is
5	responsible for servicing a Federal credit instru-
6	ment on behalf of the Secretary.
7	(7) Obligor.—The term "obligor" means a
8	party primarily liable for payment of the principal of
9	or interest on a Federal credit instrument, which
10	party may be a corporation, partnership, joint ven-
11	ture, trust, or governmental entity, agency, or in-
12	strumentality.
13	(8) Project.—The term "project" means any
14	surface transportation project eligible for Federal
15	assistance under title 23 or chapter 53 of title 49,
16	United States Code.
17	(9) Project obligation.—The term "project
18	obligation" means any note, bond, debenture, or
19	other debt obligation issued by an obligor in connec-
20	tion with the financing of a project, other than a
21	Federal credit instrument.
22	(10) Secured Loan.—The term "secured
23	loan" means a direct loan or other debt obligation
24	issued by an obligor and funded by the Secretary in

1	connection with the financing of a project under sec-								
2	tion 1315.								
3	(11) STATE.—The term "State" has the mean-								
4	ing given the term in section 101 of title 23, United								
5	States Code.								
6	(12) Substantial completion.—The term								
7	"substantial completion" means the opening of								
8	project to vehicular or passenger traffic.								
9	SEC. 1314. DETERMINATION OF ELIGIBILITY AND PROJECT								
10	SELECTION.								
11	(a) Eligibility.—To be eligible to receive financial								
12	assistance under this chapter, a project shall meet the fol-								
13	lowing criteria:								
14	(1) Inclusion in transportation plans								
15	AND PROGRAMS.—The project—								
16	(A) shall be included in the State transpor-								
17	tation plan required under section 135 of title								
18	23, United States Code; and								
19	(B) at such time as an agreement to make								
20	available a Federal credit instrument is entered								
21	into under this chapter, shall be included in the								
22	approved State transportation improvement								
23	program required under section 134 of that								
24	title.								

1	(2) APPLICATION.—A State, a local services
2	identified under section 1317(a), or the entity un-
3	dertaking the project shall submit a project applica-
4	tion to the Secretary.
5	(3) Eligible project costs.—
6	(A) In general.—Except as provided in
7	subparagraph (B), to be eligible for assistance
8	under this chapter, a project shall have eligible
9	project costs that are reasonably anticipated to
10	equal or exceed the lesser of—
11	(i) \$100,000,000; or
12	(ii) 50 percent of the amount of Fed-
13	eral-aid highway funds apportioned for the
14	most recently-completed fiscal year under
15	title 23, United States Code, to the State
16	in which the project is located.
17	(B) Intelligent transportation sys-
18	TEM PROJECTS.—In the case of a project in-
19	volving the installation of an intelligent trans
20	portation system, eligible project costs shall be
21	reasonably anticipated to equal or exceed
22	\$30,000,000.
23	(4) Dedicated Revenue Sources.—Project
24	financing shall be repayable in whole or in part by
25	user charges or other dedicated revenue sources.

1 (5) Public sponsorship of private entity
2 Ties.—In the case of a project that is undertaken
3 by an entity that is not a State or local government
4 or an agency or instrumentality of a State or local
5 government, the project that the entity is undertak6 ing shall be publicly sponsored as provided in para7 graphs (1) and (2).

(b) Selection Among Eligible Projects.—

- (1) ESTABLISHMENT.—The Secretary shall establish criteria for selecting among projects that meet the eligibility criteria specified in subsection (a).
- (2) SELECTION CRITERIA.—The selection criteria shall include the following:
 - (A) The extent to which the project is nationally or regionally significant, in terms of generating economic benefits, supporting international commerce, or otherwise enhancing the national transportation system.
 - (B) The creditworthiness of the project, including a determination by the Secretary that any financing for the project has appropriate security features, such as a rate covenant, to ensure repayment. The Secretary shall require each project applicant to provide a preliminary

1	rating opinion letter from a nationally recog-
2	nized bond rating agency.
3	(C) The extent to which assistance under
4	this chapter would foster innovative public-pri-
5	vate partnerships and attract private debt or
6	equity investment.
7	(D) The likelihood that assistance under
8	this chapter would enable the project to proceed
9	at an earlier date than the project would other-
10	wise be able to proceed.
11	(E) The extent to which the project uses
12	new technologies, including intelligent transpor-
13	tation systems, that enhance the efficiency of
14	the project.
15	(F) The amount of budget authority re-
16	quired to fund the Federal credit instrument
17	made available under this chapter.
18	(c) Federal Requirements.—The following provi-
19	sions of law shall apply to funds made available under this
20	chapter and projects assisted with the funds:
21	(1) Section 113 of title 23, United States Code.
22	(2) (1) Title VI of the Civil Rights Act of 1964
23	(42 U.S.C. 2000d et seq.).
24	(3) (2) The National Environmental Policy Act
25	of 1969 (42 U.S.C. 4321 et seg.).

1	(4) (3) The Uniform Relocation Assistance and
2	Real Property Acquisition Policies Act of 1970 (42
3	U.S.C. 4601 et seq.).
4	(5) Section 5333 of title 49, United States
5	Code.
6	SEC. 1315. SECURED LOANS.
7	(a) In General.—
8	(1) Agreements.—Subject to paragraphs (2)
9	and (3), the Secretary may enter into agreements
10	with 1 or more obligors to make secured loans, the
11	proceeds of which shall be used—
12	(A) to finance eligible project costs; or
13	(B) to refinance interim construction fi-
14	nancing of eligible project costs;
15	of any project selected under section 1314.
16	(2) Limitation on refinancing of interim
17	CONSTRUCTION FINANCING.—A loan under para-
18	graph (1) shall not refinance interim construction fi-
19	nancing under paragraph (1)(B) later than 1 year
20	after the date of substantial completion of the
21	project.
22	(3) Authorization Period.—The Secretary
23	may enter into a loan agreement during any of fiscal
24	years 1998 through 2003.
25	(b) Terms and Limitations.—

1	(1) In general.—A secured loan under this
2	section with respect to a project shall be on such
3	terms and conditions and contain such covenants
4	representations, warranties, and requirements (in-
5	cluding requirements for audits) as the Secretary de-
6	termines appropriate.
7	(2) MAXIMUM AMOUNT.—The amount of the se-
8	cured loan shall not exceed 33 percent of the reason-
9	ably anticipated eligible project costs.
10	(3) Payment.—The secured loan—
11	(A) shall be payable, in whole or in part
12	from revenues generated by any rate covenant,
13	coverage requirement, or similar security fea-
14	ture supporting the project obligations or from
15	a dedicated revenue stream; and
16	(B) may have a lien on revenues described
17	in subparagraph (A) subject to any lien secur-
18	ing project obligations.
19	(4) Interest rate on the
20	secured loan shall be equal to the yield on market-
21	able United States Treasury securities of a similar
22	maturity to the maturity of the secured loan on the
23	date of execution of the loan agreement.

(5) Maturity date.—The final maturity date

of the secured loan shall be not later than 35 years

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1	after	the	date	of	substantial	completion	of	$th\epsilon$
2	projec	et.						

- (6) Nonsubordination.—The secured loan shall not be subordinated to the claims of any holder of project obligations in the event of bankruptcy, insolvency, or liquidation of the obligor.
 - (7) FEES.—The Secretary may establish fees at a level sufficient to cover the costs to the Federal Government of making a secured loan under this section.

(c) Repayment.—

- (1) Schedule.—The Secretary shall establish a repayment schedule for each secured loan under this section based on the projected cash flow from project revenues and other repayment sources.
- (2) Commencement.—Scheduled loan repayments of principal or interest on a secured loan under this section shall commence not later than 5 years after the date of substantial completion of the project.
- (3) Sources of Repayment Funds.—The sources of funds for scheduled loan repayments under this section shall include tolls, user fees, or other dedicated revenue sources.
- 25 (4) Deferred payments.—

1	(A) AUTHORIZATION.—If, at any time dur-
2	ing the 10 years after the date of substantial
3	completion of the project, the project is unable
4	to generate sufficient revenues to pay scheduled
5	principal and interest on the secured loan, the
6	Secretary may, pursuant to established criteria
7	for the project agreed to by the entity under-
8	taking the project and the Secretary, allow the
9	obligor to add unpaid principal and interest to
10	the outstanding balance of the secured loan.
11	(B) Interest.—Any payment deferred
12	under subparagraph (A) shall—
13	(i) continue to accrue interest in ac-
14	cordance with subsection (b)(4) until fully
15	repaid; and
16	(ii) be scheduled to be amortized over
17	the remaining term of the loan beginning
18	not later than 10 years after the date of
19	substantial completion of the project in ac-
20	cordance with paragraph (1).
21	(5) Prepayment.—
22	(A) Use of excess revenues.—Any ex-
23	cess revenues that remain after satisfying
24	scheduled debt service requirements on the
25	project obligations and secured loan and all de-

- posit requirements under the terms of any trust agreement, bond resolution, or similar agreement securing project obligations may be applied annually to prepay the secured loan without penalty.
- 6 (B) USE OF PROCEEDS OF REFINANC7 ING.—The secured loan may be prepaid at any
 8 time without penalty from the proceeds of refi9 nancing from non-Federal funding sources.
- 10 (d) SALE OF SECURED LOANS.—As soon as prac-11 ticable after substantial completion of a project, the Sec-12 retary shall sell to another entity or reoffer into the capital 13 markets a secured loan for the project if the Secretary 14 determines that the sale or reoffering can be made on fa-15 vorable terms.

(e) Loan Guarantees.—

- (1) IN GENERAL.—The Secretary may provide a loan guarantee to a lender in lieu of making a secured loan if the Secretary determines that the budgetary cost of the loan guarantee is substantially the same as that of a secured loan.
- (2) Terms.—The terms of a guaranteed loan shall be consistent with the terms set forth in this section for a secured loan, except that the rate on the guaranteed loan and any prepayment features

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shall be negotiated between the obligor and the lender, with the consent of the Secretary.

3 SEC. 1316. LINES OF CREDIT.

(a) In General.—

- (1) AGREEMENTS.—The Secretary may enter into agreements to make available lines of credit to 1 or more obligors in the form of direct loans to be made by the Secretary at future dates on the occurrence of certain events for any project selected under section 1314.
- (2) USE OF PROCEEDS.—The proceeds of a line of credit made available under this section shall be available to pay debt service on project obligations issued to finance eligible project costs, extraordinary repair and replacement costs, operation and maintenance expenses, and costs associated with unexpected Federal or State environmental restrictions.

(b) Terms and Limitations.—

- (1) In General.—A line of credit under this section with respect to a project shall be on such terms and conditions and contain such covenants, representations, warranties, and requirements (including requirements for audits) as the Secretary determines appropriate.
- 25 (2) Maximum amounts.—

1	(A) TOTAL AMOUNT.—The total amount of
2	the line of credit shall not exceed 33 percent of
3	the reasonably anticipated eligible project costs.
4	(B) One-year draws.—The amount
5	drawn in any 1 year shall not exceed 20 percent
6	of the total amount of the line of credit.
7	(3) Draws.—Any draw on the line of credit
8	shall represent a direct loan and shall be made only
9	if net revenues from the project (including capital-
10	ized interest, any debt service reserve fund, and any
11	other available reserve) are insufficient to pay debt
12	service on project obligations the costs specified in
13	subsection (a)(2).
14	(4) Interest rate on a
15	direct loan resulting from a draw on the line of cred-
16	it shall be equal to not less than the yield on 30-year
17	marketable United States Treasury securities as of
18	the date on which the line of credit is obligated.
19	(5) Security.—The line of credit—
20	(A) shall be made available only in connec-
21	tion with a project obligation secured, in whole
22	or in part, by a rate covenant, coverage require-
23	ment, or similar security feature or from a

dedicated revenue stream; and

1	(B) may have a lien on revenues described
2	in subparagraph (A) subject to any lien secur-
3	ing project obligations.
4	(6) Period of Availability.—The line of
5	credit shall be available during the period beginning
6	on the date of substantial completion of the project
7	and ending not later than 10 years after that date.
8	(7) Rights of third party creditors.—
9	(A) Against federal government.—A
10	third party creditor of the obligor shall not have
11	any right against the Federal Government with
12	respect to any draw on the line of credit.
13	(B) Assignment.—An obligor may assign
14	the line of credit to 1 or more lenders or to a
15	trustee on the lenders' behalf.
16	(8) Nonsubordination.—A direct loan under
17	this section shall not be subordinated to the claims
18	of any holder of project obligations in the event of
19	bankruptcy, insolvency, or liquidation of the obligor.
20	(9) FEES.—The Secretary may establish fees at
21	a level sufficient to cover the costs to the Federal
22	Government of providing a line of credit under this
23	section.
24	(10) Relationship to other credit instru-
25	MENTS.—A line of credit under this section shall not

- 1 be issued for a project with respect to which another
- 2 Federal credit instrument under this chapter is
- made available. 3

(c) Repayment.—

(1) Schedule.—The Secretary shall establish 6 a repayment schedule for each direct loan under this 7 section based on the projected cash flow from project 8

revenues and other repayment sources.

- 9 (2) Timing.—All scheduled repayments of prin-10 cipal or interest on a direct loan under this section 11 shall commence not later than 5 years after substan-12 tial completion of the project the end of the period 13 of availability specified in subsection (b)(6) and be 14 fully repaid, with interest, by the date that is 20 25 15 years after the end of the period of availability speci-16 fied in subsection (b)(6).
 - (3) Sources of Repayment funds.—The sources of funds for scheduled loan repayments under this section shall include tolls, user fees, or other dedicated revenue sources.

21 SEC. 1317. PROJECT SERVICING.

- 22 (a) REQUIREMENT.—The State in which a project
- 23 that receives financial assistance under this chapter is lo-
- cated may identify a local servicer to assist the Secretary

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1	in servicing the Federal credit instrument made available
2	under this chapter.
3	(b) Agency; Fees.—If a State identifies a local
4	servicer under subsection (a), the local servicer—
5	(1) shall act as the agent for the Secretary; and
6	(2) may receive a servicing fee, subject to ap-
7	proval by the Secretary.
8	(c) Liability.—A local servicer identified under sub-
9	section (a) shall not be liable for the obligations of the
10	obligor to the Secretary or any lender.
11	(d) Assistance From Expert Firms.—The Sec-
12	retary may retain the services of expert firms in the field
13	of municipal and project finance to assist in the underwrit-
14	ing and servicing of Federal credit instruments.
15	SEC. 1318. OFFICE OF INFRASTRUCTURE FINANCE.
16	(a) Duties of the Secretary.—Section 301 of
17	title 49, United States Code, is amended—
18	(1) in paragraph (7), by striking "and" at the
19	end;
20	(2) in paragraph (8), by striking the period at
21	the end and inserting "; and; and
22	(3) by adding at the end the following:
23	"(9) develop and coordinate Federal policy on
24	financing transportation infrastructure, including
25	the provision of direct Federal credit assistance and

1	other techniques used to leverage Federal transpor-
2	tation funds.".
3	(b) Office of Infrastructure Finance.—
4	(1) In General.—Chapter 1 of title 49, United
5	States Code, is amended by adding at the end the
6	following:
7	"§ 113. Office of Infrastructure Finance
8	"(a) Establishment.—The Secretary of Transpor-
9	tation shall establish within the Office of the Secretary
10	an Office of Infrastructure Finance.
11	"(b) DIRECTOR.—The Office shall be headed by a Di-
12	rector who shall be appointed by the Secretary not later
13	than 180 days after the date of enactment of this section
14	"(c) Functions.—The Director shall be responsible
15	for—
16	"(1) carrying out the responsibilities of the Sec-
17	retary described in section 301(9);
18	"(2) carrying out research on financing trans-
19	portation infrastructure, including educational pro-
20	grams and other initiatives to support Federal
21	State, and local government efforts; and
22	"(3) providing technical assistance to Federal
23	State, and local government agencies and officials to
24	facilitate the development and use of alternative

1	techniques for financing transportation infrastruc-
2	ture.".
3	(2) Conforming amendment.—The analysis
4	for chapter 1 of title 49, United States Code, is
5	amended by adding at the end the following:
	"113. Office of Infrastructure Finance.".
6	SEC. 1319. STATE AND LOCAL PERMITS.
7	The provision of financial assistance under this chap-
8	ter with respect to a project shall not—
9	(1) relieve any recipient of the assistance of any
10	obligation to obtain any required State or local per-
11	mit or approval with respect to the project;
12	(2) limit the right of any unit of State or local
13	government to approve or regulate any rate of re-
14	turn on private equity invested in the project; or
15	(3) otherwise supersede any State or local law
16	(including any regulation) applicable to the construc-
17	tion or operation of the project.
18	SEC. 1320. REGULATIONS.
19	The Secretary may issue such regulations as the Sec-
20	retary determines appropriate to carry out this chapter
21	and the amendments made by this chapter.
22	SEC. 1321. FUNDING.
23	(a) Authorization of Contract Authority.—

1	(1) In General.—There shall be available
2	from the Highway Trust Fund (other than the Mass
3	Transit Account) to carry out this chapter—
4	(A) \$60,000,000 for fiscal year 1998;
5	(B) \$60,000,000 for fiscal year 1999;
6	(C) \$90,000,000 for fiscal year 2000;
7	(D) \$90,000,000 for fiscal year 2001;
8	(E) \$100,000,000 \$115,000,000 for fiscal
9	year 2002; and
10	(F) \$100,000,000 \$115,000,000 for fiscal
11	year 2003.
12	(2) Administrative costs.—From funds
13	made available under paragraph (1), the Secretary
14	may use, for the administration of this chapter, not
15	more than \$2,000,000 for each of fiscal years 1998
16	through 2003.
17	(3) AVAILABILITY.—Amounts made available
18	under paragraph (1) shall remain available until ex-
19	pended.
20	(b) Contract Authority.—
21	(1) IN GENERAL.—Notwithstanding any other
22	provision of law, approval by the Secretary of a Fed-
23	eral credit instrument that uses funds made avail-
24	able under this chapter shall be deemed to be ac-

- ceptance by the United States of a contractual obligation to fund the Federal credit instrument.
- 3 (2) AVAILABILITY.—Amounts authorized under
- 4 this section for a fiscal year shall be available for ob-
- 5 ligation on October 1 of the fiscal year.
- 6 (c) Limitations on Credit Amounts.—For each
- 7 of fiscal years 1998 through 2003, principal amounts of
- 8 Federal credit instruments made available under this
- 9 chapter shall be limited to the amounts specified in the
- 10 following table:

Ma	ximum amount
Fiscal year:	of credit:
1998	. \$1,200,000,000
1999	. \$1,200,000,000
2000	. \$1,800,000,000
2001	. \$1,800,000,000
2002	. \$2,000,000,000
2003	. \$2,000,000,000.

11 SEC. 1322. REPORT TO CONGRESS.

- Not later than 4 years after the date of enactment
- 13 of this Act, the Secretary shall submit to Congress a re-
- 14 port summarizing the financial performance of the
- 15 projects that are receiving, or have received, assistance
- 16 under this chapter, including a recommendation as to
- 17 whether the objectives of this chapter are best served—
- 18 (1) by continuing the program under the au-
- 19 thority of the Secretary;

1	(2) by establishing a Government corporation or
2	Government-sponsored enterprise to administer the
3	program; or
4	(3) by phasing out the program and relying on
5	the capital markets to fund the types of infrastruc-
6	ture investments assisted by this chapter without
7	Federal participation.
8	Subtitle D—Safety
9	SEC. 1401. OPERATION LIFESAVER.
10	Section 104 of title 23, United States Code (as
11	amended by section 1102(a)), is amended—
12	(1) in the matter preceding paragraph (1) of
13	subsection (b), by striking "subsection (f)" and in-
14	serting "subsections (d) and (f)"; and
15	(2) in subsection (d), by striking paragraph (1)
16	and inserting the following:
17	"(1) Operation Lifesaver.—Before making
18	an apportionment of funds under subsection (b)(3)
19	for a fiscal year, the Secretary shall set aside
20	\$500,000 of the funds authorized to be appropriated
21	for the surface transportation program for the fiscal
22	year to carry out a public information and education
23	program to help prevent and reduce motor vehicle
24	accidents, injuries, and fatalities and to improve
25	driver performance at railway-highway crossings.".

1	SEC. 1402. RAILWAY-HIGHWAY CROSSING HAZARD ELIMI-
2	NATION IN HIGH SPEED RAIL CORRIDORS.
3	Section 104(d) of title 23, United States Code, is
4	amended by striking paragraphs (2) and (3) and inserting
5	the following:
6	"(2) Railway-highway crossing hazard
7	ELIMINATION IN HIGH SPEED RAIL CORRIDORS.—
8	"(A) In general.—Before making an ap-
9	portionment of funds under subsection (b)(3)
10	for a fiscal year, the Secretary shall set aside
11	\$5,000,000 of the funds authorized to be appro-
12	priated for the surface transportation program
13	for the fiscal year for elimination of hazards of
14	railway-highway crossings.
15	"(B) Eligible corridors.—Funds made
16	available under subparagraph (A) shall be ex-
17	pended for projects in—
18	"(i) 5 railway corridors selected by
19	the Secretary in accordance with this sub-
20	section (as in effect on the day before the
21	date of enactment of this clause); and
22	"(ii) 3 railway corridors selected by
23	the Secretary in accordance with subpara-
24	graphs (C) and (D).
25	"(C) REQUIRED INCLUSION OF HIGH
26	SPEED RAIL LINES —A corridor selected by the

1	Secretary under subparagraph (A) (B) shall in-
2	clude rail lines where railroad speeds of 90
3	miles or more per hour are occurring or can
4	reasonably be expected to occur in the future.
5	"(D) Considerations in corridor se-
6	LECTION.—In selecting corridors under sub-
7	paragraph (A) (B) , the Secretary shall con-
8	sider—
9	"(i) projected rail ridership volume in
10	each corridor;
11	"(ii) the percentage of each corridor
12	over which a train will be capable of oper-
13	ating at its maximum cruise speed taking
14	into account such factors as topography
15	and other traffic on the line;
16	"(iii) projected benefits to nonriders
17	such as congestion relief on other modes of
18	transportation serving each corridor (in-
19	cluding congestion in heavily traveled air
20	passenger corridors);
21	"(iv) the amount of State and local fi-
22	nancial support that can reasonably be an-
23	ticipated for the improvement of the line
24	and related facilities; and

1	"(v) the cooperation of the owner of
2	the right-of-way that can reasonably be ex-
3	pected in the operation of high speed rail
4	passenger service in each corridor.".
5	SEC. 1403. RAILWAY-HIGHWAY CROSSINGS.
6	Section 130 of title 23, United States Code, is
7	amended—
8	(1) in the first sentence of subsection (a)—
9	(A) by striking "structures, and" and in-
10	serting "structures,"; and
11	(B) by inserting after "grade crossings,"
12	the following: "trespassing countermeasures in
13	the immediate vicinity of a public railway-high-
14	way grade crossing, railway-highway crossing
15	safety education, enforcement of traffic laws re-
16	lating to railway-highway crossing safety, and
17	projects at privately owned railway-highway
18	crossings if each such project is publicly spon-
19	sored and the Secretary determines that the
20	project would serve a public benefit,";
21	(2) in subsection (d), by adding at the end the
22	following: "In a manner established by the Sec-
23	retary, each State shall submit a report that de-
24	scribes completed railway-highway crossing projects
25	funded under this section to the Department of

1	Transportation for inclusion in the National Grade
2	Crossing Inventory prepared by the Department of
3	Transportation and the Association of American
4	Railroads."; and
5	(3) by striking subsection (e).
6	SEC. 1404. HAZARD ELIMINATION PROGRAM.
7	(a) In General.—Section 152 of title 23, United
8	States Code, is amended—
9	(1) in subsection (a), by inserting ", bicyclists,"
10	after "motorists";
11	(2) in subsection (b), by striking "highway safe-
12	ty improvement project" and inserting "safety im-
13	provement project, including a project described in
14	subsection (a)"; and
15	(3) in subsection (c), by striking "on any public
16	road (other than a highway on the Interstate Sys-
17	tem)." and inserting the following: "on—
18	"(1) any public road;
19	"(2) any public transportation vehicle or facil-
20	ity, any publicly owned bicycle or pedestrian path-
21	way or trail, or any other facility that the Secretary
22	determines to be appropriate; or
23	"(3) any traffic calming measure.".
24	(b) Conforming Amendments.—

1	(1) Section 101(a) of title 23, United States
2	Code, is amended—
3	(A) in the undesignated paragraph defin-
4	ing "highway safety improvement project", by
5	striking "highway safety" and inserting "safe-
6	ty"; and
7	(B) by moving that undesignated para-
8	graph to appear before the undesignated para-
9	graph defining "Secretary".
10	(2) Section 152 of title 23, United States Code,
11	is amended in subsections (f) and (g) by striking
12	"highway safety improvement projects" each place it
13	appears and inserting "safety improvement
14	projects".
15	SEC. 1405. MINIMUM PENALTIES FOR REPEAT OFFENDERS
16	FOR DRIVING WHILE INTOXICATED OR DRIV-
17	ING UNDER THE INFLUENCE.
18	(a) In General.—Chapter 1 of title 23, United
19	States Code (as amended by section 1301(a)), is amended
20	by adding at the end the following:
21	"§ 163. Minimum penalties for repeat offenders for
22	driving while intoxicated or driving
23	under the influence
24	"(a) Definitions.—In this section:

- "(1) ALCOHOL CONCENTRATION.—The term
 'alcohol concentration' means grams of alcohol per
 100 milliliters of blood or grams of alcohol per 210
 liters of breath.
 - "(2) Driving while intoxicated; Driving under the influence.—The terms 'driving while intoxicated' and 'driving under the influence' mean driving or being in actual physical control of a motor vehicle while having an alcohol concentration above the permitted limit as established by each State.
 - "(3) LICENSE SUSPENSION.—The term 'license suspension' means the suspension of all driving privileges.
 - "(4) MOTOR VEHICLE.—The term 'motor vehicle' means a vehicle driven or drawn by mechanical power and manufactured primarily for use on public highways, but does not include a vehicle operated solely on a rail line or a commercial vehicle.
 - "(5) Repeat intoxicated driver law' means a State law that provides, as a minimum penalty, that an individual convicted of a second or subsequent offense for driving while intoxicated or driving under the influence within 5 years after a conviction for that offense whose alcohol concentration with respect to the

second or subsequent offense was determined on the
basis of a chemical test to be equal to or greater
than 0.15 shall receive—
"(A) a license suspension for not less than
1 year;
"(B) an assessment of the individual's de-
gree of abuse of alcohol and treatment as ap-
propriate; and
"(C) either—
"(i) an assignment of 30 days of com-
munity service; or
"(ii) 5 days of imprisonment.
"(b) Transfer of Funds.—
"(1) FISCAL YEARS 2001 AND 2002.—
"(A) In General.—On October 1, 2000,
and October 1, 2001, if a State has not enacted
or is not enforcing a repeat intoxicated driver
law, the Secretary shall transfer an amount
equal to 1½ percent of the funds apportioned
to the State on that date under paragraphs (1)
and (3) of section 104(b) to the apportionment
of the State under section 402 to be used for

1	"(B) Derivation of amount to be
2	TRANSFERRED.—An amount transferred under
3	subparagraph (A) may be derived—
4	"(i) from the apportionment of the
5	State under section 104(b)(1);
6	"(ii) from the apportionment of the
7	State under section 104(b)(3); or
8	"(iii) partially from the apportionment
9	of the State under section $104(b)(1)$ and
10	partially from the apportionment of the
11	State under section 104(b)(3).
12	"(2) FISCAL YEAR 2003 AND FISCAL YEARS
13	THEREAFTER.—On October 1, 2002, and each Octo-
14	ber 1 thereafter, if a State has not enacted or is not
15	enforcing a repeat intoxicated driver law, the Sec-
16	retary shall transfer 3 percent of the funds appor-
17	tioned to the State on that date under each of para-
18	graphs (1) and (3) of section 104(b) to the appor-
19	tionment of the State under section 402 to be used
20	for alcohol-impaired driving programs.
21	"(3) Federal share.—The Federal share of
22	the cost of a project carried out under section 402
23	with funds transferred under paragraph (1) or (2)
24	shall be 100 percent.
25	"(4) Transfer of obligation authority.—

1	"(A) IN GENERAL.—If the Secretary trans-
2	fers under this subsection any funds to the ap-
3	portionment of a State under section 402 for a
4	fiscal year, the Secretary shall transfer an
5	amount, determined under subparagraph (B),
6	of obligation authority distributed for the fiscal
7	year to the State for Federal-aid highways and
8	highway safety construction programs for carry-
9	ing out projects under section 402.
10	"(B) Amount.—The amount of obligation
11	authority referred to in subparagraph (A) shall
12	be determined by multiplying—
13	"(i) the amount of funds transferred
14	under subparagraph (A) to the apportion-
15	ment of the State under section 402 for
16	the fiscal year; by
17	"(ii) the ratio that—
18	"(I) the amount of obligation au-
19	thority distributed for the fiscal year
20	to the State for Federal-aid highways
21	and highway safety construction pro-
22	grams; bears to
23	"(II) the total of the sums appor-
24	tioned to the State for Federal-aid
25	highways and highway safety con-

1	struction programs (excluding sums
2	not subject to any obligation limita-
3	tion) for the fiscal year.
4	"(5) Limitation on applicability of high-
5	WAY SAFETY OBLIGATIONS.—Notwithstanding any
6	other provision of law, no limitation on the total of
7	obligations for highway safety programs under sec-
8	tion 402 shall apply to funds transferred under this
9	subsection to the apportionment of a State under
10	that section.".
11	(b) Conforming Amendment.—The analysis for
12	chapter 1 of title 23, United States Code (as amended by
13	section 1301(b)), is amended by adding at the end the
14	following:
	"163. Minimum penalties for repeat offenders for driving while intoxicated or driving under the influence.".
15	SEC. 1406. SAFETY INCENTIVE GRANTS FOR USE OF SEAT
16	BELTS.
17	(a) In General.—Chapter 1 of title 23, United
18	States Code (as amended by section 1405(a)), is amended
19	by adding at the end the following:
20	"§ 164. Safety incentive grants for use of seat belts
21	"(a) Definitions.—In this section:
22	"(1) MOTOR VEHICLE.—The term 'motor vehi-
23	cle' means a vehicle driven or drawn by mechanical
24	power and manufactured primarily for use on public

- highways, but does not include a vehicle operatedsolely on a rail line.
- "(2) Multipurpose passenger motor vehicle.—The term 'multipurpose passenger motor vehicle' means a motor vehicle with motive power (except a trailer), designed to carry not more than 10 individuals, that is constructed on a truck chassis or is constructed with special features for occasional off-road operation.
 - "(3) NATIONAL AVERAGE SEAT BELT USE RATE.—The term 'national average seat belt use rate' means, in the case of each of calendar years 1995 through 2001, the national average seat belt use rate for that year, as determined by the Secretary.
 - "(4) Passenger car.—The term 'passenger car' means a motor vehicle with motive power (except a multipurpose passenger motor vehicle, motorcycle, or trailer) designed to carry not more than 10 individuals.
 - "(5) Passenger motor vehicle means a passenger car or a multipurpose passenger motor vehicle.
- 24 "(6) SAVINGS TO THE FEDERAL GOVERN-25 MENT.—The term 'savings to the Federal Govern-

1	ment' means the amount of Federal budget savings
2	relating to Federal medical costs (including savings
3	under the medicare and medicaid programs under ti-
4	tles XVIII and XIX of the Social Security Act (42
5	U.S.C. 1395 et seq.)), as determined by the Sec-
6	retary.
7	"(7) Seat Belt.—The term 'seat belt'
8	means—
9	"(A) with respect to an open-body pas-
10	senger motor vehicle, including a convertible, an
11	occupant restraint system consisting of a lap
12	belt or a lap belt and a detachable shoulder
13	belt; and
14	"(B) with respect to any other passenger
15	motor vehicle, an occupant restraint system
16	consisting of integrated lap and shoulder belts.
17	"(8) State seat belt use rate.—The term
18	'State seat belt use rate' means the rate of use of
19	seat belts in passenger motor vehicles in a State, as
20	measured and submitted to the Secretary—
21	"(A) for each of calendar years 1995
22	through 1997, by the State, as adjusted by the
23	Secretary to ensure national consistency in
24	methods of measurement (as determined by the
25	Secretary); and

1	"(B) for each of calendar years 1998
2	through 2001, by the State in a manner con-
3	sistent with the criteria established by the Sec-
4	retary under subsection (e).
5	"(b) Determinations by the Secretary.—Not
6	later than 30 days after the date of enactment of this sec-
7	tion, and not later than September 1 of each calendar year
8	thereafter through September 1, 2002, the Secretary shall
9	determine—
10	"(1)(A) which States had, for each of the pre-
11	vious calendar years (referred to in this subsection
12	as the 'previous calendar year') and the year preced-
13	ing the previous calendar year, a State seat belt use
14	rate greater than the national average seat belt use
15	rate for that year; and
16	"(B) in the case of each State described in sub-
17	paragraph (A), the amount that is equal to the sav-
18	ings to the Federal Government due to the amount
19	by which the State seat belt use rate for the pre-
20	vious calendar year exceeds the national average seat
21	belt use rate for that year; and
22	"(2) in the case of each State that is not a
23	State described in paragraph (1)(A)—
24	"(A) the base seat belt use rate of the
25	State, which shall be equal to the highest State

seat belt use rate for the State for any calendar year during the period of 1995 through the calendar year preceding the previous calendar year; and

"(B) the amount that is equal to the savings to the Federal Government due to any increase in the State seat belt use rate for the previous calendar year over the base seat belt use rate determined under subparagraph (A).

"(c) Allocations.—

"(1) STATES WITH GREATER THAN THE NATIONAL AVERAGE SEAT BELT USE RATE.—Not later than 30 days after the date of enactment of this section, and not later than each October 1 thereafter through October 1, 2002, the Secretary shall allocate to each State described in subsection (b)(1)(A) an amount equal to the amount determined for the State under subsection (b)(1)(B).

"(2) OTHER STATES.—Not later than 30 days after the date of enactment of this section, and not later than each October 1 thereafter through October 1, 2002, the Secretary shall allocate to each State described in subsection (b)(2) an amount equal to the amount determined for the State under subsection (b)(2)(B).

- 1 "(d) Use of Funds.—For each fiscal year, each
- 2 State that is allocated an amount under this section shall
- 3 use the amount for projects eligible for assistance under
- 4 this title.
- 5 "(e) Criteria.—Not later than 180 days after the
- 6 date of enactment of the Intermodal Surface Transpor-
- 7 tation Efficiency Act of 1997, the Secretary shall establish
- 8 criteria for the measurement of State seat belt use rates
- 9 by States to ensure that the measurements are accurate
- 10 and representative.
- 11 "(f) Funding.—
- 12 "(1) Authorization of contract author-
- 13 ITY.—There shall be available from the Highway
- 14 Trust Fund (other than the Mass Transit Account)
- to carry out this section \$60,000,000 for fiscal year
- 16 1998, \$70,000,000 for fiscal year 1999,
- \$80,000,000 for fiscal year 2000, \$90,000,000 for
- 18 fiscal year 2001, and \$100,000,000 for each of fiscal
- 19 years 2002 and 2003.
- 20 "(2) Proportionate adjustment.—If the total
- amounts to be allocated under subsection (c) for any
- 22 fiscal year would exceed the amounts authorized for
- 23 the fiscal year under paragraph (1), the allocation to
- 24 each State under subsection (c) shall be reduced pro-
- 25 portionately.

1	"(2) (3) Use of unallocated funds.—To
2	the extent that the amounts made available for any
3	fiscal year under paragraph (1) exceed the total
4	amounts to be allocated under subsection (c) for the
5	fiscal year, the excess amounts—
6	"(A) shall be apportioned in accordance
7	with section 104(b)(3);
8	"(B) shall be considered to be sums made
9	available for expenditure on the surface trans-
10	portation program, except that the amounts
11	shall not be subject to section 133(d); and
12	"(C) shall be available for any purpose eli-
13	gible for funding under section 133.
14	"(3) (4) Administrative expenses.—Not
15	more than 2 percent of the funds made available to
16	carry out this section may be used to pay the nec-
17	essary administrative expenses incurred in carrying
18	out this section.".
19	(b) Conforming Amendment.—The analysis for
20	chapter 1 of title 23, United States Code (as amended by
21	section 1405(b)), is amended by adding at the end the
22	following:
	"164. Safety incentive grants for use of seat belts.".
23	SEC. 1407. AUTOMATIC CRASH PROTECTION UNBELTED
24	TESTING STANDARD.

(a) In General.—

- 1 (1) Testing with simultaneous use.—Begin-2 ning on the date of enactment of this Act, for the pur-3 pose of certification under section 30115 of title 49, 4 United States Code, of compliance with the motor vehicle safety standards under section 30111 of that 5 6 title, a manufacturer or distributor of a motor vehicle 7 shall be deemed to be in compliance with applicable 8 performance standards for occupant crash protection 9 if the motor vehicle meets the applicable requirements 10 for testing with the simultaneous use of both an auto-11 matic restraint system and a manual seat belt.
- 12 (2) PROHIBITION.—In no case shall a manufac-13 turer or distributor use, for the purpose of the certifi-14 cation referred to in paragraph (1), testing that pro-15 vides for the use of an automatic restraint system 16 without the use of a manual seat belt.
- 17 (b) REVISION OF STANDARDS.—The Secretary shall 18 issue such revised standards under section 30111 of title 19 49, United States Code, as are necessary to conform to sub-20 section (a).

21 Subtitle E—Environment

- 22 SEC. 1501. NATIONAL SCENIC BYWAYS PROGRAM.
- 23 (a) In General.—Chapter 1 of title 23, United
- 24 States Code (as amended by section 1406(a)) is amended
- 25 by adding at the end the following:

1 "§ 165. National scenic byways program

2	"(a) Designation of Roads.—
3	"(1) In general.—The Secretary shall carry
4	out a national scenic byways program that recog-
5	nizes roads having outstanding scenic, historic, cul-
6	tural, natural, recreational, and archaeological quali-
7	ties by designating the roads as National Scenic By-
8	ways or All-American Roads.
9	"(2) Criteria.—The Secretary shall designate
10	roads to be recognized under the national scenic by-
11	ways program in accordance with criteria developed
12	by the Secretary.
13	"(3) Nomination.—To be considered for the
14	designation, a road must be nominated by a State
15	or a Federal land management agency and must
16	first be designated as a State scenic byway or, in the
17	case of a road on Federal land, as a Federal land
18	management agency byway.
19	"(b) Grants and Technical Assistance.—
20	"(1) In general.—The Secretary shall make
21	grants and provide technical assistance to States
22	to—
23	"(A) implement projects on highways des-
24	ignated as National Scenic Byways or All-
25	American Roads, or as State scenic byways;
26	and

1	"(B) plan, design, and develop a State sce-
2	nie byway program.
3	"(2) Priorities.—In making grants, the Sec-
4	retary shall give priority to—
5	"(A) each eligible project that is associated
6	with a highway that has been designated as a
7	National Scenic Byway or All-American Road
8	and that is consistent with the corridor man-
9	agement plan for the byway;
10	"(B) each eligible project along a State-
11	designated scenic byway that is consistent with
12	the corridor management plan for the byway, or
13	is intended to foster the development of such a
14	plan, and is carried out to make the byway eli-
15	gible for designation as a National Scenic
16	Byway or All-American Road; and
17	"(C) each eligible project that is associated
18	with the development of a State scenic byway
19	program.
20	"(c) Eligible Projects.—The following are
21	projects that are eligible for Federal assistance under this
22	section:
23	"(1) An activity related to the planning, design,
24	or development of a State scenic byway program.

- "(2) Development and implementation of a corridor management plan to maintain the scenic, historical, recreational, cultural, natural, and archaeological characteristics of a byway corridor while providing for accommodation of increased tourism and development of related amenities.
 - "(3) Safety improvements to a State scenic byway, National Scenic Byway, or All-American Road to the extent that the improvements are necessary to accommodate increased traffic and changes in the types of vehicles using the highway as a result of the designation as a State scenic byway, National Scenic Byway, or All-American Road.
 - "(4) Construction along a scenic byway of a facility for pedestrians and bicyclists, rest area, turnout, highway shoulder improvement, passing lane, overlook, or interpretive facility.
 - "(5) An improvement to a scenic byway that will enhance access to an area for the purpose of recreation, including water-related recreation.
 - "(6) Protection of scenic, historical, recreational, cultural, natural, and archaeological resources in an area adjacent to a scenic byway.

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- 1 "(7) Development and provision of tourist in-
- 2 formation to the public, including interpretive infor-
- 3 mation about a scenic byway.
- 4 "(8) Development and implementation of a sce-
- 5 nic byways marketing program.
- 6 "(d) Limitation.—The Secretary shall not make a
- 7 grant under this section for any project that would not
- 8 protect the scenic, historical, recreational, cultural, natu-
- 9 ral, and archaeological integrity of a highway and adjacent
- 10 areas.
- 11 "(e) Federal Share.—The Federal share of the
- 12 cost of carrying out a project under this section shall be
- 13 80 percent, except that, in the case of any scenic byways
- 14 project along a public road that provides access to or with-
- 15 in Federal or Indian land, a Federal land management
- 16 agency may use funds authorized for use by the agency
- 17 as the non-Federal share.
- 18 "(f) Authorization of Contract Authority.—
- 19 There shall be available from the Highway Trust Fund
- 20 (other than the Mass Transit Account) to carry out this
- 21 section \$17,000,000 for fiscal year 1998, \$17,000,000 for
- 22 fiscal year 1999, \$19,000,000 for fiscal year 2000,
- 23 \$19,000,000 for fiscal year 2001, \$21,000,000 for fiscal
- 24 year 2002, and \$23,000,000 for fiscal year 2003.".

1	(b) Conforming Amendment.—The analysis for
2	chapter 1 of title 23, United States Code (as amended by
3	section 1406(b)), is amended by adding at the end the
4	following:
	"165. National scenic byways program.".
5	SEC. 1502. PUBLIC-PRIVATE PARTNERSHIPS.
6	Section 149 of title 23, United States Code, is
7	amended by adding at the end the following:
8	"(e) Partnerships With Nongovernmental En-
9	TITIES.—
10	"(1) In general.—Notwithstanding any other
11	provision of this title and in accordance with this
12	subsection, a metropolitan planning organization,
13	State transportation department, or other project
14	sponsor may enter into an agreement with any pub-
15	lic, private, or nonprofit entity to cooperatively im-
16	plement any project carried out under this section.
17	"(2) Forms of participation by entities.—
18	Participation by an entity under paragraph (1) may
19	consist of—
20	"(A) ownership or operation of any land,
21	facility, vehicle, or other physical asset associ-
22	ated with the project;
23	"(B) cost sharing of any project expense;
24	"(C) carrying out of administrative admin-
25	istration, construction management, project

1	management, project operation, or any other
2	management or operational duty associated
3	with the project; and
4	"(D) any other form of participation ap-
5	proved by the Secretary.
6	"(3) Allocation to entities.—A State may
7	allocate funds apportioned under section $104(b)(2)$
8	to an entity described in paragraph (1).
9	"(4) ALTERNATIVE FUEL PROJECTS.—In the
10	case of a project that will provide for the use of al-
11	ternative fuels by privately owned vehicles or vehicle
12	fleets, activities eligible for funding under this sub-
13	section—
14	"(A) shall include the incremental costs of
15	vehicle refueling infrastructure and other cap-
16	ital investments associated with the project; but
17	"(B) shall not include the base cost of any
18	vehicle that would otherwise be borne by a pri-
19	vate party or the cost of any project element
20	that would otherwise be offset by any other
21	Federal, State, or local program.
22	"(5) Prohibition on Federal Participation
23	WITH RESPECT TO REQUIRED ACTIVITIES.—A Fed-
24	eral participation payment under this subsection
25	may not be made with respect to any activity that

1	is required under the Clean Air Act (42 U.S.C. 7401
2	et seq.) or any other Federal law.".
3	"(A) may include the costs of vehicle refuel-
4	ing infrastructure and other capital investments
5	associated with the project; and
6	"(B) shall—
7	"(i) include only the incremental cost
8	of an alternative fueled vehicle compared to
9	a conventionally fueled vehicle that would
10	otherwise be borne by a private party; and
11	"(ii) apply other governmental finan-
12	cial purchase contributions in the calcula-
13	tion of net incremental cost.
14	"(5) Prohibition on federal participation
15	WITH RESPECT TO REQUIRED ACTIVITIES.—A Federal
16	participation payment under this subsection may not
17	be made to an entity to fund an obligation imposed
18	under the Clean Air Act (42 U.S.C. 7401 et seq.) or
19	any other Federal law.".
20	SEC. 1503. WETLAND RESTORATION PILOT PROGRAM.
21	(a) FINDINGS.—Congress finds that—
22	(1) surface transportation has unintended but
23	negative consequences for wetlands and other water
24	resources

- 1 (2) in almost every State, construction and 2 other highway activities have reduced or eliminated 3 wetland functions and values, such as wildlife habi-4 tat, ground water recharge, flood control, and water 5 quality benefits;
 - (3) the United States has lost more than ½ of the estimated 220,000,000 acres of wetlands that existed during colonial times; and
- 9 (4) while the rate of human-induced destruction 10 and conversion of wetlands has slowed in recent 11 years, the United States has suffered unacceptable 12 wetland losses as a result of highway projects.
- 13 (b) Establishment.—The Secretary shall establish a national wetland restoration pilot program (referred to 14 15 in this section as the "program") to fund mitigation projects to offset the degradation of wetlands, or the loss 16 of functions and values of the aquatic resource, resulting from projects carried out before December 27, 1977, 18 19 under title 23, United States Code (or similar projects as 20 determined by the Secretary), for which mitigation has not 21 been performed.
- (c) APPLICATIONS.—To be eligible for funding under
 the program, a State shall submit an application to the
 Secretary that includes—

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1	(1) a description of the wetland proposed to be
2	restored by a mitigation project described in sub-
3	section (b) (referred to in this section as a "wetland
4	restoration project") under the program (including
5	the size and quality of the wetland);
6	(2) such information as is necessary to establish
7	a nexus between—
8	(A) a project carried out under title 23,
9	United States Code (or a similar project as de-
10	termined by the Secretary); and
11	(B) the wetland values and functions pro-
12	posed to be restored by the wetland restoration
13	project;
14	(3) a description of the benefits expected from
15	the proposed wetland restoration project (including
16	improvement of water quality, improvement of wild-
17	life habitat, ground water recharge, and flood con-
18	$\operatorname{trol});$
19	(4) a description of the State's level of commit-
20	ment to the proposed wetland restoration project
21	(including the monetary commitment of the State
22	and any development of a State or regional con-
23	servation plan that includes the proposed wetland
24	restoration); and

1	(5) the estimated total cost of the wetland res-
2	toration project.
3	(d) Selection of Wetland Restoration
4	Projects.—
5	(1) Interagency council.—In consultation
6	with the Secretary of the Army, the Secretary of the
7	Interior, the Secretary of Agriculture, and the Ad-
8	ministrator of the Environmental Protection Agency,
9	the Secretary shall establish an interagency advisory
10	council to—
11	(A) review the submitted applications that
12	meet the requirements of subsection (c); and
13	(B) not later than 60 days after the appli-
14	cation deadline, select wetland restoration
15	projects for funding under the program.
16	(2) Selection criteria for priority wet-
17	LAND RESTORATION PROJECTS.—In consultation
18	with the Secretary of the Army, the Secretary of the
19	Interior, the Secretary of Agriculture, and the Ad-
20	ministrator of the Environmental Protection Agency,
21	the Secretary shall give priority in funding under
22	this section to wetland restoration projects that—
23	(A) provide for long-term monitoring and
24	maintenance of wetland resources;

1	(B) are managed by an entity, such as a
2	nature conservancy, with expertise in the long-
3	term monitoring and protection of wetland re-
4	sources; and
5	(C) have a high likelihood of success.
6	(e) Reports.—Not later than April 1, 2000, and
7	April 1, 2003, the Secretary shall submit a report to Con-
8	gress on the results of the program.
9	(f) AUTHORIZATION OF CONTRACT AUTHORITY.—
10	(1) In general.—There shall be available
11	from the Highway Trust Fund (other than the Mass
12	Transit Account) to carry out this section
13	12,000,000 for fiscal year $1998, 13,000,000$ for
14	fiscal year 1999, \$14,000,000 for fiscal year 2000,
15	17,000,000 for fiscal year 2001, $20,000,000$ for
16	fiscal year 2002, and $$24,000,000$ for fiscal year
17	2003.
18	(2) Contract authority.—Funds authorized
19	under this subsection shall be available for obligation
20	in the same manner as if the funds were apportioned
21	under chapter 1 of title 23, United States Code.
22	Subtitle F—Planning
23	SEC. 1601. METROPOLITAN PLANNING.
24	(a) In General.—Section 134 of title 23, United
25	States Code, is amended to read as follows:

1 "§ 134. Metropolitan planning

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2 "(a) General Requirements.—

"(1) FINDINGS.—Congress finds that it is in the national interest to encourage and promote the safe and efficient management, operation, and development of surface transportation systems that will serve the mobility needs of people and freight within and through urbanized areas, while minimizing transportation-related fuel consumption and air pollution.

- "(2) DEVELOPMENT OF PLANS AND PRO-GRAMS.—To accomplish the objective stated in paragraph (1), metropolitan planning organizations designated under subsection (b), in cooperation with the State and public transit operators, shall develop transportation plans and programs for urbanized areas of the State.
- "(3) Contents.—The plans and programs for each metropolitan area shall provide for the development and integrated management and operation of transportation systems and facilities (including pedestrian walkways and bicycle transportation facilities) that will function as an intermodal transportation system for the metropolitan area and as an integral part of an intermodal transportation system for the State and the United States.

1	"(4) Process.—The process for developing the
2	plans and programs shall provide for consideration
3	of all modes of transportation and shall be continu-
4	ing, cooperative, and comprehensive to the degree
5	appropriate, based on the complexity of the trans-
6	portation problems to be addressed.
7	"(b) Designation of Metropolitan Planning
8	Organizations.—
9	"(1) In general.—To carry out the transpor-
10	tation planning process required by this section, a
11	metropolitan planning organization shall be des-
12	ignated for each urbanized area with a population of
13	more than 50,000 individuals—
14	"(A) by agreement between the Governor
15	and units of general purpose local government
16	that together represent at least 75 percent of
17	the affected population (including the central
18	city or cities as defined by the Bureau of the
19	Census); or
20	"(B) in accordance with procedures estab-
21	lished by applicable State or local law.
22	"(2) Redesignation.—A metropolitan plan-
23	ning organization may be redesignated by agreement
24	between the Governor and units of general purpose
25	local government that together represent at least 75

percent of the affected population (including the central city or cities as defined by the Bureau of the Census) as appropriate to carry out this section.

"(3) Designation of More than 1 metropolitan planning organization.—More than 1 metropolitan planning organization may be designated within an existing metropolitan planning area only if the Governor and the existing metropolitan planning organization determine that the size and complexity of the existing metropolitan planning area make designation of more than 1 metropolitan planning organization for the area appropriate.

"(4) STRUCTURE.—Each policy board of a metropolitan planning organization that serves an area designated as a transportation management area, when designated or redesignated under this subsection, shall consist of—

"(A) local elected officials;

"(B) officials of public agencies that administer or operate major modes of transportation in the metropolitan area (including all transportation agencies included in the metropolitan planning organization as of June 1, 1991); and

"(C) appropriate State officials.

1	"(5) Other authority.—Nothing in this sub-
2	section interferes with the authority, under any
3	State law in effect on December 18, 1991, of a pub-
4	lic agency with multimodal transportation respon-
5	sibilities to—
6	"(A) develop plans and programs for adop-
7	tion by a metropolitan planning organization; or
8	"(B) develop long-range capital plans, co-
9	ordinate transit services and projects, and carry
10	out other activities under State law.
11	"(c) Metropolitan Planning Area Bound-
12	ARIES.—
13	"(1) In general.—For the purposes of this
14	section, the boundaries of a metropolitan planning
15	area shall be determined by agreement between the
16	metropolitan planning organization and the Gov-
17	ernor.
18	"(2) Included Area.—Each metropolitan
19	planning area—
20	"(A) shall encompass at least the existing
21	urbanized area and the contiguous area ex-
22	pected to become urbanized within a 20-year
23	forecast period; and
24	"(B) may encompass the entire metropoli-
25	tan statistical area or consolidated metropolitan

1	statistical area, as defined by the Bureau of the
2	Census.

"(3) EXISTING METROPOLITAN PLANNING AREAS IN NONATTAINMENT.—Notwithstanding paragraph (2), in the case of an area designated as a nonattainment area for ozone or carbon monoxide under the Clean Air Act (42 U.S.C. 7401 et seq.), the boundaries of the metropolitan planning area in existence as of the date of enactment of the Intermodal Surface Transportation Efficiency Act of 1997, shall be retained, except that the boundaries may be adjusted by agreement of the affected metropolitan planning organizations and Governors in the manner described in subsection (b)(2).

"(4) New metropolitan planning areas in nonattainment.—In the case of an urbanized area designated after the date of enactment of the Intermodal Surface Transportation Efficiency Act of 1997 as a nonattainment area for ozone or carbon monoxide, the boundaries of the metropolitan planning area—

"(A) shall be established by agreement between the appropriate units of general purpose local government (including the central city) and the Governor;

1	"(B) shall encompass at least the urban-
2	ized area and the contiguous area expected to
3	become urbanized within a 20-year forecast pe-
4	riod;
5	"(C) may encompass the entire metropoli-
6	tan statistical area or consolidated metropolitan
7	statistical area, as defined by the Bureau of the
8	Census; and
9	"(D) may address any nonattainment area
10	identified under the Clean Air Act (42 U.S.C.
11	7401 et seq.) for ozone or carbon monoxide.
12	"(d) Coordination in Multistate Areas.—
13	"(1) In general.—The Secretary shall encour-
14	age each Governor with responsibility for a portion
15	of a multistate metropolitan area and the appro-
16	priate metropolitan planning organizations to pro-
17	vide coordinated transportation planning for the en-
18	tire metropolitan area.
19	"(2) Interstate compacts.—The consent of
20	Congress is granted to any 2 or more States—
21	"(A) to enter into agreements or compacts,
22	not in conflict with any law of the United
23	States, for cooperative efforts and mutual as-
24	sistance in support of activities authorized
25	under this section as the activities pertain to

1	interstate areas and localities within the States;
2	and
3	"(B) to establish such agencies, joint or
4	otherwise, as the States may determine desir-
5	able for making the agreements and compacts
6	effective.
7	"(e) Coordination of Metropolitan Planning
8	Organizations.—If more than 1 metropolitan planning
9	organization has authority within a metropolitan planning
10	area or an area that is designated as a nonattainment area
11	for ozone or carbon monoxide under the Clean Air Act
12	(42 U.S.C. 7401 et seq.), each such metropolitan planning
13	organization shall consult with the other metropolitan
14	planning organizations designated for the area and the
15	State in the development of plans and programs required
16	by this section.
17	"(f) Scope of Planning Process.—The metropoli-
18	tan transportation planning process for a metropolitan
19	area under this section shall consider, as appropriate, the
20	following:
21	"(1) Supporting the economic vitality of the
22	metropolitan area, especially by enabling global com-
23	petitiveness productivity and efficiency

1	"(2) Increasing the safety and security of the
2	transportation system for motorized and non-
3	motorized users.
4	"(3) Increasing the accessibility and mobility
5	options available to people and for freight.
6	"(4) Protecting and enhancing the environment
7	and promoting energy conservation and improved
8	quality of life.
9	"(4) Protecting and enhancing the environment,
10	promoting energy conservation, and improving qual-
11	ity of life through land use planning.
12	"(5) Enhancing the integration and connectivity
13	of the transportation system, across and between
14	modes, for people and freight.
15	"(6) Promoting efficient system management
16	and operation.
17	"(7) Emphasizing the preservation of the exist-
18	ing transportation system.
19	"(g) Development of Long-Range Transpor-
20	TATION PLAN.—
21	"(1) In general.—
22	"(A) Development.—In accordance with
23	this subsection, each metropolitan planning or-
24	ganization shall develop, and update periodi-
25	cally, according to a schedule that the Secretary

1	determines to be appropriate, a long-range
2	transportation plan for its metropolitan area.
3	"(B) Forecast period.—In developing
4	long-range transportation plans, the metropoli-
5	tan planning process shall address—
6	"(i) the considerations under sub-
7	section (f); and
8	"(ii) any State or local goals devel-
9	oped within the cooperative metropolitan
10	planning process;
11	as they relate to a 20-year forecast period and
12	to other forecast periods as determined by the
13	participants in the planning process.
14	"(C) Funding estimates.—For the pur-
15	pose of developing the long-range transportation
16	plan, the State shall consult with the metropoli-
17	tan planning organization and each public tran-
18	sit agency in developing estimates of funds that
19	are reasonably expected to be available to sup-
20	port plan implementation.
21	"(2) Long-range transportation plan.—A
22	long-range transportation plan under this subsection
23	shall, at a minimum, contain—
24	"(A) an identification of transportation fa-
25	cilities (including major roadways and transit.

1	multimodal, and intermodal facilities) that
2	should function as a future integrated transpor-
3	tation system, giving emphasis to those facilities
4	that serve important national, regional, and
5	metropolitan transportation functions;
6	"(B) an identification of transportation
7	strategies necessary to—
8	"(i) ensure preservation, including re-
9	quirements for management, operation,
10	modernization, and rehabilitation, of the
11	existing and future transportation system;
12	and
13	"(ii) make the most efficient use of
14	existing transportation facilities to relieve
15	congestion, to efficiently serve the mobility
16	needs of people and goods, and to enhance
17	access within the metropolitan planning
18	area; and
19	"(C) a financial plan that demonstrates
20	how the long-range transportation plan can be
21	implemented, indicates total resources from
22	public and private sources that are reasonably
23	expected to be available to carry out the plan
24	(without any requirement for indicating project-
25	specific funding sources), and recommends any

- additional financing strategies for needed
 projects and programs.
- 3 "(3) Coordination with clean air act 4 AGENCIES.—In metropolitan areas that are in non-5 attainment for ozone or carbon monoxide under the 6 Clean Air Act (42 U.S.C. 7401 et seq.), the metro-7 politan planning organization shall coordinate the 8 development of a long-range transportation plan 9 with the process for development of the transpor-10 tation control measures of the State implementation 11 plan required by that Act.
 - "(4) Participation by interested parties.—Before adopting a long-range transportation plan, each metropolitan planning organization shall provide citizens, affected public agencies, representatives of transportation agency employees, freight shippers, private providers of transportation, and other interested parties with a reasonable opportunity to comment on the long-range transportation plan.
 - "(5) Publication of Long-Range transportation plan tation plan.—Each long-range transportation plan prepared by a metropolitan planning organization shall be—

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1	"(A) published or otherwise made readily
2	available for public review; and
3	"(B) submitted for information purposes
4	to the Governor at such times and in such man-
5	ner as the Secretary shall establish.
6	"(h) Metropolitan Transportation Improve-
7	MENT PROGRAM.—
8	"(1) Development.—
9	"(A) In GENERAL.—In cooperation with
10	the State and any affected public transit opera-
11	tor, the metropolitan planning organization des-
12	ignated for a metropolitan area shall develop a
13	transportation improvement program for the
14	area for which the organization is designated.
15	"(B) Opportunity for comment.—In
16	developing the program, the metropolitan plan-
17	ning organization, in cooperation with the State
18	and any affected public transit operator, shall
19	provide citizens, affected public agencies, rep-
20	resentatives of transportation agency employees,
21	other affected employee representatives, freight
22	shippers, private providers of transportation,
23	and other interested parties with a reasonable
24	opportunity to comment on the proposed pro-
25	gram.

1	"(C) Funding estimates.—For the pur-
2	pose of developing the transportation improve-
3	ment program, the metropolitan planning orga-
4	nization, public transit agency, and State shall
5	cooperatively develop estimates of funds that
6	are reasonably expected to be available to sup-
7	port program implementation.
8	"(D) UPDATING AND APPROVAL.—The
9	program shall be updated at least once every 2
10	years and shall be approved by the metropolitan
11	planning organization and the Governor.
12	"(2) Contents.—The transportation improve-
13	ment program shall include—
14	"(A) a list, in order of priority, of pro-
15	posed federally supported surface transpor-
16	tation projects and strategies to be carried out
17	within each 3-year-period after the initial adop-
18	tion of the transportation improvement pro-
19	gram; and
20	"(B) a financial plan that—
21	"(i) demonstrates how the transpor-
22	tation improvement program can be imple-
23	mented;
24	"(ii) indicates resources from public
25	and private sources that are reasonably ex-

1	pected to be available to carry out the pro-
2	gram (without any requirement for indicat-
3	ing project-specific funding sources); and
4	"(iii) identifies innovative financing
5	techniques to finance projects, programs,
6	and strategies (without any requirement
7	for indicating project-specific funding
8	sources).
9	"(3) Included projects.—
10	"(A) CHAPTER 1 AND CHAPTER 53
11	PROJECTS.—A transportation improvement pro-
12	gram developed under this subsection for a met-
13	ropolitan area shall include the projects and
14	strategies within the area that are proposed for
15	funding under chapter 1 of this title and chap-
16	ter 53 of title 49.
17	"(B) Chapter 2 projects.—
18	"(i) REGIONALLY SIGNIFICANT
19	PROJECTS.—Regionally significant projects
20	proposed for funding under chapter 2 of
21	this title shall be identified individually in
22	the transportation improvement program.
23	"(ii) Other projects.—Projects
24	proposed for funding under chapter 2 of
25	this title that are not determined to be re-

gionally significant shall be grouped in 1 line item or identified individually in the transportation improvement program.

- "(C) Consistency with long-range transportation plan.—Each project shall be consistent with the long-range transportation plan developed under subsection (g) for the area.
- "(D) REQUIREMENT OF ANTICIPATED FULL FUNDING.—The program shall include a project, or an identified phase of a project, only if full funding can reasonably be anticipated to be available for the project within the time period contemplated for completion of the project.
- "(4) Notice and comment.—Before approving a transportation improvement program, a metropolitan planning organization shall, in cooperation with the State and any affected public transit operator, provide citizens, affected public agencies, representatives of transportation agency employees, private providers of transportation, and other interested parties with reasonable notice of and an opportunity to comment on the proposed program.
- 24 "(5) Selection of Projects.—

1	"(A) In general.—Except as otherwise
2	provided in subsection (i)(4) and in addition to
3	the transportation improvement program devel-
4	opment required under paragraph (1), the se-
5	lection of federally funded projects for imple-
6	mentation in metropolitan areas shall be carried
7	out, from the approved transportation improve-
8	ment program—
9	"(i) by—
10	"(I) in the case of projects under
11	chapter 1, the State; and
12	"(II) in the case of projects
13	under chapter 53 of title 49, the des-
14	ignated transit funding recipients; and
15	"(ii) in cooperation with the metro-
16	politan planning organization.
17	"(B) Modifications to project prior-
18	ITY.—Notwithstanding any other provision of
19	law, action by the Secretary shall not be re-
20	quired to advance a project included in the ap-
21	proved transportation improvement program in
22	place of another project of higher priority in the
23	program.
24	"(i) Transportation Management Areas.—
25	"(1) Designation.—

- 1 "(A) REQUIRED DESIGNATIONS.—The Sec-2 retary shall designate as a transportation man-3 agement area each urbanized area with a popu-4 lation of over 200,000 individuals.
 - "(B) DESIGNATIONS ON REQUEST.—The Secretary shall designate any additional area as a transportation management area on the request of the Governor and the metropolitan planning organization designated for the area.
 - "(2) Transportation plans and programs shall be based on a continuing and comprehensive transportation planning process carried out by the metropolitan planning organization in cooperation with the State and any affected public transit operator.
 - "(3) Congestion management system.—
 Within a transportation management area, the transportation planning process under this section shall include a congestion management system that provides for effective management of new and existing transportation facilities eligible for funding under this title and chapter 53 of title 49 through the use of travel demand reduction and operational management strategies.

"(4)	SELECTION	OF PROJECTS	
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"(A) IN GENERAL.—In addition to the transportation improvement program development required under subsection (h)(1), all federally funded projects carried out within the boundaries of a transportation management area under this title (excluding projects carried out on the National Highway System) or under chapter 53 of title 49 shall be selected for implementation from the approved transportation improvement program by the metropolitan planning organization designated for the area in consultation with the State and any affected public transit operator.

"(B) NATIONAL HIGHWAY SYSTEM PROJECTS.—Projects carried out within the boundaries of a transportation management area on the National Highway System shall be selected for implementation from the approved transportation improvement program by the State in cooperation with the metropolitan planning organization designated for the area.

"(5) Certification.—

"(A) IN GENERAL.—The Secretary shall—

1	"(i) ensure that the metropolitan
2	planning process in each transportation
3	management area is being carried out in
4	accordance with applicable provisions of
5	Federal law; and
6	"(ii) subject to subparagraph (B), cer-
7	tify, not less often than once every 3 years,
8	that the requirements of this paragraph
9	are met with respect to the transportation
10	management area.
11	"(B) Requirements for certifi-
12	CATION.—The Secretary may make the certifi-
13	cation under subparagraph (A) if—
14	"(i) the transportation planning proc-
15	ess complies with the requirements of this
16	section and other applicable requirements
17	of Federal law; and
18	"(ii) there is a transportation im-
19	provement program for the area that has
20	been approved by the metropolitan plan-
21	ning organization and the Governor.
22	"(C) Effect of failure to certify.—
23	"(i) Withholding of funds.—If a
24	metropolitan planning process is not cer-
25	tified, the Secretary may withhold up to 20

1	percent of the apportioned funds attrib-
2	utable to the transportation management
3	area under this title and chapter 53 of title
4	49.
5	"(ii) Restoration of Withheld
6	FUNDS.—The withheld apportionments
7	shall be restored to the metropolitan area
8	at such time as the metropolitan planning
9	organization is certified by the Secretary.
10	"(iii) Feasibility of private en-
11	TERPRISE PARTICIPATION.—The Secretary
12	shall not withhold certification under this
13	paragraph based on the policies and cri-
14	teria established by a metropolitan plan-
15	ning organization or transit grant recipient
16	for determining the feasibility of private
17	enterprise participation in accordance with
18	section 5306(a) of title 49.
19	"(j) Abbreviated Plans and Programs for Cer-
20	TAIN AREAS.—
21	"(1) In general.—Subject to paragraph (2),
22	in the case of a metropolitan area not designated as
23	a transportation management area under this sec-
24	tion, the Secretary may provide for the development
25	of an abbreviated metropolitan transportation plan

- 1 and program that the Secretary determines is appro-
- 2 priate to achieve the purposes of this section, taking
- 3 into account the complexity of transportation prob-
- 4 lems in the area.
- 5 "(2) Nonattainment areas.—The Secretary
- 6 may not permit abbreviated plans or programs for a
- 7 metropolitan area that is in nonattainment for ozone
- 8 or carbon monoxide under the Clean Air Act (42
- 9 U.S.C. 7401 et seq.).
- 10 "(k) Additional Requirements for Certain
- 11 Nonattainment Areas.—
- 12 "(1) IN GENERAL.—Notwithstanding any other
- provision of this title or chapter 53 of title 49, in the
- case of a transportation management area classified
- as nonattainment for ozone or carbon monoxide
- under the Clean Air Act (42 U.S.C. 7401 et seq.),
- 17 Federal funds may not be programmed in the area
- for any highway project that will result in a signifi-
- cant increase in carrying capacity for single occu-
- 20 pant vehicles unless the project results from an ap-
- proved congestion management system.
- 22 "(2) APPLICABILITY.—This subsection applies
- to a nonattainment area within the metropolitan
- planning area boundaries determined under sub-
- section (c).

"(1) LIMITATION.—Nothing in this section confers on 1 2 a metropolitan planning organization the authority to im-3 pose any legal requirement on any transportation facility, 4 provider, or project not eligible for assistance under this 5 title or chapter 53 of title 49. 6 "(m) Funding.— 7 "(1) IN GENERAL.—Funds set aside under sec-8 tion 104(f) of this title and section 5303 of title 49 9 shall be available to carry out this section. 10 "(2) Unused funds.—Any funds that are not 11 used to carry out this section may be made available 12 by the metropolitan planning organization to the 13 State to fund activities under section 135.". 14 (b) TECHNICAL AMENDMENT.—The analysis for 15 chapter 1 of title 23, United States Code, is amended by striking the item relating to section 134 and inserting the 16 following: 17 "134. Metropolitan planning.". 18 SEC. 1602. STATEWIDE PLANNING. 19 Section 135 of title 23, United States Code, is 20 amended to read as follows: 21 "§ 135. Statewide planning 22 "(a) General Requirements.— 23 "(1) FINDINGS.—It is in the national interest 24 to encourage and promote the safe and efficient

management, operation, and development of surface

- 1 transportation systems that will serve the mobility 2 needs of people and freight throughout each State.
- 3 "(2) Development of Plans and Pro-GRAMS.—Subject to section 134 of this title and sec-5 tions 5303 through 5305 of title 49, each State shall 6 develop transportation plans and programs for all 7 areas of the State.
- 8 "(3) CONTENTS.—The plans and programs for 9 each State shall provide for the development and in-10 tegrated management and operation of transportation systems (including pedestrian walkways and 12 bicycle transportation facilities) that will function as 13 an intermodal State transportation system and an 14 integral part of the intermodal transportation sys-15 tem of the United States.
 - "(4) Process of Development.—The process for developing the plans and programs shall provide for consideration of all modes of transportation and shall be continuing, cooperative, and comprehensive to the degree appropriate, based on the complexity of the transportation problems to be addressed.
- 22 "(b) Scope of Planning Process.—Each State 23 shall carry out a transportation planning process that shall consider, as appropriate, the following:

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1	"(1) Supporting the economic vitality of the
2	United States, the States, and metropolitan areas,
3	especially by enabling global competitiveness, pro-
4	ductivity, and efficiency.
5	"(2) Increasing the safety and security of the
6	transportation system for motorized and non-
7	motorized users.
8	"(3) Increasing the accessibility and mobility
9	options available to people and for freight.
10	"(4) Protecting and enhancing the environment
11	and promoting energy conservation and improved
12	quality of life.
13	"(4) Protecting and enhancing the environment,
14	promoting energy conservation, and improving qual-
15	ity of life through land use planning.
16	"(5) Enhancing the integration and connectivity
17	of the transportation system, across and between
18	modes throughout the State, for people and freight.
19	"(6) Promoting efficient system management
20	and operation.
21	"(7) Emphasizing the preservation of the exist-
22	ing transportation system.
23	"(c) Coordination With Metropolitan Plan-
24	NING; STATE IMPLEMENTATION PLAN.—In carrying out
25	planning under this section, a State shall—

1	"(1) coordinate the planning with the transpor-
2	tation planning activities carried out under section
3	134 for metropolitan areas of the State; and
4	"(2) carry out the responsibilities of the State
5	for the development of the transportation portion of
6	the State air quality implementation plan to the ex-
7	tent required by the Clean Air Act (42 U.S.C. 7401
8	et seq.).
9	"(d) Additional Requirements.—In carrying out
10	planning under this section, each State shall, at a mini-
11	mum, consider—
12	"(1) with respect to nonmetropolitan areas, the
13	concerns of local elected officials representing units
14	of general purpose local government;
15	"(2) the concerns of Indian tribal governments
16	and Federal land management agencies that have
17	jurisdiction over land within the boundaries of the
18	State; and
19	"(3) coordination of transportation plans, pro-
20	grams, and planning activities with related planning
21	activities being carried out outside of metropolitan
22	planning areas.
23	"(e) Long-Range Transportation Plan.—
24	"(1) Development.—Each State shall develop
25	a long-range transportation plan, with a minimum

1	20-year forecast period, for all areas of the State,
2	that provides for the development and implementa-
3	tion of the intermodal transportation system of the
4	State.
5	"(2) Consultation with governments.—
6	"(A) METROPOLITAN AREAS.—With re-
7	spect to each metropolitan area in the State,
8	the plan shall be developed in cooperation with
9	the metropolitan planning organization des-
10	ignated for the metropolitan area under section
11	134 of this title and section 5305 of title 49.
12	"(B) Nonmetropolitan areas.—With
13	respect to each nonmetropolitan area, the plan
14	shall be developed in consultation with local
15	elected officials representing units of general
16	purpose local government.
17	"(C) Indian tribal areas.—With respect
18	to each area of the State under the jurisdiction
19	of an Indian tribal government, the plan shall
20	be developed in consultation with the tribal gov-
21	ernment and the Secretary of the Interior.
22	"(3) Participation by interested par-
23	TIES.—In developing the plan, the State shall—
24	"(A) provide citizens, affected public agen-
25	cies, representatives of transportation agency

1		employees, other affected employee representa-
2		tives, freight shippers, private providers of
3		transportation, and other interested parties
4		with a reasonable opportunity to comment on
5		the proposed plan; and
6		"(B) identify transportation strategies nec-
7		essary to efficiently serve the mobility needs of
8		people.
9	"(f)	STATE TRANSPORTATION IMPROVEMENT PRO-
10	GRAM.—	
11		"(1) Development.—
12		"(A) IN GENERAL.—The State shall de-
13		velop a transportation improvement program
14		for all areas of the State.
15		"(B) Consultation with Govern-
16		MENTS.—
17		"(i) Metropolitan areas.—With
18		respect to each metropolitan area in the
19		State, the program shall be developed in
20		cooperation with the metropolitan planning
21		organization designated for the metropoli-
22		tan area under section 134 of this title and
23		section 5305 of title 49.
24		"(ii) Nonmetropolitan areas.—
25		With respect to each nonmetropolitan area

1	in the State, the program shall be devel-
2	oped in consultation with units of general
3	purpose local government.
4	"(iii) Indian tribal areas.—With
5	respect to each area of the State under the
6	jurisdiction of an Indian tribal government,
7	the program shall be developed in consulta-
8	tion with the tribal government and the
9	Secretary of the Interior.
10	"(C) Participation by interested par-
11	TIES.—In developing the program, the Gov-
12	ernor shall provide citizens, affected public
13	agencies, representatives of transportation
14	agency employees, other affected employee rep-
15	resentatives, freight shippers, private providers
16	of transportation, and other interested parties
17	with a reasonable opportunity to comment on
18	the proposed program.
19	"(2) Included projects.—
20	"(A) In general.—A transportation im-
21	provement program developed under this sub-
22	section for a State shall include federally sup-
23	ported surface transportation expenditures
24	within the boundaries of the State.
25	"(B) Chapter 2 projects.—

1	"(i) REGIONALLY SIGNIFICANT
2	PROJECTS.—Regionally significant projects
3	proposed for funding under chapter 2 shall
4	be identified individually.
5	"(ii) Other Projects.—Projects
6	proposed for funding under chapter 2 that
7	are not determined to be regionally signifi-
8	cant shall be grouped in 1 line item or
9	identified individually.
10	"(C) Consistency with long-range
11	TRANSPORTATION PLAN.—Each project shall—
12	"(i) be consistent with the long-range
13	transportation plan developed under this
14	section for the State;
15	"(ii) be identical to the project as de-
16	scribed in an approved metropolitan trans-
17	portation improvement program; and
18	"(iii) be in conformance with the ap-
19	plicable State air quality implementation
20	plan developed under the Clean Air Act
21	(42 U.S.C. 7401 et seq.), if the project is
22	carried out in an area designated as non-
23	attainment for ozone or carbon monoxide
24	under that Act.

1	"(D) REQUIREMENT OF ANTICIPATED
2	FULL FUNDING.—
3	"(i) In general.—The program shall
4	include a project, or an identified phase of
5	a project, only if full funding can reason-
6	ably be anticipated to be available for the
7	project within the time period con-
8	templated for completion of the project.
9	"(ii) Limitation.—Clause (i) does
10	not require the indication of project-spe-
11	cific funding sources.
12	"(E) Priorities.—The program shall re-
13	flect the priorities for programming and ex-
14	penditures of funds, including transportation
15	enhancements, required by this title.
16	"(3) Project selection for areas of less
17	THAN 50,000 POPULATION.—
18	"(A) In general.—Projects carried out in
19	areas with populations of less than 50,000 indi-
20	viduals (excluding projects carried out on the
21	National Highway System) shall be selected,
22	from the approved statewide transportation im-
23	provement program, by the State in cooperation
24	with the affected local officials.

- "(B) 1 NATIONAL HIGHWAY SYSTEM 2 PROJECTS.—Projects carried out in areas described in subparagraph (A) on the National 3 4 Highway System shall be selected, from the ap-5 proved statewide transportation improvement 6 program, by the State in consultation with the 7 affected local officials.
- "(4) BIENNIAL REVIEW AND APPROVAL.—A 8 9 transportation improvement program developed 10 under this subsection shall be reviewed and, on a 11 finding that the planning process through which the 12 program was developed is consistent with this sec-13 tion and section 134, approved not less frequently 14 than biennially by the Secretary.
 - "(5) Modifications to project priority.—

 Notwithstanding any other provision of law, action
 by the Secretary shall not be required to advance a

 project included in the approved statewide transportation improvement program in place of another

 project of higher priority in the program.
- "(g) Funding.—Funds set aside under section 505 of this title and section 5313(b) of title 49 shall be available to carry out this section.
- 24 "(h) CONTINUATION OF CURRENT REVIEW PRAC-25 TICE.—Since plans and programs described in this section

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1	or section 134 are subject to a reasonable opportunity for
2	public comment, since individual projects included in the
3	plans and programs are subject to review under the Na-
4	tional Environmental Policy Act of 1969 (42 U.S.C. 4321
5	et seq.), and since decisions by the Secretary concerning
6	plans and programs described in this section have not been
7	reviewed under that Act as of January 1, 1997, any deci-
8	sion by the Secretary concerning a plan or program de-
9	scribed in this section or section 134 shall not be consid-
10	ered to be a Federal action subject to review under the
11	National Environmental Policy Act of 1969 (42 U.S.C.
12	4321 et seq.).".
13	SEC. 1603. ADVANCED TRAVEL FORECASTING PROCEDURES
1314	SEC. 1603. ADVANCED TRAVEL FORECASTING PROCEDURES PROGRAM.
14	PROGRAM.
14 15	PROGRAM. (a) Establishment.—The Secretary shall establish
141516	PROGRAM. (a) Establishment.—The Secretary shall establish an advanced travel forecasting procedures program—
14151617	PROGRAM. (a) ESTABLISHMENT.—The Secretary shall establish an advanced travel forecasting procedures program— (1) to provide for completion of the advanced
1415161718	PROGRAM. (a) ESTABLISHMENT.—The Secretary shall establish an advanced travel forecasting procedures program— (1) to provide for completion of the advanced transportation model developed under the Transpor-
141516171819	PROGRAM. (a) ESTABLISHMENT.—The Secretary shall establish an advanced travel forecasting procedures program— (1) to provide for completion of the advanced transportation model developed under the Transportation Analysis Simulation System (referred to in
14 15 16 17 18 19 20	PROGRAM. (a) ESTABLISHMENT.—The Secretary shall establish an advanced travel forecasting procedures program— (1) to provide for completion of the advanced transportation model developed under the Transportation Analysis Simulation System (referred to in this section as "TRANSIMS"); and
14 15 16 17 18 19 20 21	PROGRAM. (a) ESTABLISHMENT.—The Secretary shall establish an advanced travel forecasting procedures program— (1) to provide for completion of the advanced transportation model developed under the Transportation Analysis Simulation System (referred to in this section as "TRANSIMS"); and (2) to provide support for early deployment of
14 15 16 17 18 19 20 21 22	PROGRAM. (a) ESTABLISHMENT.—The Secretary shall establish an advanced travel forecasting procedures program— (1) to provide for completion of the advanced transportation model developed under the Transportation Analysis Simulation System (referred to in this section as "TRANSIMS"); and (2) to provide support for early deployment of the advanced transportation modeling computer soft-

1	tan planning organizations	with	responsibility	for
2	travel modeling.			

- 3 (b) ELIGIBLE ACTIVITIES.—The Secretary shall use
 4 funds made available under this section to—
- 5 (1) provide funding for completion of core de-6 velopment of the advanced transportation model;
 - (2) develop user-friendly advanced transportation modeling computer software and graphics packages;
 - (3) provide training and technical assistance with respect to the implementation and application of the advanced transportation model to States, local governments, and metropolitan planning organizations with responsibility for travel modeling; and
 - (4) allocate funds to not more than 12 entities described in paragraph (3), representing a diversity of populations and geographic regions, for a pilot program to enable transportation management areas designated under section 134(i) of title 23, United States Code, to convert from the use of travel forecasting procedures in use by the areas as of the date of enactment of this section Act to the use of the advanced transportation model.
- 24 (c) Authorization of Contract Authority.—

1 (1) In General.—There shall be available 2 from the Highway Trust Fund (other than the Mass 3 Transit Account) to carry out this section 4 \$4,000,000 for fiscal year 1998, \$3,000,000 for fis-5 cal year 1999, \$6,500,000 for fiscal year 2000, 6 \$5,000,000 for fiscal year 2001, \$4,000,000 for fis-7 cal year 2002, and \$2,500,000 for fiscal year 2003.

(2) Allocation of funds.—

- (A) FISCAL YEARS 1998 AND 1999.—For each of fiscal years 1998 and 1999, 100 percent of the funds made available under paragraph (1) shall be allocated to activities in described in paragraphs (1), (2), and (3) of subsection (b).
- (B) FISCAL YEARS 2000 THROUGH 2003.—
 For each of fiscal years 2000 through 2003, not more than 50 percent of the funds made available under paragraph (1) may be allocated to activities described in subsection (b)(4).
- (3) Contract authority.—Funds authorized under this subsection shall be available for obligation in the same manner as if the funds were apportioned under chapter 1 of title 23, United States Code, except that the Federal share of the cost of—

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1	(A) any activity described in paragraph
2	(1), (2), or (3) of subsection (b) shall not ex-
3	ceed 100 percent; and
4	(B) any activity described in subsection
5	(b)(4) shall not exceed 80 percent.
6	SEC. 1604. TRANSPORTATION AND COMMUNITY AND SYS-
7	TEM PRESERVATION PILOT PROGRAM.
8	(a) Establishment.—In cooperation with appro-
9	priate State, regional, and local governments, the Sec-
10	retary shall establish a comprehensive initiative to inves-
11	tigate and address the relationships between transpor-
12	tation and community and system preservation.
13	(b) Research.—
14	(1) In general.—In cooperation with appro-
15	priate Federal agencies, State, regional, and local
16	governments, and other entities eligible for assist-
17	ance under subsection (d), the Secretary shall carry
18	out a comprehensive research program to investigate
19	the relationships between transportation, community
20	preservation, and the environment.
21	(2) Required elements.—The program shall
22	provide for monitoring and analysis of projects car-
23	ried out with funds made available to carry out sub-
24	sections (c) and (d).
25	(c) Planning.—

1	(1) In General.—The Secretary may shall al-
2	locate funds made available to carry out this sub-
3	section to States, metropolitan planning organiza-
4	tions, and local governments to plan, develop, and
5	implement strategies to integrate transportation and
6	community and system preservation plans and prac-
7	tices.
8	(2) Purposes.—The purposes of the alloca-
9	tions shall be—
10	(A) to improve the efficiency of the trans-
11	portation system;
12	(B) to reduce the impacts of transpor-
13	tation on the environment;
14	(C) to reduce the need for costly future in-
15	vestments in public infrastructure; and
16	(D) to provide efficient access to jobs,
17	services, and centers of trade.
18	(3) Criteria.—In allocating funds made avail-
19	able to carry out this subsection, the Secretary shall
20	give priority to applicants that—
21	(A) propose projects for funding that ad-
22	dress the purposes described in paragraph (2);
23	(B) demonstrate a commitment to public
24	involvement, including involvement of nontradi-
25	tional partners in the project team; and

1	(C) demonstrate a commitment of non-
2	Federal resources to the proposed projects.
3	(d) Allocation of Funds for Implementa-
4	TION.—
5	(1) In general.—The Secretary may shall al-
6	locate funds made available to carry out this sub-
7	section to States, metropolitan planning organiza-
8	tions, and local governments to carry out projects to
9	address transportation efficiency and community
10	and system preservation.
11	(2) Criteria.—In allocating funds made avail-
12	able to carry out this subsection, the Secretary shall
13	give priority to applicants that—
14	(A) have instituted preservation or develop-
15	ment plans and programs that—
16	(i) meet the requirements of title 23
17	and chapter 53 of title 49, United States
18	Code; and
19	(ii) are—
20	(I) coordinated with adopted
21	preservation or development plans; or
22	(II) intended to promote cost-ef-
23	fective and strategic investments in
24	transportation infrastructure that

1	minimize adverse impacts on the envi-
2	ronment;
3	(B) have instituted other policies to inte-
4	grate transportation and community and sys-
5	tem preservation practices, such as—
6	(i) spending policies that direct funds
7	to high-growth areas;
8	(ii) urban growth boundaries to guide
9	metropolitan expansion;
10	(iii) "green corridors" programs that
11	provide access to major highway corridors
12	for areas targeted for efficient and com-
13	pact development; or
14	(iv) other similar programs or policies
15	as determined by the Secretary;
16	(C) have preservation or development poli-
17	cies that include a mechanism for reducing po-
18	tential impacts of transportation activities on
19	the environment; and
20	(D) propose projects for funding that ad-
21	dress the purposes described in subsection
22	(e)(2).
23	(3) Equitable distribution.—In allocating
24	funds to carry out this subsection, the Secretary shall

1	ensure the equitable distribution of funds to a diver-
2	sity of populations and geographic regions.
3	(3) (4) Use of allocated funds.—
4	(A) In general.—An allocation of funds
5	made available to carry out this subsection shall
6	be used by the recipient to implement the
7	projects proposed in the application to the Sec-
8	retary.
9	(B) Types of projects.—The allocation
10	of funds shall be available for obligation for—
11	(i) any project eligible for funding
12	under title 23 or chapter 53 of title 49,
13	United States Code; or
14	(ii) any other activity relating to
15	transportation and community and system
16	preservation that the Secretary determines
17	to be appropriate, including corridor pres-
18	ervation activities that are necessary to im-
19	plement—
20	(I) transit-oriented development
21	plans;
22	(II) traffic calming measures; or
23	(III) other coordinated transpor-
24	tation and community and system
25	preservation practices.

1	(e) Authorization of Contract Authority.—
2	(1) In general.—There shall be available
3	from the Highway Trust Fund (other than the Mass
4	Transit Account) to carry out this section
5	\$20,000,000 for each of fiscal years 1998 through
6	2003.
7	(2) Contract authority.—Funds authorized
8	under this subsection shall be available for obligation
9	in the same manner as if the funds were apportioned
10	under chapter 1 of title 23, United States Code.
11	Subtitle G—Technical Corrections
12	SEC. 1701. FEDERAL-AID SYSTEMS.
13	(a) In General.—Section 103 of title 23, United
14	States Code, is amended to read as follows:
15	"§ 103. Federal-aid systems
16	"(a) In General.—For the purposes of this title,
17	the Federal-aid systems are the Interstate System and the
18	National Highway System.
19	"(b) National Highway System.—
20	"(1) Description.—The National Highway
21	System consists of an interconnected system of
22	major routes and connectors that—
23	"(A) serve major population centers, inter-
24	national border crossings, ports, airports, public
25	transportation facilities, and other intermodal

1	transportation facilities and other major travel
2	destinations;
3	"(B) meet national defense requirements;
4	and
5	"(C) serve interstate and interregional
6	travel.
7	"(2) Components.—The National Highway
8	System consists of the following:
9	"(A) The Interstate System described in
10	subsection (e).
11	"(B) Other urban and rural principal arte-
12	rial routes.
13	"(C) Other connector highways (including
14	toll facilities) that provide motor vehicle access
15	between arterial routes on the National High-
16	way System and a major intermodal transpor-
17	tation facility.
18	"(D) A strategic highway network consist-
19	ing of a network of highways that are impor-
20	tant to the United States strategic defense pol-
21	icy and that provide defense access, continuity,
22	and emergency capabilities for the movement of
23	personnel, materials, and equipment in both
24	peacetime and wartime. The highways may be
25	highways on or off the Interstate System and

1	shall be designated by the Secretary in con-
2	sultation with appropriate Federal agencies and
3	the States.

- "(E) Major strategic highway network connectors consisting of highways that provide motor vehicle access between major military installations and highways that are part of the strategic highway network. The highways shall be designated by the Secretary in consultation with appropriate Federal agencies and the States.
- "(3) MAXIMUM MILEAGE.—The mileage of highways on the National Highway System shall not exceed 178,250 miles.

"(4) Modifications to NHs.—

"(A) IN GENERAL.—The Secretary may make any modification, including any modification consisting of a connector to a major intermodal terminal, to the National Highway System that is proposed by a State or that is proposed by a State and revised by the Secretary if the Secretary determines that the modification—

1	"(i) meets the criteria established for
2	the National Highway System under this
3	title; and
4	"(ii) enhances the national transpor-
5	tation characteristics of the National High-
6	way System.
7	"(B) Cooperation.—
8	"(i) In general.—In proposing a
9	modification under this paragraph, a State
10	shall cooperate with local and regional offi-
11	cials.
12	"(ii) Urbanized areas.—In an ur-
13	banized area, the local officials shall act
14	through the metropolitan planning organi-
15	zation designated for the area under sec-
16	tion 134.
17	"(c) Interstate System.—
18	"(1) Description.—
19	"(A) IN GENERAL.—The Dwight D. Eisen-
20	hower National System of Interstate and De-
21	fense Highways within the United States (in-
22	cluding the District of Columbia and Puerto
23	Rico), consists of highways—
24	"(i) designed—

1	"(I) in accordance with the
2	standards of section 109(b); or
3	"(II) in the case of highways in
4	Alaska and Puerto Rico, in accord-
5	ance with such geometric and con-
6	struction standards as are adequate
7	for current and probable future traffic
8	demands and the needs of the locality
9	of the highway; and
10	"(ii) located so as—
11	"(I) to connect by routes, as di-
12	rect as practicable, the principal met-
13	ropolitan areas, cities, and industrial
14	centers;
15	"(II) to serve the national de-
16	fense; and
17	"(III) to the maximum extent
18	practicable, to connect at suitable bor-
19	der points with routes of continental
20	importance in Canada and Mexico.
21	"(B) Selection of Routes.—To the
22	maximum extent practicable, each route of the
23	Interstate System shall be selected by joint ac-
24	tion of the State transportation agencies of the
25	State in which the route is located and the ad-

1	joining States, in cooperation with local and re-
2	gional officials, and subject to the approval of
3	the Secretary.
4	"(2) Maximum mileage.—The mileage of
5	highways on the Interstate System shall not exceed
6	43,000 miles, exclusive of designations under para-
7	graph (4).
8	"(3) Modifications.—The Secretary may ap-
9	prove or require modifications to the Interstate Sys-
10	tem in a manner consistent with the policies and
11	procedures established under this subsection.
12	"(4) Interstate system designations.—
13	"(A) Additions.—If the Secretary deter-
14	mines that a highway on the National Highway
15	System meets all standards of a highway on the
16	Interstate System and that the highway is a
17	logical addition or connection to the Interstate
18	System, the Secretary may, upon the affirma-
19	tive recommendation of the State or States in
20	which the highway is located, designate the
21	highway as a route on the Interstate System.
22	"(B) Designations as future inter-
23	STATE SYSTEM ROUTES.—
24	"(i) In General.—If the Secretary
25	determines that a highway on the National

Highway System would be a logical addi-tion or connection to the Interstate System and would qualify for designation as a route on the Interstate System under subparagraph (A), the Secretary may, upon the affirmative recommendation of the State or States in which the highway is lo-cated, designate the highway as a future Interstate System route.

"(ii) WRITTEN AGREEMENT OF STATES.—A designation under clause (i) shall be made only upon the written agreement of the State or States described in that clause that the highway will be constructed to meet all standards of a highway on the Interstate System by the date that is 12 years after the date of the agreement.

"(iii) Removal of Designation.—

"(I) IN GENERAL.—If the State or States described in clause (i) have not substantially completed the construction of a highway designated under this subparagraph within the time provided for in the agreement be-

1	tween the Secretary and the State or
2	States under clause (ii), the Secretary
3	shall remove the designation of the
4	highway as a future Interstate System
5	route.
6	"(II) Effect of Removal.—
7	Removal of the designation of a high-
8	way under subclause (I) shall not pre-
9	clude the Secretary from designating
10	the highway as a route on the Inter-
11	state System under subparagraph (A)
12	or under any other provision of law
13	providing for addition to the Inter-
14	state System.
15	"(iv) Prohibition on referral as
16	INTERSTATE SYSTEM ROUTE.—No law,
17	rule, regulation, map, document, or other
18	record of the United States, or of any
19	State or political subdivision of a State,
20	shall refer to any highway designated as a
21	future Interstate System route under this
22	subparagraph, nor shall any such highway
23	be signed or marked, as a highway on the

Interstate System until such time as the

highway is constructed to the geometric

24

1	and construction standards for the Inter-
2	state System and has been designated as
3	a route on the Interstate System.
4	"(C) FINANCIAL RESPONSIBILITY.—
5	"(i) In general.—Except as pro-
6	vided in clause (ii), the designation of a
7	highway under this paragraph shall create
8	no additional Federal financial responsibil-
9	ity with respect to the highway.
10	"(ii) Certain highways.—Subject to
11	section 119(b)(1)(B), a State may use
12	funds available to the State under para-
13	graphs (1) and (3) of section 104(b) for
14	the resurfacing, restoration, rehabilitation,
15	and reconstruction of a highway—
16	"(I) designated before March 9,
17	1984, as a route on the Interstate
18	System under subparagraph (A) or as
19	a future Interstate System route
20	under subparagraph (B); or
21	"(II) in Alaska or Puerto Rico
22	designated under subparagraph (A)
23	and located in Alaska or Puerto Rico.
24	"(d) Transfer of Interstate Construction
25	Funds.—

1	"(1) Interstate construction funds not
2	IN SURPLUS.—
3	"(A) In general.—Upon application by a
4	State and approval by the Secretary, the Sec-
5	retary may transfer to the apportionment of the
6	State under section 104(b)(1) any amount of
7	funds apportioned to the State under section
8	104(b)(5)(A) (as in effect on the day before the
9	date of enactment of the Intermodal Surface
10	Transportation Efficiency Act of 1997), if the
11	amount does not exceed the Federal share of
12	the costs of construction of segments of the
13	Interstate System in the State included in the
14	most recent Interstate System cost estimate.
15	"(B) Effect of transfer.—Upon trans-
16	fer of an amount under subparagraph (A), the
17	construction on which the amount is based, as
18	included in the most recent Interstate System
19	cost estimate, shall be ineligible for funding
20	under section $104(b)(5)(A)$ (as in effect on the
21	day before the date of enactment of the Inter-
22	modal Surface Transportation Efficiency Act of
23	1997) or $104(k)$.
24	"(2) Surplus interstate construction
25	FUNDS.—Upon application by a State and approval

- by the Secretary, the Secretary may transfer to the
- 2 apportionment of the State under section 104(b)(1)
- any amount of surplus funds apportioned to the
- State under section 104(b)(5)(A) (as in effect on the
- 5 day before the date of enactment of the Intermodal
- 6 Surface Transportation Efficiency Act of 1997), if
- 7 the State has fully financed all work eligible under
- 8 the most recent Interstate System cost estimate.
- 9 "(3) APPLICABILITY OF CERTAIN LAWS.—
- Funds transferred under this subsection shall be
- subject to the laws (including regulations, policies,
- and procedures) relating to the apportionment to
- which the funds are transferred.
- 14 "(e) Unobligated Balances of Interstate Sub-
- 15 STITUTE FUNDS.—Unobligated balances of funds appor-
- 16 tioned to a State under section 103(e)(4)(H) (as in effect
- 17 on the day before the date of enactment of the Intermodal
- 18 Surface Transportation Efficiency Act of 1997) shall be
- 19 available for obligation by the State under the law (includ-
- 20 ing regulations, policies, and procedures) relating to the
- 21 obligation and expenditure of the funds in effect on that
- 22 date.".
- 23 (b) Conforming Amendments.—
- 24 (1)(A) Section 101(a) of title 23, United States
- Code, is amended in the undesignated paragraph de-

1	fining "Interstate System" by striking "subsection
2	(e) of section 103 of this title" and inserting "sec-
3	tion 103(e)".
4	(B) Section 104(f)(1) of title 23, United States
5	Code, is amended by striking ", except that" and all
6	that follows through "programs".
7	(C) Section 115(a) of title 23, United States
8	Code, is amended—
9	(i) in the subsection heading, by striking
10	"Substitute,"; and
11	(ii) in paragraph (1)(A)(i), by striking
12	"103(e)(4)(H),";
13	(D) Section 118 of title 23, United States Code
14	(as amended by section 1118(b)), is amended—
15	(i) by striking subsection (d); and
16	(ii) by redesignating subsections (e), (f),
17	and (g) (as added by section 1103(d)) as sub-
18	sections (c), (d), and (e), respectively.
19	(E) Section 129(b) of title 23, United States
20	Code, is amended in the first sentence by striking
21	"which has been" and all that follows through "and
22	has not" and inserting "which is a public road and
23	has not".
24	(2)(A) Section 139 of title 23, United States
25	Code, is repealed.

1	(B) The analysis for chapter 1 of title 23, Unit-
2	ed States Code, is amended by striking the item re-
3	lating to section 139.
4	(C) Section 119(a) of title 23, United States
5	Code, is amended in the first sentence—
6	(i) by striking "sections 103 and 139(c) of
7	this title" and inserting "section 103(c)(1) and,
8	in Alaska and Puerto Rico, under section
9	103(e)(4)(A)"; and
10	(ii) by striking "section 139 (a) and (b) of
11	this title" and inserting "subparagraphs (A)
12	and (B) of section $103(c)(4)$ ".
13	(D) Section 127(f) of title 23, United States
14	Code, is amended by striking "section 139(a)" and
15	inserting "section $103(c)(4)(A)$ ".
16	(E) Section 1105(e)(5) of the Intermodal Sur-
17	face Transportation Efficiency Act of 1991 (109
18	Stat. 597) is amended by striking subparagraph (B)
19	and inserting the following:
20	"(B) Treatment of segments.—Subject
21	to subparagraph (C), segments designated as
22	parts of the Interstate System under this para-
23	graph shall be treated in the same manner as
24	segments designated under section $103(c)(4)(A)$
25	of title 23. United States Code.".

1	SEC. 1702. MISCELLANEOUS TECHNICAL CORRECTIONS.
2	(a) Definitions and Declaration of Policy.—
3	(1) Creation of Policy Section.—Section
4	102 of title 23, United States Code, is amended—
5	(A) by striking the section heading and in-
6	serting the following:
7	"§ 102. Declaration of policy";
8	(B) by redesignating subsection (a) as sub-
9	section (c) and moving that subsection to the
10	end of section 146; and
11	(C) by redesignating subsection (b) as sub-
12	section (f) and moving that subsection to the
13	end of section 118 (as amended by section
14	1701(b)(1)(D)(ii)).
15	(2) Transfer of Policy Provisions.—Sec-
16	tion 101 of title 23, United States Code, is amend-
17	ed —
18	(A) by striking the section heading and in-
19	serting the following:
20	"§ 101. Definitions";
21	(B) in subsection (a), by striking "(a)";
22	(C) by striking subsection (b); and
23	(D) by redesignating subsections (c)
24	through (e) as subsections (a) through (c), re-
25	spectively, and moving those subsections to sec-
26	tion 102 (as amended by paragraph (1))

1	(3) Conforming amendments.—
2	(A) The analysis for chapter 1 of title 23,
3	United States Code, is amended by striking the
4	items relating to sections 101 and 102 and in-
5	serting the following:
	"101. Definitions. "102. Declaration of policy.".
6	(B) Section $47107(j)(1)(B)$ of title 49,
7	United States Code, is amended by striking
8	"section 101(a)" and inserting "section 101".
9	(b) ADVANCE CONSTRUCTION.—Section 115 of title
10	23, United States Code, is amended—
11	(1) in subsection (b)—
12	(A) by striking "Projects" and all that
13	follows through "When a State" and inserting
14	"Projects.—When a State";
15	(B) by striking paragraphs (2) and (3);
16	and
17	(C) by redesignating subparagraphs (A)
18	and (B) as paragraphs (1) and (2), respectively,
19	and indenting appropriately;
20	(2) by striking subsection (c);
21	(3) in subsection (d), by striking "section
22	135(f)" and inserting "section 135"; and
23	(4) by redesignating subsection (d) as sub-
24	section (c).

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1
        (c) Maintenance.—Section 116 of title 23, United
 2
   States Code, is amended—
 3
             (1) in subsection (a), by striking the second
 4
        sentence;
 5
             (2) by striking subsection (b);
 6
             (3) in subsection (c)—
 7
                  (A) in the first sentence, by striking "he"
 8
             and inserting "the Secretary"; and
 9
                  (B) in the second sentence, by striking
             "further projects" and inserting "further ex-
10
11
             penditure of Federal-aid highway program
             funds"; and
12
13
             (4) by redesignating subsections (c) and (d) as
14
        subsections (b) and (c), respectively.
15
        (d) Interstate Maintenance Program.—Section
   119(a) of title 23, United States Code, is amended in the
16
   first sentence by striking "the date of enactment of this
   sentence" and inserting "March 9, 1984".
18
19
        (e) Advances to States.—Section 124 of title 23,
   United States Code, is amended—
20
21
             (1) by striking "(a)"; and
22
             (2) by striking subsection (b).
23
        (f) Diversion.—
24
             (1) In General.—Section 126 of title 23,
25
        United States Code, is repealed.
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- 1 (2) Conforming amendment.—The analysis
- 2 for chapter 1 of title 23, United States Code, is
- 3 amended by striking the item relating to section
- 4 126.
- 5 (g) Railway-Highway Crossings.—Section 130(f)
- 6 of title 23, United States Code, is amended by striking
- 7 "APPORTIONMENT" and all that follows through the first
- 8 sentence and inserting "Federal Share.—".
- 9 (h) Surface Transportation Program.—Section
- 10 133(a) of title 23, United States Code, is amended by
- 11 striking "Establishment.—The Secretary shall estab-
- 12 lish" and inserting "In General.—The Secretary shall
- 13 carry out".
- (i) Control of Junkyards.—Section 136 of title
- 15 23, United States Code, is amended by striking subsection
- 16 (m) and inserting the following:
- 17 "(m) Primary System Defined.—For purposes of
- 18 this section, the term 'primary system' means the Federal-
- 19 aid primary system in existence on June 1, 1991, and any
- 20 highway which is not on such system but which is on the
- 21 National Highway System.".
- 22 (j) Fringe and Corridor Parking Facilities.—
- 23 Section 137(a) of title 23, United States Code, is amended
- 24 in the first sentence by striking "on the Federal-aid urban
- 25 system" and inserting "on a Federal-aid highway".

1	(k) Nondiscrimination.—Section 140 of title 23,
2	United States Code, is amended—
3	(1) in subsection (a)—
4	(A) in the first sentence, by striking "sub-
5	section (a) of section 105 of this title," and in-
6	serting "section 106(a),";
7	(B) by striking "he" each place it appears
8	and inserting "the Secretary";
9	(C) in the second sentence, by striking
10	"He" and inserting "The Secretary";
11	(D) in the third sentence, by striking "In
12	approving programs for projects on any of the
13	Federal-aid systems," and inserting "Before ap-
14	proving any project under section 106(a),"; and
15	(E) in the last sentence, by striking "him"
16	and inserting "the Secretary";
17	(2) by striking subsection (b);
18	(3) in the subsection heading of subsection (d),
19	by striking "AND CONTRACTING"; and
20	(4) by redesignating subsections (c) and (d) as
21	subsections (b) and (c), respectively.
22	(l) Priority Primary Routes.—
23	(1) In General.—Section 147 of title 23,
24	United States Code, is repealed.

1	(2) Conforming amendment.—The analysis
2	for chapter 1 of title 23, United States Code, is
3	amended by striking the item relating to section
4	147.
5	(m) Development of a National Scenic and
6	RECREATIONAL HIGHWAY.—
7	(1) In general.—Section 148 of title 23,
8	United States Code, is repealed.
9	(2) Conforming amendment.—The analysis
10	for chapter 1 of title 23, United States Code, is
11	amended by striking the item relating to section
12	148.
13	(n) Hazard Elimination Program.—Section
14	152(e) of title 23, United States Code, is amended by
15	striking "apportioned to" in the first sentence and all that
16	follows through "shall be" in the second sentence.
17	(o) Access Highways to Public Recreation
18	Areas on Certain Lakes.—
19	(1) In general.—Section 155 of title 23,
20	United States Code, is repealed.
21	(2) Conforming amendment.—The analysis
22	for chapter 1 of title 23, United States Code, is
23	amended by striking the item relating to section
24	155.

1	SEC. 1703. NONDISCRIMINATION.
2	(a) In General.—Section 324 of title 23, United
3	States Code, is amended—
4	(1) by inserting "(d) Prohibition of Dis-
5	CRIMINATION ON THE BASIS OF SEX.—" before "No
6	person"; and
7	(2) by moving subsection (d) (as designated by
8	paragraph (1)) to the end of section 140 (as amend-
9	ed by section 1702(k)).
10	(b) Conforming Amendments.—
11	(1) Section 324 of title 23, United States Code,
12	is repealed.
13	(2) The analysis for chapter 3 of title 23, Unit-
14	ed States Code, is amended by striking the item re-
15	lating to section 324.
16	SEC. 1704. STATE TRANSPORTATION DEPARTMENT.
17	(a) In General.—Section 302 of title 23, United
18	States Code, is amended—
19	(1) in subsection (a)—
20	(A) by striking "(a)";
21	(B) by striking the second sentence; and
22	(C) by adding at the end the following:
23	"Compliance with this section shall have no ef-
24	fect on the eligibility of costs."; and
25	(2) by striking subsection (b).
26	(b) Conforming Amendments.—

1	(1) Title 23, United States Code, is amended—
2	(A) by striking "State highway depart-
3	ment" each place it appears and inserting
4	"State transportation department"; and
5	(B) by striking "State highway depart-
6	ments" each place it appears and inserting
7	"State transportation departments".
8	(2) The analysis for chapter 3 of title 23, Unit-
9	ed States Code, is amended in the item relating to
10	section 302 by striking "highway" and inserting
11	"transportation".
12	(3) Section 302 of title 23, United States Code,
13	is amended in the section heading by striking
14	"highway" and inserting "transportation".
15	(4) Section 410(h)(5) of title 23, United States
16	Code, is amended in the paragraph heading by strik-
17	ing "HIGHWAY" and inserting "TRANSPORTATION".
18	(5) Section 201(b) of the Appalachian Regional
19	Development Act of 1965 (40 U.S.C. App.) is
20	amended in the second sentence by striking "State
21	highway department" and inserting "State transpor-
22	
22	tation department".
23	tation department". (6) Section 138(c) of the Surface Transpor-
	•

1	ment Act of 1965; Public Law 95–599) is amended
2	in the first sentence by striking "State highway de-
3	partment" and inserting "State transportation de-
4	partment".
5	Subtitle H—Miscellaneous
6	Provisions
7	SEC. 1801. DESIGNATION OF PORTION OF STATE ROUTE 17
8	IN NEW YORK AND PENNSYLVANIA AS INTER-
9	STATE ROUTE 86.
10	(a) In General.—Subject to subsection (b)(2), not-
11	withstanding section 103(c), the portion of State Route 17
12	located between the junction of State Route 17 and Inter-
13	state Route 87 in Harriman, New York, and the junction
14	of State Route 17 and Interstate Route 90 near Erie, Penn-
15	sylvania, is designated as Interstate Route 86.
16	(b) Substandard Features.—
17	(1) Upgrading.—Each segment of State Route
18	17 described in subsection (a) that does not substan-
19	tially meet the Interstate System design standards
20	under section 109(b) of title 23, United States Code,
21	in effect on the date of enactment of this Act shall be
22	upgraded in accordance with plans and schedules de-
23	veloped by the applicable State.
24	(2) Designation.—Each segment of State Route
25	17 that on the date of enactment of this Act is not

1	at least 4 lanes wide, separated by a median, access-
2	controlled, and grade-separated shall—
3	(A) be designated as a future Interstate Sys-
4	tem route; and
5	(B) become part of Interstate Route 86 at
6	such time as the Secretary determines that the
7	segment substantially meets the Interstate Sys-
8	tem design standards described in paragraph
9	(1).
10	(c) Treatment of Route.—
11	(1) MILEAGE LIMITATION.—The mileage of Inter-
12	state Route 86 designated under subsection (a) shall
13	not be charged against the limitation established by
14	section $103(c)(2)$ of title 23, United States Code.
15	(2) Federal financial responsibility.—
16	(A) In general.—Subject to subparagraph
17	(B), the designation of Interstate Route 86 under
18	subsection (a) shall not create increased Federal
19	financial responsibility with respect to the des-
20	ignated Route.
21	(B) Use of certain funds.—A State may
22	use funds available to the State under para-
23	graphs (1) and (3) of section 104(b) of title 23,
24	United States Code, to eliminate substandard
25	features of, and to resurface, restore, rehabilitate,

1	or reconstruct, any portion of the designated
2	Route.
3	TITLE II—RESEARCH AND
4	TECHNOLOGY
5	Subtitle A—Research and Training
6	SEC. 2001. STRATEGIC RESEARCH PLAN.
7	Subtitle III of title 49, United States Code, is amend-
8	ed—
9	(1) in the table of chapters, by inserting after
10	the item relating to chapter 51 the following:
	"52. RESEARCH AND DEVELOPMENT 5201";
11	and
12	(2) by inserting after chapter 51 the following:
13	"CHAPTER 52—RESEARCH AND
14	DEVELOPMENT
	"Sec. "5201. Definitions.
	"SUBCHAPTER I—GENERAL AND ADMINISTRATIVE PROVISIONS
	"5211. Transactional authority.
	"SUBCHAPTER II—STRATEGIC PLANNING
	"5221. Strategic planning. "5222. Authorization of appropriations contract authority.
	"SUBCHAPTER III—MULTIMODAL TRANSPORTATION RESEARCH AND DEVELOPMENT PROGRAM
	"5231. Multimodal Transportation Research and Development Program. "5232. Authorization of appropriations contract authority.
	"SUBCHAPTER IV—NATIONAL UNIVERSITY TRANSPORTATION CENTERS
	"5241. National university transportation centers.

1	"§ 5201. Definitions
2	"In this chapter:
3	"(1) Department.—The term 'Department'
4	means the Department of Transportation.
5	"(2) Secretary.—The term 'Secretary' means
6	the Secretary of Transportation.
7	"SUBCHAPTER I—GENERAL AND
8	ADMINISTRATIVE PROVISIONS
9	"§ 5211. Transactional authority
10	"To further the objectives of this chapter, the Sec-
11	retary may make grants to, and enter into contracts, coop-
12	erative agreements, and other transactions with—
13	"(1) any person or any agency or instrumental-
14	ity of the United States;
15	"(2) any unit of State or local government;
16	"(3) any educational institution; and
17	"(4) any other entity.
18	"SUBCHAPTER II—STRATEGIC PLANNING
19	"§ 5221. Strategic planning
20	"(a) AUTHORITY.—The Secretary shall establish a
21	strategic planning process to—
22	"(1) determine national transportation re-
23	search, development, and technology deployment pri-
24	orities, strategies, and milestones over the next 5
25	vears.

1	"(2) coordinate Federal transportation re-
2	search, development, and technology deployment ac-
3	tivities; and
4	"(3) measure the impact of the research, devel-
5	opment, and technology investments described in
6	paragraph (2) on the performance of the transpor-
7	tation system of the United States.
8	"(b) Criteria.—In developing strategic plans for
9	intermodal, multimodal, and mode-specific research, devel-
10	opment, and technology deployment, the Secretary shall
11	consider the need to—
12	"(1) coordinate and integrate Federal, regional,
13	State, and metropolitan planning research, develop-
14	ment, and technology activities in urban and rural
15	areas;
16	"(2) promote standards that facilitate a seam-
17	less and interoperable transportation system;
18	"(3) encourage innovation;
19	"(4) identify and facilitate initiatives and part-
20	nerships to deploy technology with the potential for
21	improving transportation systems during the next 5-
22	year and 10-year periods;
23	"(5) identify core research to support the long-
24	term transportation technology and system needs of

1	urban and rural areas of the United States, includ-
2	ing safety;
3	"(6) ensure the ability of the United States to
4	compete on a global basis; and
5	"(7) provide a means of assessing the impact of
6	Federal research and technology investments on the
7	performance of the transportation system of the
8	United States.
9	"(c) Implementation.—
10	"(1) In general.—In carrying out subsection
11	(a), the Secretary shall adopt such policies and pro-
12	cedures as are appropriate—
13	"(A) to provide for integrated planning, co-
14	ordination, and consultation among the Admin-
15	istrators of the operating administrations of the
16	Department and other Federal officials with re-
17	sponsibility for research, development, and tech-
18	nology transfer important to national transpor-
19	tation needs;
20	"(B) to promote the exchange of informa-
21	tion on transportation-related research and de-
22	velopment activities among the operating ele-
23	ments of the Department, other Federal depart-
24	ments and agencies, State and local govern-
25	ments, colleges and universities, industry, and

1	other private and public sector organizations
2	engaged in the activities;
3	"(C) to ensure that the research and devel-
4	opment programs of the Department do not du-
5	plicate other Federal and, to the maximum ex-
6	tent practicable, private sector research and de-
7	velopment programs; and
8	"(D) to ensure that the research and de-
9	velopment activities of the Department—
10	"(i) make appropriate use of the tal-
11	ents, skills, and abilities at the Federal
12	laboratories; and
13	"(ii) leverage, to the maximum extent
14	practicable, the research, development, and
15	technology transfer capabilities of institu-
16	tions of higher education and private in-
17	dustry.
18	"(2) Consultation.—The procedures and
19	policies adopted under paragraph (1) shall include
20	consultation with State officials and members of the
21	private sector.
22	"(d) Reports.—
23	"(1) In general.—Concurrent with the sub-
24	mission to Congress of the budget of the President
25	for each fiscal year, the Secretary shall submit to

- 1 the Committee on Environment and Public Works of 2 the Senate and the Committee on Transportation 3 and Infrastructure of the House of Representatives a report on the strategic plans, goals, and milestones 5 developed under subsections (a) and (b) to help 6 guide research, development, and technology transfer 7 activities during the 5-year period beginning on the 8 date of the report.
 - "(2) Comparison to previous report.—The report shall include a delineation of the progress made with respect to each of the plans, goals, and milestones specified in the previous report.
- 13 "(3) Prohibition on obligation for fail-14 URE TO SUBMIT REPORT.—Beginning on the date of 15 the submission to Congress of the budget of the 16 President for fiscal year 2000, and on the date of 17 the submission for each fiscal year thereafter, none 18 of the funds made available under this chapter or 19 chapter 5 of title 23 may be obligated until the re-20 port required under paragraph (1) for that fiscal year is submitted.

22 "§ 5222. Authorization of contract authority

23 "(a) IN GENERAL.—There shall be available from the Highway Trust Fund (other than the Mass Transit Ac-

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1	count) to carry out this subchapter \$1,500,000 for each
2	of fiscal years 1998 through 2003.
3	"(b) Contract Authority.—Funds authorized
4	under this section shall be available for obligation in the
5	same manner as if the funds were apportioned under chap-
6	ter 1 of title 23, except that—
7	"(1) any Federal share of the cost of an activity
8	under this subchapter shall be determined in accord-
9	ance with this subchapter; and
10	"(2) the funds shall remain available for obliga-
11	tion for a period of 2 years after the last day of the
12	fiscal year for which the funds are authorized.
13	"(c) USE OF UNALLOCATED FUNDS.—To the extent
14	that the amounts made available for any fiscal year under
15	subsection (a) exceed the amounts used to carry out sec-
16	tion 5221 for the fiscal year, the excess amounts—
17	"(1) shall be apportioned in accordance with
18	section 104(b)(3) of title 23;
19	"(2) shall be considered to be sums made avail-
20	able for expenditure on the surface transportation
21	program, except that the amounts shall not be sub-
22	ject to section 133(d) of that title; and
23	"(3) shall be available for any purpose eligible
24	for funding under section 133 of that title.".

1	SEC. 2002. MULTIMODAL TRANSPORTATION RESEARCH
2	AND DEVELOPMENT PROGRAM.
3	Chapter 52 of title 49, United States Code (as added
4	by section 2001), is amended by adding at the end the
5	following:
6	"SUBCHAPTER III—MULTIMODAL TRANSPOR-
7	TATION RESEARCH AND DEVELOPMENT
8	PROGRAM
9	" \S 5231. Multimodal Transportation Research and De-
10	velopment Program
11	"(a) Establishment.—The Secretary shall estab-
12	lish a program to be known as the 'Multimodal Transpor-
13	tation Research and Development Program'.
14	"(b) Purposes.—The purposes of the Multimodal
15	Transportation Research and Development Program are
16	to—
17	"(1) enhance the capabilities of Federal agen-
18	cies to meet national transportation needs, as de-
19	fined by the missions of the agencies, through sup-
20	port for long-term and applied research and develop-
21	ment that would benefit the various modes of trans-
22	portation, including research and development in
23	safety, security, mobility, energy and the environ-
24	ment, information and physical infrastructure, and
25	industrial design

- "(2) identify and apply innovative research performed by the Federal Government, academia, and the private sector to the intermodal and multimodal transportation research, development, and deployment needs of the Department and the transportation enterprise of the United States;
 - "(3) identify and leverage research, technologies, and other information developed by the Federal Government for national defense and nondefense purposes for the benefit of the public, commercial, and defense transportation sectors; and
 - "(4) share information and analytical and research capabilities among the Federal Government, State and local governments, colleges and universities, and private organizations to advance their ability to meet their transportation research, development, and deployment needs.
- "(c) Process for Consultation.—To advise the Secretary in establishing priorities within the Program, the Secretary shall establish a process for consultation among the Administrators of the operating administrations of the Department and other Federal officials with responsibility for research.

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1	"§ 5232. Authorization of contract authority
2	"(a) In General.—There shall be available from the
3	Highway Trust Fund (other than the Mass Transit Ac-
4	count) to carry out this subchapter \$2,500,000 for each
5	of fiscal years 1998 through 2003.
6	"(b) Contract Authority.—Funds authorized
7	under this section shall be available for obligation in the
8	same manner as if the funds were apportioned under chap-
9	ter 1 of title 23, except that—
10	"(1) any Federal share of the cost of an activity
11	under this subchapter shall be determined in accord-
12	ance with this subchapter; and
13	"(2) the funds shall remain available for obliga-
14	tion for a period of 2 years after the last day of the
15	fiscal year for which the funds are authorized.".
16	SEC. 2003. NATIONAL UNIVERSITY TRANSPORTATION CEN
17	TERS.
18	(a) In General.—Chapter 52 of title 49, United
19	States Code (as amended by section 2002), is amended
20	by adding at the end the following:
21	"SUBCHAPTER IV—NATIONAL UNIVERSITY

- 22 TRANSPORTATION CENTERS
- 23 "§ 5241. National university transportation centers
- 24 "(a) REGIONALLY BASED CENTERS IN GENERAL.—
- The Secretary shall make grants to, or enter into con-
- 26 tracts with, the nonprofit institutions of higher learning

1	selected under section 5317 (as in effect on the day before
2	the date of enactment of this section)—
3	"(1) to operate 1 university transportation cen-
4	ter in each of the 10 Federal administrative regions
5	that comprise the Standard Federal Regional
6	Boundary System; and
7	"(2) to continue operation of university trans-
8	portation centers at the Mack-Blackwell National
9	Rural Transportation Study Center, the National
10	Center for Transportation and Industrial Productiv-
11	ity, the Institute for Surface Transportation Policy
12	Studies, the Urban Transit Institute at the Univer-
13	sity of South Florida, the National Center for Ad-
14	vanced Transportation Technology, and the Univer-
15	sity of Alabama Transportation Research Center.
16	"(b) Additional Centers.—
17	"(1) In general.—The Secretary may make
18	grants to nonprofit institutions of higher learning to
19	establish and operate not more than 10 4 additional
20	university transportation centers to address—
21	"(A) transportation management, research,
22	and development, with special attention to in-
23	creasing the number of highly skilled minority
24	individuals and women entering the transpor-
25	tation workforce;

1	"(B) transportation and industrial produc-
2	tivity;
3	"(C) rural transportation;
4	"(D) advanced transportation technology;
5	"(E) international transportation policy
6	studies;
7	"(F) transportation infrastructure tech-
8	nology;
9	"(G) urban transportation research;
10	"(H) transportation and the environment;
11	"(I) surface transportation safety; or
12	"(J) infrastructure finance studies.
13	"(2) Selection criteria.—
14	"(A) Application.—A nonprofit institu-
15	tion of higher learning that desires to receive a
16	grant under paragraph (1) shall submit an ap-
17	plication to the Secretary in such manner and
18	containing such information as the Secretary
19	may require.
20	"(B) SELECTION OF RECIPIENTS.—The
21	Secretary shall select each grant recipient under
22	paragraph (1) on the basis of—
23	"(i) the demonstrated research and
24	extension resources available to the recipi-
25	ent to carry out this section;

1	"(ii) the capability of the recipient to
2	provide leadership in making national and
3	regional contributions to the solution of
4	immediate and long-term transportation
5	problems;
6	"(iii) the establishment by the recipi-
7	ent of a surface transportation program
8	that encompasses several modes of trans-
9	portation;
10	"(iv) the demonstrated ability of the
11	recipient to disseminate results of trans-
12	portation research and education programs
13	through a statewide or regionwide continu-
14	ing education program; and
15	"(v) the strategic plan that the recipi-
16	ent proposes to carry out using the grant
17	funds: funds; and
18	"(vi) the extent to which private funds
19	have been committed to a university and
20	public-private partnerships established to
21	fulfill the objectives specified in paragraph
22	(1).
23	"(c) Objectives.—Each university transportation
24	center shall use grant funds under subsection (a) or (b)
25	to carry out—

1	"(1) multimodal basic and applied research, the
2	products of which are judged by peers or other ex-
3	perts in the field to advance the body of knowledge
4	in transportation;
5	"(2) an education program that includes multi-
6	disciplinary course work and participation in re-
7	search; and
8	"(3) an ongoing program of technology transfer
9	that makes research results available to potential
10	users in a form that can be readily implemented,
11	used, or otherwise applied.
12	"(d) Maintenance of Effort.—Before making a
13	grant under subsection (a) or (b), the Secretary shall re-
14	quire the grant recipient to enter into an agreement with
15	the Secretary to ensure that the recipient will maintain,
16	during the period of the grant, a level of total expenditures
17	from all other sources for establishing and operating a
18	university transportation center and carrying out related
19	research activities that is at least equal to the average level
20	of those expenditures in the 2 fiscal years of the recipient
21	prior to the award of a grant under subsection (a) or (b).
22	"(e) Additional Grants and Contracts.—
23	"(1) Grants or contracts.—In addition to
24	grants under subsection (a) or (b), the Secretary
25	may make grants to, or enter into contracts with,

1	university transportation centers without the need
2	for a competitive process.
3	"(2) Use of grants or contracts.—A non-
4	competitive grant or contract under paragraph (1)
5	shall be used for transportation research, develop-
6	ment, education, or training consistent with the stra-
7	tegic plan approved as part of the selection process
8	for the center.
9	"(f) FEDERAL SHARE.—The Federal share of the
10	cost of establishing and operating a university transpor-
11	tation center and carrying out related research activities
12	under this section shall be not more than 50 percent.
13	"(g) Program Coordination.—
14	"(1) IN GENERAL.—The Secretary shall—
15	"(A) coordinate research, education, train-
16	ing, and technology transfer activities carried
17	out by grant recipients under this section;
18	"(B) disseminate the results of the re-
19	search; and
20	"(C) establish and operate a clearinghouse
21	for disseminating the results of the research.
22	"(2) Review and evaluation.—
23	"(A) In general.—Not less often than
24	annually, the Secretary shall review and evalu-

1	ate programs carried out by grant recipients
2	under this section.
3	"(B) Notification of deficiencies.—
4	In carrying out subparagraph (A), if the Sec-
5	retary determines that a university transpor-
6	tation center is deficient in meeting the objec-
7	tives of this section, the Secretary shall notify
8	the grant recipient operating the center of each
9	deficiency and provide specific recommendations
10	of measures that should be taken to address the
11	deficiency.
12	"(C) DISQUALIFICATION.—If, after the
13	end of the 180-day period that begins on the
14	date of notification to a grant recipient under
15	subparagraph (B) with respect to a center, the
16	Secretary determines that the recipient has not
17	corrected each deficiency identified under sub-
18	paragraph (B), the Secretary may, after notify-
19	ing the Committee on Environment and Public
20	Works of the Senate and the Committee on
21	Transportation and Infrastructure of the House
22	of Representatives of the determination—
23	"(i) disqualify the university transpor-
24	tation center from further participation
25	under this section; and

1	"(ii) make a grant for the establish-
2	ment of a new university transportation
3	center, in lieu of the disqualified center,
4	under subsection (a) or (b), as applicable.
5	"(3) Funding.—The Secretary may use not
6	more than 1 percent of Federal funds made avail-
7	able under this section to carry out this subsection.
8	"(h) Authorization of Contract Authority.—
9	"(1) In general.—There shall be available
10	from the Highway Trust Fund (other than the Mass
11	Transit Account) to carry out this section
12	\$12,000,000 for each of fiscal years 1998 through
13	2003.
14	"(2) Contract authority.—Funds author-
15	ized under this subsection shall be made available
16	for obligation in the same manner as if the funds
17	were apportioned under chapter 1 of title 23, except
18	that the Federal share of the cost of a project under
19	this section shall be determined in accordance with
20	this section.
21	"(3) Technology transfer activities.—
22	For each fiscal year, not less than 5 percent of the
23	amounts made available to carry out this section
24	shall be available to carry out technology transfer

activities.

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1	"(i) Limitation on Availability of Funds.—
2	Funds authorized under this section shall remain available
3	for obligation for a period of 2 years after the last day
4	of the fiscal year for which the funds are authorized.".
5	(b) Conforming Amendments.—
6	(1) Sections 5316 and 5317 of title 49, United
7	States Code, are repealed.
8	(2) The analysis for chapter 53 of title 49,
9	United States Code, is amended by striking the
10	items relating to sections 5316 and 5317.
11	SEC. 2004. BUREAU OF TRANSPORTATION STATISTICS.
12	(a) In General.—Section 111 of title 49, United
13	States Code, is amended—
14	(1) in subsection (b)(4), by striking the second
15	sentence;
16	(2) in subsection (e)—
17	(A) in paragraph (1)—
18	(i) in subparagraph (J), by striking
19	"and" at the end;
20	(ii) in subparagraph (K), by striking
21	the period at the end and inserting ";
22	and"; and
23	(iii) by adding at the end the follow-
24	ing:

1	"(L) transportation-related variables that
2	influence global competitiveness.";
3	(B) in paragraph (2)—
4	(i) in the first sentence, by striking
5	"national transportation system" and in-
6	serting "transportation systems of the
7	United States";
8	(ii) by striking subparagraph (A) and
9	inserting the following:
10	"(A) be coordinated with efforts to meas-
11	ure outputs and outcomes of the Department of
12	Transportation and the transportation systems
13	of the United States under the Government
14	Performance and Results Act of 1993 (Public
15	Law 103-62) and the amendments made by
16	that Act;"; and
17	(iii) in subparagraph (C), by inserting
18	", made relevant to the States and metro-
19	politan planning organizations," after "ac-
20	curacy";
21	(C) in paragraph (3), by adding at the end
22	the following: "The Bureau shall review and re-
23	port to the Secretary of Transportation on the
24	sources and reliability of the statistics proposed
25	by the heads of the operating administrations of

1	the Department to measure outputs and out-
2	comes as required by the Government Perform-
3	ance and Results Act of 1993 (Public Law
4	103-62), and the amendments made by that
5	Act, and shall carry out such other reviews of
6	the sources and reliability of other data col-
7	lected by the heads of the operating administra-
8	tions of the Department as shall be requested
9	by the Secretary."; and
10	(D) by adding at the end the following:
11	"(7) Supporting transportation decision-
12	MAKING.—Ensuring that the statistics compiled
13	under paragraph (1) are relevant for transportation
14	decisionmaking by the Federal Government, State
15	and local governments, transportation-related asso-
16	ciations, private businesses, and consumers.";
17	(3) by redesignating subsections (d), (e), and
18	(f) as subsections (h), (i), and (j), respectively;
19	(4) by striking subsection (g);
20	(5) by inserting after subsection (c) the follow-
21	ing:
22	"(d) Transportation Data Base.—
23	"(1) In general.—In consultation with the
24	Associate Deputy Secretary, the Assistant Secretar-
25	ies, and the heads of the operating administrations

1	of the Department of Transportation, the Director
2	shall establish and maintain a transportation data
3	base for all modes of transportation.
4	"(2) Use.—The data base shall be suitable for
5	analyses carried out by the Federal Government, the
6	States, and metropolitan planning organizations.
7	"(3) Contents.—The data base shall in-
8	clude—
9	"(A) information on the volumes and pat-
10	terns of movement of goods, including local,
11	interregional, and international movement, by
12	all modes of transportation and intermodal
13	combinations, and by relevant classification;
14	"(B) information on the volumes and pat-
15	terns of movement of people, including local,
16	interregional, and international movements, by
17	all modes of transportation (including bicycle
18	and pedestrian modes) and intermodal combina-
19	tions, and by relevant classification;
20	"(C) information on the location and
21	connectivity of transportation facilities and
22	services; and
23	"(D) a national accounting of expenditures
24	and capital stocks on each mode of transpor-
25	tation and intermodal combination.

1	"(e) National Transportation Library.—
2	"(1) IN GENERAL.—The Director shall establish
3	and maintain a National Transportation Library
4	which shall contain a collection of statistical and
5	other information needed for transportation decision-
6	making at the Federal, State, and local levels.
7	"(2) Access.—The Bureau shall facilitate and
8	promote access to the Library, with the goal of im-
9	proving the ability of the transportation community
10	to share information and the ability of the Bureau
11	to make statistics readily accessible under subsection
12	(e)(5).
13	"(3) COORDINATION.—The Bureau shall work
14	with other transportation libraries and other trans-
15	portation information providers, both public and pri-
16	vate, to achieve the goal specified in paragraph (2)
17	"(f) NATIONAL TRANSPORTATION ATLAS DATA
18	Base.—
19	"(1) In general.—The Director shall develop
20	and maintain geospatial data bases that depict—
21	"(A) transportation networks;
22	"(B) flows of people, goods, vehicles, and
23	craft over the networks: and

1	"(C) social, economic, and environmental
2	conditions that affect or are affected by the net-
3	works.
4	"(2) Intermodal Network analysis.—The
5	data bases shall be able to support intermodal net-
6	work analysis.
7	"(g) Research and Development Grants.—The
8	Secretary may make grants to, or enter into cooperative
9	agreements or contracts with, public and nonprofit private
10	entities (including State departments of transportation,
11	metropolitan planning organizations, and institutions of
12	higher education) for—
13	"(1) investigation of the subjects specified in
14	subsection (c)(1) and research and development of
15	new methods of data collection, management, inte-
16	gration, dissemination, interpretation, and analysis;
17	"(2) development of electronic clearinghouses of
18	transportation data and related information, as part
19	of the National Transportation Library under sub-
20	section (e); and
21	"(3) development and improvement of methods
22	for sharing geographic data, in support of the na-
23	tional transportation atlas data base under sub-
24	section (f) and the National Spatial Data Infrastruc-
25	ture developed under Executive Order No. 12906.":

1	(6) by striking subsection (i) (as redesignated
2	by paragraph (3)) and inserting the following:
3	"(i) Prohibition on Certain Disclosures.—
4	"(1) In general.—An officer or employee of
5	the Bureau may not—
6	"(A) make any disclosure in which the
7	data provided by an individual or organization
8	under subsection $(c)(2)$ can be identified;
9	"(B) use the information provided under
10	subsection (c)(2) for a nonstatistical purpose;
11	or
12	"(C) permit anyone other than an individ-
13	ual authorized by the Director to examine any
14	individual report provided under subsection
15	(c)(2).
16	"(2) Prohibition on requests for certain
17	DATA.—
18	"(A) GOVERNMENT AGENCIES.—No de-
19	partment, bureau, agency, officer, or employee
20	of the United States (except the Director of the
21	Bureau of Transportation Statistics in carrying
22	out this section) may require, for any reason, a
23	copy of any report that has been filed under
24	subsection $(c)(2)$ with the Bureau of Transpor-

1	tation Statistics or retained by an individual re-
2	spondent.
3	"(B) Courts.—Any copy of a report de-
4	scribed in subparagraph (A) that has been re-
5	tained by an individual respondent or filed with
6	the Bureau or any of its employees, contractors,
7	or agents—
8	"(i) shall be immune from legal proc-
9	ess; and
10	"(ii) shall not, without the consent of
11	the individual concerned, be admitted as
12	evidence or used for any purpose in any
13	action, suit, or other judicial or adminis-
14	trative proceeding.
15	"(C) Applicability.—This paragraph
16	shall apply only to information that permits in-
17	formation concerning an individual or organiza-
18	tion to be reasonably inferred by direct or indi-
19	rect means.
20	"(3) Data collected for nonstatistical
21	PURPOSES.—In a case in which the Bureau is au-
22	thorized by statute to collect data or information for
23	a nonstatistical purpose, the Director shall clearly
24	distinguish the collection of the data or information,
25	by rule and on the collection instrument, so as to in-

1	form a respondent that is requested or required to
2	supply the data or information of the nonstatistical
3	purpose.";
4	(7) in subsection (j) (as redesignated by para-
5	graph (3)), by striking "On or before January 1,
6	1994, and annually thereafter, the" and inserting
7	"The"; and
8	(8) by adding at the end the following:
9	"(k) STUDY.—
10	"(1) In general.—The Director shall carry out
11	a study—
12	"(A) to measure the ton-miles and value-
13	miles of international trade traffic carried by
14	highway for each State;
15	"(B) to evaluate the accuracy and reliabil-
16	ity of such measures for use in the formula for
17	highway apportionments;
18	"(C) to evaluate the accuracy and reliabil-
19	ity of the use of diesel fuel data as a measure of
20	international trade traffic by State; and
21	"(D) to identify needed improvements in
22	long-term data collection programs to provide
23	accurate and reliable measures of international
24	traffic for use in the formula for highway appor-
25	tion ments.

- "(2) BASIS FOR EVALUATIONS.—The study shall
 evaluate the accuracy and reliability of measures for
 use as formula factors based on statistical quality
 standards developed by the Bureau in consultation
 with the Committee on National Statistics of the National Academy of Sciences.
- 7 "(3) Report.—Not later than 3 years after the 8 date of enactment of this subsection, the Director shall 9 submit to the Committee on Environment and Public 10 Works of the Senate and the Committee on Transpor-11 tation and Infrastructure of the House of Representa-12 tives a report on the results of the study carried out 13 under paragraph (1), including recommendations for 14 changes in law necessary to implement the identified needs for improvements in long-term data collection 15 16 programs.
- "(k) (l) PROCEEDS OF DATA PRODUCT SALES.—Notwithstanding section 3302 of title 31, United States Code,
 funds received by the Bureau of Transportation Statistics
 from the sale of data products, for necessary expenses incurred, may be credited to the Highway Trust Fund
 (other than the Mass Transit Account) for the purpose
- 24 "(1) (m) Authorization of Contract Author-25 ity.—

of reimbursing the Bureau for the expenses.

23

1	"(1) In general.—There shall be available
2	from the Highway Trust Fund (other than the Mass
3	Transit Account) to carry out this section
4	\$26,000,000 for fiscal year 1998, \$27,000,000 for
5	fiscal year 1999, \$28,000,000 for fiscal year 2000,
6	\$29,000,000 for fiscal year 2001, \$30,000,000 for
7	fiscal year 2002, and \$31,000,000 for fiscal year
8	2003, except that not more than \$500,000 for each
9	fiscal year may be made available to carry out sub-
10	section (g).
11	"(2) AVAILABILITY.—Funds authorized under
12	this subsection shall remain available for a period of
13	3 years after the last day of the fiscal year for which
14	the funds are authorized.
15	"(3) Contract authority.—Funds author-
16	ized under this subsection shall be available for obli-
17	gation in the same manner as if the funds were ap-
18	portioned under chapter 1 of title 23.".
19	(b) Conforming Amendments.—Section 5503 of
20	title 49, United States Code, is amended—
21	(1) by striking subsection (d); and
22	(2) by redesignating subsections (e), (f), and
23	(g) as subsections (d), (e), and (f), respectively.
24	SEC. 2005. RESEARCH AND TECHNOLOGY PROGRAM.
25	Title 23, United States Code, is amended—

1	(1) in the table of chapters, by adding at the
2	end the following:
	"5. Research and Technology 501";
3	and
4	(2) by adding at the end the following:
5	"CHAPTER 5—RESEARCH AND
6	TECHNOLOGY
U	IECIIVOLOGI
	"SUBCHAPTER I—RESEARCH AND TRAINING
	"Sec. "501. Definition of safety. "502. Research and technology program. "503. Advanced research program. "504. Long-term pavement performance program. "505. State planning and research program. "506. Education and training. "507. International highway transportation outreach program. "508. National technology deployment initiatives and partnerships program. "509. Infrastructure investment needs report. "510. Innovative bridge research and construction program. "511. Study of future strategic highway research program. "512. Transportation and environment cooperative research program. "512. Transportation and environment cooperative research program. "521. Findings and pPurposes. "522. Definitions. "523. Cooperation, consultation, and analysis. "524. Research, development, and training. "525. Intelligent transportation system integration program. "526. Integration program for rural areas. "527. Commercial vehicle intelligent transportation system infrastructure. "528. Corridor development and coordination. "529 "530. Funding limitations. "531. Use of innovative financing. "533. Advisory committees.
	"SUBCHAPTER III—FUNDING
	"541. Funding.

1	"SUBCHAPTER I—RESEARCH AND TRAINING
2	"§ 501. Definition of safety
3	"In this chapter, the term 'safety' includes highway
4	and traffic safety systems, research and development re-
5	lating to vehicle, highway, driver, passenger, bicyclist, and
6	pedestrian characteristics, accident investigations, commu-
7	nications, emergency medical care, and transportation of
8	the injured.
9	"§ 502. Research and technology program
10	"(a) General Authority and Collaborative
11	AGREEMENTS.—
12	"(1) Authority of the secretary.—
13	"(A) IN GENERAL.—The Secretary—
14	"(i) shall carry out research, develop-
15	ment, and technology transfer activities
16	with respect to—
17	"(I) motor carrier transportation
18	"(II) all phases of transportation
19	planning and development (including
20	construction, operation, moderniza-
21	tion, development, design, mainte-
22	nance, safety, financing, and traffic
23	conditions); and

1	"(III) the effect of State laws on
2	the activities described in subclauses
3	(I) and (II); and
4	"(ii) may test, develop, or assist in
5	testing and developing any material, inven-
6	tion, patented article, or process.
7	"(B) Cooperation, grants, and con-
8	TRACTS.—The Secretary may carry out this
9	section—
10	"(i) independently;
11	"(ii) in cooperation with other Federal
12	departments, agencies, and instrumental-
13	ities; or
14	"(iii) by making grants to, or entering
15	into contracts, cooperative agreements, and
16	other transactions with, the National
17	Academy of Sciences, the American Asso-
18	ciation of State Highway and Transpor-
19	tation Officials, or any State agency, au-
20	thority, association, institution, for-profit
21	or nonprofit corporation, organization, for-
22	eign country, or person.
23	"(C) TECHNICAL INNOVATION.—The Sec-
24	retary shall develop and carry out programs to
25	facilitate the application of such products of re-

1	search and technical innovations as will improve
2	the safety, efficiency, and effectiveness of the
3	transportation system.
4	"(D) Funds.—
5	"(i) In general.—Except as other-
6	wise specifically provided in other sections
7	of this chapter—
8	"(I) to carry out this subsection,
9	the Secretary shall use—
10	"(aa) funds made available
11	under section 541 for research,
12	technology, and training; and
13	"(bb) such funds as may be
14	deposited by any cooperating or-
15	ganization or person in a special
16	account of the Treasury estab-
17	lished for this purpose; and
18	"(II) the funds described in item
19	(aa) shall remain available for obliga-
20	tion for a period of 3 years after the
21	last day of the fiscal year for which
22	the funds are authorized.
23	"(ii) Use of funds.—The Secretary
24	shall use funds described in clause (i) to
25	develop, administer, communicate, and

1	achieve promote the use of products of re-
2	search, development, and technology trans-
3	fer programs under this section.
4	"(2) Collaborative research and devel-
5	OPMENT.—
6	"(A) In general.—To encourage innova-
7	tive solutions to surface transportation prob-
8	lems and stimulate the deployment of new tech-
9	nology, the Secretary may carry out, on a cost-
10	shared basis, collaborative research and devel-
11	opment with non-Federal entities, including
12	State and local governments, foreign govern-
13	ments, colleges and universities, corporations,
14	institutions, partnerships, sole proprietorships,
15	and trade associations that are incorporated or
16	established under the laws of any State.
17	"(B) AGREEMENTS.—In carrying out this
18	paragraph, the Secretary may enter into cooper-
19	ative research and development agreements (as
20	defined in section 12 of the Stevenson-Wydler
21	Technology Innovation Act of 1980 (15 U.S.C.
22	3710a)).
23	"(C) Federal share.—
24	"(i) IN GENERAL.—The Federal share
25	of the cost of activities carried out under

1	a cooperative research and development
2	agreement entered into under this para-
3	graph shall not exceed 50 percent, except
4	that if there is substantial public interest
5	or benefit, the Secretary may approve a
6	greater Federal share.
7	"(ii) Non-federal share.—All costs
8	directly incurred by the non-Federal part-
9	ners, including personnel, travel, and hard-
10	ware development costs, shall be credited
11	toward the non-Federal share of the cost
12	of the activities described in clause (i).
13	"(D) USE OF TECHNOLOGY.—The re-
14	search, development, or use of a technology
15	under a cooperative research and development
16	agreement entered into under this paragraph,
17	including the terms under which the technology
18	may be licensed and the resulting royalties may
19	be distributed, shall be subject to the Steven-
20	son-Wydler Technology Innovation Act of 1980
21	(15 U.S.C. 3701 et seq.).
22	"(3) Waiver of advertising require-
23	MENTS.—Section 3709 of the Revised Statutes (41

U.S.C. 5) shall not apply to a contract or agreement

entered into under this chapter.

24

25

1	"(b) Mandatory Elements of Program.—The
2	Secretary shall include in the surface transportation re-
3	search, development, and technology transfer programs
4	under this subsection and as specified elsewhere in this
5	title—
6	"(1) a coordinated long-term program of re-
7	search for the development, use, and dissemination
8	of performance indicators to measure the perform-
9	ance of the surface transportation systems of the
10	United States, including indicators for productivity,
11	efficiency, energy use, air quality, congestion, safety,
12	maintenance, and other factors that reflect the over-
13	all performance of the system; and
14	"(2) a program to strengthen and expand sur-
15	face transportation infrastructure research, develop-
16	ment, and technology transfer, which shall include,
17	at a minimum—
18	"(A) methods and materials for improving
19	the durability of surface transportation infra-
20	structure facilities and extending the life of
21	bridge structures, including new and innovative
22	technologies to reduce corrosion;
23	"(B) a research and development program
24	directed toward the reduction of costs, and the

1	mitigation of impacts, associated with the con-
2	struction of highways and mass transit systems;
3	"(C) a surface transportation research pro-
4	gram to develop nondestructive evaluation
5	equipment for use with existing infrastructure
6	facilities and with next-generation infrastruc-
7	ture facilities that use advanced materials;
8	"(D)(i) information technology, including
9	appropriate computer programs to collect and
10	analyze data on the status of infrastructure fa-
11	cilities described in subparagraph (C) with re-
12	spect to enhancing management, growth, and
13	capacity; and
14	"(ii) dynamic simulation models of surface
15	transportation systems for—
16	"(I) predicting capacity, safety, and
17	infrastructure durability problems;
18	"(II) evaluating planned research
19	projects; and
20	"(III) testing the strengths and weak-
21	nesses of proposed revisions to surface
22	transportation operation programs;
23	"(E) new innovative technologies to en-
24	hance and facilitate field construction and reha-

1	bilitation techniques for minimizing disruption
2	during repair and maintenance of structures;
3	"(F) initiatives to improve the ability of
4	the United States to respond to emergencies
5	and natural disasters and to enhance national
6	defense mobility; and
7	"(G) an evaluation of traffic calming meas-
8	ures that promote community preservation,
9	transportation mode choice, and safety.
10	"(c) Report on Goals, Milestones, and Accom-
11	PLISHMENTS.—The goals, milestones, and accomplish-
12	ments relevant to each of the mandatory program ele-
13	ments described in subsection (b) shall be specified in the
14	report required under section 5221(d) of title 49.".
15	SEC. 2006. ADVANCED RESEARCH PROGRAM.
16	Subchapter I of chapter 5 of title 23, United States
17	Code (as added by section 2005), is amended by adding
18	at the end the following:
19	"§ 503. Advanced research program
20	"(a) Establishment.—
21	"(1) IN GENERAL.—The Secretary shall estab-
22	lish an advanced research program within the Fed-
23	eral Highway Administration to address longer-term,
24	higher-risk research that shows potential benefits for
25	improving the durability, mobility, efficiency, envi-

- 1 ronmental impact, productivity, and safety of trans-2 portation systems.
- 3 "(2) DEVELOPMENT OF PARTNERSHIPS.—In 4 carrying out the program, the Secretary shall at-5 tempt to develop partnerships with the public and 6 private sectors.
- 7 "(b) Grants, Cooperative Agreements, and
- 8 Contracts.—Under the program, the Secretary may
- 9 make grants and enter into cooperative agreements and
- 10 contracts for advanced research.
- 11 "(c) Authorization of Contract Authority.—
- 12 "(1) IN GENERAL.—There shall be available
- from the Highway Trust Fund (other than the Mass
- 14 Transit Account) to carry out this section
- 15 \$5,000,000 for fiscal year 1998, \$7,000,000 for fis-
- 16 cal year 1999, \$9,000,000 for fiscal year 2000, and
- \$10,000,000 for each of fiscal years 2001 through
- 18 2003.
- 19 "(2) Contract authority.—Funds author-
- 20 ized under this section shall be available for obliga-
- 21 tion in the same manner as if the funds were appor-
- tioned under chapter 1, except that the Federal
- share of the cost of any activity funded under this
- subsection shall be determined by the Secretary.".

1	SEC. 2007. LONG-TERM PAVEMENT PERFORMANCE PRO-
2	GRAM.
3	Subchapter I of chapter 5 of title 23, United States
4	Code (as amended by section 2006), is amended by adding
5	at the end the following:
6	"§ 504. Long-term pavement performance program
7	"(a) AUTHORITY.—The Secretary shall complete the
8	long-term pavement performance program tests initiated
9	under the strategic highway research program established
10	under section 307(d) (as in effect on the day before the
11	date of enactment of this section) and continued by the
12	Intermodal Surface Transportation Efficiency Act of 1991
13	(Public Law 102–240) through the midpoint of a planned
14	20-year life of the long-term pavement performance pro-
15	gram (referred to in this section as the 'program').
16	"(b) Grants, Cooperative Agreements, and
17	CONTRACTS.—Under the program, the Secretary shall
18	make grants and enter into cooperative agreements and
19	contracts to—
20	"(1) monitor, material-test, and evaluate high-
21	way test sections in existence as of the date of the
22	grant, agreement, or contract;
23	"(2) analyze the data obtained in carrying out
24	paragraph (1); and
25	"(3) prepare products to fulfill program objec-
26	tives and meet future pavement technology needs.

1	"(c) Authorization of Contract Authority.—
2	"(1) In general.—There shall be available
3	from the Highway Trust Fund (other than the Mass
4	Transit Account) to carry out this section
5	\$15,000,000 for each of fiscal years 1998 through
6	2003.
7	"(2) Contract authority.—Funds author-
8	ized under this subsection shall be available for obli-
9	gation in the same manner as if the funds were ap-
10	portioned under chapter 1, except that—
11	"(A) the Federal share of the cost of any
12	activity funded under this section shall be de-
13	termined by the Secretary; and
14	"(B) the funds shall remain available for
15	obligation for a period of 3 years after the last
16	day of the fiscal year for which the funds are
17	authorized.".
18	SEC. 2008. STATE PLANNING AND RESEARCH PROGRAM.
19	Subchapter I of chapter 5 of title 23, United States
20	Code (as amended by section 2007), is amended by adding
21	at the end the following:
22	"§ 505. State planning and research program
23	"(a) In General.—
24	"(1) Availability of funds.—Two percent of
25	the sums apportioned for fiscal year 1998 and each

1	fiscal year thereafter to any State under section 104
2	(except section 104(f)) and any transfers or addi-
3	tions to the surface transportation program under
4	section 133 shall be available for expenditure by the
5	State transportation agency department, in consulta-
6	tion with the Secretary, in accordance with this sec-
7	tion.
8	"(2) Use of funds.—The sums referred to in
9	paragraph (1) shall be available only for—
10	"(A) intermodal metropolitan, statewide,
11	and nonmetropolitan planning under sections
12	134 and 135;
13	"(B) development and implementation of
14	management systems referred to in section 303;
15	"(C) studies, research, development, and
16	technology transfer activities necessary for the
17	planning, design, construction, management,
18	operation, maintenance, regulation, and tax-
19	ation of the use of surface transportation sys-
20	tems, including training and accreditation of in-
21	spection and testing on engineering standards
22	and construction materials for the systems; and
23	"(D) studies of the economy, safety, and
24	convenience of surface transportation usage and

- the desirable regulation and equitable taxation of surface transportation usage.
- 3 "(b) Minimum Expenditures on Studies, Re-
- 4 SEARCH, DEVELOPMENT, AND TECHNOLOGY TRANSFER
- 5 Activities.—
- 6 "(1) IN GENERAL.—For each fiscal year, Not
 7 less than 25 percent of the funds of a State that are
 8 subject to subsection (a) shall be expended by the
 9 State transportation agency department for studies,
 10 research, development, and technology transfer ac-
- 11 tivities described in subparagraphs (C) and (D) of
- subsection (a)(2) unless the State certifies to the
- 13 Secretary for the fiscal year that the total expendi-
- tures by the State transportation agency department
- 15 for transportation planning under sections 134 and
- 16 135 will exceed 75 percent of the amount of the
- funds and the Secretary accepts the certification.
- 18 "(2) Exemption from small business as-
- 19 SESSMENT.—Funds expended under paragraph (1)
- shall not be considered to be part of the extramural
- budget of the agency for the purpose of section 9 of
- the Small Business Act (15 U.S.C. 638).
- 23 "(c) Federal Share.—The Federal share of the
- 24 cost of a project financed with funds referred to in sub-
- 25 section (a) shall be 80 percent unless the Secretary deter-

1	mines that the interests of the Federal-aid highway pro-
2	gram would be best served by decreasing or eliminating
3	the non-Federal share.
4	"(d) Administration of Funds.—Funds referred
5	to in subsection (a) shall be combined and administered
6	by the Secretary as a single fund, which shall be available
7	for obligation for the same period as funds apportioned
8	under section 104(b)(1).".
9	SEC. 2009. EDUCATION AND TRAINING.
10	Subchapter I of chapter 5 of title 23, United States
11	Code (as amended by section 2008), is amended by adding
12	at the end the following:
13	"§ 506. Education and training
14	"(a) Local Technical Assistance Program.—
15	"(1) Authority.—The Secretary shall carry
16	out a transportation assistance program that will
17	
	provide access to modern highway technology to—
18	"(A) highway and transportation agencies
18 19	
	"(A) highway and transportation agencies
19	"(A) highway and transportation agencies in urbanized areas with populations of between
19 20	"(A) highway and transportation agencies in urbanized areas with populations of between 50,000 and 1,000,000 individuals;
19 20 21	"(A) highway and transportation agencies in urbanized areas with populations of between 50,000 and 1,000,000 individuals; "(B) highway and transportation agencies

1	"(2) Grants, cooperative agreements, and
2	CONTRACTS.—The Secretary may make grants and
3	enter into cooperative agreements and contracts to
4	provide education and training, technical assistance,
5	and related support services that will—
6	"(A) assist rural, local transportation
7	agencies and tribal governments, and the con-
8	sultants and construction personnel working for
9	the agencies and governments, to—
10	"(i) develop and expand their exper-
11	tise in road and transportation areas (in-
12	cluding pavement, bridge, safety manage-
13	ment systems, and traffic safety counter-
14	measures);
15	"(ii) improve roads and bridges;
16	"(iii) enhance—
17	"(I) programs for the movement
18	of passengers and freight; and
19	"(II) intergovernmental transpor-
20	tation planning and project selection;
21	and
22	"(iv) deal effectively with special
23	transportation-related problems by prepar-
24	ing and providing training packages,

1	manuals, guidelines, and technical resource
2	materials;
3	"(B) identify, package, and deliver trans-
4	portation technology and traffic safety informa-
5	tion to local jurisdictions to assist urban trans-
6	portation agencies in developing and expanding
7	their ability to deal effectively with transpor-
8	tation-related problems;
9	"(C) operate, in cooperation with State
10	transportation agencies departments and univer-
11	sities—
12	"(i) local technical assistance program
13	centers to provide transportation tech-
14	nology transfer services to rural areas and
15	to urbanized areas with populations of be-
16	tween 50,000 and 1,000,000 individuals;
17	and
18	"(ii) local technical assistance pro-
19	gram centers designated to provide trans-
20	portation technical assistance to Indian
21	tribal governments; and
22	"(D) allow local transportation agencies
23	and tribal governments, in cooperation with the
24	private sector, to enhance new technology im-
25	plementation.

1	"(3) Authorization of contract author-
2	ITY.—
3	"(A) In general.—There shall be avail-
4	able from the Highway Trust Fund (other than
5	the Mass Transit Account) \$7,000,000 for fis-
6	cal year 1998, \$7,000,000 for fiscal year 1999,
7	\$7,000,000 for fiscal year 2000, \$8,000,000 for
8	fiscal year 2001, \$8,000,000 for fiscal year
9	2002, and $$8,000,000$ for fiscal year 2003 to be
10	used to develop and administer the program es-
11	tablished under this section and to provide tech-
12	nical and financial support for the centers oper-
13	ated under paragraph (2)(C).
14	"(B) Contract authority.—Funds au-
15	thorized under this paragraph shall be available
16	for obligation in the same manner as if the
17	funds were apportioned under chapter 1, except
18	that—
19	"(i) the Federal share of the cost of
20	any activity under this subsection shall be
21	determined by the Secretary; and
22	"(ii) the funds shall remain available
23	for obligation for a period of 3 years after
24	the last day of the fiscal year for which the
25	funds are authorized.

1	"(b) National Highway Institute.—
2	"(1) Establishment; duties; programs.—
3	"(A) Establishment.—The Secretary
4	shall establish and operate in the Federal High-
5	way Administration a National Highway Insti-
6	tute (referred to in this subsection as the 'Insti-
7	tute').
8	"(B) Duties.—
9	"(i) Institute.—In cooperation with
10	State transportation agencies departments,
11	United States industry, and any national
12	or international entity, the Institute shall
13	develop and administer education and
14	training programs of instruction for—
15	"(I) Federal Highway Adminis-
16	tration, State, and local transpor-
17	tation agency employees;
18	"(II) regional, State, and metro-
19	politan planning organizations;
20	"(III) State and local police, pub-
21	lic safety, and motor vehicle employ-
22	ees; and
23	"(IV) United States citizens and
24	foreign nationals engaged or to be en-

1	gaged in surface transportation work
2	of interest to the United States.
3	"(ii) Secretary.—The Secretary
4	shall administer, through the Institute, the
5	authority vested in the Secretary by this
6	title or by any other law for the develop-
7	ment and conduct of education and train-
8	ing programs relating to highways.
9	"(C) Types of Programs.—Programs
10	that the Institute may develop and administer
11	may include courses in modern developments,
12	techniques, methods, regulations, management,
13	and procedures relating to—
14	"(i) surface transportation;
15	"(ii) environmental factors;
16	"(iii) acquisition of rights-of-way;
17	"(iv) relocation assistance;
18	"(v) engineering;
19	"(vi) safety;
20	"(vii) construction;
21	"(viii) maintenance;
22	"(ix) operations;
23	"(x) contract administration;
24	"(xi) motor carrier activities;
25	"(xii) inspection; and

1	"(xiii) highway finance.
2	"(2) Set aside; federal share.—Not to ex-
3	ceed ½ of 1 percent of the funds apportioned to a
4	State under section 104(b)(3) for the surface trans-
5	portation program shall be available for expenditure
6	by transportation agencies of the State the State
7	transportation department for the payment of not to
8	exceed 80 percent of the cost of tuition and direct
9	educational expenses (excluding travel, subsistence,
10	or salaries) in connection with the education and
11	training of employees of State and local transpor-
12	tation agencies in accordance with this subsection.
13	"(3) Federal responsibility.—
14	"(A) IN GENERAL.—Except as provided in
15	subparagraph (B), education and training of
16	employees of Federal, State, and local transpor-
17	tation (including highway) agencies authorized
18	under this subsection may be provided—
19	"(i) by the Secretary at no cost to the
20	States and local governments if the Sec-
21	retary determines that provision at no cost
22	is in the public interest; or
23	"(ii) by the State through grants, co-
24	operative agreements, and contracts with

1	public and private agencies, institutions,
2	individuals, and the Institute.
3	"(B) Payment of full cost by private
4	Persons.—Private agencies, international or
5	foreign entities, and individuals shall pay the
6	full cost of any education and training received
7	by them unless the Secretary determines that a
8	lower cost is of critical importance to the public
9	interest.
10	"(4) Training fellowships; cooperation.—
11	The Institute may—
12	"(A) engage in training activities author-
13	ized under this subsection, including the grant-
14	ing of training fellowships; and
15	"(B) carry out its authority independently
16	or in cooperation with any other branch of the
17	Federal Government or any State agency, au-
18	thority, association, institution, for-profit or
19	nonprofit corporation, other national or inter-
20	national entity, or other person.
21	"(5) Collection of fees.—
22	"(A) GENERAL RULE.—In accordance with
23	this subsection, the Institute may assess and
24	collect fees solely to defray the costs of the In-

1	stitute in developing or administering education
2	and training programs under this subsection.
3	"(B) Limitation.—Fees may be assessed
4	and collected under this subsection only in a
5	manner that may reasonably be expected to re-
6	sult in the collection of fees during any fiscal
7	year in an aggregate amount that does not ex-
8	ceed the aggregate amount of the costs referred
9	to in subparagraph (A) for the fiscal year.
10	"(C) Persons subject to fees.—Fees
11	may be assessed and collected under this sub-
12	section only with respect to—
13	"(i) persons and entities for whom
14	education or training programs are devel-
15	oped or administered under this sub-
16	section; and
17	"(ii) persons and entities to whom
18	education or training is provided under
19	this subsection.
20	"(D) Amount of fees.—The fees as-
21	sessed and collected under this subsection shall
22	be established in a manner that ensures that
23	the liability of any person or entity for a fee is
24	reasonably based on the proportion of the costs

1	referred to in subparagraph (A) that relate to
2	the person or entity.
3	"(E) Use.—All fees collected under this
1	anhanction shall be used to defeat costs associ

subsection shall be used to defray costs associated with the development or administration of education and training programs authorized under this subsection.

"(6) Funding.—

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- "(A) AUTHORIZATION OF CONTRACT AU-THORITY.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) to carry out this subsection \$5,000,000 for fiscal year 1998, \$5,000,000 for fiscal year 1999, \$5,000,000 for fiscal year fiscal 2000, \$6,000,000 for year 2001, \$6,000,000 for fiscal 2002, year and \$6,000,000 for fiscal year 2003.
- "(B) RELATION TO OTHER FEES.—The funds provided under this paragraph may be combined with or held separate from the fees collected under paragraph (5).
- "(C) CONTRACT AUTHORITY.—Funds authorized under this paragraph shall be available for obligation in the same manner as if the

1	funds were apportioned under chapter 1, except
2	that—
3	"(i) the Federal share of the cost of
4	any activity under this subsection shall be
5	determined by the Secretary; and
6	"(ii) the funds shall remain available
7	for obligation for a period of 1 year after
8	the last day of the fiscal year for which the
9	funds are authorized.
10	"(7) Contracts.—Section 3709 of the Revised
11	Statutes (41 U.S.C. 5) shall not apply to a contract
12	or agreement entered into under this subsection.
13	"(c) Dwight David Eisenhower Transpor-
14	TATION FELLOWSHIP PROGRAM.—
15	"(1) General Authority.—The Secretary,
16	acting independently or in cooperation with other
17	Federal departments, agencies, and instrumental-
18	ities, may make grants for fellowships for any pur-
19	pose for which research, technology, or capacity
20	building is authorized under this chapter.
21	"(2) Dwight david eisenhower transpor-
22	TATION FELLOWSHIP PROGRAM.—
23	"(A) In General.—The Secretary shall
24	carry out a transportation fellowship program,
25	to be known as the 'Dwight David Eisenhower

1	Transportation Fellowship Program', for the
2	purpose of attracting qualified students to the
3	field of transportation.
4	"(B) Types of fellowships.—The pro-
5	gram shall offer fellowships at the junior
6	through postdoctoral levels of college education.
7	"(C) CITIZENSHIP.—Each recipient of a
8	fellowship under the program shall be a United
9	States citizen.
10	"(3) Authorization of contract author-
11	ITY.—
12	"(A) In General.—There shall be avail-
13	able from the Highway Trust Fund (other than
14	the Mass Transit Account) to carry out this
15	subsection \$2,000,000 for each of fiscal years
16	1998 through 2003.
17	"(B) Contract authority.—Funds au-
18	thorized under this paragraph shall be available
19	for obligation in the same manner as if the
20	funds were apportioned under chapter 1, except
21	that—
22	"(i) the Federal share of the cost of
23	any activity funded under this subsection
24	shall be determined by the Secretary: and

1	"(ii) the funds shall remain available
2	for obligation for a period of 1 year after
3	the last day of the fiscal year for which the
4	funds are authorized.
5	"(d) Highway Construction Training Pro-
6	GRAMS.—
7	"(1) Use of funds by the secretary.—
8	"(A) IN GENERAL.—The Secretary, in co-
9	operation with any other department or agency
10	of the Federal Government, State agency, au-
11	thority, association, institution, Indian tribal
12	government, for-profit or nonprofit corporation,
13	or other organization or person, may—
14	"(i) develop, conduct, and administer
15	highway construction and technology train-
16	ing, including skill improvement, programs;
17	and
18	"(ii) develop and fund Summer
19	Transportation Institutes.
20	"(B) Waiver of advertising require-
21	MENTS.—Section 3709 of the Revised Statutes
22	(41 U.S.C. 5) shall not apply to a contract or
23	agreement entered into by the Secretary under
24	this subsection.
25	"(C) Funding.—

1	"(i) In general.—Before making ap-
2	portionments under section 104(b) for a
3	fiscal year, the Secretary shall deduct such
4	sums as the Secretary determines are nec-
5	essary, but not to exceed \$10,000,000 for
6	each fiscal year, to carry out this sub-
7	section.
8	"(ii) Availability.—Sums deducted
9	under clause (i) shall remain available
10	until expended.
11	"(2) Use of funds apportioned to
12	STATES.—Notwithstanding any other provision of
13	law, upon request of a State transportation depart-
14	ment to the Secretary, not to exceed ½ of 1 percent
15	of the funds apportioned to the State for a fiscal
16	year under paragraphs (1) and (3) of section 104(b)
17	may be made available to carry out this subsection.
18	"(3) Reservation of training positions
19	FOR INDIVIDUALS RECEIVING WELFARE ASSIST-
20	ANCE.—In carrying out this subsection, the Sec-
21	retary and States may reserve training positions for
22	individuals who receive welfare assistance from a
23	State.".

1	SEC. 2010. INTERNATIONAL HIGHWAY TRANSPORTATION
2	OUTREACH PROGRAM.
3	(a) In General.—Title 23, United States Code, is
4	amended—
5	(1) by redesignating section 325 as section 507;
6	(2) by moving that section to appear at the end
7	of subchapter I of chapter 5 (as amended by section
8	2009);
9	(3) in subsection (a) of that section, by insert-
10	ing ", goods, and services" after "expertise"; and
11	(4) by striking subsection (c) of that section
12	and inserting the following:
13	"(c) Use of Funds.—
14	"(1) Funds deposited in special ac-
15	COUNT.—Funds available to carry out this section
16	shall include funds deposited by any cooperating or-
17	ganization or person in a special account for the
18	program established under this section with the Sec-
19	retary of the Treasury.
20	"(2) Use of funds.—The funds deposited in
21	the special account and other funds available to
22	carry out this section shall be available to pay the
23	cost of any activity eligible under this section, in-
24	cluding the cost of promotional materials, travel, re-
25	ception and representation expenses, and salaries

1	and benefits of officers and employees of the Depart-
2	ment of Transportation.
3	"(3) Reimbursements.—Reimbursements for
4	the salaries and benefits of Federal Highway Admin-
5	istration employees who provide services under this
6	section shall be credited to the special account.
7	"(d) Eligible Use of State Planning and Re-
8	SEARCH FUNDS.—A State, in coordination with the Sec-
9	retary, may obligate funds made available to carry out sec-
10	tion 505 for any activity authorized under subsection
11	(a).".
12	(b) Conforming Amendment.—The analysis for
13	chapter 3 of title 23, United States Code, is amended by
14	striking the item relating to section 325.
15	SEC. 2011. NATIONAL TECHNOLOGY DEPLOYMENT INITIA-
16	TIVES AND PARTNERSHIPS PROGRAM.
17	Subchapter I of chapter 5 of title 23, United States
18	Code (as amended by section 2010), is amended by adding
19	at the end the following:
20	"§ 508. National technology deployment initiatives
21	and partnerships program
22	"(a) Establishment.—The Secretary shall develop
23	and administer a national technology deployment initia-
24	tives and partnerships program (referred to in this section

as the 'program').

- 1 "(b) Purpose.—The purpose of the program is to 2 significantly accelerate the adoption of innovative tech-
- 3 nologies by the surface transportation community.
- 4 "(c) Deployment Goals.—
- 5 "(1) ESTABLISHMENT.—Not later than 180 6 days after the date of enactment of this Act, the 7 Secretary shall establish not more than 5 deploy-8 ment goals to carry out subsection (a).
- 9 "(2) DESIGN.—Each of the goals and the pro-10 gram developed to achieve the goals shall be de-11 signed to provide tangible benefits, with respect to 12 transportation systems, in the areas of efficiency, 13 safety, reliability, service life, environmental protec-14 tion, or sustainability.
 - "(3) STRATEGIES FOR ACHIEVEMENT.—For each goal, the Secretary, in cooperation with representatives of the transportation community such as States, local governments, the private sector, and academia, shall use domestic and international technology to develop strategies and initiatives to achieve the goal, including technical assistance in deploying technology and mechanisms for sharing information among program participants.
- 24 "(d) CONTINUATION OF SHRP PARTNERSHIPS.— 25 Under the program, the Secretary shall continue the part-

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- 1 nerships established through the strategic highway re-
- 2 search program established under section 307(d) (as in
- 3 effect on the day before the date of enactment of this sec-
- 4 tion).
- 5 "(e) Grants, Cooperative Agreements, and
- 6 Contracts.—Under the program, the Secretary may
- 7 make grants and enter into cooperative agreements and
- 8 contracts to foster alliances and support efforts to stimu-
- 9 late advances in transportation technology, including—
- 10 "(1) the testing and evaluation of products of
- the strategic highway research program;
- 12 "(2) the further development and implementa-
- tion of technology in areas such as the Superpave
- 14 system and the use of lithium salts to prevent and
- 15 mitigate alkali silica reactivity; and
- 16 "(3) the provision of support for long-term
- 17 pavement performance product implementation and
- technology access.
- 19 "(f) REPORTS.—Not later than 18 months after the
- 20 date of enactment of this section, and biennially there-
- 21 after, the Secretary shall submit to the Committee on En-
- 22 vironment and Public Works of the Senate and the Com-
- 23 mittee on Transportation and Infrastructure of the House
- 24 of Representatives a report on the progress and results
- 25 of activities carried out under this section.

1	"(g) Funding.—
2	"(1) AUTHORIZATION OF CONTRACT AUTHOR-
3	ITY.—There shall be available from the Highway
4	Trust Fund (other than the Mass Transit Account)
5	to carry out this section \$50,000,000 for each of fis-
6	cal years 1998 through 2003.
7	"(2) Contract authority.—Funds author-
8	ized under this subsection shall be available for obli-
9	gation in the same manner as if the funds were ap-
10	portioned under chapter 1, except that—
11	"(A) the Federal share of the cost of any
12	activity under this section shall be determined
13	by the Secretary; and
14	"(B) the funds shall remain available for
15	obligation for a period of 3 years after the last
16	day of the fiscal year for which the funds are
17	authorized.
18	"(3) Allocation.—To the extent appropriate
19	to achieve the goals established under subsection (c)
20	the Secretary may further allocate funds made avail-
21	able to earry out under this subsection to States for
22	their use.".

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- 2 Subchapter I of chapter 5 of title 23, United States
- 3 Code (as amended by section 2011), is amended by adding
- 4 at the end the following:

5 "§ 509. Infrastructure investment needs report

- 6 "Not later than January 31, 1999, and January 31
- 7 of every second year thereafter, the Secretary shall report
- 8 to the Committee on Environment and Public Works of
- 9 the Senate and the Committee on Transportation and In-
- 10 frastructure of the House of Representatives on estimates
- 11 of the future highway and bridge needs of the United
- 12 States.".
- 13 SEC. 2013. INNOVATIVE BRIDGE RESEARCH AND CON-
- 14 STRUCTION PROGRAM.
- Subchapter I of chapter 5 of title 23, United States
- 16 Code (as amended by section 2012), is amended by adding
- 17 at the end the following:
- 18 "§ 510. Innovative bridge research and construction
- 19 **program**
- 20 "(a) In General.—The Secretary shall establish
- 21 and carry out a program to demonstrate the application
- 22 of innovative material technology in the construction of
- 23 bridges and other structures.
- "(b) Goals.—The goals of the program shall in-
- 25 clude—

1	"(1) the development of new, cost-effective in-
2	novative material highway bridge applications;
3	"(2) the reduction of maintenance costs and
4	life-cycle costs of bridges, including the costs of new
5	construction, replacement, or rehabilitation of defi-
6	cient bridges;
7	"(3) the development of construction techniques
8	to increase safety and reduce construction time and
9	traffic congestion;
10	"(4) the development of engineering design cri-
11	teria for innovative products and materials for use
12	in highway bridges and structures; and
13	"(5) the development of highway bridges and
14	structures that will withstand natural disasters, in-
15	cluding alternative processes for the seismic retrofit
16	of bridges.
17	"(c) Grants, Cooperative Agreements, and
18	Contracts.—
19	"(1) IN GENERAL.—Under the program, the
20	Secretary shall make grants to, and enter into coop-
21	erative agreements and contracts with—
22	"(A) States, other Federal agencies, uni-
23	versities and colleges, private sector entities,
24	and nonprofit organizations to pay the Federal
25	share of the cost of research, development, and

1	technology transfer concerning innovative mate-
2	rials; and
3	"(B) States to pay the Federal share of
4	the cost of repair, rehabilitation, replacement,
5	and new construction of bridges or structures
6	that demonstrates the application of innovative
7	materials.
8	"(2) Grants.—
9	"(A) APPLICATIONS.—
10	"(i) Submission.—To receive a grant
11	under this section, an entity described in
12	paragraph (1) shall submit an application
13	to the Secretary.
14	"(ii) Contents.—The application
15	shall be in such form and contain such in-
16	formation as the Secretary may require.
17	"(B) Approval Criteria.—The Secretary
18	shall select and approve applications for grants
19	under this section based on whether the project
20	that is the subject of the grant meets the goals
21	of the program described in subsection (b).
22	"(d) Technology and Information Transfer.—
23	The Secretary shall take such action as is necessary to
24	ensure that the information and technology resulting from
25	research conducted under subsection (c) is made available

1	to State and local transportation departments and other
2	interested parties as specified by the Secretary.
3	"(e) Federal Share.—The Federal share of the
4	cost of a project under this section shall be determined
5	by the Secretary.
6	"(f) Authorization of Contract Authority.—
7	"(1) In general.—There shall be available
8	from the Highway Trust Fund (other than the Mass
9	Transit Account)—
10	"(A) to carry out subsection $(c)(1)(A)$
11	\$1,000,000 for each of fiscal years 1998
12	through 2003; and
13	"(B) to carry out subsection (c)(1)(B)—
14	"(i) \$10,000,000 for fiscal year 1998;
15	"(ii) \$15,000,000 for fiscal year 1999;
16	"(iii) \$17,000,000 for fiscal year
17	2000; and
18	"(iv) \$20,000,000 for each of fiscal
19	years 2001 through 2003.
20	"(2) Contract authority.—Funds author-
21	ized under this subsection shall be made available
22	for obligation in the same manner as if the funds
23	were apportioned under chapter 1, except that the
24	Federal share of the cost of a project under this sec-

1	tion shall be determined in accordance with this sec-
2	tion.".
3	SEC. 2014. USE OF BUREAU OF INDIAN AFFAIRS ADMINIS-
4	TRATIVE FUNDS.
5	Section 204(b) of title 23, United States Code, is
6	amended in the last sentence by striking "326" and insert-
7	ing "506".
8	SEC. 2015. STUDY OF FUTURE STRATEGIC HIGHWAY RE-
9	SEARCH PROGRAM.
10	Subchapter I of chapter 5 of title 23, United States
11	Code (as amended by section 2013), is amended by adding
12	at the end the following:
13	"§ 511. Study of future strategic highway research
14	program
15	"(a) Study.—
16	"(1) In general.—Not later than 120 days
17	after the date of enactment of this section, the Sec-
18	retary shall make a grant to, or enter into a cooper-
19	ative agreement or contract with, the Transportation
20	Research Board of the National Academy of
21	Sciences (referred to in this section as the 'Board')
22	to conduct a study to determine the goals, purposes,
23	research agenda and projects, administrative struc-
24	ture, and fiscal needs for a new strategic highway
25	research program to replace the program established

1	under section 307(d) (as in effect on the day before
2	the date of enactment of this section), or a similar
3	effort.
4	"(2) Consultation.—In conducting the study,
5	the Board shall consult with the American Associa-
6	tion of State Highway and Transportation Officials
7	and such other entities as the Board determines to
8	be necessary to the conduct of the study.
9	"(b) Report.—Not later than 2 years after making
10	a grant or entering into a cooperative agreement or con-
11	tract under subsection (a), the Board shall submit a final
12	report on the results of the study to the Secretary, the
13	Committee on Environment and Public Works of the Sen-
14	ate, and the Committee on Transportation and Infrastruc-
15	ture of the House of Representatives.".
16	SEC. 2016. JOINT PARTNERSHIPS FOR ADVANCED VEHI-
17	CLES, COMPONENTS, AND INFRASTRUCTURE
18	PROGRAM.
19	(a) In General.—Subchapter I of chapter 3 of sub-
20	title I of title 49, United States Code, is amended by add-
21	ing at the end the following:
22	"§ 310. Joint partnerships for advanced vehicles,
23	components, and infrastructure program
24	"(a) Purposes.—The Secretary of Transportation,

25 in coordination with other government agencies and pri-

- 1 vate consortia, shall encourage and promote the research,
- 2 development, and deployment of transportation tech-
- 3 nologies that will use technological advances in multimodal
- 4 vehicles, vehicle components, environmental technologies,
- 5 and related infrastructure to remove impediments to an
- 6 efficient and cost-effective national transportation system.
- 7 "(b) Definition of Eligible Consortium.—In
- 8 this section, the term 'eligible consortium' means a consor-
- 9 tium that receives funding under the Department of De-
- 10 fense Appropriations Act, 1993 (Public Law 102–396;
- 11 106 Stat. 1876), and that comprises 2 or more of the fol-
- 12 lowing entities:
- "(1) Businesses incorporated in the United
- 14 States.
- 15 "(2) Public or private educational or research
- organizations located in the United States.
- 17 "(3) Entities of State or local governments in
- the United States.
- 19 "(4) Federal laboratories.
- 20 "(c) Program.—The Secretary shall enter into con-
- 21 tracts, cooperative agreements, and other transactions as
- 22 authorized by section 2371 of title 10 with, and make
- 23 grants to, eligible consortia to promote the development
- 24 and deployment of innovation in transportation technology
- 25 services, management, and operational practices.

1	"(d) Eligibility Criteria.—To be eligible to re-
2	ceive assistance under this section, an eligible consortium
3	shall—
4	"(1) for a period of not less than the 3 years
5	preceding the date of a contract, cooperative agree-
6	ment, or other transaction, be organized on a state-
7	wide or multistate basis for the purpose of design-
8	ing, developing, and deploying transportation tech-
9	nologies that address identified technological impedi-
10	ments in the transportation field;
11	"(2) facilitate the participation in the consor-
12	tium of small- and medium-sized businesses, utili-
13	ties, public laboratories and universities, and other
14	relevant entities;
15	"(3) be actively engaged in transportation tech-
16	nology projects that address compliance in non-at-
17	tainment nonattainment areas under the Clean Air
18	Act (42 U.S.C. 7401 et seq.);
19	"(4) be designed to use Federal and State fund-
20	ing to attract private capital in the form of grants
21	or investments to carry out this section; and
22	"(5) ensure that at least 50 percent of the
23	funding for the consortium project will be provided
24	by non-Federal sources.

- 1 "(e) Proposals.—The Secretary shall prescribe
- 2 such terms and conditions as the Secretary determines to
- 3 be appropriate for the content and structure of proposals
- 4 submitted for assistance under this section.
- 5 "(f) Reporting Requirements.—At least once
- 6 each year, the Secretary shall submit to the Committee
- 7 on Transportation and Infrastructure of the House of
- 8 Representatives and the Committee on Environment and
- 9 Public Works of the Senate a report on the projects under-
- 10 taken by the eligible consortia and the progress made in
- 11 advancing the purposes of this section.
- 12 "(g) Authorization of Appropriations.—There
- 13 is authorized to be appropriated to carry out this section
- 14 \$50,000,000 for each of fiscal years 1998 through 2003,
- 15 to remain available until expended.".
- 16 (b) Conforming Amendment.—The analysis for
- 17 subchapter I of chapter 3 of subtitle I of title 49, United
- 18 States Code, is amended by adding at the end the follow-
- 19 ing:

[&]quot;310. Joint partnerships for advanced vehicles, components, and infrastructure program.".

1	SEC. 2017. CONFORMING AMENDMENTS.
2	SEC. 2017. TRANSPORTATION AND ENVIRONMENT COOPER
3	ATIVE RESEARCH PROGRAM.
4	Subchapter I of chapter 5 of title 23, United States
5	Code (as amended by section 2015), is amended by adding
6	at the end the following:
7	"§ 512. Transportation and environment cooperative
8	research program
9	"(a) In General.—The Secretary shall establish and
10	carry out a transportation and environment cooperative re-
11	search program.
12	"(b) Advisory Board.—
13	"(1) Establishment.—In consultation with the
14	Secretary of Energy and the Administrator of the En
15	vironmental Protection Agency, the Secretary shall es
16	tablish an advisory board to recommend environ
17	mental and energy conservation research, technology
18	and technology transfer activities related to surface
19	transportation.
20	"(2) Membership.—The advisory board shall
21	include—
22	"(A) representatives of State transportation
23	and environmental agencies;
24	"(B) transportation and environmental sci
25	entists and engineers, and

1	"(C) representatives of metropolitan plan-
2	ning organizations, transit operating agencies,
3	and environmental organizations.
4	"(3) Development of Research Prior-
5	ITIES.—In developing recommendations for priorities
6	for research described in paragraph (1), the advisory
7	board shall consider the research recommendations of
8	the National Research Council report entitled 'Envi-
9	ronmental Research Needs in Transportation'.
10	"(4) Applicability of federal advisory com-
11	MITTEE ACT.—The Federal Advisory Committee Act
12	(5 U.S.C. App.) shall not apply to the advisory board.
13	"(c) National Academy of Sciences.—
14	"(1) In General.—The Secretary may make
15	grants to, and enter into cooperative agreements with,
16	the National Academy of Sciences to carry out such
17	activities related to the research, technology, and tech-
18	nology transfer activities described in subsection
19	(b)(1) as the Secretary determines to be appropriate.
20	"(2) Ecosystem integrity study.—
21	"(A) In General.—The Secretary shall
22	give priority to conducting a study of, and pre-
23	paring a report on, the relationship between
24	highway density and ecosystem integrity, includ-
25	ing an analysis of the habitat-level impacts of

- highway density on the overall health of
 ecosystems.
- 3 "(B) Proposal of Rapid Assessment
- 4 Methodology.—To aid transportation and reg-
- 5 ulatory agencies, the report shall propose a rapid
- 6 assessment methodology for determining the rela-
- 7 tionship between highway density and ecosystem
- 8 integrity.
- 9 "(d) AUTHORIZATION OF APPROPRIATIONS.—There is
- 10 authorized to be appropriated to carry out this section
- 11 \$5,000,000 for each of fiscal years 1998 through 2003.".
- 12 SEC. 2018. CONFORMING AMENDMENTS.
- 13 (a) Sections 307, 321, and 326 of title 23, United
- 14 States Code, are repealed.
- 15 (b) The analysis for chapter 3 of title 23, United
- 16 States Code, is amended by striking the items relating to
- 17 sections 307, 321, and 326.
- 18 (c) Section 115(a)(1)(A)(i) of title 23, United States
- 19 Code, is amended by striking "or 307" and inserting "or
- 20 505".
- 21 (d) Section 151(d) of title 23, United States Code,
- 22 is amended by striking "section 307(a)," and inserting
- 23 "section 506,".
- 24 (e) Section 106 of Public Law 89–564 (23 U.S.C.
- 25 403 note) is amended in the third sentence by striking

1	"sections 307 and 403 of title 23, United States Code,"
2	and inserting "section 403 and chapter 5 of title 23, Unit-
3	ed States Code,".
4	Subtitle B—Intelligent
5	Transportation Systems
6	SEC. 2101. SHORT TITLE.
7	This subtitle may be cited as the "Intelligent Trans-
8	portation Systems Act of 1997".
9	SEC. 2102. FINDINGS.
10	Congress finds that—
11	(1) numerous studies conducted on behalf of
12	the Department of Transportation document that in-
13	vestment in intelligent transportation systems offers
14	substantial benefits in relationship to costs;
15	(2) as a result of the investment authorized by
16	the Intelligent Transportation Systems Act of 1991
17	(23 U.S.C. 307 note; 105 Stat. 2189), progress has
18	been made on each of the goals set forth for the na-
19	tional intelligent transportation system program in
20	section 6052(b) of that Act; and
21	(3) continued investment by the Department of
22	Transportation is needed to complete implementa-
23	tion of those goals.

1	SEC. 2103. INTELLIGENT TRANSPORTATION SYSTEMS.
2	Chapter 5 of title 23, United States Code (as added
3	by section 2005), is amended by adding at the end the
4	following:
5	"SUBCHAPTER II—INTELLIGENT
6	TRANSPORTATION SYSTEMS
7	"§ 521. Purposes
8	"The purposes of this subchapter are—
9	"(1) to expedite deployment and integration of
10	basic intelligent transportation system services for
11	consumers of passenger and freight transportation
12	across the United States;
13	"(2) to encourage the use of intelligent trans-
14	portation systems to enhance international trade and
15	domestic economic productivity;
16	"(3) to encourage the use of intelligent trans-
17	portation systems to promote the achievement of na-
18	tional environmental and safety goals;
19	"(4) to continue research, development, testing,
20	and evaluation activities to continually expand the
21	state-of-the-art in intelligent transportation systems;
22	"(5) to provide financial and technical assist-
23	ance to State and local governments and metropoli-
24	tan planning organizations to ensure the integration
25	of interoperable, intermodal, and cost-effective intel-
26	ligent transportation systems;

- "(6) to foster regional cooperation, standards implementation, and operations planning to maximize the benefits of integrated and coordinated intelligent transportation systems;
 - "(7) to promote the consideration of intelligent transportation systems in mainstream transportation planning and investment decisionmaking by ensuring that Federal and State transportation officials have adequate, working knowledge of intelligent transportation system technologies and applications and by ensuring comprehensive funding eligibility for the technologies and applications;
 - "(8) to encourage intelligent transportation system training for, and technology transfer to, State and local agencies;
 - "(9) to promote the deployment of intelligent transportation system services in rural America so as to achieve safety benefits, promote tourism, and improve quality of life;
 - "(10) to promote the innovative use of private resources, such as through public-private partnerships or other uses of private sector investment, to support the development and integration of intelligent transportation systems throughout the United States:

1	"(11) to complete the Federal investment in the
2	Commercial Vehicle Information Systems and Net-
3	works by September 30, 2003; and
4	"(12) to facilitate intermodalism through de-
5	ployment of intelligent transportation systems, in-
6	cluding intelligent transportation system tech-
7	nologies for transit systems to improve safety, effi-
8	ciency, capacity, and utility for the public;
9	"(13) to enhance the safe operation of motor ve-
10	hicles, including motorcycles, and nonmotorized vehi-
11	cles on the surface transportation systems of the Unit-
12	ed States, with a particular emphasis on decreasing
13	the number and severity of collisions; and
14	"(14) to accommodate the needs of all users of
15	the surface transportation systems of the United
16	States, including the operators of commercial vehicles,
17	passenger vehicles, and motorcycles.
18	"§ 522. Definitions
19	"In this subchapter:
20	"(1) Commercial vehicle information sys-
21	TEMS AND NETWORKS.—The term 'Commercial Ve-
22	hicle Information Systems and Networks' means the
23	information systems and communications networks
24	that support commercial vehicle operations.

1	"(2) Commercial vehicle operations.—The
2	term 'commercial vehicle operations'—
3	"(A) means motor carrier operations and
4	motor vehicle regulatory activities associated
5	with the commercial movement of goods, includ-
6	ing hazardous materials, and passengers; and
7	"(B) with respect to the public sector, in-
8	cludes the issuance of operating credentials, the
9	administration of motor vehicle and fuel taxes,
10	and roadside safety and border crossing inspec-
11	tion and regulatory compliance operations.
12	"(3) Completed Standard.—The term 'com-
13	pleted standard' means a standard adopted and pub-
14	lished by the appropriate standards-setting organiza-
15	tion through a voluntary consensus standardmaking
16	process.
17	"(4) Corridor.—The term 'corridor' means
18	any major transportation route that includes parallel
19	limited access highways, major arterials, or transit
20	lines.
21	"(5) Intelligent transportation sys-
22	TEM.—The term 'intelligent transportation system'
23	means electronics, communications, or information
24	processing used singly or in combination to improve

1	the efficiency or safety of a surface transportation
2	system.
3	"(6) National architecture.—The term
4	'national architecture' means the common frame-
5	work for interoperability adopted by the Secretary
6	that defines—
7	"(A) the functions associated with intel-
8	ligent transportation system user services;
9	"(B) the physical entities or subsystems
10	within which the functions reside;
11	"(C) the data interfaces and information
12	flows between physical subsystems; and
13	"(D) the communications requirements as-
14	sociated with the information flows.
15	"(7) Provisional Standard.—The term 'pro-
16	visional standard' means a provisional standard es-
17	tablished by the Secretary under section 528(e)
18	529(c).
19	"(8) STANDARD.—The term 'standard' means a
20	document that—
21	"(A) contains technical specifications or
22	other precise criteria for intelligent transpor-
23	tation systems that are to be used consistently
24	as rules, guidelines, or definitions of character-
25	istics so as to ensure that materials, products.

1	processes, and services are fit for their pur-
2	poses; and
3	"(B) may support the national architecture
4	and promote—
5	"(i) the widespread use and adoption
6	of intelligent transportation system tech-
7	nology as a component of the surface
8	transportation systems of the United
9	States; and
10	"(ii) interoperability among intelligent
11	transportation system technologies imple-
12	mented throughout the States.
13	"§ 523. Cooperation, consultation, and analysis
14	"(a) Cooperation.—In carrying out this sub-
15	chapter, the Secretary shall—
16	"(1) foster enhanced operation and manage-
17	ment of the surface transportation systems of the
18	United States;
19	"(2) promote the widespread deployment of in-
20	telligent transportation systems; and
21	"(3) advance emerging technologies, in coopera-
22	tion with State and local governments and the pri-
23	vate sector.
24	"(b) Consultation.—As appropriate, in carrying
25	out this subchapter, the Secretary shall—

1	"(1) consult with the heads of other interested
2	Federal departments and agencies; and
3	"(2) maximize the involvement of the United
4	States private sector, colleges and universities, and
5	State and local governments in all aspects of carry-
6	ing out this subchapter.
7	"(c) Procurement Methods.—To meet the need
8	for effective implementation of intelligent transportation
9	system projects, the Secretary shall develop appropriate
10	technical assistance and guidance to assist State and local
11	agencies in evaluating and selecting appropriate methods
12	of procurement for intelligent transportation system
13	projects, including innovative and nontraditional methods
14	of procurement.
15	"§ 524. Research, development, and training
16	"(a) In General.—The Secretary shall carry out a
17	comprehensive program of intelligent transportation sys-
18	tem research, development, operational testing, technical
19	assistance and training, national architecture activities,
20	standards development and implementation, and other
21	similar activities that are necessary to carry out the pur-
22	poses of this subchapter.
23	"(b) Intelligent Vehicle and Intelligent In-
24	FRASTRUCTURE PROGRAMS.—
25	"(1) IN GENERAL.—

1	"(A) Program.—The Secretary shall
2	carry out a program to conduct research, devel-
3	opment, and engineering designed to stimulate
4	and advance deployment of an integrated intel-
5	ligent vehicle program and an integrated intel-
6	ligent infrastructure program, consisting of—
7	"(i) projects such as crash avoidance,
8	automated highway systems, advanced ve-
9	hicle controls, and roadway safety and effi-
10	ciency systems linked to intelligent vehi-
11	cles; and
12	"(ii) projects that improve mobility
13	and the quality of the environment, includ-
14	ing projects for traffic management, inci-
15	dent management, transit management,
16	toll collection, traveler information, and
17	traffic control systems.
18	"(B) Consideration of vehicle and
19	Infrastructure elements.—In carrying out
20	subparagraph (A), the Secretary may consider
21	systems that include both vehicle and infra-
22	structure elements and determine the most ap-
23	propriate mix of those elements

1	"(2) National architecture.—The program
2	carried out under paragraph (1) shall be consistent
3	with the national architecture.
4	"(3) Priorities.—In carrying out paragraph
5	(1), the Secretary shall give higher priority to activi-
6	ties that—
7	"(A) assist motor vehicle drivers in avoid-
8	ing motor vehicle crashes;
9	"(B) assist in the development of an auto-
10	mated highway system; or
11	"(C) improve the integration of air bag
12	technology with other on-board safety systems
13	and maximize the safety benefits of the simulta-
14	neous use of an automatic restraint system and
15	seat belts.
16	"(4) Cost sharing.—
17	"(A) IN GENERAL.—Except as provided in
18	subparagraph (B), the Federal share of the cost
19	of a research project carried out in cooperation
20	with a non-Federal entity under a program car-
21	ried out under paragraph (1) shall not exceed
22	80 percent.
23	"(B) Innovative or high-risk re-
24	SEARCH PROJECTS.—The Federal share of the
25	cost of an innovative or high-risk research

1	project described in subparagraph (A) may, at
2	the discretion of the Secretary, be 100 percent
3	"(5) Plan.—The Secretary shall—
4	"(A) not later than 1 year after the date
5	of enactment of this subchapter, submit to Con-
6	gress a 6-year plan specifying the goals, objec-
7	tives, and milestones to be achieved by each
8	program carried out under paragraph (1); and
9	"(B) report biennially to Congress on the
10	progress in meeting the goals, objectives, and
11	milestones.
12	"(c) Evaluation.—
13	"(1) Guidelines and requirements.—
14	"(A) In General.—The Secretary shall
15	establish guidelines and requirements for the
16	independent evaluation of field and related
17	operational tests, and, if necessary, deployment
18	projects, carried out under this subchapter.
19	"(B) REQUIRED PROVISIONS.—The guide-
20	lines and requirements established under sub-
21	paragraph (A) shall include provisions to ensure
22	the objectivity and independence of the evalua-
2223	the objectivity and independence of the evalua- tor so as to avoid any real or apparent conflict

by parties to any such test or deployment

project or by any other formal evaluation carried out under this subchapter.

"(2) Funding.—

"(A) SMALL PROJECTS.—In the case of a test or project with a cost of less than \$5,000,000, the Secretary may allocate not more than 15 percent of the funds made available to carry out the test or project for an evaluation of the test or project.

"(B) Moderate projects.—In the case of a test or project with a cost of \$5,000,000 or more, but less than \$10,000,000, the Secretary may allocate not more than 10 percent of the funds made available to carry out the test or project for an evaluation of the test or project.

"(C) Large Projects.—In the case of a test or project with a cost of \$10,000,000 or more, the Secretary may allocate not more than 5 percent of the funds made available to carry out the test or project for an evaluation of the test or project.

"(3) Inapplicability of paperwork reduction act.—Any survey, questionnaire, or interview that the Secretary considers necessary to carry out

1	the evaluation of any test or program assessment ac-
2	tivity under this subchapter shall not be subject to
3	chapter 35 of title 44.
4	"(d) Information Clearinghouse.—
5	"(1) In general.—The Secretary shall—
6	"(A) maintain a repository for technical
7	and safety data collected as a result of federally
8	sponsored projects carried out under this sub-
9	chapter; and
10	"(B) on request, make that information
11	(except for proprietary information and data)
12	readily available to all users of the repository at
13	an appropriate cost.
14	"(2) Delegation of Authority.—
15	"(A) IN GENERAL.—The Secretary may
16	delegate the responsibility of the Secretary
17	under this subsection, with continuing oversight
18	by the Secretary, to an appropriate entity not
19	within the Department of Transportation.
20	"(B) FEDERAL ASSISTANCE.—If the Sec-
21	retary delegates the responsibility, the entity to
22	which the responsibility is delegated shall be eli-
23	gible for Federal assistance under this section.
24	"(e) Traffic Incident Management and Re-
25	SPONSE.—The Secretary shall carry out a program to ad-

1	vance traffic incident management and response tech-
2	nologies, strategies, and partnerships that are fully inte-
3	grated with intelligent transportation systems.
4	"(f) Authorization of Contract Authority.—
5	"(1) In general.—There shall be available
6	from the Highway Trust Fund (other than the Mass
7	Transit Account) to carry out this section
8	120,000,000 for fiscal year 1998, $125,000,000$ for
9	fiscal year 1999, \$130,000,000 for fiscal year 2000
10	135,000,000 for fiscal year 2001, $140,000,000$ for
11	fiscal year 2002, and \$150,000,000 for fiscal year
12	2003, of which, for each fiscal year—
13	"(A) not less than \$25,000,000 shall be
14	available for activities that assist motor vehicle
15	drivers in avoiding motor vehicle crashes, in-
16	cluding activities that improve the integration
17	of air bag technology with other on-board safety
18	systems;
19	"(B) not less than \$25,000,000 shall be
20	available for activities that assist in the develop-
21	ment of an automated highway system; and
22	"(C) not less than $\$3,000,000$ shall be
23	available for traffic incident management and
24	response.

1	"(2) Contract authority.—Funds author-
2	ized under this subsection shall be available for obli-
3	gation in the same manner as if the funds were ap-
4	portioned under chapter 1.
5	"§ 525. Intelligent transportation system integration
6	program
7	"(a) In General.—The Secretary shall conduct a
8	comprehensive program (referred to in this section as the
9	'program') to accelerate the integration and interoper-
10	ability of intelligent transportation systems.
11	"(b) Selection of Projects.—
12	"(1) In General.—Under the program, the
13	Secretary shall select for funding, through competi-
14	tive solicitation, projects that will serve as models to
15	improve transportation efficiency, promote safety, in-
16	crease traffic flow, reduce emissions of air pollut-
17	ants, improve traveler information, or enhance alter-
18	native transportation modes.
19	"(2) Priorities.—Under the program, the
20	Secretary shall give higher priority to funding
21	projects that—
22	"(A) promote and foster integration strate-
23	gies and written agreements among local gov-
24	ernments, States, and other regional entities;

1	"(B) build on existing (as of the date of
2	project selection) intelligent transportation sys-
3	tem projects;
4	"(C) deploy integrated intelligent transpor-
5	tation system projects throughout metropolitan
6	areas;
7	"(D) deploy integrated intelligent transpor-
8	tation system projects that enhance safe freight
9	movement or coordinate intermodal travel, in-
10	cluding intermodal travel at ports of entry into
11	the United States; and
12	"(E) advance intelligent transportation
13	system deployment projects that are consistent
14	with the national architecture and, as appro-
15	priate, comply with required standards as de-
16	scribed in section $\frac{528}{529}$.
17	"(c) Private Sector Involvement.—In carrying
18	out the program, the Secretary shall encourage private
19	sector involvement and financial commitment, to the maxi-
20	mum extent practicable, through innovative financial ar-
21	rangements, especially public-private partnerships.
22	"(d) Financing and Operations Plans.—As a
23	condition of receipt of funds under the program, a recipi-
24	ent participating in a project shall submit to the Secretary
25	a multiyear financing and operations plan that describes

1	how the project can be cost-effectively operated and main-
2	tained.
3	"(e) Authorization of Contract Authority.—
4	"(1) In general.—There shall be available
5	from the Highway Trust Fund (other than the Mass
6	Transit Account) to carry out this section
7	100,000,000 for fiscal year 1998, $110,000,000$ for
8	fiscal year 1999, \$115,000,000 for fiscal year 2000,
9	130,000,000 for fiscal year 2001, $135,000,000$ for
10	fiscal year 2002, and \$145,000,000 for fiscal year
11	2003.
12	"(2) Contract authority.—Funds author-
13	ized under this subsection shall be available for obli-
14	gation in the same manner as if the funds were ap-
15	portioned under chapter 1, except that, in the case
16	of a project funded under paragraph (1)—
17	"(A) the Federal share of the cost of the
18	project payable from funds made available
19	under paragraph (1) shall not exceed 50 per-
20	cent; and
21	"(B) the total Federal share of the cost of
22	the project payable from all eligible sources (in-
23	cluding paragraph (1)) shall not exceed 80 per-
24	cent.

" \S 526. Integration program for rural areas

2	"(a) In General.—The Secretary shall conduct a
3	comprehensive program (referred to in this section as the
4	'program') to accelerate the integration or deployment of
5	intelligent transportation systems in rural areas.
6	"(b) Selection of Projects.—Under the pro-
7	gram, the Secretary shall—
8	"(1) select projects through competitive solicita-
9	tion; and
10	"(2) give higher priority to funding projects
11	that—
12	"(A) promote and foster integration strate-
13	gies and agreements among local governments,
14	States, and other regional entities;
15	"(B) deploy integrated intelligent transpor-
16	tation system projects that improve mobility,
17	enhance the safety of the movement of pas-
18	senger vehicles and freight, or promote tourism;
19	Ol°
20	"(C) advance intelligent transportation
21	system deployment projects that are consistent
22	with the national architecture and comply with
23	required standards as described in section 528
24	529.
25	"(c) Private Sector Involvement.—In carrying
26	out the program, the Secretary shall encourage private

1	sector involvement and financial commitment, to the maxi-
2	mum extent practicable, through innovative financial ar-
3	rangements, especially public-private partnerships.
4	"(d) Financing and Operations Plans.—As a
5	condition of receipt of funds under the program, a recipi-
6	ent participating in a project shall submit to the Secretary
7	a multiyear financing and operations plan that describes
8	how the project can be cost-effectively operated and main-
9	tained
10	"(e) Authorization of Contract Authority.—
11	"(1) In general.—There shall be available
12	from the Highway Trust Fund (other than the Mass
13	Transit Account) to carry out this section
14	10,000,000 for fiscal year 1998, $10,000,000$ for
15	fiscal year 1999, $$15,000,000$ for fiscal year 2000,
16	15,000,000 for fiscal year 2001, $20,000,000$ for
17	fiscal year 2002, and $$20,000,000$ for fiscal year
18	2003.
19	"(2) Contract authority.—Funds author-
20	ized under this subsection shall be available for obli-
21	gation in the same manner as if the funds were ap-
22	portioned under chapter 1, except that, in the case
23	of a project funded under paragraph (1)—
24	"(A) the Federal share of the cost of the
25	project payable from funds made available

1	under paragraph (1) shall not exceed 50 per-
2	cent; and
3	"(B) the total Federal share of the cost of
4	the project payable from all eligible sources (in-
5	cluding paragraph (1)) shall not exceed 80 per-
6	cent.
7	"§ 527. Commercial vehicle intelligent transportation
8	system infrastructure
9	"(a) In General.—The Secretary shall carry out a
10	comprehensive program—
11	"(1) to deploy intelligent transportation systems
12	that will promote the safety and productivity of com-
13	mercial vehicles and drivers; and
14	"(2) to reduce costs associated with commercial
15	vehicle operations and State and Federal commercial
16	vehicle regulatory requirements.
17	"(b) Elements of Program.—
18	"(1) Safety information systems and net-
19	WORKS.—
20	"(A) IN GENERAL.—The program shall ad-
21	vance the technological capability and promote
22	the deployment of commercial vehicle, commer-
23	cial driver, and carrier-specific safety informa-
24	tion systems and networks and other intelligent
25	transportation system technologies used to as-

1	sist States in identifying high-risk commercial
2	operations and in conducting other innovative
3	safety strategies, including the Commercial Ve-
4	hicle Information Systems and Networks.
5	"(B) Focus of projects.—Projects as-
6	sisted under the program shall focus on—
7	"(i) identifying and eliminating unsafe
8	and illegal carriers, vehicles, and drivers in
9	a manner that does not unduly hinder the
10	productivity and efficiency of safe and
11	legal commercial operations;
12	"(ii) enhancing the safe passage of
13	commercial vehicles across the United
14	States and across international borders;
15	"(iii) reducing the numbers of viola-
16	tions of out-of-service orders; and
17	"(iv) complying with directives to ad-
18	dress other safety violations.
19	"(2) Monitoring systems.—The program
20	shall advance on-board driver and vehicle safety
21	monitoring systems, including fitness-for-duty,
22	brake, and other operational monitoring tech-
23	nologies, that will facilitate commercial vehicle safe-
24	ty, including inspection by motor carrier safety as-

1	sistance program officers and employees under chap-
2	ter 311 of title 49.
3	"(c) Use of Federal Funds.—
4	"(1) In general.—Federal funds used to
5	carry out the program shall be primarily used to im-
6	prove—
7	"(A) commercial vehicle safety and the ef-
8	fectiveness and efficiency of enforcement efforts
9	conducted under the motor carrier safety assist-
10	ance program under chapter 311 of title 49;
11	"(B) electronic processing of registration
12	driver licensing, fuel tax, and other safety infor-
13	mation; and
14	"(C) communication of the information de-
15	scribed in subparagraph (B) to other among the
16	States.
17	"(2) Leveraging.—Federal funds used to
18	carry out the program shall, to the maximum extent
19	practicable—
20	"(A) be leveraged with non-Federal funds
21	and
22	"(B) be used for activities not carried out
23	through the use of private funds.

1	"(d) Federal Share.—The Federal share of the
2	cost of a project assisted under the program shall be not
3	more than 80 percent.
4	"(e) Authorization of Contract Authority.—
5	"(1) In general.—There shall be available
6	from the Highway Trust Fund (other than the Mass
7	Transit Account) to carry out this section
8	\$25,000,000 for fiscal year 1998, \$25,000,000 for
9	fiscal year 1999, \$25,000,000 for fiscal year 2000,
10	\$35,000,000 for fiscal year 2001, \$35,000,000 for
11	fiscal year 2002, and \$40,000,000 for fiscal year
12	2003.
13	"(2) Contract authority.—Funds author-
14	ized under this subsection shall be available for obli-
15	gation in the same manner as if the funds were ap-
16	portioned under chapter 1, except that, in the case
17	of a project funded under paragraph (1)—
18	"(A) the Federal share of the cost of the
19	project payable from funds made available
20	under paragraph (1) shall not exceed 50 per-
21	cent; and
22	"(B) the total Federal share of the cost of
23	the project payable from all eligible sources (in-
24	cluding paragraph (1)) shall not exceed 80 per-
25	cent.

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1	"§ 528. Corridor development and coordination
2	"(a) In General.—The Secretary shall encourage
3	multistate cooperative agreements, coalitions, or other ar-
4	rangements intended to promote regional cooperation, plan-
5	ning, and shared project implementation for intelligent
6	transportation system projects.
7	"(b) Funding.—There shall be available to carry out
8	this section for each fiscal year not more than—
9	"(1) \$3,000,000 of the amounts made available
10	under section 524(f); and
11	"(2) \$7,000,000 of the amounts made available
12	$under\ section\ 525(e).$
13	"§ 528 529. Standards
14	"(a) In General.—
15	"(1) Development, implementation, and
16	MAINTENANCE.—The Secretary shall develop, imple-
17	ment, and maintain a national architecture and sup-
18	porting standards to promote the widespread use
19	and evaluation of intelligent transportation system
20	technology as a component of the surface transpor-
21	tation systems of the United States.

"(2) Interoperability and efficiency.—To the maximum extent practicable, the standards shall promote interoperability among, and efficiency of, intelligent transportation system technologies implemented throughout the States.

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1	"(3) Use of standards-setting organiza-
2	TIONS.—In carrying out this section, the Secretary
3	may use the services of such standards-setting orga-
4	nizations as the Secretary determines appropriate.
5	"(b) Report.—
6	"(1) In general.—Not later than January 1,
7	1999, the Secretary shall submit a report describing
8	the status of all standards.
9	"(2) Contents.—The report shall—
10	"(A) identify each standard that is needed
11	for operation of intelligent transportation sys-
12	tems in the United States;
13	"(B) specify the status of the development
14	of each standard;
15	"(C) provide a timetable for achieving
16	agreement on each standard as described in this
17	section; and
18	"(D) determine which standards are criti-
19	cal to ensuring national interoperability or criti-
20	cal to the development of other standards.
21	"(c) Establishment of Provisional Stand-
22	ARDS.—
23	"(1) Establishment.—Subject to subsection
24	(d), if a standard determined to be critical under
25	subsection (b)(2)(D) is not adopted and published by

1	the appropriate standards-setting organization by
2	January 1, 2001, the Secretary shall establish a pro-
3	visional standard after consultation with affected
4	parties.
5	"(2) Period of effectiveness.—The provi-
6	sional standard shall—
7	"(A) be published in the Federal Register;
8	"(B) take effect not later than May 1,
9	2001; and
10	"(C) remain in effect until the appropriate
11	standards-setting organization adopts and pub-
12	lishes a standard.
13	"(d) Waiver of Requirement To Establish Pro-
14	VISIONAL STANDARDS.—
15	"(1) Notice.—The Secretary may waive the
16	requirement to establish a provisional standard by
17	submitting, not later than January 1, 2001, to the
18	Committee on Environment and Public Works of the
19	Senate and the Committee on Transportation and
20	Infrastructure of the House of Representatives, a
21	notice that—
22	"(A) specifies the provisional standard sub-
23	ject to the waiver;
24	"(B) describes the history of the develop-
25	ment of the standard subject to the waiver:

1	"(C) specifies the reasons why the require-
2	ment for the establishment of the provisional
3	standard is being waived;
4	"(D) describes the impacts of delaying the
5	establishment of the standard subject to the
6	waiver, especially the impacts on the purposes
7	of this subchapter; and
8	"(E) provides specific estimates as to when
9	the standard subject to the waiver is expected
10	to be adopted and published by the appropriate
11	standards-setting organization.
12	"(2) Progress reports.—
13	"(A) In general.—In the case of each
14	standard subject to a waiver by the Secretary
15	under paragraph (1), the Secretary shall sub-
16	mit, in accordance with the schedule specified
17	in subparagraph (B), a report to the Committee
18	on Environment and Public Works of the Sen-
19	ate and the Committee on Transportation and
20	Infrastructure of the House of Representatives
21	on the progress of the adoption of a completed
22	standard.
23	"(B) Schedule of Reports.—The Sec-
24	retary shall submit a report under subpara-

graph (A) with respect to a standard—

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1	"(i) not later than 180 days after the
2	date of submission of the notice under
3	paragraph (1) with respect to the stand-
4	ard; and
5	"(ii) at the end of each 180-day pe-
6	riod thereafter until such time as a stand-
7	ard has been adopted and published by the
8	appropriate standards-setting organization
9	or the waiver is withdrawn under para-
10	graph (3).
11	"(C) Consultation.—In developing each
12	progress report under subparagraph (A), the
13	Secretary shall consult with the standards-set-
14	ting organizations involved in the
15	standardmaking process for the standard.
16	"(3) Withdrawal of Waiver.—
17	"(A) IN GENERAL.—At any time, the Sec-
18	retary may, through notification to the Commit-
19	tee on Environment and Public Works of the
20	Senate and the Committee on Transportation
21	and Infrastructure of the House of Representa-
22	tives, withdraw a notice of a waiver of the re-
23	quirement to establish a provisional standard.
24	"(B) Implementation.—If the Secretary
25	submits notification under subparagraph (A)

with respect to a provisional standard, not less than 30 days, but not more than 90 days, after the date of the notification, the Secretary shall implement the provisional standard, unless, by the end of the 90-day period beginning on the date of the notification, a standard has been adopted and published by the appropriate standards-setting organization.

9 "(e) REQUIREMENT FOR COMPLIANCE WITH STAND-

10 ARD.—

"(1) In General.—

"(A) STANDARD IN EXISTENCE.—Funds made available from the Highway Trust Fund shall not be used to deploy an intelligent transportation system technology if the technology does not comply with each applicable provisional standard or completed standard.

"(B) No standard in existence.—In the absence of a provisional standard or completed standard, Federal funds shall not be used to deploy an intelligent transportation system technology if the deployment is not consistent with the interfaces to ensure interoperability that are contained in the national architecture.

1	"(2) APPLICABILITY.—Paragraph (1) shall not
2	apply to—
3	"(A) the operation or maintenance of an
4	intelligent transportation system in existence on
5	the date of enactment of this subchapter; or
6	"(B) the upgrade or expansion of an intel-
7	ligent transportation system in existence on the
8	date of enactment of this subchapter if the Sec-
9	retary determines that the upgrade or expan-
10	sion—
11	"(i) does not adversely affect the pur-
12	poses of this subchapter, especially the
13	goal of national or regional interoper-
14	ability;
15	"(ii) is carried out before the end of
16	the useful life of the system; and
17	"(iii) is cost effective as compared to
18	alternatives that meet the compliance re-
19	quirement of paragraph (1)(A) or the con-
20	sistency requirement of paragraph (1)(B).
21	"(f) Spectrum.—
22	"(1) Consultation.—The Secretary shall con-
23	sult with the Secretary of Commerce, the Secretary
24	of Defense, and the Chairman of the Federal Com-
25	munications Commission to determine the best

- means for securing the necessary spectrum for the near-term establishment of a dedicated short-range vehicle-to-wayside wireless standard and any other spectrum that the Secretary determines to be critical to the implementation of this title.
 - "(2) PROGRESS REPORT.—After consultation under paragraph (1) and with other affected agencies, but not later than 1 year after the date of enactment of this subchapter, the Secretary shall submit a report to Congress on the progress made in securing the spectrum described in paragraph (1).
 - "(3) DEADLINE FOR SECURING SPECTRUM.—
 Notwithstanding any other provision of law, not
 later than 2 years after the date of enactment of
 this subchapter, the Secretary of Commerce shall release to the Federal Communications Commission,
 and the Federal Communications Commission shall
 allocate, the spectrum described in paragraph (1).
- "(g) Funding.—The Secretary shall use funds madeavailable under section 524 to carry out this section.

21 "§ 529 530. Funding limitations

22 "(a) Consistency With National Architec-23 ture.—The Secretary shall use funds made available 24 under this subchapter to deploy intelligent transportation

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- 1 system technologies that are consistent with the national
- 2 architecture.
- 3 "(b) Competition With Privately Funded
- 4 Projects.—To the maximum extent practicable, the Sec-
- 5 retary shall not fund any intelligent transportation system
- 6 operational test or deployment project that competes with
- 7 a similar privately funded project.
- 8 "(c) Infrastructure Development.—Funds
- 9 made available under this subchapter for operational tests
- 10 and deployment projects—
- 11 "(1) shall be used primarily for the development
- of intelligent transportation system infrastructure;
- 13 and
- 14 "(2) to the maximum extent practicable, shall
- not be used for the construction of physical highway
- and transit infrastructure unless the construction is
- incidental and critically necessary to the implemen-
- 18 tation of an intelligent transportation system
- 19 project.
- 20 "(d) Public Relations and Training.—For each
- 21 fiscal year, not more than \$15,000,000 of the funds made
- 22 available under this subchapter shall be used for intel-
- 23 ligent transportation system outreach, public relations,
- 24 training, mainstreaming, shareholder relations, or related
- 25 activities.

1 "§ 531. Use of innovative financing

- 2 "(a) In General.—The Secretary may use up to 25
- 3 percent of the funds made available under this subchapter
- 4 and section 541 to make available loans, lines of credit, and
- 5 loan guarantees for projects that are eligible for assistance
- 6 under this title and that have significant intelligent trans-
- 7 portation system elements.
- 8 "(b) Consistency With Other Law.—Credit assist-
- 9 ance described in subsection (a) shall be made available in
- 10 a manner consistent with the Transportation Infrastructure
- 11 Finance and Innovation Act of 1997.

12 **"§ 530 532. Advisory committees**

- 13 "(a) In General.—In carrying out this subchapter,
- 14 the Secretary shall use 1 or more advisory committees.
- 15 "(b) Applicability of Federal Advisory Com-
- 16 MITTEE ACT.—Any advisory committee so used shall be
- 17 subject to the Federal Advisory Committee Act (5 U.S.C.
- 18 App.).".

19 SEC. 2104. CONFORMING AMENDMENT.

- The Intermodal Surface Transportation Efficiency
- 21 Act of 1991 is amended by striking part B of title VI (23)
- 22 U.S.C. 307 note; 105 Stat. 2189).

Subtitle C—Funding 1 SEC. 2201. FUNDING.

- 3 Chapter 5 of title 23, United States Code (as amend-
- ed by section 2103), is amended by adding at the end the 4
- 5 following:
- 6 "SUBCHAPTER III—FUNDING

7 "§ 541. Funding

- 8 "(a) Research, Technology, and Training.—
- 9 There shall be available from the Highway Trust Fund
- (other than the Mass Transit Account) to carry out sec-10
- 11 tions 502, 507, 509, and 511 \$98,000,000 for fiscal year
- 12 1998, \$101,000,000 for fiscal year 1999, \$104,000,000
- 13 for fiscal year 2000, \$107,000,000 for fiscal year 2001,
- \$110,000,000 for fiscal year 2002, and \$114,000,000 for
- fiscal year 2003. 15
- 16 "(b) Contract Authority.—Funds authorized
- under this section shall be available for obligation in the
- same manner as if the funds were apportioned under chap-18
- 19 ter 1, except that—
- 20 "(1) any Federal share of the cost of an activity
- 21 under this chapter shall be determined in accordance
- 22 with this chapter; and
- 23 "(2) the funds shall remain available for obliga-
- 24 tion for a period of 4 years after the last day of the
- 25 fiscal year for which the funds are authorized.

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"(c) Limitations on Obligations.—Notwithstand-
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  ing any other provision of law, the total amount of all obli-
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  gations under subsection (a) shall not exceed—
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            "(1) $98,000,000 for fiscal year 1998;
            "(2) $101,000,000 for fiscal year 1999;
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            "(3) $104,000,000 for fiscal year 2000;
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            (4) $107,000,000 for fiscal year 2001;
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            "(5) $110,000,000 for fiscal year 2002; and
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            "(6) $114,000,000 for fiscal year 2003.".
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