Calendar No. 188

105TH CONGRESS
1ST SESSION

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

AUTHENTICATED
U.S. GOVERNMENT
INFORMATION
GPO

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,*

SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

(a) SHORT TITLE.—This Act may be cited as the "Intermodal *Surface* Transportation *Efficiency* Act of 1997".

(b) TABLE OF CONTENTS.—The table of contents of 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.

SEC. 2. DEFINITION.

In this Act, the term ''Secretary'' means the Secretary of Transportation.

TITLE I—SURFACE TRANSPORTATION

SEC. 1001. SHORT TITLE.

This title may be cited as the ''Surface Transportation Act of 1997''.

Subtitle A—General Provisions

SEC. 1101. AUTHORIZATIONS.

For the purpose of carrying out title 23, United States Code, the following sums shall be available from the Highway Trust Fund (other than the Mass Transit Account):

(1) INTERSTATE AND NATIONAL HIGHWAY SYSTEM PROGRAM.—For the Interstate and National Highway System program under section 103 of that title $11,979,000,000 for fiscal year 1998, $11,808,000,000 for fiscal year 1999, $11,819,000,000 for fiscal year 2000, $11,916,000,000 for fiscal year 2001, $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, $4,609,000,000 for fiscal year 1999, $4,637,000,000 for fiscal year 2000, $4,674,000,000 for fiscal year 2001, $4,773,000,000 for fiscal year 2002, and $4,918,000,000 for fiscal year 2003 shall be ~~used~~ *available* for the Interstate maintenance component; and

(B) $1,400,000,000 for fiscal year 1998, $1,403,000,000 for fiscal year 1999, $1,411,000,000 for fiscal year 2000, $1,423,000,000 for fiscal year 2001, $1,453,000,000 for fiscal year 2002, and $1,497,000,000 for fiscal year 2003 shall be ~~used~~ *available* for the Interstate bridge component.

(2) SURFACE TRANSPORTATION PROGRAM.—For the surface transportation program under section 133 of that title $7,000,000,000 for fiscal year 1998, $7,014,000,000 for fiscal year 1999, $7,056,000,000 for fiscal year 2000, $7,113,000,000 for fiscal year 2001, $7,263,000,000 for fiscal year 2002, and $7,484,000,000 for fiscal year 2003.

(3) CONGESTION MITIGATION AND AIR QUALITY IMPROVEMENT PROGRAM.—For the congestion mitigation and air quality improvement program under section 149 of that title $1,150,000,000 for fiscal year 1998, $1,152,000,000 for fiscal year 1999, $1,159,000,000 for fiscal year 2000, $1,169,000,000 for fiscal year 2001, $1,193,000,000 for fiscal year 2002, and $1,230,000,000 for fiscal year 2003.

(4) FEDERAL LANDS HIGHWAYS PROGRAM.—

(A) INDIAN RESERVATION ROADS.—For Indian reservation roads under section 204 of that title $200,000,000 for each of fiscal years 1998 through 2003.

(B) PARKWAYS AND PARK ROADS.—For parkways and park roads under section 204 of that title $90,000,000 for each of fiscal years 1998 through 2003.

(C) PUBLIC LANDS HIGHWAYS.—For public lands highways under section 204 of that title $172,000,000 for each of fiscal years 1998 through 2003.

(D) COOPERATIVE FEDERAL LANDS TRANSPORTATION PROGRAM.—For the Cooperative Federal Lands Transportation Program

under section 207 of that title $74,000,000 for each of fiscal years 1998 through 2003.

SEC. 1102. APPORTIONMENTS.

(a) IN GENERAL.—Section 104 of title 23, United States Code, is amended by striking subsection (b) and inserting the following:

"(b) APPORTIONMENTS.—On October 1 of each fiscal year, the Secretary, after making the deduction authorized by subsection (a) and the set-asides authorized by subsection (f), shall apportion the remainder of the sums authorized to be appropriated for expenditure on the National Highway System, the congestion mitigation and air quality improvement program, and the surface transportation program, for that fiscal year, among the States in the following manner:

"(1) INTERSTATE AND NATIONAL HIGHWAY SYSTEM PROGRAM.—

"(A) INTERSTATE MAINTENANCE COMPONENT.—For resurfacing, restoring, rehabilitating, and reconstructing the Interstate System—

"(i) 50 percent in the ratio that—

"(I) the total lane miles on Interstate System routes designated under—

"(aa) section 103;

"(bb) section 139(a) before March 9, 1984 (other than routes on toll roads not subject to a Secretarial agreement under section 105 of the Federal-Aid Highway Act of 1978 (92 Stat. 2692)); and

"(cc) section 139(c) (as in effect on the day before the date of enactment of the Intermodal *Surface* Transportation *Efficiency* Act of 1997);

in each State; bears to

"(II) the total of all such lane miles in all States; and

"(ii) 50 percent in the ratio that—

"(I) the total vehicle miles traveled on lanes on Interstate System routes designated under—

"(aa) section 103;

"(bb) section 139(a) before March 9, 1984 (other than routes on toll roads not subject to a Secretarial agreement under section 105 of the Federal-Aid

Highway Act of 1978 (92 Stat. 2692)); and

"(cc) section 139(c) (as in effect on the day before the date of enactment of the Intermodal *Surface* Transportation *Efficiency* Act of 1997);

in each State; bears to

"(II) the total of all such vehicle miles traveled in all States.

"(B) INTERSTATE BRIDGE COMPONENT.—For resurfacing, restoring, rehabilitating, and reconstructing bridges on the Interstate System, in the ratio that—

"(i) the total square footage of structurally deficient and functionally obsolete bridges on the Interstate System (other than bridges on toll roads not subject to a Secretarial agreement under section 105 of the Federal-Aid Highway Act of 1978 (92 Stat. 2692)) in each State; bears to

"(ii) the total square footage of structurally deficient and functionally obsolete bridges on the Interstate System (other than bridges on toll roads not subject to a

Secretarial agreement under section 105 of the Federal-Aid Highway Act of 1978 (92 Stat. 2692)) in all States.

"(C) OTHER NATIONAL HIGHWAY SYSTEM COMPONENT.—

"(i) IN GENERAL.—For the National Highway System (excluding ~~activities for which~~ funds ~~are~~ apportioned under subparagraph (A) or (B)), $36,400,000 for each fiscal year to the Virgin Islands, Guam, American Samoa, and the Commonwealth of Northern Mariana Islands and the remainder apportioned as follows:

"(I) 20 percent of the apportionments in the ratio that—

"(aa) the total lane miles of principal arterial routes (excluding Interstate System routes) in each State; bears to

"(bb) the total lane miles of principal arterial routes (excluding Interstate System routes) in all States.

"(II) 29 percent of the apportionments in the ratio that—

"(aa) the total vehicle miles traveled on lanes on principal arterial routes (excluding Interstate System routes) in each State; bears to

"(bb) the total vehicle miles traveled on lanes on principal arterial routes (excluding Interstate System routes) in all States.

"(III) 18 percent of the apportionments in the ratio that—

"(aa) the total square footage of structurally deficient and functionally obsolete bridges on principal arterial routes (excluding bridges on Interstate System routes (other than bridges on toll roads not subject to a Secretarial agreement under section 105 of the Federal-Aid Highway Act of 1978 (92 Stat. 2692))) in each State; bears to

"(bb) the total square footage of structurally deficient and functionally obsolete bridges on

principal arterial routes (excluding bridges on Interstate System routes (other than bridges on toll roads not subject to a Secretarial agreement under section 105 of the Federal-Aid Highway Act of 1978 (92 Stat. 2692))) in all States.

''(IV) 24 percent of the apportionments in the ratio that—

''(aa) the total diesel fuel used on highways in each State; bears to

''(bb) the total diesel fuel used on highways in all States.

''(V) 9 percent of the apportionments in the ratio that—

''(aa) the quotient obtained by dividing the total lane miles on principal arterial highways in each State by the total population of the State; bears to

''(bb) the quotient obtained by dividing the total lane miles on principal arterial highways in

all States by the total population of all States.

"(ii) DATA.—Each calculation under clause (i) shall be based on the latest available data.

"(D) MINIMUM APPORTIONMENT.—Notwithstanding subparagraphs (A) through (C), each State shall receive a minimum of ½ of 1 percent of the funds apportioned under this paragraph.

"(2) CONGESTION MITIGATION AND AIR QUALITY IMPROVEMENT PROGRAM.—

"(A) IN GENERAL.—For the congestion mitigation and air quality improvement program, in the ratio that—

"(i) the total of all weighted nonattainment and maintenance area populations in each State; bears to

"(ii) the total of all weighted nonattainment and maintenance area populations in all States.

"(B) CALCULATION OF WEIGHTED NONATTAINMENT AND MAINTENANCE AREA POPULATION.—Subject to subparagraph (C), for the purpose of subparagraph (A), the weighted non-

attainment and maintenance area population shall be calculated by multiplying the population of each area in a State that was a nonattainment area or maintenance area as described in section 149(b) for ozone or carbon monoxide by a factor of—

"(i) 0.8 if—

"(I) at the time of the apportionment, the area is a maintenance area; *or*

"(II) at the time of the apportionment, the area is classified as a submarginal ozone nonattainment area under ~~that Act; or~~ *the Clean Air Act (42 U.S.C. 7401 et seq.);*

~~"(III) as of the date of enactment of the Intermodal Transportation Act of 1997, the area is considered by the Administrator of the Environmental Protection Agency to be a flexible attainment region;~~

"(ii) 1.0 if, at the time of the apportionment, the area is classified as a marginal ozone nonattainment area under sub-

part 2 of part D of title I of the Clean Air Act (42 U.S.C. 7511 et seq.);

"(iii) 1.1 if, at the time of the apportionment, the area is classified as a moderate ozone nonattainment area under that subpart;

"(iv) 1.2 if, at the time of the apportionment, the area is classified as a serious ozone nonattainment area under that subpart;

"(v) 1.3 if, at the time of the apportionment, the area is classified as a severe ozone nonattainment area under that subpart;

"(vi) 1.4 if, at the time of the apportionment, the area is classified as an extreme ozone nonattainment area under that subpart; or

"(vii) 1.0 if, at the time of the apportionment, the area is not a nonattainment or maintenance area as described in section 149(b) for ozone, but is classified under subpart 3 of part D of title I of that Act (42 U.S.C. 7512 et seq.) as a non-

attainment area described in section 149(b) for carbon monoxide.

"(C) ADDITIONAL ADJUSTMENT FOR CARBON MONOXIDE AREAS.—

"(i) CARBON MONOXIDE NONATTAINMENT AREAS.—If, in addition to being classified as a nonattainment or maintenance area for ozone, the area was also classified under subpart 3 of part D of title I of that Act (42 U.S.C. 7512 et seq.) as a nonattainment area described in section 149(b) for carbon monoxide, the weighted nonattainment or maintenance area population of the area, as determined under clauses (i) through (vi) of subparagraph (B), shall be further multiplied by a factor of 1.2.

"(ii) CARBON MONOXIDE MAINTENANCE AREAS.—If, in addition to being classified as a nonattainment or maintenance area for ozone, the area was at one time also classified under subpart 3 of part D of title I of that Act (42 U.S.C. 7512 et seq.) as a nonattainment area described in section 149(b) for carbon monoxide but

has been redesignated as a maintenance area, the weighted nonattainment or maintenance area population of the area, as determined under clauses (i) through (vi) of subparagraph (B), shall be further multiplied by a factor of 1.1.

"(D) MINIMUM APPORTIONMENT.—Notwithstanding any other provision of this paragraph, each State shall receive a minimum of ½ of 1 percent of the funds apportioned under this paragraph.

"(E) DETERMINATIONS OF POPULATION.—In determining population figures for the purposes of this paragraph, the Secretary shall use the latest available annual estimates prepared by the Secretary of Commerce.

"(3) SURFACE TRANSPORTATION PROGRAM.—

"(A) IN GENERAL.—For the surface transportation program, in accordance with the following formula:

"(i) 20 percent of the apportionments in the ratio that—

"(I) the total lane miles of Federal-aid highways in each State; bears to

"(II) the total lane miles of Federal-aid highways in all States.

"(ii) 30 percent of the apportionments in the ratio that—

"(I) the total vehicle miles traveled on lanes on Federal-aid highways in each State; bears to

"(II) the total vehicle miles traveled on lanes on Federal-aid highways in all States.

"(iii) 25 percent of the apportionments in the ratio that—

"(I) the total square footage of structurally deficient and functionally obsolete bridges on Federal-aid highways (excluding bridges described in subparagraphs (B) and (C)(i)(III) of paragraph (1)) in each State; bears to

"(II) the total square footage *of* structurally deficient and functionally obsolete bridges on Federal-aid highways (excluding bridges described in subparagraphs (B) and (C)(i)(III) of paragraph (1)) in all States.

"(iv) 25 percent of the apportionments in the ratio that—

"(I) the estimated tax payments attributable to highway users in each State paid into the Highway Trust Fund (other than the Mass Transit Account) in the latest fiscal year for which data are available; bears to

"(II) the estimated tax payments attributable to highway users in all States paid into the Highway Trust Fund (other than the Mass Transit Account) in the latest fiscal year for which data are available.

"(B) DATA.—Each calculation under subparagraph (A) shall be based on the latest available data.

"(C) MINIMUM APPORTIONMENT.—Notwithstanding subparagraph (A), each State shall receive a minimum of ½ of 1 percent of the funds apportioned under this paragraph.".

(b) EFFECT OF CERTAIN AMENDMENTS.—Section 104 of title 23, United States Code, is amended by striking subsection (h) and inserting the following:

"(h) EFFECT OF CERTAIN AMENDMENTS.—Notwithstanding any other provision of law, deposits into the Highway Trust Fund resulting from the amendments made by section 901 of the Taxpayer Relief Act of 1997 shall not be taken into account in determining the apportionments and allocations that any State shall be entitled to receive under the Intermodal *Surface* Transportation *Efficiency* Act of 1997 and *this* title ~~23, United States Code~~.".

(c) ISTEA TRANSITION.—

(1) IN GENERAL.—For each of fiscal years 1998 through 2003, the Secretary shall determine, with respect to each State—

(A) the total apportionments for the fiscal year 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 congestion mitigation and air quality improvement program;

(B) the annual average of the total apportionments during the period of fiscal years 1992 through 1997 for all Federal-aid highway programs (as defined in section 101 of title 23, United States Code), excluding apportionments

for the Federal lands highways program under section 204 of that title;

(C) the annual average of the total apportionments during the period of fiscal years 1992 through 1997 for all Federal-aid highway programs (as defined in section 101 of title 23, United States Code), excluding—

(i) apportionments authorized under section 104 of that title for construction of the Interstate System;

(ii) apportionments for the Interstate substitute program under section 103(e)(4) of that title (as in effect on the day before the date of enactment of this Act);

(iii) apportionments for the Federal lands highways program under section 204 of that title; and

(iv) adjustments to sums apportioned under section 104 of that title due to the hold harmless adjustment under section 1015(a) of the Intermodal Surface Transportation Efficiency Act of 1991 (23 U.S.C. 104 note; 105 Stat. 1943);

(D) the product obtained by multiplying—

(i) the annual average of the total apportionments determined under subparagraph (B); by

(ii) the applicable percentage determined under paragraph (2); and

(E) the product obtained by multiplying—

(i) the annual average of the total apportionments determined under subparagraph (C); by

(ii) the applicable percentage determined under paragraph (2).

(2) APPLICABLE PERCENTAGES.—

(A) FISCAL YEAR 1998.—For fiscal year 1998—

(i) the applicable percentage referred to in paragraph (1)(D)(ii) shall be 145 percent; and

(ii) the applicable percentage referred to in paragraph (1)(E)(ii) shall be 107 percent.

(B) FISCAL YEARS THEREAFTER.—For each of fiscal years 1999 through 2003, the applicable percentage referred to in paragraph (1)(D)(ii) or (1)(E)(ii), respectively, shall be a

percentage equal to the product obtained by multiplying—

(i) the percentage specified in clause (i) or (ii), respectively, of subparagraph (A); by

(ii) the percentage that—

(I) the total contract authority made available under this Act and title 23, United States Code, for Federal-aid highway programs for the fiscal year; bears to

(II) the total contract authority made available under this Act and title 23, United States Code, for Federal-aid highway programs for fiscal year 1998.

(3) MAXIMUM TRANSITION.—

(A) IN GENERAL.—For each of fiscal years 1998 through 2003, in the case of each State with respect to which the total apportionments determined under paragraph (1)(A) is greater than the product determined under paragraph (1)(D), the Secretary shall reduce proportionately the apportionments to the State under 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.—

(i) 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

congestion mitigation and air quality improvement program, after the application of clause (i); bears to

(II) the annual average of the total apportionments determined under paragraph (1)(B) with respect to the State;

may not exceed, in the case of fiscal year 1998, 145 percent, and, in the case of each of fiscal years 1999 through 2003, 145 percent as adjusted in the manner described in paragraph (2)(B).

(4) MINIMUM TRANSITION.—

(A) IN GENERAL.—For each of fiscal years 1998 through 2003, the Secretary shall apportion to each State such additional amounts as are necessary to ensure that—

(i) the total apportionments to the 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 congestion mitigation and air quality improvement program,

after the application of paragraph (3); is equal to

(ii) the greater of—

(I) the product determined with respect to the State under paragraph (1)(E); or

(II) the total apportionments to the State for fiscal year 1997 for all Federal-aid highway programs, excluding—

(aa) apportionments for the Federal lands highways program under section 204 of title 23, United States Code;

(bb) adjustments to sums apportioned under section 104 of that title due to the hold harmless adjustment under section 1015(a) of the Intermodal Surface Transportation Efficiency Act of 1991 (23 U.S.C. 104 note; 105 Stat. 1943); and

(cc) demonstration projects under the Intermodal Surface

Transportation Efficiency Act of 1991 (Public Law 102–240).

(B) OBLIGATION.—Amounts apportioned under subparagraph (A)—

(i) shall be considered to be sums made available for expenditure on the surface transportation program, except that—

(I) the amounts shall not be subject to paragraphs (1) and (2) of section 133(d) of title 23, United States Code; and

(II) 50 percent of the amounts shall be subject to section 133(d)(3) of that title;

(ii) shall be available for any purpose eligible for funding under section 133 of that title; and

(iii) shall remain available for obligation for a period of 3 years after the last day of the fiscal year for which the amounts are apportioned.

(C) AUTHORIZATION OF CONTRACT AUTHORITY.—

(i) IN GENERAL.—There shall be available from the Highway Trust Fund

(other than the Mass Transit Account) such sums as are necessary to carry out this paragraph.

(ii) CONTRACT AUTHORITY.—Funds authorized under this subparagraph shall be available for obligation in the same manner as if the funds were apportioned under chapter 1 of title 23, United States Code.

(d) MINIMUM GUARANTEE.—

(1) IN GENERAL.—Section 105 of title 23, United States Code, is amended to read as follows:

"§ 105. Minimum guarantee

''(a) ADJUSTMENT.—

''(1) IN GENERAL.—In fiscal year 1998 and each fiscal year thereafter on October 1, or as soon as practicable thereafter, the Secretary shall allocate among the States amounts sufficient to ensure that—

''(A) the ratio that—

''(i) each State's percentage of the total apportionments for the fiscal year—

''(I) under section 104 for the Interstate and National Highway System program, the surface transpor-

tation program, metropolitan planning, and the congestion mitigation and air quality improvement program; and

"(II) under *this section and* section 1102(c) of the Intermodal *Surface* Transportation *Efficiency* Act of 1997 for ISTEA transition; bears to

"(ii) each State's percentage of estimated tax payments attributable to highway users in the State paid into the Highway Trust Fund (other than the Mass Transit Account) in the latest fiscal year for which data are available;

is not less than 0.90; and

"(B) in the case of a State specified in paragraph (2), the State's percentage of the total apportionments for the fiscal year described in subclauses (I) and (II) of subparagraph (A)(i) is—

"(i) not less than the percentage specified for the State in paragraph (2); but

"(ii) not greater than the product determined for the State under section 1102(c)(1)(D) of the Intermodal *Surface*

Transportation *Efficiency* Act of 1997 for the fiscal year.

"(2) STATE PERCENTAGES.—The percentage referred to in paragraph (1)(B) for a specified State shall be determined in accordance with the following table:

"State	Percentage
Alaska	1.24
Arkansas	1.33
Delaware	0.47
Hawaii	0.55
Idaho	0.82
Montana	1.06
Nevada	0.73
New Hampshire	0.52
New Jersey	2.41
New Mexico	1.05
North Dakota	0.73
Rhode Island	0.58
South Dakota	0.78
Vermont	0.47
Wyoming	0.76.

"(b) TREATMENT OF ALLOCATIONS.—

"(1) OBLIGATION.—Amounts allocated under subsection (a)—

"(A) shall be available for obligation when allocated and shall remain available for obligation for a period of 3 years after the last day of the fiscal year for which the amounts are allocated; and

"(B) shall be available for any purpose eligible for funding under this title.

"(2) SET-ASIDE.—Fifty percent of the amounts allocated under subsection (a) shall be subject to section 133(d)(3).

"(c) TREATMENT OF WITHHELD APPORTIONMENTS.—For the purpose of subsection (a), any funds that, but for section 158(b) or any other provision of law under which Federal-aid highway funds are withheld from apportionment, would be apportioned to a State for a fiscal year under a section referred to in subsection (a) shall be treated as being apportioned in that fiscal year.

"(d) AUTHORIZATION OF CONTRACT AUTHORITY.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) such sums as are necessary to carry out this section.".

(2) CONFORMING AMENDMENT.—The analysis 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.".

(e) AUDITS OF HIGHWAY TRUST FUND.—Section 104 of title 23, United States Code, is amended by striking subsection (i) and inserting the following:

"(i) AUDITS OF HIGHWAY TRUST FUND.—From available administrative funds deducted under subsection (a), the Secretary may reimburse the Office of Inspector General of the Department of Transportation for the con-

duct of annual audits of financial statements in accordance with section 3521 of title 31.''.

(f) TECHNICAL AMENDMENTS.—Section 104 of title 23, United States Code, is amended—

(1) in subsection (e)—

(A) by inserting ''NOTIFICATION TO STATES.—'' after ''(e)'';

(B) in the first sentence—

(i) by striking ''(other than under subsection (b)(5) of this section)''; and

(ii) by striking ''and research'';

(C) by striking the second sentence; and

(D) in the last sentence, by striking '', except that'' and all that follows through ''such funds''; and

(2) in subsection (f)—

(A) by striking ''(f)(1) On'' and inserting the following:

''(f) METROPOLITAN PLANNING.—

''(1) SET-ASIDE.—On'';

(B) by striking ''(2) These'' and inserting the following:

''(2) APPORTIONMENT TO STATES OF SET-ASIDE FUNDS.—These'';

(C) by striking ''(3) The'' and inserting the following:

''(3) USE OF FUNDS.—The''; and

(D) by striking ''(4) The'' and inserting the following:

''(4) DISTRIBUTION OF FUNDS WITHIN STATES.—The''.

(g) CONFORMING AMENDMENTS.—

(1) Section 146(a) of title 23, United States Code, is amended in the first sentence by striking '', 104(b)(2), and 104(b)(6)'' and inserting ''and 104(b)(2)''.

(2)(A) Section 150 of title 23, United States Code, is repealed.

(B) The analysis for chapter 1 of title 23, United States Code, is amended by striking the item relating to section 150.

(3) Section 158 of title 23, United States Code, is amended—

(A) in subsection (a)—

(i) by striking paragraph (1);

(ii) by redesignating paragraphs (2) and (3) as paragraphs (1) and (2), respectively;

(iii) in paragraph (1) (as so redesignated)—

(I) by striking ''AFTER THE FIRST YEAR'' and inserting ''IN GENERAL''; and

(II) by striking '', 104(b)(2), 104(b)(5), and 104(b)(6)'' and inserting ''and 104(b)(2)''; and

(iv) in paragraph (2) (as redesignated by clause (ii)), by striking ''paragraphs (1) and (2) of this subsection'' and inserting ''paragraph (1)''; and

(B) by striking subsection (b) and inserting the following:

''(b) EFFECT OF WITHHOLDING OF FUNDS.—No funds withheld under this section from apportionment to any State after September 30, 1988, shall be available for apportionment to that State.''.

(4)(A) Section 157 of title 23, United States Code, is repealed.

(B) The analysis for chapter 1 of title 23, United States Code, is amended by striking the item relating to section 157.

(5)(A) Section 115(b)(1) of title 23, United States Code, is amended by striking ''or 104(b)(5), as the case may be,''.

(B) Section 137(f)(1) of title 23, United States Code, is amended by striking ''section 104(b)(5)(B) of this title'' and inserting ''section 104(b)(1)(A)''.

(C) Section 141(c) of title 23, United States Code, is amended by striking ''section 104(b)(5) of this title'' each place it appears and inserting ''section 104(b)(1)(A)''.

(D) Section 142(c) of title 23, United States Code, is amended by striking ''(other than section 104(b)(5)(A))''.

(E) Section 159 of title 23, United States Code, is amended—

(i) by striking ''(5) of'' each place it appears and inserting ''(5) (as in effect on the day before the date of enactment of the Intermodal *Surface* Transportation *Efficiency* Act of 1997) of''; and

(ii) in subsection (b)—

(I) in paragraphs (1)(A)(i) and (3)(A), by striking ''section 104(b)(5)(A)'' each place it appears and inserting ''section 104(b)(5)(A) (as in effect on the day

before the date of enactment of the Intermodal *Surface* Transportation *Efficiency* Act of 1997)";

(II) in paragraph (1)(A)(ii), by striking "section 104(b)(5)(B)" and inserting "section 104(b)(5)(B) (as in effect on the day before the date of enactment of the Intermodal *Surface* Transportation *Efficiency* Act of 1997)";

(III) in paragraph (3)(B), by striking "(5)(B)" and inserting "(5)(B) (as in effect on the day before the date of enactment of the Intermodal *Surface* Transportation *Efficiency* Act of 1997)"; and

(IV) in paragraphs (3)~~(B)~~ and (4), by striking "section 104(b)(5)" each place it appears and inserting "section 104(b)(5) (as in effect on the day before the date of enactment of the Intermodal *Surface* Transportation *Efficiency* Act of 1997)".

(F) Section 161(a) of title 23, United States Code, is amended by striking "paragraphs (1), (3), and (5)(B) of section 104(b)" each place it appears and inserting "paragraphs (1) and (3) of section 104(b)".

(6)(A) Section 104(g) of title 23, United States Code, is amended—

(i) in the first sentence, by striking ''sections 130, 144, and 152 of this title'' and inserting ''subsection (b)(1)(B) and sections 130 and 152'';

(ii) in the first and second sentences—

(I) by striking ''section'' and inserting ''provision''; and

(II) by striking ''such sections'' and inserting ''those provisions''; and

(iii) in the third sentence—

(I) by striking ''section 144'' and inserting ''subsection (b)(1)(B)''; and

(II) by striking ''subsection (b)(1)'' and inserting ''subsection (b)(1)(C)''.

(B) Section 115 of title 23, United States Code, is amended—

(i) in subsection (a)(1)(A)(i), by striking ''104(b)(2), 104(b)(3), 104(f), 144,'' and inserting ''104(b)(1)(B), 104(b)(2), 104(b)(3), 104(f),''; and

(ii) in subsection (c), by striking ''144,,''.

(C) Section 120(e) of title 23, United States Code, is amended in the last sentence by striking ''and in section 144 of this title''.

(D) Section 151(d) of title 23, United States Code, is amended by striking ''section 104(a), section 307(a), and section 144 of this title'' and inserting ''subsections (a) and (b)(1)(B) of section 104 and section 307(a)''.

(E) Section 204(c) of title 23, United States Code, is amended in the first sentence by striking ''or section 144 of this title''.

(F) Section 303(g) of title 23, United States Code, is amended by striking ''section 144 of this title'' and inserting ''section 104(b)(1)(B)''.

SEC. 1103. OBLIGATION CEILING.

(a) GENERAL LIMITATIONS.—Subject to the other provisions of this section and notwithstanding any other provision of law, the total amount of all obligations for Federal-aid highways and highway safety construction programs shall not exceed—

(1) $21,800,000,000 for fiscal year 1998;

(2) $22,768,000,000 for fiscal year 1999;

(3) $22,901,000,000 for fiscal year 2000;

(4) $23,070,000,000 for fiscal year 2001;

(5) $23,511,000,000 for fiscal year 2002; and

(6) $24,259,000,000 for fiscal year 2003.

(b) EXCEPTIONS.—

(1) IN GENERAL.—The limitations under subsection (a) shall not apply to obligations of funds under—

~~(A) section 125 of title 23, United States Code;~~

~~(B) section 105(a) of that title, excluding amounts allocated under section 105(a)(1)(B) of that title;~~

(A) section 105(a) of title 23, United States Code, excluding amounts allocated under section 105(a)(1)(B) of that title;

(B) section 125 of that title;

(C) section 157 of that title (as in effect on the day before the date of enactment of this Act);

(D) section 147 of the Surface Transportation Assistance Act of 1978 (23 U.S.C. 144 note; 92 Stat. 2714);

(E) section 9 of the Federal-Aid Highway Act of 1981 (95 Stat. 1701);

(F) subsections (b) and (j) of section 131 of the Surface Transportation Assistance Act of 1982 (96 Stat. 2119);

(G) subsections (b) and (c) of section 149 of the Surface Transportation and Uniform Relocation Assistance Act of 1987 (101 Stat. 198); and

(H) sections 1103 through 1108 of the Intermodal Surface Transportation Efficiency Act of 1991 (105 Stat. 2027).

(2) EFFECT OF OTHER LAW.—A provision of law establishing a limitation on obligations for Federal-aid highway*s* and highway safety construction programs may not amend or limit the applicability of this subsection, unless the provision specifically amends or limits that applicability.

(c) APPLICABILITY TO TRANSPORTATION RESEARCH PROGRAMS.—Obligation limitations for Federal-aid highway*s* and highway safety construction programs established by subsection (a) shall apply to transportation research programs carried out under chapter 5 of title 23, United States Code.

(d) OBLIGATION AUTHORITY.—Section 118 of title 23, United States Code, is amended by adding at the end the following:

''(g) OBLIGATION AUTHORITY.—

''(1) DISTRIBUTION.—For each fiscal year, the Secretary shall—

"(A) distribute the total amount of obligation authority for Federal-aid highways and highway safety construction programs made available for the fiscal year by allocation in the ratio that—

"(i) the total of the sums made available for Federal-aid highways and highway safety construction programs that are apportioned or allocated to each State for the fiscal year; bears to

"(ii) the total of the sums made available for Federal-aid highways and highway safety construction programs that are apportioned or allocated to all States for the fiscal year;

"(B) provide all States with authority sufficient to prevent lapses of sums authorized to be appropriated for Federal-aid highways that have been apportioned to a State; and

"(C) not distribute—

"(i) amounts deducted under section 104(a) for administrative expenses;

"(ii) amounts ~~made available for the Federal lands highways program under~~

~~section 204;~~ *set aside under section 104(k) for Interstate 4R and bridge projects;*

"(iii) amounts made available under sections 143, 164, 165, 204, 206, 207, and 322;

"(iv) amounts made available under section 111 of title 49;

"(v) amounts made available under section 201 of the Appalachian Regional Development Act of 1965 (40 U.S.C. App.);

"(vi) amounts made available under section 1012(b) of the Intermodal Surface Transportation Efficiency Act of 1991 (23 U.S.C. 149 note; 105 Stat. 1938);

"(vii) amounts made available under chapter 2 of subtitle C of title I, and sections 1503, 1603, and 1604, of the Intermodal Surface Transportation Efficiency Act of 1997;

~~"(iii)~~ *"(viii)* amounts made available under section 149(d) of the Surface Transportation and Uniform Relocation Assistance Act of 1987 (101 Stat. 201); and

~~"(iv)~~ *"(ix)* amounts made available for implementation of programs under chapter

5 of this title and sections 5222, 5232, and 5241 of title 49.

"(2) REDISTRIBUTION.—Notwithstanding paragraph (1), the Secretary shall, after August 1 of each of fiscal years 1998 through 2003—

"(A) revise a distribution of the funds made available under paragraph (1) for the fiscal year if a State will not obligate the amount distributed during the fiscal year; and

"(B) redistribute sufficient amounts to those States able to obligate amounts in addition to the amounts previously distributed during the fiscal year, giving priority to those States that have large unobligated balances of funds apportioned under section 104 and under section 144 (as in effect on the day before the date of enactment of this ~~subsection~~ *subparagraph*).".

(e) APPLICABILITY OF OBLIGATION LIMITATIONS.—An obligation limitation established by a provision of any other Act shall not apply to obligations under a program funded under this Act or title 23, United States Code, unless—

(1) the provision specifically amends or limits the applicability of this subsection; or

(2) an obligation limitation is specified in this Act with respect to the program.

SEC. 1104. OBLIGATION AUTHORITY UNDER SURFACE TRANSPORTATION PROGRAM.

Section 133 of title 23, United States Code, is amended by striking subsection (f) and inserting the following:

"(f) OBLIGATION AUTHORITY.—

"(1) IN GENERAL.—A State that is required to obligate in an urbanized area with an urbanized area population of over 200,000 individuals under subsection (d) funds apportioned to the State under section 104(b)(3) shall make available during the 3-fiscal year period of 1998 through 2000, and the 3-fiscal year period of 2001 through 2003, an amount of obligation authority distributed to the State for Federal-aid highways and highway safety construction programs for use in the area that is equal to the amount obtained by multiplying—

"(A) the aggregate amount of funds that the State is required to obligate in the area under subsection (d) during each such period; by

"(B) the ratio that—

"(i) the aggregate amount of obligation authority distributed to the State for Federal-aid highways and highway safety construction programs during the period; bears to

"(ii) the total of the sums apportioned to the State for Federal-aid highways and highway safety construction programs (excluding sums not subject to an obligation limitation) during the period.

"(2) JOINT RESPONSIBILITY.—Each State, each affected metropolitan planning organization, and the Secretary shall jointly ensure compliance with paragraph (1).".

SEC. 1105. EMERGENCY RELIEF.

(a) FEDERAL SHARE.—Section 120(e) of title 23, United States Code, is amended in the first sentence by striking "highway system" and inserting "highway".

(b) ELIGIBILITY AND FUNDING.—Section 125 of title 23, United States Code, is amended—

(1) by striking subsection (a);

(2) by redesignating subsections (b), (c), and (d) as subsections (d), (e), and (f), respectively;

(3) by inserting after the section heading the following:

"(a) GENERAL ELIGIBILITY.—Subject to this section and section 120, an emergency fund is authorized for expenditure by the Secretary for the repair or reconstruction of highways, roads, and trails, in any part of the United States, including Indian reservations, that the Secretary finds have suffered serious damage as a result of—

"(1) natural disaster over a wide area, such as by a flood, hurricane, tidal wave, earthquake, severe storm, or landslide; or

"(2) catastrophic failure from any external cause.

"(b) RESTRICTION ON ELIGIBILITY.—In no event shall funds be used pursuant to this section for the repair or reconstruction of bridges that have been permanently closed to all vehicular traffic by the State or responsible local official because of imminent danger of collapse due to a structural deficiency or physical deterioration.

"(c) FUNDING.—Subject to the following limitations, there are hereby authorized to be appropriated from the Highway Trust Fund (other than the Mass Transit Account) such sums as may be necessary to establish the fund authorized by this section and to replenish it on an annual basis:

"(1) Not more than $100,000,000 is authorized 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 (c)'' 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''.

(c) SAN MATEO COUNTY, CALIFORNIA.—Notwithstanding any other provision of law, a project to repair or reconstruct any portion of a Federal-aid primary route in San Mateo County, California, that—

(1) was destroyed as a result of a combination of storms in the winter of 1982–1983 and a mountain slide; *and*

~~(2) until its destruction, served as the only reasonable access route between 2 cities and as the designated emergency evacuation route of 1 of the cities; and~~

~~(3) complies with the local coastal plan;~~

~~shall be eligible for assistance under section 125(a) of title 23, United States Code.~~

(2) until its destruction, served as the only reasonable access route between 2 cities and as the designated emergency evacuation route of 1 of the cities; shall be eligible for assistance under section 125(a) of title 23, United States Code, if the project complies with the local coastal plan.

SEC. 1106. FEDERAL LANDS HIGHWAYS PROGRAM.

(a) FEDERAL SHARE PAYABLE.—Section 120 of title 23, United States Code, is amended by adding at the end the following:

"(j) USE OF FEDERAL LAND MANAGEMENT AGENCY FUNDS.—Notwithstanding any other provision of law, the funds appropriated to any Federal land management agency may be used to pay the non-Federal share of the cost of any Federal-aid highway project the Federal share of which is funded under section 104.

"(k) USE OF FEDERAL LANDS HIGHWAYS PROGRAM FUNDS.—Notwithstanding any other provision of law, the funds made available to carry out the Federal lands highways program under section 204 may be used to pay the non-Federal share of the cost of any project that is funded under section 104 and that provides access to or within Federal or Indian lands.".

(b) AVAILABILITY OF FUNDS.—Section 203 of title 23, United States Code, is amended by adding at the end the following: "Notwithstanding any other provision of law, the authorization by the Secretary of engineering and related work for a Federal lands highways program project, or the approval by the Secretary of plans, specifications, and estimates for construction of a Federal lands highways program project, shall be deemed to constitute a contractual obligation of the Federal Government to the pay the Federal share of the cost of the project.".

(c) PLANNING AND AGENCY COORDINATION.—Section 204 of title 23, United States Code, is amended—

(1) by striking subsection (a) and inserting the 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 PROCEDURES.—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 IMPROVEMENT 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—

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

transportation planning, research, engineering, and construction of the highways, roads, and parkways, or of transit facilities within public lands, national parks, and Indian reservations. In connection with activities under the preceding sentence, the Secretary and the Secretary of the appropriate Federal land management agency may enter into construction contracts and other appropriate contracts with a State or civil subdivision of a State or Indian tribe.'';

(3) in the first sentence of subsection (e), by striking ''Secretary of the Interior'' and inserting ''Secretary of the appropriate Federal land management 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.'';

(5) by striking subsection (i) and inserting the following:

''(i) TRANSFERS OF COSTS TO SECRETARIES OF FEDERAL LAND MANAGEMENT AGENCIES.—

"(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).".

SEC. 1107. RECREATIONAL TRAILS PROGRAM.

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

"§ 206. Recreational trails program

''(a) DEFINITIONS.—

''(1) MOTORIZED RECREATION.—The term 'motorized recreation' means off-road recreation using any motor-powered vehicle, except for a motorized wheelchair.

''(2) RECREATIONAL TRAIL; TRAIL.—The term 'recreational trail' or 'trail' means a thoroughfare or track across land or snow, used for recreational purposes such as—

''(A) pedestrian activities, including wheelchair use;

''(B) skating or skateboarding;

''(C) equestrian activities, including carriage driving;

''(D) nonmotorized snow trail activities, including skiing;

''(E) bicycling or use of other human-powered vehicles;

''(F) aquatic or water activities; and

''(G) motorized vehicular activities, including all-terrain vehicle riding, motorcycling, snowmobiling, use of off-road light trucks, or use of other off-road motorized vehicles.

''(b) PROGRAM.—In accordance with this section, the Secretary, in consultation with the Secretary of the Inte-

rior and the Secretary of Agriculture, shall carry out a program to provide and maintain recreational trails (referred to in this section as the 'program').

"(c) STATE RESPONSIBILITIES.—To be eligible for apportionments under this section—

"(1) a State may use apportionments received under this section for construction of new trails crossing Federal lands only if the construction is—

"(A) permissible under other law;

"(B) necessary and required by a statewide comprehensive outdoor recreation plan required by the Land and Water Conservation Fund Act of 1965 (16 U.S.C. 460*l*–4 et seq.);

"(C) approved by the administering agency of the State designated under paragraph (2); and

"(D) approved by each Federal agency charged with management of the affected lands, which approval shall be contingent on compliance by the Federal agency with all applicable laws, including the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.), the Forest and Rangeland Renewable Resources Planning Act of 1974 (16 U.S.C. 1600 et seq.),

and the Federal Land Policy and Management Act of 1976 (43 U.S.C. 1701 et seq.);

"(2) the Governor of a State shall designate the State agency or agencies that will be responsible for administering apportionments received under this section; and

"(3) the State shall establish within the State a State trail advisory committee that represents both motorized and nonmotorized trail users.

"(d) USE OF APPORTIONED FUNDS.—

"(1) IN GENERAL.—Funds made available under this section shall be obligated for trails and trail-related projects that—

"(A) have been planned and developed under the laws, policies, and administrative procedures of each State; and

"(B) are identified in, or further a specific goal of, a trail plan or trail plan element included or referenced in a metropolitan transportation plan required under section 134 or a statewide transportation plan required under section 135, consistent with the statewide comprehensive outdoor recreation plan required by the Land and Water Conservation Fund Act of 1965 (16 U.S.C. 460*l*–4 et seq.).

"(2) PERMISSIBLE USES.—Permissible uses of funds made available under this section include—

"(A) maintenance and restoration of existing trails;

"(B) development and rehabilitation of trailside and trailhead facilities and trail linkages;

"(C) purchase and lease of trail construction and maintenance equipment;

"(D) construction of new trails;

"(E) acquisition of easements and fee simple title to property for trails or trail corridors;

"(F) *payment of* costs to the State incurred in administering the program, but in an amount not to exceed 7 percent of the apportionment received by the State for a fiscal year; and

"(G) operation of educational programs to promote safety and environmental protection as these objectives relate to the use of trails.

"(3) USE OF APPORTIONMENTS.—

"(A) IN GENERAL.—Except as provided in subparagraphs (B), (C), and (D), of the apportionments received for a fiscal year by a State under this section—

"(i) 40 percent shall be used for trail or trail-related projects that facilitate diverse recreational trail use within a trail corridor, trailside, or trailhead, regardless of whether the project is for diverse motorized use, for diverse nonmotorized use, or to accommodate both motorized and nonmotorized recreational trail use;

"(ii) 30 percent shall be used for uses relating to motorized recreation; and

"(iii) 30 percent shall be used for uses relating to nonmotorized recreation.

"(B) SMALL STATE EXCLUSION.—Any State with a total land area of less than 3,500,000 acres, and in which nonhighway recreational fuel use accounts for less than 1 percent of all such fuel use in the United States, shall be exempted from the requirements of subparagraph (A) upon application to the Secretary by the State demonstrating that the State meets the conditions of this subparagraph.

"(C) WAIVER AUTHORITY.—Upon the request of a State trail advisory committee established under subsection (c)(3), the Secretary

may waive, in whole or in part, the requirements of subparagraph (A) with respect to the State if the State certifies to the Secretary that the State does not have sufficient projects to meet the requirements of subparagraph (A).

"(D) STATE ADMINISTRATIVE COSTS.—State administrative costs eligible for funding under paragraph (2)(F) shall be exempt from the requirements of subparagraph (A).

"(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.

"(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-

tion may contribute additional Federal funds toward the cost of a project, except that—

"(A) the share attributable to the Secretary of Transportation may not exceed 80 percent; and

"(B) the share attributable to the Secretary and the Federal agency jointly may not exceed 95 percent.

"(3) USE OF FUNDS FROM FEDERAL PROGRAMS TO PROVIDE NON-FEDERAL SHARE.—Notwithstanding any other provision of law, amounts made available by the Federal Government under any Federal program that are—

"(A) expended in accordance with the requirements of the Federal program relating to activities funded and populations served; and

"(B) expended on a project that is eligible for assistance under this section;

may be credited toward the non-Federal share of the cost of the project.

"(4) PROGRAMMATIC NON-FEDERAL SHARE.—A State may allow adjustments to the non-Federal share of an individual project under this section if the Federal share of the cost of all projects carried out by the State under the program (excluding

projects funded under paragraph (2) or (3)) using funds apportioned to the State for a fiscal year does not exceed 80 percent.

"(5) STATE ADMINISTRATIVE COSTS.—The Federal share of the administrative costs of a State under this subsection shall be determined in accordance with section 120(b).

"(g) USES NOT PERMITTED.—A State may not obligate funds apportioned under this section for—

"(1) condemnation of any kind of interest in property;

"(2) construction of any recreational trail on National Forest System land for any motorized use unless—

"(A) the land has been apportioned for uses other than wilderness by an approved forest land and resource management plan or has been released to uses other than wilderness by an Act of Congress; and

"(B) the construction is otherwise consistent with the management direction in the approved forest land and resource management plan;

"(3) construction of any recreational trail on Bureau of Land Management land for any motorized use unless the land—

"(A) has been apportioned for uses other than wilderness by an approved Bureau of Land Management resource management plan or has been released to ~~other~~ uses *other than wilderness* by an Act of Congress; and

"(B) the construction is otherwise consistent with the management direction in the approved management plan; or

"(4) upgrading, expanding, or otherwise facilitating motorized use or access to trails predominantly used by nonmotorized trail users and on which, as of May 1, 1991, motorized use is prohibited or has not occurred.

"(h) PROJECT ADMINISTRATION.—

"(1) CREDIT FOR DONATIONS OF FUNDS, MATERIALS, SERVICES, OR NEW RIGHT-OF-WAY.—

"(A) IN GENERAL.—Nothing in this title or other law shall prevent a project sponsor from offering to donate funds, materials, services, or a new right-of-way for the purposes of a project eligible for assistance under this section. Any funds, or the fair market value of any

materials, services, or new right-of-way, may be donated by any project sponsor and shall be credited to the non-Federal share in accordance with subsection (f).

"(B) FEDERAL PROJECT SPONSORS.—Any funds or the fair market value of any materials or services may be provided by a Federal project sponsor and shall be credited to the Federal agency's share in accordance with subsection (f).

"(2) RECREATIONAL PURPOSE.—A project funded under this section is intended to enhance recreational opportunity and is not subject to section 138 of this title or section 303 of title 49.

"(3) CONTINUING RECREATIONAL USE.—At the option of each State, funds made available under this section may be treated as Land and Water Conservation Fund apportionments for the purposes of section 6(f)(3) of the Land and Water Conservation Fund Act of 1965 (16 U.S.C. 460*l*–8(f)(3)).

"(4) COOPERATION BY PRIVATE PERSONS.—

"(A) WRITTEN ASSURANCES.—As a condition of making available apportionments for work on recreational trails that would affect privately owned land, a State shall obtain writ-

ten assurances that the owner of the ~~property~~ *land* will cooperate with the State and participate as necessary in the activities to be conducted.

"(B) PUBLIC ACCESS.—Any use of the apportionments to a State under this section on private*ly owned* land must be accompanied by an easement or other legally binding agreement that ensures public access to the recreational trail improvements funded by the apportionments.

"(i) APPORTIONMENT.—

"(1) DEFINITION OF ELIGIBLE STATE.—In this subsection, the term 'eligible State' means a State that meets the requirements of subsection (c).

"(2) APPORTIONMENT.—Subject to subsection (j), for each fiscal year, the Secretary shall apportion—

"(A) 50 percent of the amounts made available to carry out this section equally among eligible States; and

"(B) 50 percent of the amounts made available to carry out this section among eligible States in proportion to the quantity of non-

highway recreational fuel used in each eligible State during the preceding year.

"(j) ADMINISTRATIVE COSTS.—

"(1) IN GENERAL.—Whenever an apportionment is made under subsection (i) of the amounts made available to carry out this section, the Secretary shall first deduct an amount, not to exceed 1 percent of the authorized amounts, to pay the costs to the Secretary for administration of, and research authorized under, the program.

"(2) USE OF CONTRACTS.—To carry out research funded under paragraph (1), the Secretary may—

"(A) enter into contracts with for-profit organizations; and

"(B) enter into contracts, partnerships, or cooperative agreements with other government agencies, institutions of higher learning, or nonprofit organizations.

"(k) AUTHORIZATION OF CONTRACT AUTHORITY.—

"(1) IN GENERAL.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) to carry out this section $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 fiscal year 2002, and $25,000,000 for fiscal year 2003.

"(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, except that the Federal share of the cost of a project under this section shall be determined in accordance with this section.".

(b) CONFORMING AMENDMENTS.—

(1) The Intermodal Surface Transportation Efficiency Act of 1991 is amended by striking part B of title I (16 U.S.C. 1261 et seq.).

(2) The analysis for chapter 2 of title 23, United States Code, is amended by striking the item relating to section 206 and inserting the following:

"206. Recreational trails program.".

SEC. 1108. VALUE PRICING PILOT PROGRAM.

(a) IN GENERAL.—Section 1012(b) of the Intermodal Surface Transportation Efficiency Act of 1991 (23 U.S.C. 149 note; 105 Stat. 1938) is amended—

(1) in the subsection heading, by striking "CONGESTION" and inserting "VALUE"; and

(2) in paragraph (1), by striking "congestion" each place it appears and inserting "value".

(b) INCREASED NUMBER OF PROJECTS.—Section 1012(b)(1) of the Intermodal Surface Transportation Efficiency Act of 1991 (23 U.S.C. 149 note; 105 Stat. 1938) is amended in the second sentence by striking ''5'' and inserting ''15''.

(c) ELIGIBILITY OF PREIMPLEMENTATION COSTS.—Section 1012(b)(2) of the Intermodal Surface Transportation Efficiency Act of 1991 (23 U.S.C. 149 note; 105 Stat. 1938) is amended in the second sentence—

(1) by inserting after ''Secretary shall fund'' the following: ''all preimplementation costs and project design, and''; and

(2) by inserting after ''Secretary may not fund'' the following: ''the implementation costs of''.

(d) TOLLING.—Section 1012(b)(4) of the Intermodal Surface Transportation Efficiency Act of 1991 (23 U.S.C. 149 note; 105 Stat. 1938) is amended by striking ''a pilot program under this section, but not on more than 3 of such programs'' and inserting ''any value pricing pilot program under this subsection''.

(e) HOV PASSENGER REQUIREMENTS.—Section 1012(b) of the Intermodal Surface Transportation Efficiency Act of 1991 (23 U.S.C. 149 note; 105 Stat. 1938) is amended by striking paragraph (6) and inserting the following:

"(6) HOV PASSENGER REQUIREMENTS.—Notwithstanding section ~~102~~ *146(c)* of title 23, United States Code, a State may permit vehicles with fewer than 2 occupants to operate in high occupancy vehicle lanes if the vehicles are part of a value pricing pilot program under this subsection.".

(f) FUNDING.—Section 1012(b) of the Intermodal Surface Transportation Efficiency Act of 1991 (23 U.S.C. 149 note; 105 Stat. 1938) is amended by adding at the end the following:

"(7) AUTHORIZATION OF CONTRACT AUTHORITY.—

"(A) IN GENERAL.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) to carry out this subsection $8,000,000 for each of fiscal years 1998 through 2003.

"(B) AVAILABILITY.—

"(i) IN GENERAL.—Funds allocated by the Secretary to a State under this subsection shall remain available for obligation by the State for a period of 3 years after the last day of the fiscal year for which the funds are authorized.

"(ii) USE OF UNALLOCATED FUNDS.—If the total amount of funds made available from the Highway Trust Fund under this subsection but not allocated exceeds $8,000,000 as of September 30 of any year, the excess amount—

"(I) shall be apportioned in the following fiscal year by the Secretary to all States in accordance with section 104(b)(3) of title 23, United States Code;

"(II) shall be considered to be a sum made available for expenditure on the surface transportation program, except that the amount shall not be subject to section 133(d) of that title; and

"(III) shall be available for any purpose eligible for funding under section 133 of that title.

"(C) CONTRACT AUTHORITY.—Funds authorized under this paragraph 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 any project under this subsection and the availability of funds authorized by this paragraph shall be determined in accordance with this subsection.''.

(g) CONFORMING AMENDMENTS.—Section 1012(b) of the Intermodal Surface Transportation Efficiency Act of 1991 (23 U.S.C. 149 note; 105 Stat. 1938) is amended—

(1) in paragraph (1), by striking ''projects'' each place it appears and inserting ''programs''; and

(2) in paragraph (5)—

(A) by striking ''projects'' and inserting ''programs''; and

(B) by striking ''traffic, volume'' and inserting ''traffic volume''.

SEC. 1109. HIGHWAY USE TAX EVASION PROJECTS.

(a) IN GENERAL.—Section 143 of title 23, United States Code, is amended to read as follows:

''§ 143. Highway use tax evasion projects

''(a) DEFINITION OF STATE.—In this section, the term 'State' means the 50 States and the District of Columbia.

''(b) PROJECTS.—

''(1) IN GENERAL.—The Secretary shall use funds made available under paragraph (7) to carry

out highway use tax evasion projects in accordance with this subsection.

"(2) ALLOCATION OF FUNDS.—The funds may be allocated to the Internal Revenue Service and the States at the discretion of the Secretary.

"(3) CONDITIONS ON FUNDS ALLOCATED TO INTERNAL REVENUE SERVICE.—The Secretary shall not impose any condition on the use of funds allocated to the Internal Revenue Service under this subsection.

"(4) LIMITATION ON USE OF FUNDS.—Funds made available under paragraph (7) shall be used only—

"(A) to expand efforts to enhance motor fuel tax enforcement;

"(B) to fund additional Internal Revenue Service staff, but only to carry out functions described in this paragraph;

"(C) to supplement motor fuel tax examinations and criminal investigations;

"(D) to develop automated data processing tools to monitor motor fuel production and sales;

"(E) to evaluate and implement registration and reporting requirements for motor fuel taxpayers;

"(F) to reimburse State expenses that supplement existing fuel tax compliance efforts; and

"(G) to analyze and implement programs to reduce tax evasion associated with other highway use taxes.

"(5) MAINTENANCE OF EFFORT.—The Secretary may not make an allocation to a State under this subsection for a fiscal year unless the State certifies that the aggregate expenditure of funds of the State, exclusive of Federal funds, for motor fuel tax enforcement activities will be maintained at a level that does not fall below the average level of such expenditure for the preceding 2 fiscal years of the State.

"(6) FEDERAL SHARE.—The Federal share of the cost of a project carried out under this subsection shall be 100 percent.

"(7) AUTHORIZATION OF CONTRACT AUTHORITY.—

"(A) IN GENERAL.—There shall be available to the Secretary from the Highway Trust

Fund (other than the Mass Transit Account) to carry out this subsection $5,000,000 for each of fiscal years 1998 through 2003.

"(B) AVAILABILITY OF FUNDS.—Funds authorized under this paragraph shall remain available for obligation for a period of 1 year after the last day of the fiscal year for which the funds are authorized.

"(c) EXCISE FUEL REPORTING SYSTEM.—

"(1) IN GENERAL.—Not later than April 1, 1998, the Secretary shall enter into a memorandum of understanding with the Commissioner of the Internal Revenue Service for the purposes of the development and maintenance by the Internal Revenue Service of an excise fuel reporting system (referred to in this subsection as the 'system').

"(2) ELEMENTS OF MEMORANDUM OF UNDERSTANDING.—The memorandum of understanding shall provide that—

"(A) the Internal Revenue Service shall develop and maintain the system through contracts;

"(B) the system shall be under the control of the Internal Revenue Service; and

"(C) the system shall be made available for use by appropriate State and Federal revenue, tax, or law enforcement authorities, subject to section 6103 of the Internal Revenue Code of 1986.

"(3) AUTHORIZATION OF APPROPRIATIONS FROM HIGHWAY TRUST FUND.—There are authorized to be appropriated to the Secretary from the Highway Trust Fund (other than the Mass Transit Account) to carry out this subsection—

"(A) $8,000,000 for development of the system; and

"(B) $2,000,000 for each of fiscal years 1998 through 2003 for operation and maintenance of the system.".

(b) CONFORMING AMENDMENTS.—

(1) The analysis for chapter 1 of title 23, United States Code, is amended by striking the item relating to section 143 and inserting the following:

"143. Highway use tax evasion projects.".

(2) Section 1040 of the Intermodal Surface Transportation Efficiency Act of 1991 (23 U.S.C. 101 note; 105 Stat. 1992) is repealed.

(3) Section 8002 of the Intermodal Surface Transportation Efficiency Act of 1991 (23 U.S.C. 101 note; 105 Stat. 2204*3*) is amended—

(A) in the first sentence of subsection (g), by striking ''section 1040 of this Act'' and inserting ''section 143 of title 23, United States Code,''; and

(B) by striking subsection (h).

SEC. 1110. BICYCLE TRANSPORTATION AND PEDESTRIAN WALKWAYS.

Section 217 of title 23, United States Code, is amended—

(1) in subsection (b)—

(A) by inserting ''pedestrian walkways and'' after ''construction of''; and

(B) by striking ''(other than the Interstate System)'';

(2) in subsection (e), by striking '', other than a highway access to which is fully controlled,'';

(3) by striking subsection (g) and inserting the following:

''(g) PLANNING AND DESIGN.—

''(1) IN GENERAL.—Bicyclists and pedestrians shall be given consideration in the comprehensive transportation plans developed by each metropolitan planning organization and State in accordance with sections 134 and 135, respectively.

"(2) CONSTRUCTION.—Bicycle transportation facilities and pedestrian walkways shall be considered, where appropriate, in conjunction with all new construction and reconstruction of transportation facilities, except where bicycle and pedestrian use are not permitted.

"(3) SAFETY AND CONTIGUOUS ROUTES.—Transportation plans and projects shall provide consideration for safety and contiguous routes for bicyclists and pedestrians.";

(4) in subsection (h)—

(A) by striking "No motorized vehicles shall" and inserting "Motorized vehicles may not"; and

(B) by striking paragraph (3) and inserting the following:

"(3) wheelchairs that are powered; and"; and

(5) by striking subsection (j) and inserting the following:

"(j) DEFINITIONS.—In this section:

"(1) BICYCLE TRANSPORTATION FACILITY.—The term 'bicycle transportation facility' means a new or improved lane, path, or shoulder for use by bicyclists or a traffic control device, shelter, or parking facility for bicycles.

"(2) PEDESTRIAN.—The term 'pedestrian' means any person traveling by foot or any mobility 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.".

SEC. 1111. DISADVANTAGED BUSINESS ENTERPRISES.

(a) GENERAL RULE.—Except to the extent that the Secretary determines otherwise, not less than 10 percent of the amounts made available for any program under titles I and II of this Act shall be expended with small business concerns owned and controlled by socially and economically disadvantaged individuals.

(b) DEFINITIONS.—For purposes of this section, the following definitions apply:

(1) SMALL BUSINESS CONCERN.—The term "small business concern" has the meaning such term has under section 3 of the Small Business Act (15 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 individual 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.

(2) SOCIALLY AND ECONOMICALLY DISADVANTAGED INDIVIDUALS.—The term ''socially and economically disadvantaged individuals'' has the meaning such term has under section 8(d) of the Small Business Act (15 U.S.C. 637(d)) and relevant subcontracting regulations promulgated pursuant thereto; except that women shall be presumed to be socially and economically disadvantaged individuals for purposes of this section.

(c) ANNUAL LISTING OF DISADVANTAGED BUSINESS ENTERPRISES.—Each State shall annually survey and compile a list of the small business concerns referred to in ~~paragraph (1)~~ *subsection (a)* and the location of such concerns in the State and notify the Secretary, in writing, of the percentage of such concerns which are controlled by women, by socially and economically disadvantaged individuals (other than women), and by individuals who are women and are otherwise socially and economically disadvantaged individuals.

(d) UNIFORM CERTIFICATION.—The Secretary shall establish minimum uniform criteria for State governments to use in certifying whether a concern qualifies for purposes of this section. Such minimum uniform criteria shall

include but not be limited to on-site visits, personal interviews, licenses, analysis of stock ownership, listing of equipment, analysis of bonding capacity, listing of work completed, resume of principal owners, financial capacity, and type of work preferred.

SEC. 1112. FEDERAL SHARE PAYABLE.

Section 120 of title 23, United States Code (as amended by section 1106(a)), is amended—

(1) in each of subsections (a) and (b), by adding at the end the following: ''In the case of any project subject to this subsection, a State may determine a lower Federal share than the Federal share determined under the preceding sentences of this subsection.''; and

(2) by adding at the end the following:

''(l) CREDIT FOR NON-FEDERAL SHARE.—

''(1) ELIGIBILITY.—A State may use as a credit toward the non-Federal share requirement for any program under the Intermodal Surface Transportation Efficiency Act of 1991 (Public Law 102–240) or this title, other than the emergency relief program authorized by section 125, toll revenues that are generated and used by public, quasi-public, and private agencies to build, improve, or maintain, without the use of Federal funds, highways, bridges, or

tunnels that serve the public purpose of interstate commerce.

"(2) MAINTENANCE OF EFFORT.—

"(A) IN GENERAL.—The credit toward any non-Federal share under paragraph (1) shall not reduce nor replace State funds required to match Federal funds for any program under this title.

"(B) CONDITIONS ON RECEIPT OF CREDIT.—

"(i) AGREEMENT WITH THE SECRETARY.—To receive a credit under paragraph (1) for a fiscal year, a State shall enter into such agreements as the Secretary may require to ensure that the State will maintain its non-Federal transportation capital expenditures at or above the average level of such expenditures for the preceding 3 fiscal years.

"(ii) EXCEPTION.—Notwithstanding clause (i), a State may receive a credit under paragraph (1) for a fiscal year if, for any 1 of the preceding 3 fiscal years, the non-Federal transportation capital expenditures 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 AGENCIES.—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.

(a) HIGHWAY ECONOMIC REQUIREMENT SYSTEM.—

(1) METHODOLOGY.—

(A) EVALUATION.—The Comptroller General of the United States shall conduct an evaluation of the methodology used by the Department of Transportation to determine highway needs using the highway economic requirement system (referred to in this subsection as the ''model'').

(B) REQUIRED ELEMENT.—The evaluation shall include an assessment of the extent to which the model estimates an optimal level of highway infrastructure investment, including an assessment as to when the model may be overestimating or underestimating investment requirements.

(C) REPORT TO CONGRESS.—Not later than 2 years after the date of enactment of this Act, the Comptroller General shall submit a report to Congress on the results of the evaluation.

(2) STATE INVESTMENT PLANS.—

(A) STUDY.—In consultation with State transportation departments and other appropriate State and local officials, the Comptroller

General of the United States shall conduct a study on the extent to which the highway economic requirement system of the Federal Highway Administration can be used to provide States with useful information for developing State transportation investment plans and State infrastructure investment projections.

(B) REQUIRED ELEMENTS.—The study shall—

(i) identify any additional data that may need to be collected beyond the data submitted, prior to the date of enactment of this Act, to the Federal Highway Administration through the highway performance monitoring system; and

(ii) identify what additional work, if any, would be required of the Federal Highway Administration and the States to make the model useful at the State level.

(C) REPORT TO CONGRESS.—Not later than 3 years after the date of enactment of this Act, the Comptroller General shall submit a report to Congress on the results of the study.

(b) INTERNATIONAL ROUGHNESS INDEX.—

(1) STUDY.—The Comptroller General of the United States shall ~~submit a report to Congress on~~ *conduct a study on* the international roughness index that is used as an indicator of pavement quality on the Federal-aid highway system.

(2) REQUIRED ELEMENTS.—The study shall specify the extent of usage of the index and the extent to which the international roughness index measurement is reliable across different manufacturers and types of pavement.

(3) REPORT TO CONGRESS.—Not later than 2 years after the date of enactment of this Act, the Comptroller General shall submit a report to Congress on the results of the study.

(c) REPORTING OF RATES OF OBLIGATION.—Section 104 of title 23, United States Code, is amended—

(1) by redesignating subsection (j) as subsection (m); and

(2) by inserting after subsection (i) the following:

''(j) REPORTING OF RATES OF OBLIGATION.—On an annual basis, the Secretary shall publish or otherwise report rates of obligation of funds apportioned or set aside under this section and sections 103 and 133 according to—

"(1) program;

"(2) funding category or subcategory;

"(3) type of improvement;

"(4) State; and

"(5) sub-State geographic area, including urbanized and rural areas, on the basis of the population of each such area.".

SEC. 1114. DEFINITIONS.

(a) FEDERAL-AID HIGHWAY FUNDS AND PROGRAM.—

(1) IN GENERAL.—Section 101(a) of title 23, United States Code, is amended by inserting before the undesignated paragraph defining "Federal-aid highways" the following:

"The term 'Federal-aid highway funds' means funds made available to carry out the Federal-aid highway program.

"The term 'Federal-aid highway program' means all programs authorized under chapters 1, 3, and 5.".

(2) CONFORMING AMENDMENTS.—

(A) Section 101(d) of title 23, United States Code, is amended by striking "the construction of Federal-aid highways or highway planning, research, or development" and inserting "the Federal-aid highway program".

(B) Section 104(m)(1) of title 23, United States Code (as redesignated by section 1113(c)(1)), is amended by striking ''Federal-aid highways and the highway safety construction programs'' and inserting ''the Federal-aid highway program''.

(C) Section 107(b) of title 23, United States Code, is amended in the second sentence by striking ''Federal-aid highways'' and inserting ''the Federal-aid highway program''.

(b) ALPHABETIZATION OF DEFINITIONS.—Section 101(a) of title 23, United States Code, is amended by reordering the undesignated paragraphs so that they are in alphabetical order.

SEC. 1115. COOPERATIVE FEDERAL LANDS TRANSPORTATION PROGRAM.

(a) IN GENERAL.—Chapter 2 of title 23, United States Code (as amended by section 1107(a)), is amended by inserting after section 206 the following:

''§ 207. Cooperative Federal Lands Transportation Program

''(a) IN GENERAL.—There is established the Cooperative Federal Lands Transportation Program (referred to in this section as the 'program'). Funds available for the program may be used for projects, or portions of projects,

on highways that are owned or maintained by States or political subdivisions of States and that cross, are adjacent to, or lead to federally owned land or Indian reservations *(including Army Corps of Engineers reservoirs)*, as determined by the State. Such projects shall be proposed by a State and selected by the Secretary. A project proposed by a State under this section shall be on a highway or bridge owned or maintained by the State, or 1 or more political subdivisions of the State, and may be a highway or bridge construction or maintenance project eligible under this title or any project of a type described in section 204(h).

''(b) DISTRIBUTION OF FUNDS FOR PROJECTS.—

''(1) IN GENERAL.—

''(A) IN GENERAL.—The Secretary—

''(i) after consultation with the Administrator of General Services, the Secretary of the Interior, and other agencies as appropriate *(including the Army Corps of Engineers)*, shall determine the percentage of the total land in each State that is owned by the Federal Government or that is held by the Federal Government in trust;

"(ii) shall determine the sum of the percentages determined under clause (i) for States with respect to which the percentage is 4.5 or greater; and

"(iii) shall determine for each State included in the determination under clause (ii) the percentage obtained by dividing—

"(I) the percentage for the State determined under clause (i); by

"(II) the sum determined under clause (ii).

"(B) ADJUSTMENT.—The Secretary shall—

"(i) reduce any percentage determined under subparagraph (A)(iii) that is greater than 7.5 percent to 7.5 percent; and

"(ii) redistribute the percentage points equal to any reduction under clause (i) among other States included in the determination under subparagraph (A)(ii) in proportion to the percentages for those States determined under subparagraph (A)(iii).

"(2) AVAILABILITY TO STATES.—Except as provided in paragraph (3), for each fiscal year, the

Secretary shall make funds available to carry out eligible projects in a State in an amount equal to the amount obtained by multiplying—

"(A) the percentage for the State, if any, determined under paragraph (1); by

"(B) the funds made available for the program for the fiscal year.

"(3) SELECTION OF PROJECTS.—The Secretary may establish deadlines for States to submit proposed projects for funding under this section, except that in the case of fiscal year 1998 the deadline may not be earlier than January 1, 1998. For each fiscal year, if a State does not have pending, by that deadline, applications for projects with an estimated cost equal to at least 3 times the amount for the State determined under paragraph (2), the Secretary may distribute, to 1 or more other States, at the Secretary's discretion, ⅓ of the amount by which the estimated cost of the State's applications is less than 3 times the amount for the State determined under paragraph (2).

"(c) TRANSFERS.—

"(1) IN GENERAL.—Notwithstanding any other 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.—Nothing in this section affects any claim for a right-of-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

Transit Account) to carry out this section $74,000,000 for each of fiscal years 1998 through 2003.

"(2) CONTRACT AUTHORITY.—Funds authorized under this subsection shall be ~~made~~ available for obligation in the same manner as if the funds were apportioned under chapter 1.".

(b) CONFORMING AMENDMENT.—The analysis for chapter 2 of title 23, United States Code, is amended by striking the item relating to section 207 and inserting the following:

"207. Cooperative Federal Lands Transportation Program.".

SEC. 1116. TRADE CORRIDOR AND BORDER CROSSING 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" means a State of the United States that—

(A) is located along the border with Mexico; or

(B) is located along the border with Canada.

(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.—The term ''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.—The term ''non-Federal governmental jurisdiction'' means a regional, State, or local authority

involved in the planning, development, provision, or funding of transportation infrastructure needs.

(b) BORDER CROSSING PLANNING INCENTIVE GRANTS.—

(1) IN GENERAL.—The Secretary shall make incentive grants to States and to metropolitan planning organizations designated under section 134 of 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.

(5) AUTHORIZATION OF CONTRACT AUTHORITY.—

(A) IN GENERAL.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) to carry out this subsection $1,400,000 for each of fiscal years 1998 through 2003.

(B) 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 a project under this subsection shall be determined in accordance with subsection (f).

(c) TRADE CORRIDOR PLANNING INCENTIVE GRANTS.—

(1) GRANTS.—

(A) IN GENERAL.—The Secretary shall make grants to States to encourage, within the framework of the statewide transportation planning process of the State under section 135 of title 23, United States Code, cooperative multistate corridor analysis of, and planning 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.

(3) MULTISTATE AGREEMENTS FOR TRADE CORRIDOR PLANNING.—The consent of Congress is granted to any 2 or more States—

(A) to enter into multistate agreements, not in conflict with any law of the United States, for cooperative efforts and mutual assistance in support of interstate trade corridor planning activities; and

(B) to establish such agencies, joint or otherwise, as the States may determine desirable to make the agreements effective.

(4) AUTHORIZATION OF CONTRACT AUTHORITY.—

(A) IN GENERAL.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) to carry out this subsection $3,000,000 for each of fiscal years 1998 through 2003.

(B) 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 a project under this sub-

section shall be determined in accordance with subsection (f).

(d) FEDERAL ASSISTANCE FOR TRADE CORRIDORS AND BORDER INFRASTRUCTURE SAFETY AND CONGESTION RELIEF.—

(1) APPLICATIONS FOR GRANTS.—The Secretary shall make grants to States or metropolitan planning organizations that submit an application that—

(A) demonstrates need for assistance in carrying out transportation projects that are necessary to relieve traffic congestion or improve enforcement of motor carrier safety laws; and

(B) includes strategies to involve both the public and private sectors in the proposed project.

(2) SELECTION OF STATES, METROPOLITAN PLANNING ORGANIZATIONS, AND PROJECTS TO RECEIVE GRANTS.—In selecting States, metropolitan planning organizations, and projects to receive grants under this subsection, the Secretary shall consider—

(A) the annual volume of commercial vehicle traffic at the border stations or ports of

entry of each State as compared to the annual volume of commercial vehicle traffic at the border stations or ports of entry of all States;

(B) the extent to which commercial vehicle traffic in each State has grown since the date of enactment of the North American Free Trade Agreement Implementation Act (Public Law 103–182) as compared to the extent to which that traffic has grown in each other State;

(C) the extent of border transportation improvements carried out by each State since the date of enactment of that Act;

(D) the reduction in commercial and other travel time through a major international gateway expected as a result of the project;

(E) the extent of leveraging of Federal funds provided under this subsection, including—

(i) use of innovative financing;

(ii) combination with funding provided under other sections of this Act and title 23, United States Code; and

(iii) combination with other sources of Federal, State, local, or private funding;

(F) improvements in vehicle and highway safety and cargo security in and through the gateway concerned;

(G) the degree of demonstrated coordination with Federal inspection agencies; ~~and~~

(H) the extent to which the innovative and problem solving techniques of the proposed project would be applicable to other border stations or ports of entry;

(I) demonstrated local commitment to implement and sustain continuing comprehensive border planning processes and improvement programs; and

(J) other factors to promote transport efficiency and safety, as determined by the Secretary.

(3) USE OF GRANTS.—

(A) IN GENERAL.—A grant under this subsection shall be used to develop project plans, and implement coordinated and comprehensive programs of projects, to improve efficiency and safety.

(B) TYPE OF PLANS AND PROGRAMS.—The plans and programs may include—

(i) improvements to transport and supporting infrastructure;

(ii) improvements in operational strategies, including electronic data interchange and use of telecommunications to expedite vehicle and cargo movement;

(iii) modifications to regulatory procedures to expedite vehicle and cargo flow;

(iv) new infrastructure construction;

(v) purchase, installation, and maintenance of weigh-in-motion devices and associated electronic equipment in Mexico or Canada if real time data from the devices is provided to the nearest border station and to State commercial vehicle enforcement facilities that serve the border station; and

(vi) other institutional improvements, such as coordination of binational planning, programming, and border operation, with special emphasis on coordination with—

(I) Federal inspection agencies; and

(II) their counterpart agencies in Mexico and Canada.

(4) CONSTRUCTION OF TRANSPORTATION INFRASTRUCTURE FOR LAW ENFORCEMENT PURPOSES.—At the request of the Administrator of General Services, in consultation with the Attorney General, the Secretary may transfer, during the period of fiscal years 1998 through 2001, not more than $10,000,000 of the amounts made available under paragraph (5) to the Administrator of General Services for the construction of transportation infrastructure necessary for law enforcement in border States.

(5) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out this subsection $125,000,000 for each of fiscal years 1998 through 2003.

(e) COORDINATION OF PLANNING.—

(1) PLANNING AND DEVELOPMENT OF BORDER STATIONS.—The General Services Administration shall be the coordinating Federal agency in the planning and development of new or expanded border stations.

(2) COOPERATIVE ACTIVITIES.—In carrying out paragraph (1), the Administrator of General Serv-

ices shall cooperate with Federal inspection agencies and non-Federal governmental jurisdictions to ensure that—

(A) improvements to border station facilities take into account regional and local conditions, including the alignment of highway systems and connecting roadways; and

(B) all facility requirements, associated costs, and economic impacts are identified.

(f) COST SHARING.—A grant under this section shall be used to pay the Federal share of the cost of a project. The Federal share shall not exceed 80 percent.

(g) USE OF UNALLOCATED FUNDS.—If the total amount of funds made available from the Highway Trust Fund under this section but not allocated exceeds $4,000,000 as of September 30 of any year, the excess amount—

(1) shall be apportioned in the following fiscal year by the Secretary to all States in accordance with section 104(b)(3) of title 23, United States Code;

(2) shall be considered to be a sum made available for expenditure on the surface transportation program, except that the amount shall not be subject to section 133(d) of that title; and

(3) shall be available for any purpose eligible for funding under section 133 of that title.

SEC. 1117. APPALACHIAN DEVELOPMENT HIGHWAY SYSTEM.

(a) AVAILABILITY, RELEASE, AND REALLOCATION OF FUNDS.—Section 201(a) of the Appalachian Regional Development Act of 1965 (40 U.S.C. App.) is amended—

(1) in the second sentence, by inserting before the period at the end the following: ", except that each allocation to a State shall remain available for expenditure in the State for the fiscal year in which the allocation is allocated and for the 3 following fiscal years"; and

(2) by inserting after the second sentence the following: "Funds authorized under this section for fiscal year 1998 or a fiscal year thereafter, and not expended by a State during the 4 fiscal years referred to in the preceding sentence, shall be released to the Commission for reallocation *and shall remain available until expended*.".

(b) SUBSTITUTE CORRIDOR.—Section 201(b) of the Appalachian Regional Development Act of 1965 (40 U.S.C. App.) is amended—

(1) by redesignating paragraphs (1) through (4) as subparagraphs (A) through (D), respectively;

(2) by striking ''(b) The Commission'' and inserting the following:

''(b) DESIGNATIONS.—

''(1) IN GENERAL.—The Commission''; and

(3) by adding at the end the following:

''(2) SUBSTITUTE CORRIDOR.—In lieu of Corridor H in Virginia, the Appalachian development highway system shall include the Virginia portion of the segment identified in section ~~332(a)(29)~~ *1105(c)(29)* of the ~~National Highway System Designation Act of 1995 (Public Law 104–59;~~ *Intermodal Surface Transportation Efficiency Act of 1991 (*109 Stat. 597).''.

(c) FEDERAL SHARE FOR PREFINANCED PROJECTS.—Section 201(h)(1) of the Appalachian Regional Development Act of 1965 (40 U.S.C. App.) is amended by striking ''70 per centum'' and inserting ''80 percent''.

(d) AUTHORIZATION OF CONTRACT AUTHORITY.—Section 201~~(g)~~ of the Appalachian Regional Development Act of 1965 (40 U.S.C. App.) is amended by striking subsection (g) and inserting the following:

''(g) AUTHORIZATION OF CONTRACT AUTHORITY.—

''(1) IN GENERAL.—

"(A) FISCAL YEARS 1998 THROUGH 2003.—For the continued construction of the Appalachian development highway system approved as of September 30, 1996, in accordance with this section, there shall be available from the Highway Trust Fund (other than the Mass Transit Account) $40,000,000 for each of fiscal years 1998 through 2000, $50,000,000 for fiscal year 2001, $60,000,000 for fiscal year 2002, and $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).".

SEC. 1118. INTERSTATE 4R AND BRIDGE DISCRETIONARY PROGRAM.

(a) IN GENERAL.—Section 104 of title 23, United States Code (as amended by section 1113(c)(1)), is amended by inserting after subsection (j) the following:

"(k) SET-ASIDE FOR INTERSTATE 4R AND BRIDGE PROJECTS.—

"(1) IN GENERAL.—For each of fiscal years 1998 through 2003, before any apportionment is made under subsection (b)(1), the Secretary shall set aside $70,000,000 from amounts to be apportioned under subsection (b)(1)(A), and $70,000,000 from amounts to be apportioned under subsection (b)(1)(B), for allocation by the Secretary—

"(A) for projects for resurfacing, restoring, rehabilitating, or reconstructing any route or portion of a route on the Interstate System (other than any highway designated as a part of the Interstate System under section 103(c)(4) and any toll road on the Interstate System that is not subject to an agreement under section 119(e) (as in effect on December 17, 1991) or an agreement under section 129(a));

"(B) for projects for a highway bridge the replacement, ~~or~~ rehabilitation, *or seismic retrofit* cost of which is more than $10,000,000; and

"(C) for projects for a highway bridge the replacement, ~~or~~ rehabilitation, *or seismic retrofit* cost of which is less than $10,000,000 if the cost is at least twice the amount reserved under section 144(c) by the State in which the bridge is located for the fiscal year in which application is made for ~~a grant~~ *an allocation* for the bridge *under this subsection*.

"(2) REQUIRED ALLOCATION.—

"(A) IN GENERAL.—Subject to subparagraph (B), for each of fiscal years 1998 through 2003, the Secretary shall allocate on October 1, for use for highway bridge projects, at least $20,000,000 of the amounts set aside under paragraph (1) to any State that—

"(i) is apportioned for fiscal year 1998 under paragraphs (1)(B), (1)(C)(i)(III), and (3)(A)(iii) of subsection (b) an amount that is less than the amount apportioned to the State for the highway bridge replacement and rehabilitation program under section 144 for fiscal year 1997; and

"(ii) was apportioned for that program for fiscal year 1997 an amount greater than $125,000,000.

"(B) EXCEPTION.—A State that transferred funds from the highway bridge replacement and rehabilitation program during any of fiscal years 1995 through 1997 in an amount greater than 10 percent of the apportionments for that program for the fiscal year shall not be eligible for an allocation under subparagraph (A).

"(C) ADDITIONAL ALLOCATION.—An allocation to a State under subparagraph (A) shall be in addition to any allocation to the State under paragraph (1).

~~"(2)~~ *"(3)* AVAILABILITY TO STATES OF INTERSTATE 4R FUNDS.—The Secretary may grant the application of a State for funds made available for a fiscal year for a project described in paragraph (1)(A) if the Secretary determines that—

"(A) the State has obligated or demonstrates that it will obligate for the fiscal year all of the apportionments to the State under subparagraphs (A) and (B) of subsection (b)(1) other than an amount that, by itself, is insufficient to pay the Federal share of the cost of a

project described in paragraph (1)(A) that has been submitted by the State to the Secretary for approval; and

"(B) the State is willing and able to—

"(i) obligate the funds within 1 year after the date on which the funds are made available;

"(ii) apply the funds to a project that is ready to be commenced; and

"(iii) in the case of construction work, begin work within 90 days after the date of obligation of the funds.

"(4) ELIGIBILITY OF CERTAIN BRIDGES.—

"(A) IN GENERAL.—Notwithstanding any other provision of law, any bridge that is owned and operated by an agency that does not have taxing powers and whose functions include operating a federally assisted public transit system subsidized by toll revenues shall be eligible for assistance under this subsection.

"(B) LIMITATION.—The amount of assistance under subparagraph (A) shall not exceed the cumulative amount that the agency has expended for capital and operating costs to subsidize the transit system.

"(C) DETERMINATION BY THE SECRETARY.—Before authorizing an expenditure of funds under this paragraph, the Secretary shall make a determination that the applicant agency has insufficient reserves, surpluses, and projected revenues (over and above those required for bridge and transit capital and operating costs) to fund the necessary bridge replacement, seismic 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.

"~~(3)~~ *(5)* PERIOD OF AVAILABILITY OF DISCRETIONARY FUNDS.—Amounts made available under this subsection shall remain available until expended.".

(b) CONFORMING AMENDMENT.—Section 118 of title 23, United States Code, is amended by striking subsection (c).

SEC. 1119. MAGNETIC LEVITATION TRANSPORTATION TECHNOLOGY DEPLOYMENT PROGRAM.

(a) IN GENERAL.—Chapter 3 of title 23, United States Code, is amended by inserting after section 321 the following:

"§ 322. Magnetic levitation transportation technology deployment program

''(a) DEFINITIONS.—In this section:

''(1) ELIGIBLE PROJECT COSTS.—The term 'eligible project costs' means the capital cost of the fixed guideway infrastructure of a MAGLEV project, including land, piers, guideways, propulsion equipment and other components attached to guideways, power distribution facilities (including substations), control and communications facilities, access roads, and storage, repair, and maintenance facilities, but not including costs incurred for a new station.

''(2) FULL PROJECT COSTS.—The term 'full project costs' means the total capital costs of a MAGLEV project, including eligible project costs and the costs of stations, vehicles, and equipment.

''(3) MAGLEV.—The term 'MAGLEV' means transportation systems employing magnetic levitation that would be capable of safe use by the public at a speed in excess of 240 miles per hour.

"(4) PARTNERSHIP POTENTIAL.—The term 'partnership potential' has the meaning given the term in the commercial feasibility study of high-speed ground transportation conducted under section 1036 of the Intermodal Surface Transportation Efficiency Act of 1991 (Public Law 102–240; 105 Stat. 1978).

"(b) ASSISTANCE.—

"(1) IN GENERAL.—The Secretary shall make available financial assistance to provide the Federal share of full project costs of eligible projects selected under this section.

"(2) FEDERAL SHARE.—The Federal share of full project costs under paragraph (1) shall be not more than ⅔.

"(3) USE OF ASSISTANCE.—Financial assistance provided under paragraph (1) shall be used only to pay eligible project costs of projects selected under this section.

"(c) SOLICITATION OF APPLICATIONS FOR ASSISTANCE.—Not later than 180 days after the date of enactment of the Intermodal *Surface* Transportation *Efficiency* 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-

ning, design, and construction of eligible MAGLEV projects.

"(d) PROJECT ELIGIBILITY.—To be eligible to receive financial assistance under subsection (b), a project shall—

"(1) involve a segment or segments of a high-speed ground transportation corridor that exhibit partnership potential;

"(2) require an amount of Federal funds for project financing that will not exceed *the sum of*—

"(A) the amounts made available under subsection (h)(1)(A); and

"(B) the amounts made available by States under subsection (h)(4);

"(3) result in an operating transportation facility that provides a revenue producing service;

"(4) be undertaken through a public and private partnership, with at least ⅓ of full project costs paid using non-Federal funds;

"(5) satisfy applicable statewide and metropolitan planning requirements;

"(6) be approved by the Secretary based on an application submitted to the Secretary by a State or authority designated by 1 or more States;

"(7) to the extent *that* non-United States MAGLEV technology is used within the United States, be carried out as a technology transfer project; and

"(8) be carried out using materials at least 70 percent of which are manufactured in the United States.

"(e) PROJECT SELECTION CRITERIA.—Prior to soliciting applications, the Secretary shall establish criteria for selecting which eligible projects under subsection (d) will receive financial assistance under subsection (b). The criteria shall include the extent to which—

"(1) a project is nationally significant, including the extent to which the project will demonstrate the feasibility of deployment of MAGLEV technology throughout the United States;

"(2) timely implementation of the project will reduce congestion in other modes of transportation and reduce the need for additional highway or airport construction;

"(3) States, regions, and localities financially contribute to the project;

"(4) implementation of the project will create new jobs in traditional and emerging industries;

"(5) the project will augment MAGLEV networks identified as having partnership potential;

"(6) financial assistance would foster public and private partnerships for infrastructure development and attract private debt or equity investment;

"(7) financial assistance would foster the timely implementation of a project; and

"(8) life-cycle costs in design and engineering are considered and enhanced.

"(f) PROJECT SELECTION.—Not later than 90 days after a deadline established by the Secretary for the receipt of applications, the Secretary shall evaluate the eligible projects in accordance with the selection criteria and select 1 eligible project for financial assistance.

"(g) JOINT VENTURES.—A project undertaken by a joint venture of United States and non-United States persons (including a project involving the deployment of non-United States MAGLEV technology in the United States) shall be eligible for financial assistance under this section if the project is eligible under subsection (d) and selected under subsection (f).

"(h) FUNDING.—

"(1) IN GENERAL.—

"(A) AUTHORIZATION OF CONTRACT AUTHORITY.—

"(i) IN GENERAL.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) to carry out this section $10,000,000 for fiscal year 1999 and $20,000,000 for fiscal year 2000.

"(ii) CONTRACT AUTHORITY.—Funds authorized under this subparagraph shall be available for obligation in the same manner as if the funds were apportioned under chapter 1, except that—

"(I) the Federal share of the cost of a project carried out under this section shall be determined in accordance with subsection (b); and

"(II) the availability of the funds shall be determined in accordance with paragraph (2).

"(B) AUTHORIZATION OF APPROPRIATIONS.—There are authorized to be appropriated from the Highway Trust Fund (other than the Mass Transit Account) to carry out this section $200,000,000 for each of fiscal years 2000 and 2001, $250,000,000 for fiscal

year 2002, and $300,000,000 for fiscal year 2003.

"(2) AVAILABILITY OF FUNDS.—Funds made available under paragraph (1) shall remain available until expended.

"(3) OTHER FEDERAL FUNDS.—Notwithstanding any other provision of law, funds made available to a State to carry out the surface transportation program under section 133 and the congestion mitigation and air quality improvement program under section 149 may be used by the State to pay a portion of the full project costs of an eligible project selected under this section, without requirement for 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.".

(b) CONFORMING AMENDMENT.—The analysis for chapter 3 of title 23, United States Code, is amended by inserting after the item relating to section 321 the following:

"322. Magnetic levitation transportation technology deployment program.".

SEC. 1120. WOODROW WILSON MEMORIAL BRIDGE.

(a) DEFINITIONS.—Section 404 of the Woodrow Wilson Memorial Bridge Authority Act of 1995 (109 Stat. 628) is amended—

(1) in paragraph (3), by striking ", including approaches thereto"; and

(2) in paragraph (5), by striking "to be determined under section 407. Such" and all that follows and inserting the following: "as described in the record of decision executed by the Secretary in compliance with the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.). The term includes ongoing short-term rehabilitation and repairs to the Bridge.".

(b) OWNERSHIP OF BRIDGE.—

(1) CONVEYANCE BY THE SECRETARY.—Section 407(a)(1) of the Woodrow Wilson Memorial Bridge Authority Act of 1995 (109 Stat. 630) is amended by inserting "or any Capital Region jurisdiction" after "Authority" each place it appears.

(2) AGREEMENT.—Section 407 of the Woodrow Wilson Memorial Bridge Authority Act of 1995 (109 Stat. 630) is amended by striking subsection (c) and inserting the following:

"(c) AGREEMENT.—

"(1) IN GENERAL.—The agreement referred to in subsection (a) is an agreement concerning the Project that is executed by the Secretary and the Authority or any Capital Region jurisdiction that accepts ownership of the Bridge.

"(2) TERMS OF THE AGREEMENT.—The agreement shall—

"(A) identify whether the Authority or a Capital Region jurisdiction will accept ownership of the Bridge;

"(B) contain a financial plan satisfactory to the Secretary, which shall be prepared before the execution of the agreement, that specifies—

"(i) the total cost of the Project, including any cost-saving measures;

"(ii) a schedule for implementation of the Project, including whether any expedited design and construction techniques will be used; and

"(iii) the sources of funding that will be used to cover any costs of the Project not funded from funds made available under section 412; and

"(C) contain such other terms and conditions as the Secretary determines to be appropriate.".

(c) FEDERAL CONTRIBUTION.—The Woodrow Wilson Memorial Bridge Authority Act of 1995 (109 Stat. 627) is amended by adding at the end the following:

"SEC. 412. FEDERAL CONTRIBUTION.

"(a) AUTHORIZATION OF CONTRACT AUTHORITY.—

"(1) IN GENERAL.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) $100,000,000 for fiscal year 1998, $100,000,000 for fiscal year 1999, $125,000,000 for fiscal year 2000, $175,000,000 for fiscal year 2001, $200,000,000 for fiscal year 2002, and $200,000,000 for fiscal year 2003, to pay the costs of planning, preliminary engineering and design, final engineering, acquisition of rights-of-way, and construction of the Project, except that the costs associated with the Bridge shall be given priority over other eligible costs, other than design costs, of the Project.

"(2) CONTRACT AUTHORITY.—Funds authorized under this section shall be available for obligation in the same manner as if the funds were appor-

tioned under chapter 1 of title 23, United States Code, except that—

"(A) the funds shall remain available until expended and shall not be subject to any obligation limitation;

"(B) the Federal share of the cost of the Bridge component of the Project shall not exceed 100 percent; and

"(C) the Federal share of the cost of any other component of the Project shall not exceed 80 percent.

"(b) USE OF APPORTIONED FUNDS.—Nothing in this ~~Act~~ *title* limits the authority of any Capital Region jurisdiction to use funds apportioned to the jurisdiction under paragraph (1) or (3) of section 104(b) of title 23, United States Code, in accordance with the requirements for such funds, to pay any costs of the Project.

"(c) AVAILABILITY OF APPORTIONED FUNDS.—None of the funds made available under this section shall be available before the execution of the agreement described in section 407(c), except that the Secretary may fund the maintenance and rehabilitation of the Bridge and the design of the Project.".

(d) CONFORMING AMENDMENT.—Section 405(b)(1) of the Woodrow Wilson Memorial Bridge Authority Act

of 1995 (109 Stat. 629) is amended by striking ''the Signatories as to the Federal share of the cost of the Project and the terms and conditions related to the timing of the transfer of the Bridge to''.

SEC. 1121. NATIONAL HIGHWAY SYSTEM COMPONENTS.

The National Highway System consists of the routes and transportation facilities depicted on the map submitted by the Secretary to Congress with the report entitled ''Pulling Together: The National Highway System and its Connections to Major Intermodal Terminals'' and dated May 24, 1996.

SEC. 1122. HIGHWAY BRIDGE REPLACEMENT AND REHABILITATION.

(a) IN GENERAL.—Section 144 of title 23, United States Code, is amended—

(1) in the section heading, by striking ''**program**'';

(2) by striking subsections (a) through (n), (p), and (q);

(3) by inserting after the section heading the following:

''(a) DEFINITION OF REHABILITATE.—In this section, the term 'rehabilitate' (in any of its forms), with respect to a bridge, means to carry out major work necessary—

"(1) to address the structural deficiencies, functional obsolescence, or physical deterioration of the bridge; or

"(2) to correct a major safety defect of the bridge*, including seismic retrofitting*.

"(b) BRIDGE INVENTORY.—

"(1) IN GENERAL.—In consultation with the States, the Secretary shall—

"(A) annually inventory all highway bridges on public roads that cross waterways, other topographical barriers, other highways, and railroads;

"(B) classify each such bridge according to serviceability, safety, and essentiality for public use; and

"(C) assign each such bridge a priority for replacement or rehabilitation based on the classification under subparagraph (B).

"(2) CONSULTATION.—In preparing an inventory of highway bridges on Indian reservation roads and park roads under paragraph (1), the Secretary shall consult with the Secretary of the Interior and the States.

"(3) INVENTORY OF HISTORICAL BRIDGES.—At the request of a State, the Secretary may inventory

highway bridges on public roads for historical significance.

"(c) CERTIFICATION BY THE STATE.—Not later than 180 days after the end of each fiscal year beginning with fiscal year 1998, each State shall certify to the Secretary, either that—

"(1) the State has reserved, from funds apportioned to the State for the preceding fiscal year, to carry out bridge projects eligible under sections 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 consisting of fiscal years 1998 through 2001, to 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.

"(d) USE OF RESERVED FUNDS.—A State may use funds reserved under subsection (c) to replace, rehabilitate, reconstruct, seismically retrofit, paint, apply calcium magnesium acetate to, *apply sodium acetate/formate deicer to,* or install scour countermeasures on a highway bridge

on a public road that crosses a waterway, other topographical 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 EXPENDITURE.—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

that the State has inadequate needs to justify the expenditure.

"(f) FEDERAL SHARE.—The Federal share of the cost of a project under this section shall be ~~80 percent~~ *as determined under section 120(b)*.

"(g) BRIDGE PERMIT EXEMPTION.—

"(1) IN GENERAL.—Subject to paragraph (2), notwithstanding any other provision of law, the General Bridge Act of 1946 (33 U.S.C. 525 et seq.) shall apply to each bridge authorized to be replaced, in whole or in part, under this section.

"(2) EXCEPTION.—Section 502(b) of the General Bridge Act of 1946 (33 U.S.C. 525(b)) and section 9 of the Act of March 3, 1899 (30 Stat. 1151, chapter 425; 33 U.S.C. 401), shall not apply to any bridge constructed, reconstructed, rehabilitated, or replaced with assistance under this title if the bridge is over waters that are—

"(A) not used and not susceptible to use in their natural condition or by reasonable improvement as a means to transport interstate or foreign commerce; and

"(B)(i) not tidal; or

"(ii) tidal but used only by recreational boating, fishing, and other small vessels that are less than 21 feet in length.

"(h) INDIAN RESERVATION ROAD BRIDGES.—

"(1) NATIONWIDE PRIORITY PROGRAM.—The Secretary shall establish a nationwide priority program for improving deficient Indian reservation road bridges.

"(2) RESERVATION OF FUNDS.—

"(A) IN GENERAL.—Of the amounts authorized for Indian reservation roads for each fiscal year, the Secretary, in cooperation with the Secretary of the Interior, shall reserve not less than $9,000,000 for projects to replace, rehabilitate, seismically retrofit, paint, apply calcium magnesium acetate to, *apply sodium acetate/formate deicer to,* or install scour countermeasures for deficient Indian reservation road bridges, including multiple-pipe culverts.

"(B) ELIGIBLE BRIDGES.—To be eligible to receive funding under this subsection, a bridge described in subparagraph (A) must—

"(i) have an opening of 20 feet or more;

"(ii) be on an Indian reservation road;

"(iii) be unsafe because of structural deficiencies, physical deterioration, or functional obsolescence; and

"(iv) be recorded in the national bridge inventory administered by the Secretary under subsection (b).

"(3) APPROVAL REQUIREMENT.—Funds to carry out Indian reservation road bridge projects under this subsection shall be made available only on approval of plans, specifications, and estimates by the Secretary.";

(4) by redesignating subsection (o) as subsection (i); and

(5) in subsection (i) (as so redesignated)—

(A) in paragraph (1), by inserting "for alternative transportation purposes (including bikeway and walkway projects eligible for funding under this title)" after "adaptive reuse";

(B) in paragraph (3)—

(i) by inserting "(regardless of whether the intended use is for motorized vehicular traffic or for alternative public transportation purposes)" after "intended use"; and

(ii) by inserting ''or for alternative public transportation purposes'' after ''no longer used for motorized vehicular traffic''; and

(C) in the second sentence of paragraph (4)—

(i) by inserting ''for motorized vehicles, alternative vehicular traffic, or alternative public transportation'' after ''historic bridge''; and

(ii) by striking ''up to an amount not to exceed the cost of demolition''.

(b) CONFORMING AMENDMENT.—The analysis for chapter 1 of title 23, United States Code, is amended by striking the item relating to section 144 and inserting the following:

''144. Highway bridge replacement and rehabilitation.''.

SEC. 1123. CONGESTION MITIGATION AND AIR QUALITY IMPROVEMENT PROGRAM.

(a) ESTABLISHED PROGRAM.—Section 149(a) of title 23, United States Code, is amended by striking ''ESTABLISHMENT.—The Secretary shall establish'' and inserting ''IN GENERAL.—The Secretary shall carry out''.

(b) ELIGIBLE PROJECTS.—Section 149(b) of title 23, United States Code, is amended in the first sentence—

(1) by striking ''that was designated as a nonattainment area under section 107(d) of the Clean Air Act (42 U.S.C. 7407(d)) during any part of fiscal year 1994'' and inserting ''that is designated as a nonattainment area under section 107(d) of the Clean Air Act (42 U.S.C. 7407(d)) or classified as a submarginal ozone nonattainment area under that Act, or if the project or program is for a maintenance ~~area or an area that, as of the date of enactment of the Intermodal Transportation Act of 1997, is considered by the Administrator of the Environmental Protection Agency to be a flexible attainment region'';~~ *area,'';*

(2) in paragraph (1)—

(A) in subparagraph (A), by striking ''clauses (xii) and'' and inserting ''clause''; and

(B) in subparagraph (B), by striking ''such section'' and inserting ''section 108(f)(1)(A) (other than clause (xvi)) of the Clean Air Act (42 U.S.C. 7408(f)(1)(A))'';

(3) in paragraph (2), by inserting ''or maintenance'' after ''State implementation'';

(4) in paragraph (3), by inserting ''or maintenance of the standard'' after ''standard''; and

(5) in paragraph (4), by inserting ''or maintenance'' after ''attainment''.

(c) STATES RECEIVING MINIMUM APPORTIONMENT.—Section 149 of title 23, United States Code, is amended by striking subsection (c) and inserting the following:

''(c) STATES RECEIVING MINIMUM APPORTIONMENT.—

''(1) STATES WITHOUT A NONATTAINMENT AREA.—If a State does not have, and never has had, a nonattainment area designated under the Clean Air Act (42 U.S.C. 7401 et seq.), the State may use funds apportioned to the State under section 104(b)(2) for any project eligible under the surface transportation program under section 133.

''(2) STATES WITH A NONATTAINMENT AREA.—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 have received based on its nonattainment and maintenance 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 *population under subparagraphs (B) and (C) of section*

104(b)(2) for any project *in the State* eligible under section 133.''.

(d) FEDERAL SHARE.—Section 120(c) of title 23, United States Code, is amended in the first sentence by striking ''The'' and inserting ''Except in the case of a project funded from sums apportioned under section 104(b)(2), the''.

(e) CONFORMING AMENDMENTS.—

(1) Section 101(a) of title 23, United States Code, is amended by inserting after the undesignated paragraph defining ''maintenance'' the following:

''The term 'maintenance area' means an area that was designated as a nonattainment area, but was later redesignated by the Administrator of the Environmental Protection Agency as an attainment area, under section 107(d) of the Clean Air Act (42 U.S.C. 7407(d)).''.

(2) Section 149(b)(1)(A)(ii) of title 23, United States Code, is amended by striking ''an area'' and all that follows and inserting ''a maintenance area; or''.

SEC. 1124. SAFETY BELT USE LAW REQUIREMENTS.

Section 355 of the National Highway System Designation Act of 1995 (109 Stat. 624) is amended—

(1) in the section heading, by striking ''**AND MAINE**'';

(2) in subsection (a)—

(A) by striking ''States of New Hampshire and Maine shall each'' and inserting ''State of New Hampshire shall''; *and*

(B) in paragraph (1), by striking ''and 1996'' and inserting ''through 2000''; and

(3) by striking ''or Maine'' each place it appears.

SEC. 1125. SENSE OF THE SENATE CONCERNING RELIANCE ON PRIVATE ENTERPRISE.

(a) IN GENERAL.—It is the sense of the Senate that each agency authorized to expend funds made available under this Act, or an amendment made by this Act, or a recipient of any form of a grant or other Federal assistance under this Act, or an amendment made by this Act—

(1) should, in expending the funds or assistance, rely on entities in the private enterprise system to provide such goods and services as are reasonably and expeditiously available through ordinary business channels; and

(2) shall not duplicate or compete with entities in the private enterprise system.

(b) PROCEDURES.—The Secretary should provide procedures to inform each agency that administers this Act and each recipient of a grant or other Federal assistance of the sense of the Senate expressed in subsection (a).

SEC. 1126. STUDY OF USE OF UNIFORMED POLICE OFFICERS ON FEDERAL-AID HIGHWAY CONSTRUCTION PROJECTS.

(a) IN GENERAL.—In consultation with the States and State transportation departments, the Secretary shall conduct a study on the extent and effectiveness of use by States of uniformed police officers on Federal-aid highway construction projects.

(b) REPORT.—Not later than 2 years after the date of enactment of this Act, the Secretary shall submit to Congress a report on the results of the study conducted under subsection (a), including any legislative and administrative recommendations of the Secretary.

SEC. 1127. CONTRACTING FOR ENGINEERING AND DESIGN SERVICES.

Section 112(b)(2) of title 23, United States Code, is amended—

(1) in subparagraph (B)(i), by striking ", except to" and all that follows through "services";

(2) by striking subparagraph (C) and inserting the following:

"(C) SELECTION, PERFORMANCE, AND AUDITS.—

"(i) IN GENERAL.—All requirements for architectural, engineering, and related services at any phase of a highway project funded in whole or in part with Federal-aid highway funds shall be performed by a contract awarded in accordance with subparagraph (A).

"(ii) PROHIBITION ON STATE RESTRICTION.—A State shall not impose any overhead restriction that would preclude any qualified firm from being eligible to compete for contracts awarded in accordance with subparagraph (A).

"(iii) COMPLIANCE WITH FEDERAL ACQUISITION REGULATIONS.—The process for selection, award, performance, administration, and audit of the resulting contracts shall comply with the cost principles and cost accounting principles of the Federal Acquisition Regulations, including parts 30, 31, and 36 of the Regulations."; and

(3) by adding at the end the following:

"(H) COMPLIANCE.—

"(i) IN GENERAL.—A State shall comply with the qualifications-based selection process, contracting based on the Federal Acquisition Regulations, and the single audit procedures required under this paragraph, or with an existing State law or a statute enacted in accordance with the legislative session exemption under subparagraph (G), with respect to any architecture, engineering, or related service contract for any phase of a Federal-aid highway project.

"(ii) STATES WITH ALTERNATIVE PROCESS.—Any State that, after November 28, 1995, enacted legislation to establish an alternative State process as a substitute for the contract administration and audit procedures required under this paragraph or was granted a waiver under subparagraph (G) shall submit the legislation to the Secretary, not later than 60 days after the date of enactment of this subparagraph, for certification that the State legislation is in compliance with the statutory timetable and substantive criteria specified in subparagraph (G).".

Subtitle B—Program Streamlining and Flexibility

CHAPTER 1—GENERAL PROVISIONS

SEC. 1201. ADMINISTRATIVE EXPENSES.

Section 104 of title 23, United States Code, is amended by striking subsection (a) and inserting the following:

''(a) ADMINISTRATIVE EXPENSES.—

''(1) IN GENERAL.—Whenever an apportionment is made of the sums made available for expenditure 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 *program* 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 determines necessary to administer the provisions of law to be financed from appropriations for the Federal-aid highway program and programs authorized under chapter 2.

''(2) CONSIDERATION OF UNOBLIGATED BALANCES.—In making the determination described in paragraph (1), the Secretary shall take into account

the unobligated balance of any sums deducted under ~~that paragraph~~ *this subsection* in prior fiscal years.

"(3) AVAILABILITY.—The sum deducted under paragraph (1) shall remain available until expended.".

SEC. 1202. REAL PROPERTY ACQUISITION AND CORRIDOR PRESERVATION.

(a) ADVANCE ACQUISITION OF REAL PROPERTY.—Section 108 of title 23, United States Code, is amended—

(1) by striking the section heading and inserting the following:

"§ 108. Advance acquisition of real property";

and

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

"(a) IN GENERAL.—

"(1) AVAILABILITY OF FUNDS.—For the purpose of facilitating the timely and economical acquisition of real property for a transportation improvement eligible for funding under this title, the Secretary, upon the request of a State, may make available, for the acquisition of real property, such funds apportioned to the State as may be expended on the transportation improvement, under such rules and regulations as the Secretary may issue.

"(2) CONSTRUCTION.—The agreement between the Secretary and the State for the reimbursement of the cost of the real property shall provide for the actual construction of the transportation improvement within a period not to exceed 20 years following the fiscal year for which the request is made, unless the Secretary determines that a longer period is reasonable.".

(b) CREDIT FOR ACQUIRED LANDS.—Section 323(b) of title 23, United States Code, is amended—

(1) in the subsection heading, by striking "DONATED" and inserting "ACQUIRED";

(2) by striking paragraphs (1) and (2) and inserting the following:

"(1) IN GENERAL.—Notwithstanding any other provision of this title, the State share of the cost of a project with respect to which Federal assistance is provided from the Highway Trust Fund (other than the Mass Transit Account) may be credited in an amount equal to the fair market value of any land that—

"(A) is obtained by the State, without violation of Federal law; and

"(B) is incorporated into the project.

"(2) ESTABLISHMENT OF FAIR MARKET VALUE.—The fair market value of land incorporated into a project and credited under paragraph (1) shall be established in the manner determined by the Secretary, except that—

"(A) the fair market value shall not include any increase or decrease in the value of donated property caused by the project; and

"(B) the fair market value of donated land shall be established as of the earlier of—

"(i) the date on which the donation becomes effective; or

"(ii) the date on which equitable title to the land vests in the State.";

(3) by striking paragraph (3);

(4) in paragraph (4), by striking "to which the donation is applied"; and

(5) by redesignating paragraph (4) as paragraph (3).

(c) CONFORMING AMENDMENT.—The analysis for chapter 1 of title 23, United States Code, is amended by striking the item relating to section 108 and inserting the following:

"108. Advance acquisition of real property.".

SEC. 1203. AVAILABILITY OF FUNDS.

Section 118 of title 23, United States Code, is amended by striking subsection (e) and inserting the following:

"(e) AVAILABILITY OF FUNDS.—

"(1) IN GENERAL.—Any Federal-aid highway funds released by the final payment on a project, or by the modification of a project agreement, shall be credited to the same program funding category for which the funds were previously apportioned and shall be immediately available for obligation.

"(2) TRANSFER OF INTERSTATE CONSTRUCTION FUNDS.—Any Federal-aid highway funds apportioned to a State under section 104(b)(5)(A) (as in effect on the day before the date of enactment of this paragraph) and credited under paragraph (1) may be transferred by the Secretary in accordance with section 103(d).".

SEC. 1204. PAYMENTS TO STATES FOR CONSTRUCTION.

Section 121 of title 23, United States Code, is amended—

(1) in subsection (a), by striking the second and third sentences and inserting the following: "The payments may also be made for the value of such materials as—

"(1) have been stockpiled in the vicinity of the construction in conformity to plans and specifications for the projects; and

"(2) are not in the vicinity of the construction if the Secretary determines that because of required fabrication at an off-site location the materials cannot be stockpiled in the vicinity.";

(2) by striking subsection (b) and inserting the following:

"(b) PROJECT AGREEMENTS.—

"(1) PAYMENTS.—A payment under this chapter may be made only for a project covered by a project agreement.

"(2) SOURCE OF PAYMENTS.—After completion of a project in accordance with the project agreement, a State shall be entitled to payment, out of the appropriate sums apportioned or allocated to the State, of the unpaid balance of the Federal share of the cost of the project.";

(3) by striking subsections (c) and (d); and

(4) by redesignating subsection (e) as subsection (c).

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

(a) IN GENERAL.—Section 156 of title 23, United States Code, is amended to read as follows:

"§ 156. Proceeds from the sale or lease of real property

''(a) MINIMUM CHARGE.—Subject to section 142(f), a State shall charge, at a minimum, fair market value for the sale, use, lease, or lease renewal (other than for utility use and occupancy or for a transportation project eligible for assistance under this title) of real property acquired with Federal assistance made available from the Highway Trust Fund (other than the Mass Transit Account).

''(b) EXCEPTIONS.—The Secretary may grant an exception to the requirement of subsection (a) for a social, environmental, or economic purpose.

''(c) USE OF FEDERAL SHARE OF INCOME.—The Federal share of net income from the revenues obtained by a State under subsection (a) shall be used by the State for projects eligible under this title.''.

(b) CONFORMING AMENDMENT.—The analysis for chapter 1 of title 23, United States Code, is amended by striking the item relating to section 156 and inserting the following:

''156. Proceeds from the sale or lease of real property.''.

SEC. 1206. METRIC CONVERSION AT STATE OPTION.

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

SEC. 1207. REPORT ON OBLIGATIONS.

Section 104(m) of title 23, United States Code (as redesignated by section 1113(c)(1)), is amended—

(1) by inserting ''REPORT TO CONGRESS.—'' before ''The Secretary'';

(2) by striking ''not later than'' and all that follows through ''a report'' and inserting ''a report for each fiscal year'';

(3) in paragraph (1), by striking ''preceding calendar month'' and inserting ''preceding fiscal year'';

(4) by striking paragraph (2);

(5) in paragraph (3), by striking ''such preceding month'' and inserting ''that preceding fiscal year''; and

(6) by redesignating paragraphs (3) and (4) as paragraphs (2) and (3), respectively.

SEC. 1208. TERMINATIONS.

(a) RIGHT-OF-WAY REVOLVING FUND.—Section 108 of title 23, United States Code, is amended by striking subsection (c) and inserting the following:

"(c) TERMINATION OF RIGHT-OF-WAY REVOLVING FUND.—

"(1) IN GENERAL.—Funds apportioned and advanced to a State by the Secretary from the right-of-way revolving fund established by this section prior to the date of enactment of the Intermodal *Surface* Transportation *Efficiency* Act of 1997 shall remain available to the State for use on the projects for which the funds were advanced for a period of 20 years from the date on which the funds were advanced.

"(2) CREDIT TO HIGHWAY TRUST FUND.—With respect to a project for which funds have been advanced from the right-of-way revolving fund, upon the termination of the 20-year period referred to in paragraph (1), when actual construction is commenced, or upon approval by the Secretary of the plans, specifications, and estimates for the actual construction of the project on the right-of-way, whichever occurs first—

"(A) the Highway Trust Fund shall be credited with an amount equal to the Federal share of the funds advanced, as provided in section 120, out of any Federal-aid highway funds apportioned to the State in which the project is

located and available for obligation for projects of the type funded; and

"(B) the State shall reimburse the Secretary in an amount equal to the non-Federal share of the funds advanced for deposit in, and credit to, the Highway Trust Fund.".

(b) PILOT TOLL COLLECTION PROGRAM.—Section 129 of title 23, United States Code, is amended by striking subsection (d).

(c) NATIONAL RECREATIONAL TRAILS ADVISORY COMMITTEE.—As soon as practicable after the date of enactment of this Act, the Secretary shall take such action as is necessary for the termination of the National Recreational Trails Advisory Committee established by section 1303 of the Intermodal Surface Transportation Efficiency Act of 1991 (16 U.S.C. 1262) (as in effect on the day before the date of enactment of this Act).

(d) CONGRESSIONAL BRIDGE COMMISSIONS.—Public Law 87–441 (76 Stat. 59) is repealed.

SEC. 1209. INTERSTATE MAINTENANCE.

(a) INTERSTATE FUNDS.—Section 119 of title 23, United States Code, is amended—

(1) in subsection (a), by striking the second sentence;

(2) by striking subsection (d); and

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

"(f) TRANSFERABILITY OF FUNDS.—

"(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).".

(b) ELIGIBILITY.—Section 119 of title 23, United States Code, is amended—

(1) in the first sentence of subsection (a), by striking ''and rehabilitating'' and inserting '', rehabilitating, and reconstructing'';

(2) by striking subsections (b), (c), (e), and (g);

(3) by inserting after subsection (a) the following:

''(b) ELIGIBLE ACTIVITIES.—

''(1) IN GENERAL.—A State—

''(A) may use funds apportioned under subparagraph (A) or (B) of section 104(b)(1) for resurfacing, restoring, rehabilitating, and reconstructing routes on the Interstate System, including—

''(i) resurfacing, restoring, rehabilitating, and reconstructing bridges, interchanges, and overcrossings;

''(ii) acquiring rights-of-way; and

''(iii) intelligent transportation system capital improvements that are infrastructure-based to the extent that they improve the performance of the Interstate System; but

"(B) may not use the funds for construction of new travel lanes other than high-occupancy vehicle lanes or auxiliary lanes.

"(2) EXPANSION OF CAPACITY.—

"(A) USING TRANSFERRED FUNDS.—Notwithstanding paragraph (1), funds transferred under subsection (c)(1) may be used for construction to provide for expansion of the capacity of an Interstate System highway (including a bridge).

"(B) USING FUNDS NOT TRANSFERRED.—

"(i) IN GENERAL.—In lieu of transferring funds under subsection (c)(1) and using the transferred funds for the purpose described in subparagraph (A), a State may use an amount of the sums apportioned to the State under subparagraph (A) or (B) of section 104(b)(1) for the purpose described in subparagraph (A).

"(ii) LIMITATION.—The sum of the amount used under clause (i) and any amount transferred under subsection (c)(1) by a State may not exceed 30 percent of the sums apportioned to the State under

subparagraphs (A) and (B) of section 104(b)(1).''; and

(4) by redesignating subsection (f) as subsection (c).

(c) CONFORMING AMENDMENTS.—

(1) Section 119(a) of title 23, United States Code, is amended in the first sentence by striking ''; except that the Secretary may only approve a project pursuant to this subsection on a toll road if such road is subject to a Secretarial agreement provided for in subsection (e)''.

(2) Section 1009(c)(2) of the Intermodal Surface Transportation Efficiency Act of 1991 (23 U.S.C. 119 note; 105 Stat. 193~~34~~) is amended by striking ''section 119(f)(1)'' and inserting ''section 119(c)(1)''.

CHAPTER 2—PROJECT APPROVAL

SEC. 1221. TRANSFER OF HIGHWAY AND TRANSIT FUNDS.

Section 104 of title 23, United States Code (as amended by section 1118), is amended by inserting after subsection (k) the following:

''(l) TRANSFER OF HIGHWAY AND TRANSIT FUNDS.—

''(1) TRANSFER OF HIGHWAY FUNDS.—Funds 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 PUBLICLY-OWNED PASSENGER RAIL LINES.—Funds made available under this title or chapter 53 of title 49 and transferred to the National Railroad Passenger Corporation or to any publicly-owned intercity or intracity 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.—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 inserting 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, specifications, and estimates for each proposed project as the Secretary 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 formal project agreement with the State transportation department formalizing the conditions of the project approval. The execution of such project agreement shall be deemed a contractual obligation of the Federal Government for the payment of its proportional contribution

thereto. In taking such action, the Secretary shall be guided by the provisions of section 109 of this title.

"(b) PROJECT AGREEMENT.—The project agreement shall make provision for State funds required for the State's pro rata share of the cost of construction of the project and for the maintenance of the project after completion of construction. The Secretary may rely upon representations made by the State transportation department with respect to the arrangements or agreements made by the State transportation department and appropriate local officials where a part of the project is to be constructed at the expense of, or in cooperation with, local subdivisions of the State.

"(c) SPECIAL RULES FOR PROJECT OVERSIGHT.—

"(1) NHS PROJECTS.—Except as otherwise provided in subsection (d) of this section, the Secretary may discharge to the State any of the Secretary's responsibilities for the design, plans, specifications, estimates, contract awards, and inspection of projects under this title on the National Highway System. Before discharging responsibilities to the State, the Secretary shall reach agreement with the State as to the extent to which the State may assume 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 under this title that are off the National Highway System, the State may request that the Secretary no longer review and approve the design, plans, specifications, estimates, contract awards, and inspection of projects under this title. After receiving any such request, the Secretary shall undertake project review only as requested by the State.

"(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.

"(2) LIMITATION.—Any responsibility or obligation of the Secretary under sections 113 and 114 of this title shall not be affected and may not be discharged under this section, section 133, or section 149.

"(e) VALUE ENGINEERING ANALYSIS.—In such cases as the Secretary determines advisable, plans, specifications, and estimates for proposed projects on any Federal-

aid highway shall be accompanied by a value engineering or other cost reduction analysis.

"(f) FINANCIAL PLAN.—The Secretary shall require a financial plan to be prepared for any project with an estimated total cost of $1,000,000,000 or more.".

(b) STANDARDS.—

(1) ELIMINATION OF GUIDELINES AND ANNUAL CERTIFICATION REQUIREMENTS.—Section 109 of title 23, United States Code, is amended—

(A) by striking subsection (m); and

(B) by redesignating subsections (n) through (q) as subsections (m) through (p), respectively.

(2) SAFETY STANDARDS.—Section 109 of title 23, United States Code (as amended by paragraph (1)), is amended by adding at the end the following:

"(q) PHASE CONSTRUCTION.—Safety considerations for a project under this title may be met by phase construction.".

(c) PROGRAMS; PROJECT AGREEMENTS; CERTIFICATION ACCEPTANCE.—Sections 110 and 117 of title 23, United States Code, are repealed.

(d) CONFORMING AMENDMENTS.—

(1) The analysis for chapter 1 of title 23 is amended—

(A) by striking the item relating to section 106 and inserting the following:

"106. Project approval and oversight.";

and

(B) by striking the items relating to sections 110 and 117.

(2) Section 101(a) of title 23, United States Code, is amended in the undesignated paragraph defining "project agreement" by striking "the provisions of subsection (a) of section 110 of this title" and inserting "section 106".

(3) Section 114(a) of title 23, United States Code, is amended in the second sentence by striking "section 117 of this title" and inserting "section 106".

SEC. 1223. SURFACE TRANSPORTATION PROGRAM.

(a) TRANSPORTATION ENHANCEMENT ACTIVITIES.—Section 133 of title 23, United States Code, is amended—

(1) in subsection (d)—

(A) in paragraph (2), by striking "10" and inserting "8"; and

(B) in the first sentence of paragraph (3)*(A)*, by striking "80" and inserting "82"; and

(2) in subsection (e)—

(A) in paragraph (3)(B)(i), by striking ''if the Secretary'' and all that follows through ''activities''; and

(B) in paragraph (5), by adding at the end the following:

''(C) INNOVATIVE FINANCING.—

''(i) IN GENERAL.—For each fiscal year, the average annual non-Federal share of the total cost of all projects to carry out transportation enhancement activities in a State shall be not less than the non-Federal share authorized for the State under section 120(b).

''(ii) EXCEPTION.—Subject to clause (i), notwithstanding section 120, in the case of projects to carry out transportation enhancement activities—

''(I) funds from other Federal agencies, and other contributions that the Secretary determines are of value, may be credited toward the non-Federal share of project costs;

''(II) the non-Federal share may be calculated on a project, multiple-project, or program basis; and

"(III) the Federal share of the cost of an individual project subject to subclause (I) or (II) may be equal to 100 percent.".

(b) PROGRAM APPROVAL.—Section 133(e) of title 23, United States Code, is amended by striking paragraph (2) and inserting the following:

"(2) PROGRAM APPROVAL.—

"(A) SUBMISSION OF PROJECT AGREEMENT.—For each fiscal year, each State shall submit a project agreement that—

"(i) certifies that the State will meet all the requirements of this section; and

"(ii) notifies the Secretary of the amount of obligations needed to carry out the program under this section.

"(B) REQUEST FOR ADJUSTMENTS OF AMOUNTS.—As necessary, each State shall request from the Secretary adjustments to the amount of obligations referred to in subparagraph (A)(ii).

"(C) EFFECT OF APPROVAL BY THE SECRETARY.—Approval by the Secretary of a project agreement under subparagraph (A) shall be deemed a contractual obligation of the

United States to pay surface transportation program funds made available under this title.''.

(c) PAYMENTS.—Section 133(e)(3)(A) of title 23, United States Code, is amended by striking the second sentence.

SEC. 1224. DESIGN-BUILD CONTRACTING.

(a) AUTHORITY.—Section 112(b) of title 23, United States Code, is amended—

(1) in the first sentence of paragraph (1), by striking ''paragraph (2)'' and inserting ''paragraphs (2) and (3)'';

(2) in paragraph (2)(A), by striking ''Each'' and inserting ''Subject to paragraph (3), each''; and

(3) by adding at the end the following:

''(3) DESIGN-BUILD CONTRACTING.—

''(A) IN GENERAL.—A State transportation department may award a contract for the design and construction of a qualified project described in subparagraph (B) using competitive selection procedures approved by the Secretary.

''(B) QUALIFIED PROJECTS.—A qualified project referred to in subparagraph (A) is a project under this chapter that involves installa-

tion of an intelligent transportation system or that consists of a usable project segment and for which—

"(i) the Secretary has approved the use of design-build contracting described in subparagraph (A) under criteria specified in regulations promulgated by the Secretary; and

"(ii) the total costs are estimated to exceed—

"(I) in the case of a project that involves installation of an intelligent transportation system, ~~$10,000,000~~ *$5,000,000*; and

"(II) in the case of a usable project segment, $50,000,000.".

(b) COMPETITIVE BIDDING DEFINED.—Section 112 of title 23, United States Code, is amended by striking subsection (f) and inserting the following:

"(f) COMPETITIVE BIDDING DEFINED.—In this section, the term 'competitive bidding' means the procedures used to award contracts for engineering and design services under subsection (b)(2) and design-build contracts under subsection (b)(3).".

(c) REGULATIONS.—

(1) IN GENERAL.—Not later than the effective date specified in subsection (e), the Secretary shall promulgate regulations to carry out the amendments made by this section.

(2) CONTENTS.—The regulations shall—

(A) identify the criteria to be used by the Secretary in approving the use by a State transportation department of design-build contracting; and

(B) establish the procedures to be followed by a State transportation department for obtaining the Secretary's approval of the use of design-build contracting by the department and the selection procedures used by the department.

(d) EFFECT ON EXPERIMENTAL PROGRAM.—Nothing in this section or the amendments made by this section affects the authority to carry out, or any project carried out under, any experimental program concerning design-build contracting that is being carried out by the Secretary as of the date of enactment of this Act.

(e) EFFECTIVE DATE FOR AMENDMENTS.—The amendments made by this section take effect 2 years after the date of enactment of this Act.

SEC. 1225. INTEGRATED DECISIONMAKING PROCESS.

(a) IN GENERAL.—Subchapter III of chapter 3 of title 49, United States Code, is amended by adding at the end the following:

"§ 354. Integrated decisionmaking process

"(a) DEFINITIONS.—In this section:

"(1) INTEGRATED DECISIONMAKING PROCESS.—The term 'integrated decisionmaking process' means the integrated decisionmaking process established with respect to a surface transportation project under subsection (b).

"(2) NEPA PROCESS.—The term 'NEPA process' means the process of complying with the requirements of the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.) with respect to a surface transportation project.

"(3) SECRETARY.—The term 'Secretary' means the Secretary of Transportation.

"(4) SURFACE TRANSPORTATION PROJECT.—The term 'surface transportation project' means—

"(A) a highway construction project that is subject to the approval of the Secretary under title 23; and

"(B) a capital project (as defined in section 5302(a)(1)).

"(b) ESTABLISHMENT OF INTEGRATED DECISIONMAKING PROCESSES FOR SURFACE TRANSPORTATION PROJECTS.—The Secretary shall—

"(1) establish an integrated decisionmaking process for surface transportation projects that designates major decision points likely to have significant environmental effects and conflicts; and

"(2) integrate the requirements of the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.) with the requirements established by the Secretary for transportation planning and decisionmaking.

"(c) INTEGRATED DECISIONMAKING GOALS.—The integrated decisionmaking process for surface transportation projects should, to the maximum extent practicable, accomplish the following major goals:

"(1) Integrate the NEPA process with the planning, predesign stage, and decisionmaking for surface transportation projects at the earliest possible time.

"(2) Integrate all applicable Federal, State, tribal, and local permitting requirements.

"(3) Integrate national transportation, social, safety, economic, and environmental goals with State, tribal, and local land use and growth management initiatives.

"(4) Consolidate Federal, State, tribal, and local decisionmaking to achieve the best overall public interest according to an agreed schedule.

"(d) STREAMLINING.—

"(1) AVOIDANCE OF DELAYS, PREVENTION OF CONFLICTS, AND ELIMINATION OF UNNECESSARY DUPLICATION.—The Secretary shall design the integrated decisionmaking process to avoid delays in decisionmaking, prevent conflicts between cooperating agencies and members of the public, and eliminate unnecessary duplication of review and decisionmaking relating to surface transportation projects.

"(2) INTEGRATION; COMPREHENSIVE PROCESS.—The NEPA process—

"(A) shall be integrated with the transportation planning and decisionmaking of the Federal, State, tribal, and local transportation agencies; and

"(B) serve as a comprehensive decisionmaking process.

"(3) OTHER REQUIREMENTS.—

"(A) IN GENERAL.—The Secretary shall—

"(i) establish a concurrent transportation and environmental coordination process to reduce paperwork, combine re-

view documents, and eliminate duplicative reviews;

"(ii) develop interagency agreements to streamline and improve interagency coordination and processing time;

"(iii) apply strategic and programmatic approaches to better integrate and expedite the NEPA process and transportation decisionmaking; and

"(iv) ensure, in appropriate cases, by conducting concurrent reviews whenever possible, that any analyses and reviews conducted by the Secretary consider the needs of other reviewing agencies.

"(B) TIME SCHEDULES.—To comply with subparagraph (A)(ii), time schedules shall be consistent with sections 1501.8 and 1506.10 of title 40, Code of Federal Regulations (or any successor regulations).

"(4) CONCURRENT PROCESSING.—

"(A) IN GENERAL.—The integrated decisionmaking process shall, to the extent practicable, include a procedure to provide for concurrent (rather than sequential) processing of all

Federal, State, tribal, and local reviews and decisions emanating from those reviews.

"(B) INCONSISTENCY WITH OTHER REQUIREMENTS.—Subparagraph (A) does not require concurrent review if concurrent review would be inconsistent with other statutory or regulatory requirements.

"(e) INTERAGENCY COOPERATION.—

"(1) LEAD AND COOPERATING AGENCY CONCEPTS.—The lead and cooperating agency concepts of section 1501 of title 40, Code of Federal Regulations (or any successor regulation), shall be considered essential elements to ensure integration of transportation decisionmaking.

"(2) RESPONSIBILITIES.—The Secretary shall—

"(A) not later than 60 days after the date on which a surface transportation project is selected for study by a State, identify each Federal agency that may be required to participate in the integrated decisionmaking process relating to the surface transportation project and notify the agency of the surface transportation project;

"(B) afford State, regional, tribal, and local governments with decisionmaking authority on

surface transportation projects the opportunity to serve as cooperating agencies;

"(C) provide cooperating agencies the results of any analysis or other information related to a surface transportation project;

"(D) host an early scoping meeting for Federal agencies and, when appropriate, conduct field reviews, as soon as practicable in the environmental review process;

"(E) solicit from each cooperating agency as early as practicable the data and analyses necessary to facilitate execution of the duties of each cooperating agency;

"(F) use, to the maximum extent possible, scientific, technical, and environmental data and analyses previously prepared by or for other Federal, State, tribal, or local agencies, after an independent evaluation by the Secretary of the data and analyses;

"(G) jointly, with the cooperating agencies, host public meetings and other community participation processes; and

"(H) ensure that the NEPA process and documentation provide all necessary information for the cooperating agency to—

"(i) discharge the responsibilities of the cooperating agency under the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.) and other law; and

"(ii) grant approvals, permits, licenses, and clearances.

"(f) ENHANCED SCOPING PROCESS.—During the scoping process for a surface transportation project, in addition to other statutory and regulatory requirements, the Secretary shall, to the extent practicable—

"(1) provide the public with clearly understandable milestones that occur during an integrated decisionmaking process;

"(2) ensure that all agencies with jurisdiction by law or with special expertise have sufficient information and data to discharge their responsibilities;

"(3) ensure that all agencies with jurisdiction by law or with special expertise, and the public, are invited to participate in the initial scoping process;

"(4) coordinate with other agencies to ensure that the agencies provide to the Secretary, not later than 30 days after the first interagency scoping meeting, any preliminary concerns about how the proposed project may affect matters within their jurisdic-

tion or special expertise based on information available at the time of the scoping meeting; and

"(5) in cooperation with all cooperating agencies, develop a schedule for conducting all necessary 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

the cost that would be incurred if there were no such time schedule.

"(3) NOT FINAL AGENCY ACTION.—The provision of funds under paragraph (1) does not constitute a final agency action.

"(h) STATE ROLE.—

"(1) IN GENERAL.—For any project eligible for assistance under chapter 1 of title 23, a State may require, by law or agreement coordinating with all related State agencies, that all State agencies that—

"(A) have jurisdiction by Federal or State law over environmental, growth management, or land-use related issues that may be affected by a surface transportation project; or

"(B) have responsibility for issuing any environment related reviews, analyses, opinions, or determinations;

be subject to the coordinated environmental review process provided under this section in issuing any analyses or approvals or taking any other action relating to the project.

"(2) ALL AGENCIES.—If a State requires that any State agency participate in a coordinated environmental review process, the State shall require all affected State agencies to participate.

"(i) EARLY ACTION REGARDING POTENTIALLY INSURMOUNTABLE OBSTACLES.—If, at any time during the integrated decisionmaking process for a proposed surface transportation project, a cooperating agency determines that there is any potentially insurmountable obstacle associated with any of the alternative transportation projects that might be undertaken to address the obstacle, the Secretary shall—

"(1) convene a meeting among the cooperating agencies to address the obstacle;

"(2) initiate conflict resolution efforts under subsection (j); or

"(3) eliminate from consideration the alternative transportation project with which the obstacle is associated.

"(j) CONFLICT RESOLUTION.—

"(1) FORUM.—The NEPA process shall be used as a forum to coordinate the actions of Federal, State, regional, tribal, and local agencies, the private sector, and the public to develop and shape surface transportation projects.

"(2) APPROACHES.—Collaborative, problem solving, and consensus building approaches shall be used (and, when appropriate, mediation may be used) to implement the integrated decisionmaking process with

a goal of appropriately considering factors relating to transportation development, economic prosperity, protection of public health and the environment, community and neighborhood preservation, and quality of life for present and future generations.

"(3) UNRESOLVED ISSUES.—

"(A) NOTIFICATION.—If, before the final transportation NEPA document is approved—

"(i) an issue remains unresolved between the lead Federal agency and the cooperating agency; and

"(ii) efforts have been exhausted to resolve the issue at the field levels of each agency—

"(I) within the applicable timeframe of the interagency schedule established under subsection (f)(5); or

"(II) if no timeframe is established, within 90 days;

the field level officer of the lead agency shall notify the field level officer of the cooperating agency that the field level officer of the lead agency intends to bring the issue to the personal attention of the heads of the agencies.

"(B) EFFORTS BY THE AGENCY HEADS.—The head of the lead agency shall contact the head of the cooperating agency and attempt to resolve the issue within 30 days after notification by the field level officer of the unresolved issue.

"(C) CONSULTATION WITH CEQ.—The heads of the agencies are encouraged to consult with the Chair of the Council on Environmental Quality during the 30-day period under subparagraph (B).

"(D) FAILURE TO RESOLVE.—If the heads of the agencies do not resolve the issue within the time specified in subparagraph (B), the referral process under part 1504 of title 40, Code of Federal Regulations (or any successor regulation), shall be initiated with respect to the issue.

"(k) JUDICIAL REVIEW.—Nothing in this section affects the reviewability of any final agency action in a district court of the United States or any State court.

"(l) STATUTORY CONSTRUCTION.—Nothing in this section affects—

"(1) the applicability of the requirements of the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.) or any other statute; or

"(2) the responsibility of any Federal, State, tribal, or local officer to comply with or enforce any statute or regulation.".

(b) TIMETABLE; REPORT TO CONGRESS.—The Secretary, in consultation with the Chair of the Council on Environmental Quality and after notice and opportunity for public comment—

(1) not later than 180 days after the date of enactment of this Act, shall design the integrated decisionmaking process required by the amendment made by subsection (a);

(2) not later than 1 year after the date of enactment of this Act, shall promulgate a regulation governing implementation of an integrated decisionmaking process in accordance with the amendment made by subsection (a); and

(3) not later than 2 years after the date of enactment of this Act, shall submit to Congress a report identifying any additional legislative or other solutions that would further enhance the integrated decisionmaking process.

(c) CONFORMING AMENDMENT.—The analysis for subchapter III of chapter 3 of title 49, United States Code, is amended by adding at the end the following:

"354. Integrated decisionmaking process.".

CHAPTER 3—ELIGIBILITY AND FLEXIBILITY

SEC. 1231. DEFINITION OF OPERATIONAL IMPROVEMENT.

Section 101(a) of title 23, United States Code, is amended by striking the undesignated paragraph defining ''operational improvement'' and inserting the following:

''The term 'operational improvement' means the installation, operation, or maintenance, in accordance with subchapter II of chapter 5, of public infrastructure to support intelligent transportation systems and includes the installation or operation of any traffic management activity, communication system, or roadway weather information and prediction system, and any other improvement that the Secretary may designate that enhances roadway safety and mobility during adverse weather.''.

SEC. 1232. ELIGIBILITY OF FERRY BOATS AND FERRY TERMINAL FACILITIES.

(a) IN GENERAL.—Section 129(c) of title 23, United States Code, is amended by inserting ''in accordance with sections 103, 133, and 149,'' after ''toll or free,''.

(b) NATIONAL HIGHWAY SYSTEM.—Section 103(b)(5) of title 23, United States Code (as amended by section 1234), is amended by adding at the end the following:

"(R) Construction of ferry boats and ferry terminal facilities, if the conditions described in section 129(c) are met.".

(c) SURFACE TRANSPORTATION PROGRAM.—Section 133(b) of title 23, United States Code, is amended by adding at the end the following:

"(12) Construction of ferry boats and ferry terminal facilities, if the conditions described in section 129(c) are met.".

(d) CONGESTION MITIGATION AND AIR QUALITY IMPROVEMENT PROGRAM.—Section 149(b) of title 23, United States Code, is amended—

(1) in paragraph (3), by striking "or" at the end;

(2) in paragraph (4), by striking the period at the end and inserting "; or"; and

(3) by ~~adding at the end~~ *inserting after paragraph (4)* the following:

"(5) if the project or program is to construct a ferry boat or ferry terminal facility and if the conditions described in section 129(c) are met.".

SEC. 1233. FLEXIBILITY OF SAFETY PROGRAMS.

Section 133(d) of title 23, United States Code, is amended by striking paragraph (1) and inserting the following:

"(1) SAFETY PROGRAMS.—

"(A) IN GENERAL.—With respect to funds apportioned for each of fiscal years 1998 through 2003—

"(i) an amount equal to 2 percent of the amount apportioned to a State under section 104(b)(3) shall be available only to carry out activities eligible under section 130;

"(ii) an amount equal to 2 percent of the amount apportioned to a State under section 104(b)(3) shall be available only to carry out activities eligible under section 152; and

"(iii) an amount equal to 6 percent of the amount apportioned to a State under section 104(b)(3) shall be available only to carry out activities eligible under section 130 or 152.

"(B) TRANSFER OF FUNDS.—If a State certifies to the Secretary that any part of the amount set aside by the State under subparagraph (A)(i) is in excess of the needs of the State for activities under section 130 and the Secretary accepts the certification, the State

may transfer that excess part to the set-aside of the State under subparagraph (A)(ii).

"(C) TRANSFERS TO OTHER SAFETY PROGRAMS.—A State may transfer funds set aside under subparagraph (A)(iii) to the apportionment of the State under section 402 or the allocation of the State under section 31104 of title 49.".

SEC. 1234. ELIGIBILITY OF PROJECTS ON THE NATIONAL HIGHWAY SYSTEM.

Section 103(b) of title 23, United States Code (as amended by section 1701(a)), is amended by adding at the end the following:

"(5) ELIGIBLE PROJECTS FOR NHS.—Subject to approval by the Secretary, funds apportioned to a State under section 104(b)(1)(C) for the National Highway System may be obligated for any of the following:

"(A) Construction, reconstruction, resurfacing, restoration, and rehabilitation of segments of the National Highway System.

"(B) Operational improvements for segments of the National Highway System.

"(C) Construction of, and operational improvements for, a Federal-aid highway not on

the National Highway System, construction of a transit project eligible for assistance under chapter 53 of title 49, and capital improvements to any National Railroad Passenger Corporation passenger rail line or any publicly-owned intercity passenger rail line, if—

"(i) the highway, transit, or rail project is in the same corridor as, and in proximity to, a fully access-controlled highway designated as a part of the National Highway System;

"(ii) the construction or improvements will improve the level of service on the fully access-controlled highway described in clause (i) and improve regional traffic flow; and

"(iii) the construction or improvements are more cost-effective than an improvement to the fully access-controlled highway described in clause (i).

"(D) Highway safety improvements for segments of the National Highway System.

"(E) Transportation planning in accordance with sections 134 and 135.

"(F) Highway research and planning in accordance with chapter 5.

"(G) Highway-related technology transfer activities.

"(H) Capital and operating costs for traffic monitoring, management, and control facilities and programs.

"(I) Fringe and corridor parking facilities.

"(J) Carpool and vanpool projects.

"(K) Bicycle transportation and pedestrian walkways in accordance with section 217.

"(L) Development, establishment, and implementation of management systems under section 303.

"(M) In accordance with all applicable Federal law (including regulations), participation in natural habitat and wetland mitigation efforts related to projects funded under this title, which may include participation in natural habitat and wetland mitigation banks, contributions to statewide and regional efforts to conserve, restore, enhance, and create natural habitats and wetland, and development of statewide and regional natural habitat and wetland conservation 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.

"(P) In the Virgin Islands, Guam, American Samoa, and the Commonwealth of the Northern Mariana Islands, any project eligible for funding under section 133, any airport, and any seaport.

"(Q) Publicly owned components of magnetic levitation transportation systems.".

SEC. 1235. ELIGIBILITY OF PROJECTS UNDER THE SURFACE TRANSPORTATION PROGRAM.

Section 133(b) of title 23, United States Code (as amended by section 1232(c)), is amended—

(1) in paragraph (2), by striking "and publicly owned intracity or intercity bus terminals and facilities" and inserting ", including vehicles and facilities, whether publicly or privately owned, that are used to provide intercity passenger service by bus or rail";

(2) in paragraph (3)—

(A) by striking "and bicycle" and inserting "bicycle"; and

(B) by inserting before the period at the end the following: ", and the modification of public sidewalks to comply with the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.)";

(3) in paragraph (4)—

(A) by inserting ", publicly owned passenger rail," after "Highway";

(B) by inserting "infrastructure" after "safety"; and

(C) by inserting before the period at the end the following: ", and any other noninfrastructure highway safety improvements";

(4) in the first sentence of paragraph (11)—

(A) by inserting "natural habitat and" after "participation in" each place it appears;

(B) by striking "enhance and create" and inserting "enhance, and create natural habitats and"; and

(C) by inserting "natural habitat and" before "wetlands conservation"; and

(5) by adding at the end the following:

"(13) Publicly owned intercity passenger rail infrastructure, including infrastructure owned by the National Railroad Passenger Corporation.

"(14) Publicly owned passenger rail vehicles, including vehicles owned by the National Railroad Passenger Corporation.

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

"(16) Publicly owned components of magnetic levitation transportation ~~systems.''~~. *systems.*

"(17) Environmental restoration and pollution abatement projects (including the retrofit or construction of storm water treatment systems) to address water pollution or environmental degradation caused or contributed to by transportation facilities, which projects shall be carried out when the transportation facilities are undergoing reconstruction, rehabilitation, resurfacing, or restoration; except that the expenditure of funds under this section for any such environmental restoration or pollution abatement project shall not exceed 20 percent of the total cost of the reconstruction, rehabilitation, resurfacing, or restoration project.".

SEC. 1236. DESIGN FLEXIBILITY.

Section 109 of title 23, United States Code, is amended by striking subsection (a) and inserting the following:

"(a) IN GENERAL.—

"(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—

"(A) adequately serve the existing traffic of the highway in a manner that is conducive to safety, durability, and economy of maintenance; and

"(B) be designed and constructed in accordance with criteria best suited to accomplish the objectives described in subparagraph (A) and to conform to the particular needs of each locality.

"(2) CONSIDERATION OF PLANNED FUTURE TRAFFIC DEMANDS.—In carrying out paragraph (1), the Secretary shall ensure the consideration of the planned future traffic demands of the facility.".

Subtitle C—Finance

CHAPTER 1—GENERAL PROVISIONS

SEC. 1301. STATE INFRASTRUCTURE BANK PROGRAM.

(a) IN GENERAL.—Chapter 1 of title 23, United States Code, is amended by adding at the end the following:

"§ 162. State infrastructure bank program

"(a) DEFINITIONS.—In this section:

"(1) OTHER ASSISTANCE.—The term 'other assistance' includes any use of funds in an infrastructure bank—

"(A) to provide credit enhancements;

"(B) to serve as a capital reserve for bond or debt instrument financing;

"(C) to subsidize interest rates;

"(D) to ensure the issuance of letters of credit and credit instruments;

"(E) to finance purchase and lease agreements with respect to transit projects;

"(F) to provide bond or debt financing instrument security; and

"(G) to provide other forms of debt financing and methods of leveraging funds that are approved by the Secretary and that relate to the project with respect to which the assistance is being provided.

"(2) STATE.—The term 'State' has the meaning given the term under section 401.

"(b) COOPERATIVE AGREEMENTS.—

"(1) IN GENERAL.—

"(A) PURPOSE OF AGREEMENTS.—Subject to this section, the Secretary may enter into cooperative agreements with States for the establishment of State infrastructure banks and multistate infrastructure banks for making loans and providing other assistance to public and private entities carrying out or proposing to

carry out projects eligible for assistance under this section.

"(B) CONTENTS OF AGREEMENTS.—Each cooperative agreement shall specify procedures and guidelines for establishing, operating, and providing assistance from the infrastructure bank.

"(2) INTERSTATE COMPACTS.—If 2 or more States enter into a cooperative agreement under paragraph (1) with the Secretary for the establishment of a multistate infrastructure bank, Congress grants consent to those States to enter into an interstate compact establishing the bank in accordance with this section.

"(c) FUNDING.—

"(1) CONTRIBUTION.—Notwithstanding any other provision of law, the Secretary may allow, subject to subsection (h)(1), a State that enters into a cooperative agreement under this section to contribute to the infrastructure bank established by the State not to exceed—

"(A)(i) the total amount of funds apportioned to the State under each of paragraphs (1) and (3) of section 104(b), excluding funds

set aside under paragraphs (1) and (2) of section 133(d); and

"(ii) the total amount of funds allocated to the State under section 105 and under section 1102 of the Intermodal *Surface* Transportation *Efficiency* Act of 1997;

"(B) the total amount of funds made available to the State or other Federal transit grant recipient for capital projects (as defined in section 5302 of title 49) under sections 5307, 5309, and 5311 of title 49; and

"(C) the total amount of funds made available to the State under subtitle V of title 49.

"(2) CAPITALIZATION GRANT.—For the purposes of this section, Federal funds contributed to the infrastructure bank under this subsection shall constitute a capitalization grant for the infrastructure bank.

"(3) SPECIAL RULE FOR URBANIZED AREAS OF OVER 200,000.—Funds that are apportioned or allocated to a State under section 104(b)(3) and attributed to urbanized areas of a State with a population of over 200,000 individuals under section 133(d)(2) may be used to provide assistance from an infrastructure bank under this section with respect to a

project only if the metropolitan planning organization designated for the area concurs, in writing, with the provision of the assistance.

"(d) FORMS OF ASSISTANCE FROM INFRASTRUCTURE BANKS.—

"(1) IN GENERAL.—An infrastructure bank established under this section may make loans or provide other assistance to a public or private entity in an amount equal to all or part of the cost of carrying out a project eligible for assistance under this section.

"(2) SUBORDINATION OF LOANS.—The amount of any loan or other assistance provided for the project may be subordinated to any other debt financing for the project.

"(3) INITIAL ASSISTANCE.—Initial assistance provided with respect to a project from Federal funds contributed to an infrastructure bank under this section shall not be made in the form of a grant.

"(e) QUALIFYING PROJECTS.—

"(1) IN GENERAL.—Subject to paragraph (2), ~~Federal~~ funds in an infrastructure bank established under this section may be used only to provide assistance with respect to projects eligible for assist-

ance under this title, ~~or~~ for capital projects (as defined in section 5302 of title 49), *or for any other project that the Secretary determines to be appropriate*.

"(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.

"(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—

"(A) contribute, at a minimum, to the bank from non-Federal sources an amount equal to 25 percent of the amount of each cap-

italization grant made to the State and contributed to the bank under subsection (c);

"(B) ensure that the bank maintains on a continuing basis an investment grade rating on its debt issuances and its ability to pay claims under credit enhancement programs of the bank;

"(C) ensure that investment income generated by funds contributed to the bank will be—

"(i) credited to the bank;

"(ii) available for use in providing loans and other assistance to projects eligible for assistance from the bank; and

"(iii) invested in United States Treasury securities, bank deposits, or such other financing instruments as the Secretary may approve to earn interest to enhance the leveraging of projects assisted by the bank;

"(D) ensure that any loan from the bank will bear interest at or below market rates, as determined by the State, to make the project that is the subject of the loan feasible;

"(E) ensure that repayment of the loan from the bank will commence not later than 5 years after the project has been completed or, in the case of a highway project, the facility has opened to traffic, whichever is later;

"(F) ensure that the term for repaying any loan will not exceed the lesser of—

"(i) 35 years after the date of the first payment on the loan under subparagraph (E); or

"(ii) the useful life of the investment; and

"(G) require the bank to make a biennial report to the Secretary and to make such other reports as the Secretary may require in guidelines.

"(2) WAIVERS BY THE SECRETARY.—The Secretary may waive a requirement of any of subparagraphs (C) through (G) of paragraph (1) with respect to an infrastructure bank if the Secretary determines that the waiver is consistent with the objectives of this section.

"(g) LIMITATION ON REPAYMENTS.—Notwithstanding any other provision of law, the repayment of a loan or other assistance provided from an infrastructure bank

under this section may not be credited toward the non-Federal share of the cost of any project.

"(h) SECRETARIAL REQUIREMENTS.—In administering this section, the Secretary shall—

"(1) ensure that Federal disbursements shall be at an annual rate of not more than 20 percent of the amount designated by the State for State infrastructure bank capitalization under subsection (c)(1), except that the Secretary may disburse funds to a State in an amount needed to finance a specific project; and

"(2) revise cooperative agreements entered into with States under section 350 of the National Highway System Designation Act of 1995 (Public Law 104–59) to comply with this section.

"(i) APPLICABILITY OF FEDERAL LAW.—

"(1) IN GENERAL.—The requirements of this title or title 49 that would otherwise apply to funds made available under that title and projects assisted with those funds shall apply to—

"(A) funds made available under that title and contributed to an infrastructure bank established under this section, including the non-Federal contribution required under section (f); and

"(B) projects assisted by the bank through the use of the funds;

except to the extent that the Secretary determines that any requirement of that title *(other than sections 113 and 114 of this title and section 5333 of title 49)* is not consistent with the objectives of this 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.

"(k) MANAGEMENT OF FEDERAL FUNDS.—Sections 3335 and 6503 of title 31, United States Code, shall not apply to funds contributed under this section.

"(l) PROGRAM ADMINISTRATION.—

"(1) IN GENERAL.—A State may expend not to exceed 2 percent of the Federal funds contributed to an infrastructure bank established by the State under this section to pay the reasonable costs of administering the bank.

"(2) NON-FEDERAL FUNDS.—The limitation described in paragraph (1) shall not apply to non-Federal funds.".

(b) CONFORMING AMENDMENT.—The analysis for chapter 1 of title 23, United States Code, is amended by adding at the end the following:

"162. State infrastructure bank program.".

CHAPTER 2—TRANSPORTATION INFRASTRUCTURE FINANCE AND INNOVATION

SEC. 1311. SHORT TITLE.

This chapter may be cited as the "Transportation Infrastructure Finance and Innovation Act of 1997".

SEC. 1312. FINDINGS.

Congress finds that—

(1) a well-developed system of transportation infrastructure is critical to the economic well-being,

health, and welfare of the people of the United States;

(2) traditional public funding techniques such as grant programs are unable to keep pace with the infrastructure investment needs of the United States because of budgetary constraints at the Federal, 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.

SEC. 1313. DEFINITIONS.

In this chapter:

(1) ELIGIBLE PROJECT COSTS.—The term ''eligible project costs'' means amounts substantially all

of which are paid by, or for the account of, an obligor in connection with a project, including the cost of—

(A) development phase activities, including planning, feasibility analysis, revenue forecasting, environmental review, permitting, preliminary engineering and design work, and other preconstruction activities;

(B) construction, reconstruction, rehabilitation, replacement, and acquisition of real property (including land related to the project and improvements to land), environmental mitigation, construction contingencies, and acquisition of equipment; and

(C) interest during construction, reasonably required reserve funds, capital issuance expenses, and other carrying costs during construction.

(2) FEDERAL CREDIT INSTRUMENT.—The term ''Federal credit instrument'' means a secured loan, loan guarantee, or line of credit authorized to be made available under this chapter with respect to a project.

(3) LENDER.—The term ''lender'' means any non-Federal qualified institutional buyer (as defined

in section 230.144A(a) of title 17, Code of Federal Regulations (or any successor regulation), known as Rule 144A(a) of the Securities and Exchange Commission and issued under the Securities Act of 1933 (15 U.S.C. 77a et seq.)), including—

(A) a qualified retirement plan (as defined in section 4974(c) of the Internal Revenue Code of 1986) that is a qualified institutional buyer; and

(B) a governmental plan (as defined in section 414(d) of the Internal Revenue Code of 1986) that is a qualified institutional buyer.

(4) LINE OF CREDIT.—The term ''line of credit'' means an agreement entered into by the Secretary with an obligor under section 1316 to provide a direct loan at a future date upon the occurrence of certain events.

(5) LOAN GUARANTEE.—The term ''loan guarantee'' means any guarantee or other pledge by the Secretary to pay all or part of the principal of and interest on a loan or other debt obligation issued by an obligor and funded by a lender.

(6) LOCAL SERVICER.—The term ''local servicer'' means—

(A) a State infrastructure bank established under title 23, United States Code; or

(B) a State or local government or any agency of a State or local government that is responsible for servicing a Federal credit instrument on behalf of the Secretary.

(7) OBLIGOR.—The term ''obligor'' means a party primarily liable for payment of the principal of or interest on a Federal credit instrument, which party may be a corporation, partnership, joint venture, trust, or governmental entity, agency, or instrumentality.

(8) PROJECT.—The term ''project'' means any surface transportation project eligible for Federal assistance under title 23 or chapter 53 of title 49, United States Code.

(9) PROJECT OBLIGATION.—The term ''project obligation'' means any note, bond, debenture, or other debt obligation issued by an obligor in connection with the financing of a project, other than a Federal credit instrument.

(10) SECURED LOAN.—The term ''secured loan'' means a direct loan or other debt obligation issued by an obligor and funded by the Secretary in

connection with the financing of a project under section 1315.

(11) STATE.—The term ''State'' has the meaning given the term in section 101 of title 23, United States Code.

(12) SUBSTANTIAL COMPLETION.—The term ''substantial completion'' means the opening of a project to vehicular or passenger traffic.

SEC. 1314. DETERMINATION OF ELIGIBILITY AND PROJECT SELECTION.

(a) ELIGIBILITY.—To be eligible to receive financial assistance under this chapter, a project shall meet the following criteria:

(1) INCLUSION IN TRANSPORTATION PLANS AND PROGRAMS.—The project—

(A) shall be included in the State transportation plan required under section 135 of title 23, United States Code; and

(B) at such time as an agreement to make available a Federal credit instrument is entered into under this chapter, shall be included in the approved State transportation improvement program required under section 134 of that title.

(2) APPLICATION.—A State, a local servicer identified under section 1317(a), or the entity undertaking the project shall submit a project application to the Secretary.

(3) ELIGIBLE PROJECT COSTS.—

(A) IN GENERAL.—Except as provided in subparagraph (B), to be eligible for assistance under this chapter, a project shall have eligible project costs that are reasonably anticipated to equal or exceed the lesser of—

(i) $100,000,000; or

(ii) 50 percent of the amount of Federal-aid highway funds apportioned for the most recently-completed fiscal year under title 23, United States Code, to the State in which the project is located.

(B) INTELLIGENT TRANSPORTATION SYSTEM PROJECTS.—In the case of a project involving the installation of an intelligent transportation system, eligible project costs shall be reasonably anticipated to equal or exceed $30,000,000.

(4) DEDICATED REVENUE SOURCES.—Project financing shall be repayable in whole or in part by user charges or other dedicated revenue sources.

(5) PUBLIC SPONSORSHIP OF PRIVATE ENTITIES.—In the case of a project that is undertaken by an entity that is not a State or local government or an agency or instrumentality of a State or local government, the project that the entity is undertaking shall be publicly sponsored as provided in paragraphs (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

rating opinion letter from a nationally recognized bond rating agency.

(C) The extent to which assistance under this chapter would foster innovative public-private partnerships and attract private debt or equity investment.

(D) The likelihood that assistance under this chapter would enable the project to proceed at an earlier date than the project would otherwise be able to proceed.

(E) The extent to which the project uses new technologies, including intelligent transportation systems, that enhance the efficiency of the project.

(F) The amount of budget authority required to fund the Federal credit instrument made available under this chapter.

(c) FEDERAL REQUIREMENTS.—The following provisions of law shall apply to funds made available under this chapter and projects assisted with the funds:

~~(1) Section 113 of title 23, United States Code.~~

~~(2)~~ *(1)* Title VI of the Civil Rights Act of 1964 (42 U.S.C. 2000d et seq.).

~~(3)~~ *(2)* The National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.).

~~(4)~~ *(3)* The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (42 U.S.C. 4601 et seq.).

~~(5) Section 5333 of title 49, United States Code.~~

SEC. 1315. SECURED LOANS.

(a) IN GENERAL.—

(1) AGREEMENTS.—Subject to paragraphs (2) and (3), the Secretary may enter into agreements with 1 or more obligors to make secured loans, the proceeds of which shall be used—

(A) to finance eligible project costs; or

(B) to refinance interim construction financing of eligible project costs;

of any project selected under section 1314.

(2) LIMITATION ON REFINANCING OF INTERIM CONSTRUCTION FINANCING.—A loan under paragraph (1) shall not refinance interim construction financing under paragraph (1)(B) later than 1 year after the date of substantial completion of the project.

(3) AUTHORIZATION PERIOD.—The Secretary may enter into a loan agreement during any of fiscal years 1998 through 2003.

(b) TERMS AND LIMITATIONS.—

(1) IN GENERAL.—A secured loan 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.

(2) MAXIMUM AMOUNT.—The amount of the secured loan shall not exceed 33 percent of the reasonably anticipated eligible project costs.

(3) PAYMENT.—The secured loan—

(A) shall be payable, in whole or in part, from revenues generated by any rate covenant, coverage requirement, or similar security feature supporting the project obligations or from a dedicated revenue stream; and

(B) may have a lien on revenues described in subparagraph (A) subject to any lien securing project obligations.

(4) INTEREST RATE.—The interest rate on the secured loan shall be equal to the yield on marketable United States Treasury securities of a similar maturity to the maturity of the secured loan on the 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

after the date of substantial completion of the project.

(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.

(4) DEFERRED PAYMENTS.—

(A) AUTHORIZATION.—If, at any time during the 10 years after the date of substantial completion of the project, the project is unable to generate sufficient revenues to pay scheduled principal and interest on the secured loan, the Secretary may, pursuant to established criteria for the project agreed to by the entity undertaking the project and the Secretary, allow the obligor to add unpaid principal and interest to the outstanding balance of the secured loan.

(B) INTEREST.—Any payment deferred under subparagraph (A) shall—

(i) continue to accrue interest in accordance with subsection (b)(4) until fully repaid; and

(ii) be scheduled to be amortized over the remaining term of the loan beginning not later than 10 years after the date of substantial completion of the project in accordance with paragraph (1).

(5) PREPAYMENT.—

(A) USE OF EXCESS REVENUES.—Any excess revenues that remain after satisfying scheduled debt service requirements on the 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.

(B) USE OF PROCEEDS OF REFINANCING.—The secured loan may be prepaid at any time without penalty from the proceeds of refinancing from non-Federal funding sources.

(d) SALE OF SECURED LOANS.—As soon as practicable after substantial completion of a project, the Secretary shall sell to another entity or reoffer into the capital markets a secured loan for the project if the Secretary determines that the sale or reoffering can be made on favorable 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

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

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.

(2) MAXIMUM AMOUNTS.—

(A) TOTAL AMOUNT.—The total amount of the line of credit shall not exceed 33 percent of the reasonably anticipated eligible project costs.

(B) ONE-YEAR DRAWS.—The amount drawn in any 1 year shall not exceed 20 percent of the total amount of the line of credit.

(3) DRAWS.—Any draw on the line of credit shall represent a direct loan and shall be made only if net revenues from the project (including capitalized interest, any debt service reserve fund, and any other available reserve) are insufficient to pay ~~debt service on project obligations~~ *the costs specified in subsection (a)(2)*.

(4) INTEREST RATE.—The interest rate on a direct loan resulting from a draw on the line of credit shall be ~~equal to~~ *not less than* the yield on 30-year marketable United States Treasury securities as of the date on which the line of credit is obligated.

(5) SECURITY.—The line of credit—

(A) shall be made available only in connection with a project obligation secured, in whole or in part, by a rate covenant, coverage requirement, or similar security feature or from a dedicated revenue stream; and

(B) may have a lien on revenues described in subparagraph (A) subject to any lien securing project obligations.

(6) PERIOD OF AVAILABILITY.—The line of credit shall be available during the period beginning on the date of substantial completion of the project and ending not later than 10 years after that date.

(7) RIGHTS OF THIRD PARTY CREDITORS.—

(A) AGAINST FEDERAL GOVERNMENT.—A third party creditor of the obligor shall not have any right against the Federal Government with respect to any draw on the line of credit.

(B) ASSIGNMENT.—An obligor may assign the line of credit to 1 or more lenders or to a trustee on the lenders' behalf.

(8) NONSUBORDINATION.—A direct loan under this section shall not be subordinated to the claims of any holder of project obligations in the event of bankruptcy, insolvency, or liquidation of the obligor.

(9) FEES.—The Secretary may establish fees at a level sufficient to cover the costs to the Federal Government of providing a line of credit under this section.

(10) RELATIONSHIP TO OTHER CREDIT INSTRUMENTS.—A line of credit under this section shall not

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

(c) REPAYMENT.—

(1) SCHEDULE.—The Secretary shall establish a repayment schedule for each direct loan under this section based on the projected cash flow from project revenues and other repayment sources.

(2) TIMING.—All scheduled repayments of principal or interest on a direct loan under this section shall commence not later than 5 years after ~~substantial completion of the project~~ *the end of the period of availability specified in subsection (b)(6)* and be fully repaid, with interest, by the date that is ~~20~~ *25* years after the end of the period of availability specified 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.

SEC. 1317. PROJECT SERVICING.

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

in servicing the Federal credit instrument made available under this chapter.

(b) AGENCY; FEES.—If a State identifies a local servicer under subsection (a), the local servicer—

(1) shall act as the agent for the Secretary; and

(2) may receive a servicing fee, subject to approval by the Secretary.

(c) LIABILITY.—A local servicer identified under subsection (a) shall not be liable for the obligations of the obligor to the Secretary or any lender.

(d) ASSISTANCE FROM EXPERT FIRMS.—The Secretary may retain the services of expert firms in the field of municipal and project finance to assist in the underwriting and servicing of Federal credit instruments.

SEC. 1318. OFFICE OF INFRASTRUCTURE FINANCE.

(a) DUTIES OF THE SECRETARY.—Section 301 of title 49, United States Code, is amended—

(1) in paragraph (7), by striking ''and'' at the end;

(2) in paragraph (8), by striking the period at the end and inserting ''; and''; and

(3) by adding at the end the following:

''(9) develop and coordinate Federal policy on financing transportation infrastructure, including the provision of direct Federal credit assistance and

other techniques used to leverage Federal transportation funds.''.

(b) OFFICE OF INFRASTRUCTURE FINANCE.—

(1) IN GENERAL.—Chapter 1 of title 49, United States Code, is amended by adding at the end the following:

"§ 113. Office of Infrastructure Finance

''(a) ESTABLISHMENT.—The Secretary of Transportation shall establish within the Office of the Secretary an Office of Infrastructure Finance.

''(b) DIRECTOR.—The Office shall be headed by a Director who shall be appointed by the Secretary not later than 180 days after the date of enactment of this section.

''(c) FUNCTIONS.—The Director shall be responsible for—

''(1) carrying out the responsibilities of the Secretary described in section 301(9);

''(2) carrying out research on financing transportation infrastructure, including educational programs and other initiatives to support Federal, State, and local government efforts; and

''(3) providing technical assistance to Federal, State, and local government agencies and officials to facilitate the development and use of alternative

techniques for financing transportation infrastructure.''.

(2) CONFORMING AMENDMENT.—The analysis for chapter 1 of title 49, United States Code, is amended by adding at the end the following:

''113. Office of Infrastructure Finance.''.

SEC. 1319. STATE AND LOCAL PERMITS.

The provision of financial assistance under this chapter with respect to a project shall not—

(1) relieve any recipient of the assistance of any obligation to obtain any required State or local permit or approval with respect to the project;

(2) limit the right of any unit of State or local government to approve or regulate any rate of return on private equity invested in the project; or

(3) otherwise supersede any State or local law (including any regulation) applicable to the construction or operation of the project.

SEC. 1320. REGULATIONS.

The Secretary may issue such regulations as the Secretary determines appropriate to carry out this chapter and the amendments made by this chapter.

SEC. 1321. FUNDING.

(a) AUTHORIZATION OF CONTRACT AUTHORITY.—

(1) IN GENERAL.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) to carry out this chapter—

(A) $60,000,000 for fiscal year 1998;

(B) $60,000,000 for fiscal year 1999;

(C) $90,000,000 for fiscal year 2000;

(D) $90,000,000 for fiscal year 2001;

(E) ~~$100,000,000~~ *$115,000,000* for fiscal year 2002; and

(F) ~~$100,000,000~~ *$115,000,000* for fiscal year 2003.

(2) ADMINISTRATIVE COSTS.—From funds made available under paragraph (1), the Secretary may use, for the administration of this chapter, not more than $2,000,000 for each of fiscal years 1998 through 2003.

(3) AVAILABILITY.—Amounts made available under paragraph (1) shall remain available until expended.

(b) CONTRACT AUTHORITY.—

(1) IN GENERAL.—Notwithstanding any other provision of law, approval by the Secretary of a Federal credit instrument that uses funds made available under this chapter shall be deemed to be ac-

ceptance by the United States of a contractual obligation to fund the Federal credit instrument.

(2) AVAILABILITY.—Amounts authorized under this section for a fiscal year shall be available for obligation on October 1 of the fiscal year.

(c) LIMITATIONS ON CREDIT AMOUNTS.—For each of fiscal years 1998 through 2003, principal amounts of Federal credit instruments made available under this chapter shall be limited to the amounts specified in the following table:

Fiscal year:	Maximum amount 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.

SEC. 1322. REPORT TO CONGRESS.

Not later than 4 years after the date of enactment of this Act, the Secretary shall submit to Congress a report summarizing the financial performance of the projects that are receiving, or have received, assistance under this chapter, including a recommendation as to whether the objectives of this chapter are best served—

(1) by continuing the program under the authority of the Secretary;

(2) by establishing a Government corporation or Government-sponsored enterprise to administer the program; or

(3) by phasing out the program and relying on the capital markets to fund the types of infrastructure investments assisted by this chapter without Federal participation.

Subtitle D—Safety

SEC. 1401. OPERATION LIFESAVER.

Section 104 of title 23, United States Code (as amended by section 1102(a)), is amended—

(1) in the matter preceding paragraph (1) of subsection (b), by striking ''subsection (f)'' and inserting ''subsections (d) and (f)''; and

(2) in subsection (d), by striking paragraph (1) and inserting the following:

''(1) OPERATION LIFESAVER.—Before making an apportionment of funds under subsection (b)(3) for a fiscal year, the Secretary shall set aside $500,000 of the funds authorized to be appropriated for the surface transportation program for the fiscal year to carry out a public information and education program to help prevent and reduce motor vehicle accidents, injuries, and fatalities and to improve driver performance at railway-highway crossings.''.

SEC. 1402. RAILWAY-HIGHWAY CROSSING HAZARD ELIMINATION IN HIGH SPEED RAIL CORRIDORS.

Section 104(d) of title 23, United States Code, is amended by striking paragraphs (2) and (3) and inserting the following:

"(2) RAILWAY-HIGHWAY CROSSING HAZARD ELIMINATION IN HIGH SPEED RAIL CORRIDORS.—

"(A) IN GENERAL.—Before making an apportionment of funds under subsection (b)(3) for a fiscal year, the Secretary shall set aside $5,000,000 of the funds authorized to be appropriated for the surface transportation program for the fiscal year for elimination of hazards of railway-highway crossings.

"(B) ELIGIBLE CORRIDORS.—Funds made available under subparagraph (A) shall be expended for projects in—

"(i) 5 railway corridors selected by the Secretary in accordance with this subsection (as in effect on the day before the date of enactment of this clause); and

"(ii) 3 railway corridors selected by the Secretary in accordance with subparagraphs (C) and (D).

"(C) REQUIRED INCLUSION OF HIGH SPEED RAIL LINES.—A corridor selected by the

Secretary under subparagraph ~~(A)~~ *(B)* shall include rail lines where railroad speeds of 90 miles or more per hour are occurring or can reasonably be expected to occur in the future.

"(D) CONSIDERATIONS IN CORRIDOR SELECTION.—In selecting corridors under subparagraph ~~(A)~~ *(B)*, the Secretary shall consider—

"(i) projected rail ridership volume in each corridor;

"(ii) the percentage of each corridor over which a train will be capable of operating at its maximum cruise speed taking into account such factors as topography and other traffic on the line;

"(iii) projected benefits to nonriders such as congestion relief on other modes of transportation serving each corridor (including congestion in heavily traveled air passenger corridors);

"(iv) the amount of State and local financial support that can reasonably be anticipated for the improvement of the line and related facilities; and

"(v) the cooperation of the owner of the right-of-way that can reasonably be expected in the operation of high speed rail passenger service in each corridor.".

SEC. 1403. RAILWAY-HIGHWAY CROSSINGS.

Section 130 of title 23, United States Code, is amended—

(1) in the first sentence of subsection (a)—

(A) by striking "structures, and" and inserting "structures,"; and

(B) by inserting after "grade crossings," the following: "trespassing countermeasures *in the immediate vicinity of a public railway-highway grade crossing*, railway-highway crossing safety education, enforcement of traffic laws relating to railway-highway crossing safety, and projects at privately owned railway-highway crossings if each such project is publicly sponsored and the Secretary determines that the project would serve a public benefit,";

(2) in subsection (d), by adding at the end the following: "In a manner established by the Secretary, each State shall submit a report that describes completed railway-highway crossing projects funded under this section to the Department of

Transportation for inclusion in the National Grade Crossing Inventory prepared by the Department of Transportation and the Association of American Railroads.''; and

(3) by striking subsection (e).

SEC. 1404. HAZARD ELIMINATION PROGRAM.

(a) IN GENERAL.—Section 152 of title 23, United States Code, is amended—

(1) in subsection (a), by inserting '', bicyclists,'' after ''motorists'';

(2) in subsection (b), by striking ''highway safety improvement project'' and inserting ''safety improvement project, including a project described in subsection (a)''; and

(3) in subsection (c), by striking ''*on any public road* (other than a highway on the Interstate System).'' *and inserting the following: ''on—*

''(1) any public road;

''(2) any public transportation vehicle or facility, any publicly owned bicycle or pedestrian pathway or trail, or any other facility that the Secretary determines to be appropriate; or

''(3) any traffic calming measure.''.

(b) CONFORMING AMENDMENTS.—

(1) Section 101(a) of title 23, United States Code, is amended—

(A) in the undesignated paragraph defining ''highway safety improvement project'', by striking ''highway safety'' and inserting ''safety''; and

(B) by moving that undesignated paragraph to appear before the undesignated paragraph defining ''Secretary''.

(2) Section 152 of title 23, United States Code, is amended in subsections (f) and (g) by striking ''highway safety improvement projects'' each place it appears and inserting ''safety improvement projects''.

SEC. 1405. MINIMUM PENALTIES FOR REPEAT OFFENDERS FOR DRIVING WHILE INTOXICATED OR DRIVING UNDER THE INFLUENCE.

(a) IN GENERAL.—Chapter 1 of title 23, United States Code (as amended by section 1301(a)), is amended by adding at the end the following:

''§ 163. Minimum penalties for repeat offenders for driving while intoxicated or driving under the influence

''(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.—The term '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 degree of abuse of alcohol and treatment as appropriate; and

"(C) either—

"(i) an assignment of 30 days of community 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 alcohol-impaired driving programs.

"(B) DERIVATION OF AMOUNT TO BE TRANSFERRED.—An amount transferred under subparagraph (A) may be derived—

"(i) from the apportionment of the State under section 104(b)(1);

"(ii) from the apportionment of the State under section 104(b)(3); or

"(iii) partially from the apportionment of the State under section 104(b)(1) and partially from the apportionment of the State under section 104(b)(3).

"(2) FISCAL YEAR 2003 AND FISCAL YEARS THEREAFTER.—On October 1, 2002, and each October 1 thereafter, if a State has not enacted or is not enforcing a repeat intoxicated driver law, the Secretary shall transfer 3 percent of the funds apportioned to the State on that date under each of paragraphs (1) and (3) of section 104(b) to the apportionment of the State under section 402 to be used for alcohol-impaired driving programs.

"(3) FEDERAL SHARE.—The Federal share of the cost of a project carried out under section 402 with funds transferred under paragraph (1) or (2) shall be 100 percent.

"(4) TRANSFER OF OBLIGATION AUTHORITY.—

"(A) IN GENERAL.—If the Secretary transfers under this subsection any funds to the apportionment of a State under section 402 for a fiscal year, the Secretary shall transfer an amount, determined under subparagraph (B), of obligation authority distributed for the fiscal year to the State for Federal-aid highways and highway safety construction programs for carrying out projects under section 402.

"(B) AMOUNT.—The amount of obligation authority referred to in subparagraph (A) shall be determined by multiplying—

"(i) the amount of funds transferred under subparagraph (A) to the apportionment of the State under section 402 for the fiscal year; by

"(ii) the ratio that—

"(I) the amount of obligation authority distributed for the fiscal year to the State for Federal-aid highways and highway safety construction programs; bears to

"(II) the total of the sums apportioned to the State for Federal-aid highways and highway safety con-

struction programs (excluding sums not subject to any obligation limitation) for the fiscal year.

''(5) LIMITATION ON APPLICABILITY OF HIGHWAY SAFETY OBLIGATIONS.—Notwithstanding any other provision of law, no limitation on the total of obligations for highway safety programs under section 402 shall apply to funds transferred under this subsection to the apportionment of a State under that section.''.

(b) CONFORMING AMENDMENT.—The analysis for chapter 1 of title 23, United States Code (as amended by section 1301(b)), is amended by adding at the end the following:

''163. Minimum penalties for repeat offenders for driving while intoxicated or driving under the influence.''.

SEC. 1406. SAFETY INCENTIVE GRANTS FOR USE OF SEAT BELTS.

(a) IN GENERAL.—Chapter 1 of title 23, United States Code (as amended by section 1405(a)), is amended by adding at the end the following:

''§ 164. Safety incentive grants for use of seat belts

''(a) DEFINITIONS.—In this section:

''(1) 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.

"(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.—The term 'passenger motor vehicle' means a passenger car or a multipurpose passenger motor vehicle.

"(6) SAVINGS TO THE FEDERAL GOVERNMENT.—The term 'savings to the Federal Govern-

ment' means the amount of Federal budget savings *relating to Federal medical costs (including savings under the medicare and medicaid programs under titles XVIII and XIX of the Social Security Act (42 U.S.C. 1395 et seq.)),* as determined by the Secretary.

"(7) SEAT BELT.—The term 'seat belt' means—

"(A) with respect to an open-body passenger motor vehicle, including a convertible, an occupant restraint system consisting of a lap belt or a lap belt and a detachable shoulder belt; and

"(B) with respect to any other passenger motor vehicle, an occupant restraint system consisting of integrated lap and shoulder belts.

"(8) STATE SEAT BELT USE RATE.—The term 'State seat belt use rate' means the rate of use of seat belts in passenger motor vehicles in a State, as measured and submitted to the Secretary—

"(A) for each of calendar years 1995 through 1997, by the State, as adjusted by the Secretary to ensure national consistency in methods of measurement (as determined by the Secretary); and

"(B) for each of calendar years 1998 through 2001, by the State in a manner consistent with the criteria established by the Secretary under subsection (e).

"(b) DETERMINATIONS BY THE SECRETARY.—Not later than 30 days after the date of enactment of this section, and not later than September 1 of each calendar year thereafter through September 1, 2002, the Secretary shall determine—

"(1)(A) which States had, for each of the previous calendar years (referred to in this subsection as the 'previous calendar year') and the year preceding the previous calendar year, a State seat belt use rate greater than the national average seat belt use rate for that year; and

"(B) in the case of each State described in subparagraph (A), the amount that is equal to the savings to the Federal Government due to the amount by which the State seat belt use rate for the previous calendar year exceeds the national average seat belt use rate for that year; and

"(2) in the case of each State that is not a State described in paragraph (1)(A)—

"(A) the base seat belt use rate of the 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).

"(d) USE OF FUNDS.—For each fiscal year, each State that is allocated an amount under this section shall use the amount for projects eligible for assistance under this title.

"(e) CRITERIA.—Not later than 180 days after the date of enactment of the Intermodal *Surface* Transportation *Efficiency* Act of 1997, the Secretary shall establish criteria for the measurement of State seat belt use rates by States to ensure that the measurements are accurate and representative.

"(f) FUNDING.—

"(1) AUTHORIZATION OF CONTRACT AUTHORITY.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) to carry out this section $60,000,000 for fiscal year 1998, $70,000,000 for fiscal year 1999, $80,000,000 for fiscal year 2000, $90,000,000 for fiscal year 2001, and $100,000,000 for each of fiscal years 2002 and 2003.

"(2) PROPORTIONATE ADJUSTMENT.—If the total amounts to be allocated under subsection (c) for any fiscal year would exceed the amounts authorized for the fiscal year under paragraph (1), the allocation to each State under subsection (c) shall be reduced proportionately.

"~~(2)~~ *(3)* USE OF UNALLOCATED FUNDS.—To the extent that the amounts made available for any fiscal year under paragraph (1) exceed the total amounts to be allocated under subsection (c) for the fiscal year, the excess amounts—

"(A) shall be apportioned in accordance with section 104(b)(3);

"(B) shall be considered to be sums made available for expenditure on the surface transportation program, except that the amounts shall not be subject to section 133(d); and

"(C) shall be available for any purpose eligible for funding under section 133.

"~~(3)~~ *(4)* ADMINISTRATIVE EXPENSES.—Not more than 2 percent of the funds made available to carry out this section may be used to pay the necessary administrative expenses incurred in carrying out this section.".

(b) CONFORMING AMENDMENT.—The analysis for chapter 1 of title 23, United States Code (as amended by section 1405(b)), is amended by adding at the end the following:

"164. Safety incentive grants for use of seat belts.".

SEC. 1407. AUTOMATIC CRASH PROTECTION UNBELTED TESTING STANDARD.

(a) IN GENERAL.—

(1) TESTING WITH SIMULTANEOUS USE.—Beginning on the date of enactment of this Act, for the purpose of certification under section 30115 of title 49, United States Code, of compliance with the motor vehicle safety standards under section 30111 of that title, a manufacturer or distributor of a motor vehicle shall be deemed to be in compliance with applicable performance standards for occupant crash protection if the motor vehicle meets the applicable requirements for testing with the simultaneous use of both an automatic restraint system and a manual seat belt.

(2) PROHIBITION.—In no case shall a manufacturer or distributor use, for the purpose of the certification referred to in paragraph (1), testing that provides for the use of an automatic restraint system without the use of a manual seat belt.

(b) REVISION OF STANDARDS.—The Secretary shall issue such revised standards under section 30111 of title 49, United States Code, as are necessary to conform to subsection (a).

Subtitle E—Environment

SEC. 1501. NATIONAL SCENIC BYWAYS PROGRAM.

(a) IN GENERAL.—Chapter 1 of title 23, United States Code (as amended by section 1406(a)) is amended by adding at the end the following:

"§ 165. National scenic byways program

''(a) DESIGNATION OF ROADS.—

''(1) IN GENERAL.—The Secretary shall carry out a national scenic byways program that recognizes roads having outstanding scenic, historic, cultural, natural, recreational, and archaeological qualities by designating the roads as National Scenic Byways or All-American Roads.

''(2) CRITERIA.—The Secretary shall designate roads to be recognized under the national scenic byways program in accordance with criteria developed by the Secretary.

''(3) NOMINATION.—To be considered for the designation, a road must be nominated by a State or a Federal land management agency and must first be designated as a State scenic byway or, in the case of a road on Federal land, as a Federal land management agency byway.

''(b) GRANTS AND TECHNICAL ASSISTANCE.—

''(1) IN GENERAL.—The Secretary shall make grants and provide technical assistance to States to—

''(A) implement projects on highways designated as National Scenic Byways or All-American Roads, or as State scenic byways; and

"(B) plan, design, and develop a State scenic byway program.

"(2) PRIORITIES.—In making grants, the Secretary shall give priority to—

"(A) each eligible project that is associated with a highway that has been designated as a National Scenic Byway or All-American Road and that is consistent with the corridor management plan for the byway;

"(B) each eligible project along a State-designated scenic byway that is consistent with the corridor management plan for the byway, or is intended to foster the development of such a plan, and is carried out to make the byway eligible for designation as a National Scenic Byway or All-American Road; and

"(C) each eligible project that is associated with the development of a State scenic byway program.

"(c) ELIGIBLE PROJECTS.—The following are projects that are eligible for Federal assistance under this section:

"(1) An activity related to the planning, design, 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.

"(7) Development and provision of tourist information to the public, including interpretive information about a scenic byway.

"(8) Development and implementation of a scenic byways marketing program.

"(d) LIMITATION.—The Secretary shall not make a grant under this section for any project that would not protect the scenic, historical, recreational, cultural, natural, and archaeological integrity of a highway and adjacent areas.

"(e) FEDERAL SHARE.—The Federal share of the cost of carrying out a project under this section shall be 80 percent, except that, in the case of any scenic byways project along a public road that provides access to or within Federal or Indian land, a Federal land management agency may use funds authorized for use by the agency as the non-Federal share.

"(f) AUTHORIZATION OF CONTRACT AUTHORITY.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) to carry out this section $17,000,000 for fiscal year 1998, $17,000,000 for fiscal year 1999, $19,000,000 for fiscal year 2000, $19,000,000 for fiscal year 2001, $21,000,000 for fiscal year 2002, and $23,000,000 for fiscal year 2003.".

(b) CONFORMING AMENDMENT.—The analysis for chapter 1 of title 23, United States Code (as amended by section 1406(b)), is amended by adding at the end the following:

"165. National scenic byways program.".

SEC. 1502. PUBLIC-PRIVATE PARTNERSHIPS.

Section 149 of title 23, United States Code, is amended by adding at the end the following:

"(e) PARTNERSHIPS WITH NONGOVERNMENTAL ENTITIES.—

"(1) IN GENERAL.—Notwithstanding any other provision of this title and in accordance with this subsection, a metropolitan planning organization, State transportation department, or other project sponsor may enter into an agreement with any public, private, or nonprofit entity to cooperatively implement any project carried out under this section.

"(2) FORMS OF PARTICIPATION BY ENTITIES.—Participation by an entity under paragraph (1) may consist of—

"(A) ownership or operation of any land, facility, vehicle, or other physical asset associated with the project;

"(B) cost sharing of any project expense;

"(C) carrying out of ~~administrative~~ *administration*, construction management, project

management, project operation, or any other management or operational duty associated with the project; and

"(D) any other form of participation approved by the Secretary.

"(3) ALLOCATION TO ENTITIES.—A State may allocate funds apportioned under section 104(b)(2) to an entity described in paragraph (1).

"(4) ALTERNATIVE FUEL PROJECTS.—In the case of a project that will provide for the use of alternative fuels by privately owned vehicles or vehicle fleets, activities eligible for funding under this subsection—

~~"(A) shall include the incremental costs of vehicle refueling infrastructure and other capital investments associated with the project; but~~

~~"(B) shall not include the base cost of any vehicle that would otherwise be borne by a private party or the cost of any project element that would otherwise be offset by any other Federal, State, or local program.~~

~~"(5) PROHIBITION ON FEDERAL PARTICIPATION WITH RESPECT TO REQUIRED ACTIVITIES.—A Federal participation payment under this subsection may not be made with respect to any activity that~~

~~is required under the Clean Air Act (42 U.S.C. 7401 et seq.) or any other Federal law.”.~~

“(A) may include the costs of vehicle refueling infrastructure and other capital investments associated with the project; and

“(B) shall—

“(i) include only the incremental cost of an alternative fueled vehicle compared to a conventionally fueled vehicle that would otherwise be borne by a private party; and

“(ii) apply other governmental financial purchase contributions in the calculation of net incremental cost.

“(5) PROHIBITION ON FEDERAL PARTICIPATION WITH RESPECT TO REQUIRED ACTIVITIES.—A Federal participation payment under this subsection may not be made to an entity to fund an obligation imposed under the Clean Air Act (42 U.S.C. 7401 et seq.) or any other Federal law.”.

SEC. 1503. WETLAND RESTORATION PILOT PROGRAM.

(a) FINDINGS.—Congress finds that—

(1) surface transportation has unintended but negative consequences for wetlands and other water resources;

(2) in almost every State, construction and other highway activities have reduced or eliminated wetland functions and values, such as wildlife habitat, ground water recharge, flood control, and water 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

(4) while the rate of human-induced destruction and conversion of wetlands has slowed in recent years, the United States has suffered unacceptable wetland losses as a result of highway projects.

(b) ESTABLISHMENT.—The Secretary shall establish a national wetland restoration pilot program (referred to in this section as the ''program'') to fund mitigation projects to offset the degradation of wetlands, or the loss of functions and values of the aquatic resource, resulting from projects carried out before December 27, 1977, under title 23, United States Code (or similar projects as determined by the Secretary), for which mitigation has not been performed.

(c) APPLICATIONS.—To be eligible for funding under the program, a State shall submit an application to the Secretary that includes—

(1) a description of the wetland proposed to be restored by a mitigation project described in subsection (b) (referred to in this section as a ''wetland restoration project'') under the program (including the size and quality of the wetland);

(2) such information as is necessary to establish a nexus between—

(A) a project carried out under title 23, United States Code (or a similar project as determined by the Secretary); and

(B) the wetland values and functions proposed to be restored by the wetland restoration project;

(3) a description of the benefits expected from the proposed wetland restoration project (including improvement of water quality, improvement of wildlife habitat, ground water recharge, and flood control);

(4) a description of the State's level of commitment to the proposed wetland restoration project (including the monetary commitment of the State and any development of a State or regional conservation plan that includes the proposed wetland restoration); and

(5) the estimated total cost of the wetland restoration project.

(d) SELECTION OF WETLAND RESTORATION PROJECTS.—

(1) INTERAGENCY COUNCIL.—In consultation with the Secretary of the Army, the Secretary of the Interior, the Secretary of Agriculture, and the Administrator of the Environmental Protection Agency, the Secretary shall establish an interagency advisory council to—

(A) review the submitted applications that meet the requirements of subsection (c); and

(B) not later than 60 days after the application deadline, select wetland restoration projects for funding under the program.

(2) SELECTION CRITERIA FOR PRIORITY WETLAND RESTORATION PROJECTS.—In consultation with the Secretary of the Army, the Secretary of the Interior, the Secretary of Agriculture, and the Administrator of the Environmental Protection Agency, the Secretary shall give priority in funding under this section to wetland restoration projects that—

(A) provide for long-term monitoring and maintenance of wetland resources;

(B) are managed by an entity, such as a nature conservancy, with expertise in the long-term monitoring and protection of wetland resources; and

(C) have a high likelihood of success.

(e) REPORTS.—Not later than April 1, 2000, and April 1, 2003, the Secretary shall submit a report to Congress on the results of the program.

(f) AUTHORIZATION OF CONTRACT AUTHORITY.—

(1) IN GENERAL.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) to carry out this section $12,000,000 for fiscal year 1998, $13,000,000 for fiscal year 1999, $14,000,000 for fiscal year 2000, $17,000,000 for fiscal year 2001, $20,000,000 for fiscal year 2002, and $24,000,000 for fiscal year 2003.

(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.

Subtitle F—Planning

SEC. 1601. METROPOLITAN PLANNING.

(a) IN GENERAL.—Section 134 of title 23, United States Code, is amended to read as follows:

"§ 134. Metropolitan planning

"(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 PROGRAMS.—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.

"(4) PROCESS.—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.

"(b) DESIGNATION OF METROPOLITAN PLANNING ORGANIZATIONS.—

"(1) IN GENERAL.—To carry out the transportation planning process required by this section, a metropolitan planning organization shall be designated for each urbanized area with a population of more than 50,000 individuals—

"(A) by agreement between the Governor and units of general purpose 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); or

"(B) in accordance with procedures established by applicable State or local law.

"(2) REDESIGNATION.—A metropolitan planning organization may be redesignated by agreement between the Governor and units of general purpose 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.

"(5) OTHER AUTHORITY.—Nothing in this subsection interferes with the authority, under any State law in effect on December 18, 1991, of a public agency with multimodal transportation responsibilities to—

"(A) develop plans and programs for adoption by a metropolitan planning organization; or

"(B) develop long-range capital plans, coordinate transit services and projects, and carry out other activities under State law.

"(c) METROPOLITAN PLANNING AREA BOUNDARIES.—

"(1) IN GENERAL.—For the purposes of this section, the boundaries of a metropolitan planning area shall be determined by agreement between the metropolitan planning organization and the Governor.

"(2) INCLUDED AREA.—Each metropolitan planning area—

"(A) shall encompass at least the existing urbanized area and the contiguous area expected to become urbanized within a 20-year forecast period; and

"(B) may encompass the entire metropolitan statistical area or consolidated metropolitan

statistical area, as defined by the Bureau of the 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;

"(B) shall encompass at least the urbanized area and the contiguous area expected to become urbanized within a 20-year forecast period;

"(C) may encompass the entire metropolitan statistical area or consolidated metropolitan statistical area, as defined by the Bureau of the Census; and

"(D) may address any nonattainment area identified under the Clean Air Act (42 U.S.C. 7401 et seq.) for ozone or carbon monoxide.

"(d) COORDINATION IN MULTISTATE AREAS.—

"(1) IN GENERAL.—The Secretary shall encourage each Governor with responsibility for a portion of a multistate metropolitan area and the appropriate metropolitan planning organizations to provide coordinated transportation planning for the entire metropolitan area.

"(2) INTERSTATE COMPACTS.—The consent of Congress is granted to any 2 or more States—

"(A) to enter into agreements or compacts, not in conflict with any law of the United States, for cooperative efforts and mutual assistance in support of activities authorized under this section as the activities pertain to

interstate areas and localities within the States; and

"(B) to establish such agencies, joint or otherwise, as the States may determine desirable for making the agreements and compacts effective.

"(e) COORDINATION OF METROPOLITAN PLANNING ORGANIZATIONS.—If more than 1 metropolitan planning organization has authority within a metropolitan planning area or an area that is designated as a nonattainment area for ozone or carbon monoxide under the Clean Air Act (42 U.S.C. 7401 et seq.), each such metropolitan planning organization shall consult with the other metropolitan planning organizations designated for the area and the State in the development of plans and programs required by this section.

"(f) SCOPE OF PLANNING PROCESS.—The metropolitan transportation planning process for a metropolitan area under this section shall consider~~, as appropriate,~~ the following:

"(1) Supporting the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency.

"(2) Increasing the safety and security of the transportation system for motorized and non-motorized users.

"(3) Increasing the accessibility and mobility options available to people and for freight.

~~"(4) Protecting and enhancing the environment and promoting energy conservation and improved quality of life.~~

"(4) Protecting and enhancing the environment, promoting energy conservation, and improving quality of life through land use planning.

"(5) Enhancing the integration and connectivity of the transportation system, across and between modes, for people and freight.

"(6) Promoting efficient system management and operation.

"(7) Emphasizing the preservation of the existing transportation system.

"(g) DEVELOPMENT OF LONG-RANGE TRANSPORTATION PLAN.—

"(1) IN GENERAL.—

"(A) DEVELOPMENT.—In accordance with this subsection, each metropolitan planning organization shall develop, and update periodically, according to a schedule that the Secretary

determines to be appropriate, a long-range transportation plan for its metropolitan area.

"(B) FORECAST PERIOD.—In developing long-range transportation plans, the metropolitan planning process shall address—

"(i) the considerations under subsection (f); and

"(ii) any State or local goals developed within the cooperative metropolitan planning process;

as they relate to a 20-year forecast period and to other forecast periods as determined by the participants in the planning process.

"(C) FUNDING ESTIMATES.—For the purpose of developing the long-range transportation plan, the State shall consult with the metropolitan planning organization and each public transit agency in developing estimates of funds that are reasonably expected to be available to support plan implementation.

"(2) LONG-RANGE TRANSPORTATION PLAN.—A long-range transportation plan under this subsection shall, at a minimum, contain—

"(A) an identification of transportation facilities (including major roadways and transit,

multimodal, and intermodal facilities) that should function as a future integrated transportation system, giving emphasis to those facilities that serve important national, regional, and metropolitan transportation functions;

''(B) an identification of transportation strategies necessary to—

''(i) ensure preservation, including requirements for management, operation, modernization, and rehabilitation, of the existing and future transportation system; and

''(ii) make the most efficient use of existing transportation facilities to relieve congestion, to efficiently serve the mobility needs of people and goods, and to enhance access within the metropolitan planning area; and

''(C) a financial plan that demonstrates how the long-range transportation plan can be implemented, indicates total resources from public and private sources that are reasonably expected to be available to carry out the plan (without any requirement for indicating project-specific funding sources), and recommends any

additional financing strategies for needed projects and programs.

"(3) COORDINATION WITH CLEAN AIR ACT AGENCIES.—In metropolitan areas that are in non-attainment for ozone or carbon monoxide under the Clean Air Act (42 U.S.C. 7401 et seq.), the metropolitan planning organization shall coordinate the development of a long-range transportation plan with the process for development of the transportation control measures of the State implementation 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.—Each long-range transportation plan prepared by a metropolitan planning organization shall be—

"(A) published or otherwise made readily available for public review; and

"(B) submitted for information purposes to the Governor at such times and in such manner as the Secretary shall establish.

"(h) METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM.—

"(1) DEVELOPMENT.—

"(A) IN GENERAL.—In cooperation with the State and any affected public transit operator, the metropolitan planning organization designated for a metropolitan area shall develop a transportation improvement program for the area for which the organization is designated.

"(B) OPPORTUNITY FOR COMMENT.—In developing the program, the metropolitan planning organization, in cooperation with the State and any affected public transit operator, shall provide citizens, affected public agencies, representatives of transportation agency employees, other affected employee representatives, freight shippers, private providers of transportation, and other interested parties with a reasonable opportunity to comment on the proposed program.

"(C) FUNDING ESTIMATES.—For the purpose of developing the transportation improvement program, the metropolitan planning organization, public transit agency, and State shall cooperatively develop estimates of funds that are reasonably expected to be available to support program implementation.

"(D) UPDATING AND APPROVAL.—The program shall be updated at least once every 2 years and shall be approved by the metropolitan planning organization and the Governor.

"(2) CONTENTS.—The transportation improvement program shall include—

"(A) a list, in order of priority, of proposed federally supported ~~surface transportation~~ projects and strategies to be carried out within each 3-year-period after the initial adoption of the transportation improvement program; and

"(B) a financial plan that—

"(i) demonstrates how the transportation improvement program can be implemented;

"(ii) indicates resources from public and private sources that are reasonably ex-

pected to be available to carry out the program (without any requirement for indicating project-specific funding sources); and

"(iii) identifies innovative financing techniques to finance projects, programs, and strategies (without any requirement for indicating project-specific funding sources).

"(3) INCLUDED PROJECTS.—

"(A) CHAPTER 1 AND CHAPTER 53 PROJECTS.—A transportation improvement program developed under this subsection for a metropolitan area shall include the projects and strategies within the area that are proposed for funding under chapter 1 of this title and chapter 53 of title 49.

"(B) CHAPTER 2 PROJECTS.—

"(i) REGIONALLY SIGNIFICANT PROJECTS.—Regionally significant projects proposed for funding under chapter 2 of this title shall be identified individually in the transportation improvement program.

"(ii) OTHER PROJECTS.—Projects proposed for funding under chapter 2 of 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.

"(5) SELECTION OF PROJECTS.—

"(A) IN GENERAL.—Except as otherwise provided in subsection (i)(4) and in addition to the transportation improvement program development required under paragraph (1), the selection of federally funded projects for implementation in metropolitan areas shall be carried out, from the approved transportation improvement program—

"(i) by—

"(I) in the case of projects under chapter 1, the State; and

"(II) in the case of projects under chapter 53 of title 49, the designated transit funding recipients; and

"(ii) in cooperation with the metropolitan planning organization.

"(B) 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 transportation improvement program in place of another project of higher priority in the program.

"(i) TRANSPORTATION MANAGEMENT AREAS.—

"(1) DESIGNATION.—

"(A) REQUIRED DESIGNATIONS.—The Secretary shall designate as a transportation management area each urbanized area with a population 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.—Within a transportation management area, 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.—

"(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—

"(i) ensure that the metropolitan planning process in each transportation management area is being carried out in accordance with applicable provisions of Federal law; and

"(ii) subject to subparagraph (B), certify, not less often than once every 3 years, that the requirements of this paragraph are met with respect to the transportation management area.

"(B) REQUIREMENTS FOR CERTIFICATION.—The Secretary may make the certification under subparagraph (A) if—

"(i) the transportation planning process complies with the requirements of this section and other applicable requirements of Federal law; and

"(ii) there is a transportation improvement program for the area that has been approved by the metropolitan planning organization and the Governor.

"(C) EFFECT OF FAILURE TO CERTIFY.—

"(i) WITHHOLDING OF FUNDS.—If a metropolitan planning process is not certified, the Secretary may withhold up to 20

percent of the apportioned funds attributable to the transportation management area under this title and chapter 53 of title 49.

"(ii) RESTORATION OF WITHHELD FUNDS.—The withheld apportionments shall be restored to the metropolitan area at such time as the metropolitan planning organization is certified by the Secretary.

"(iii) FEASIBILITY OF PRIVATE ENTERPRISE PARTICIPATION.—The Secretary shall not withhold certification under this paragraph based on the policies and criteria established by a metropolitan planning organization or transit grant recipient for determining the feasibility of private enterprise participation in accordance with section 5306(a) of title 49.

"(j) ABBREVIATED PLANS AND PROGRAMS FOR CERTAIN AREAS.—

"(1) IN GENERAL.—Subject to paragraph (2), in the case of a metropolitan area not designated as a transportation management area under this section, the Secretary may provide for the development of an abbreviated metropolitan transportation plan

and program that the Secretary determines is appropriate to achieve the purposes of this section, taking into account the complexity of transportation problems in the area.

"(2) NONATTAINMENT AREAS.—The Secretary may not permit abbreviated plans or programs for a metropolitan area that is in nonattainment for ozone or carbon monoxide under the Clean Air Act (42 U.S.C. 7401 et seq.).

"(k) ADDITIONAL REQUIREMENTS FOR CERTAIN NONATTAINMENT AREAS.—

"(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.), Federal funds may not be programmed in the area for any highway project that will result in a significant increase in carrying capacity for single occupant vehicles unless the project results from an approved congestion management system.

"(2) APPLICABILITY.—This subsection applies to a nonattainment area within the metropolitan planning area boundaries determined under subsection (c).

"(l) LIMITATION.—Nothing in this section confers on a metropolitan planning organization the authority to impose any legal requirement on any transportation facility, provider, or project not eligible for assistance under this title or chapter 53 of title 49.

"(m) FUNDING.—

"(1) IN GENERAL.—Funds set aside under section 104(f) of this title and section 5303 of title 49 shall be available to carry out this section.

"(2) UNUSED FUNDS.—Any funds that are not used to carry out this section may be made available by the metropolitan planning organization to the State to fund activities under section 135.".

(b) TECHNICAL AMENDMENT.—The analysis for chapter 1 of title 23, United States Code, is amended by striking the item relating to section 134 and inserting the following:

"134. Metropolitan planning.".

SEC. 1602. STATEWIDE PLANNING.

Section 135 of title 23, United States Code, is amended to read as follows:

"§ 135. Statewide planning

"(a) GENERAL REQUIREMENTS.—

"(1) FINDINGS.—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 throughout each State.

"(2) DEVELOPMENT OF PLANS AND PROGRAMS.—Subject to section 134 of this title and sections 5303 through 5305 of title 49, each State shall develop transportation plans and programs for all areas of the State.

"(3) CONTENTS.—The plans and programs for each State shall provide for the development and integrated management and operation of transportation systems (including pedestrian walkways and bicycle transportation facilities) that will function as an intermodal State transportation system and an integral part of the intermodal transportation system 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.

"(b) SCOPE OF PLANNING PROCESS.—Each State shall carry out a transportation planning process that shall consider~~, as appropriate,~~ the following:

"(1) Supporting the economic vitality of the United States, the States, and metropolitan areas, especially by enabling global competitiveness, productivity, and efficiency.

"(2) Increasing the safety and security of the transportation system for motorized and non-motorized users.

"(3) Increasing the accessibility and mobility options available to people and for freight.

~~"(4) Protecting and enhancing the environment and promoting energy conservation and improved quality of life.~~

"(4) Protecting and enhancing the environment, promoting energy conservation, and improving quality of life through land use planning.

"(5) Enhancing the integration and connectivity of the transportation system, across and between modes throughout the State, for people and freight.

"(6) Promoting efficient system management and operation.

"(7) Emphasizing the preservation of the existing transportation system.

"(c) COORDINATION WITH METROPOLITAN PLANNING; STATE IMPLEMENTATION PLAN.—In carrying out planning under this section, a State shall—

"(1) coordinate the planning with the transportation planning activities carried out under section 134 for metropolitan areas of the State; and

"(2) carry out the responsibilities of the State for the development of the transportation portion of the State air quality implementation plan to the extent required by the Clean Air Act (42 U.S.C. 7401 et seq.).

"(d) ADDITIONAL REQUIREMENTS.—In carrying out planning under this section, each State shall, at a minimum, consider—

"(1) with respect to nonmetropolitan areas, the concerns of local elected officials representing units of general purpose local government;

"(2) the concerns of Indian tribal governments and Federal land management agencies that have jurisdiction over land within the boundaries of the State; and

"(3) coordination of transportation plans, programs, and planning activities with related planning activities being carried out outside of metropolitan planning areas.

"(e) LONG-RANGE TRANSPORTATION PLAN.—

"(1) DEVELOPMENT.—Each State shall develop a long-range transportation plan, with a minimum

20-year forecast period, for all areas of the State, that provides for the development and implementation of the intermodal transportation system of the State.

"(2) CONSULTATION WITH GOVERNMENTS.—

"(A) METROPOLITAN AREAS.—With respect to each metropolitan area in the State, the plan shall be developed in cooperation with the metropolitan planning organization designated for the metropolitan area under section 134 of this title and section 5305 of title 49.

"(B) NONMETROPOLITAN AREAS.—With respect to each nonmetropolitan area, the plan shall be developed in consultation with local elected officials representing units of general purpose local government.

"(C) INDIAN TRIBAL AREAS.—With respect to each area of the State under the jurisdiction of an Indian tribal government, the plan shall be developed in consultation with the tribal government and the Secretary of the Interior.

"(3) PARTICIPATION BY INTERESTED PARTIES.—In developing the plan, the State shall—

"(A) provide citizens, affected public agencies, representatives of transportation agency

employees, other affected employee representatives, freight shippers, private providers of transportation, and other interested parties with a reasonable opportunity to comment on the proposed plan; and

"(B) identify transportation strategies necessary to efficiently serve the mobility needs of people.

"(f) STATE TRANSPORTATION IMPROVEMENT PROGRAM.—

"(1) DEVELOPMENT.—

"(A) IN GENERAL.—The State shall develop a transportation improvement program for all areas of the State.

"(B) CONSULTATION WITH GOVERNMENTS.—

"(i) METROPOLITAN AREAS.—With respect to each metropolitan area in the State, the program shall be developed in cooperation with the metropolitan planning organization designated for the metropolitan area under section 134 of this title and section 5305 of title 49.

"(ii) NONMETROPOLITAN AREAS.—With respect to each nonmetropolitan area

in the State, the program shall be developed in consultation with units of general purpose local government.

"(iii) INDIAN TRIBAL AREAS.—With respect to each area of the State under the jurisdiction of an Indian tribal government, the program shall be developed in consultation with the tribal government and the Secretary of the Interior.

"(C) PARTICIPATION BY INTERESTED PARTIES.—In developing the program, the Governor shall provide citizens, affected public agencies, representatives of transportation agency employees, other affected employee representatives, freight shippers, private providers of transportation, and other interested parties with a reasonable opportunity to comment on the proposed program.

"(2) INCLUDED PROJECTS.—

"(A) IN GENERAL.—A transportation improvement program developed under this subsection for a State shall include federally supported surface transportation expenditures within the boundaries of the State.

"(B) CHAPTER 2 PROJECTS.—

"(i) REGIONALLY SIGNIFICANT PROJECTS.—Regionally significant projects proposed for funding under chapter 2 shall be identified individually.

"(ii) OTHER PROJECTS.—Projects proposed for funding under chapter 2 that are not determined to be regionally significant shall be grouped in 1 line item or identified individually.

"(C) CONSISTENCY WITH LONG-RANGE TRANSPORTATION PLAN.—Each project shall—

"(i) be consistent with the long-range transportation plan developed under this section for the State;

"(ii) be identical to the project as described in an approved metropolitan transportation improvement program; and

"(iii) be in conformance with the applicable State air quality implementation plan developed under the Clean Air Act (42 U.S.C. 7401 et seq.), if the project is carried out in an area designated as nonattainment for ozone or carbon monoxide under that Act.

"(D) REQUIREMENT OF ANTICIPATED FULL FUNDING.—

"(i) IN GENERAL.—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.

"(ii) LIMITATION.—Clause (i) does not require the indication of project-specific funding sources.

"(E) PRIORITIES.—The program shall reflect the priorities for programming and expenditures of funds, including transportation enhancements, required by this title.

"(3) PROJECT SELECTION FOR AREAS OF LESS THAN 50,000 POPULATION.—

"(A) IN GENERAL.—Projects carried out in areas with populations of less than 50,000 individuals (excluding projects carried out on the National Highway System) shall be selected, from the approved statewide transportation improvement program, by the State in cooperation with the affected local officials.

"(B) NATIONAL HIGHWAY SYSTEM PROJECTS.—Projects carried out in areas described in subparagraph (A) on the National Highway System shall be selected, from the approved statewide transportation improvement program, by the State in consultation with the affected local officials.

"(4) BIENNIAL REVIEW AND APPROVAL.—A transportation improvement program developed under this subsection shall be reviewed and, on a finding that the planning process through which the program was developed is consistent with this section and section 134, approved not less frequently 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.

"(h) CONTINUATION OF CURRENT REVIEW PRACTICE.—Since plans and programs described in this section

or section 134 are subject to a reasonable opportunity for public comment, since individual projects included in the plans and programs are subject to review under the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.), and since decisions by the Secretary concerning plans and programs described in this section have not been reviewed under that Act as of January 1, 1997, any decision by the Secretary concerning a plan or program described in this section or section 134 shall not be considered to be a Federal action subject to review under the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.).''.

SEC. 1603. ADVANCED TRAVEL FORECASTING PROCEDURES 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 software and graphics package developed under TRANSIMS and the program established under this section to States, local governments, and metropoli-

tan planning organizations with responsibility for travel modeling.

(b) ELIGIBLE ACTIVITIES.—The Secretary shall use funds made available under this section to—

(1) provide funding for completion of core development 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.

(c) AUTHORIZATION OF CONTRACT AUTHORITY.—

(1) IN GENERAL.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) to carry out this section $4,000,000 for fiscal year 1998, $3,000,000 for fiscal year 1999, $6,500,000 for fiscal year 2000, $5,000,000 for fiscal year 2001, $4,000,000 for fiscal 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—

(A) any activity described in paragraph (1), (2), or (3) of subsection (b) shall not exceed 100 percent; and

(B) any activity described in subsection (b)(4) shall not exceed 80 percent.

SEC. 1604. TRANSPORTATION AND COMMUNITY AND SYSTEM PRESERVATION PILOT PROGRAM.

(a) ESTABLISHMENT.—In cooperation with appropriate State, regional, and local governments, the Secretary shall establish a comprehensive initiative to investigate and address the relationships between transportation and community and system preservation.

(b) RESEARCH.—

(1) IN GENERAL.—In cooperation with appropriate Federal agencies, State, regional, and local governments, and other entities eligible for assistance under subsection (d), the Secretary shall carry out a comprehensive research program to investigate the relationships between transportation, community preservation, and the environment.

(2) REQUIRED ELEMENTS.—The program shall provide for monitoring and analysis of projects carried out with funds made available to carry out subsections (c) and (d).

(c) PLANNING.—

(1) IN GENERAL.—The Secretary ~~may~~ *shall* allocate funds made available to carry out this subsection to States, metropolitan planning organizations, and local governments to plan, develop, and implement strategies to integrate transportation and community and system preservation plans and practices.

(2) PURPOSES.—The purposes of the allocations shall be—

(A) to improve the efficiency of the transportation system;

(B) to reduce the impacts of transportation on the environment;

(C) to reduce the need for costly future investments in public infrastructure; and

(D) to provide efficient access to jobs, services, and centers of trade.

(3) CRITERIA.—In allocating funds made available to carry out this subsection, the Secretary shall give priority to applicants that—

(A) propose projects for funding that address the purposes described in paragraph (2);

(B) demonstrate a commitment to public involvement, including involvement of nontraditional partners in the project team; and

(C) demonstrate a commitment of non-Federal resources to the proposed projects.

(d) ALLOCATION OF FUNDS FOR IMPLEMENTATION.—

(1) IN GENERAL.—The Secretary ~~may~~ *shall* allocate funds made available to carry out this subsection to States, metropolitan planning organizations, and local governments to carry out projects to address transportation efficiency and community and system preservation.

(2) CRITERIA.—In allocating funds made available to carry out this subsection, the Secretary shall give priority to applicants that—

(A) have instituted preservation or development plans and programs that—

(i) meet the requirements of title 23 and chapter 53 of title 49, United States Code; and

(ii) are—

(I) coordinated with adopted preservation or development plans; or

(II) intended to promote *cost-effective and* strategic investments in transportation infrastructure *that*

minimize adverse impacts on the environment;

(B) have instituted other policies to integrate transportation and community and system preservation practices, such as—

(i) spending policies that direct funds to high-growth areas;

(ii) urban growth boundaries to guide metropolitan expansion;

(iii) ''green corridors'' programs that provide access to major highway corridors for areas targeted for efficient and compact development; or

(iv) other similar programs or policies as determined by the Secretary;

(C) have preservation or development policies that include a mechanism for reducing potential impacts of transportation activities on the environment; and

(D) propose projects for funding that address the purposes described in subsection (c)(2).

(3) EQUITABLE DISTRIBUTION.—In allocating funds to carry out this subsection, the Secretary shall

ensure the equitable distribution of funds to a diversity of populations and geographic regions.

~~(3)~~ *(4)* USE OF ALLOCATED FUNDS.—

(A) IN GENERAL.—An allocation of funds made available to carry out this subsection shall be used by the recipient to implement the projects proposed in the application to the Secretary.

(B) TYPES OF PROJECTS.—The allocation of funds shall be available for obligation for—

(i) any project eligible for funding under title 23 or chapter 53 of title 49, United States Code; or

(ii) any other activity relating to transportation and community and system preservation that the Secretary determines to be appropriate, including corridor preservation activities that are necessary to implement—

(I) transit-oriented development plans;

(II) traffic calming measures; or

(III) other coordinated transportation and community and system preservation practices.

(e) AUTHORIZATION OF CONTRACT AUTHORITY.—

(1) IN GENERAL.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) to carry out this section $20,000,000 for each of fiscal years 1998 through 2003.

(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.

Subtitle G—Technical Corrections

SEC. 1701. FEDERAL-AID SYSTEMS.

(a) IN GENERAL.—Section 103 of title 23, United States Code, is amended to read as follows:

"§ 103. Federal-aid systems

''(a) IN GENERAL.—For the purposes of this title, the Federal-aid systems are the Interstate System and the National Highway System.

''(b) NATIONAL HIGHWAY SYSTEM.—

''(1) DESCRIPTION.—The National Highway System consists of an interconnected system of major routes and connectors that—

''(A) serve major population centers, international border crossings, ports, airports, public transportation facilities, and other intermodal

transportation facilities and other major travel destinations;

"(B) meet national defense requirements; and

"(C) serve interstate and interregional travel.

"(2) COMPONENTS.—The National Highway System consists of the following:

"(A) The Interstate System described in subsection (c).

"(B) Other urban and rural principal arterial routes.

"(C) Other connector highways (including toll facilities) that provide motor vehicle access between arterial routes on the National Highway System and a major intermodal transportation facility.

"(D) A strategic highway network consisting of a network of highways that are important to the United States strategic defense policy and that provide defense access, continuity, and emergency capabilities for the movement of personnel, materials, and equipment in both peacetime and wartime. The highways may be highways on or off the Interstate System and

shall be designated by the Secretary in consultation with appropriate Federal agencies and 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—

"(i) meets the criteria established for the National Highway System under this title; and

"(ii) enhances the national transportation characteristics of the National Highway System.

"(B) COOPERATION.—

"(i) IN GENERAL.—In proposing a modification under this paragraph, a State shall cooperate with local and regional officials.

"(ii) URBANIZED AREAS.—In an urbanized area, the local officials shall act through the metropolitan planning organization designated for the area under section 134.

"(c) INTERSTATE SYSTEM.—

"(1) DESCRIPTION.—

"(A) IN GENERAL.—The Dwight D. Eisenhower National System of Interstate and Defense Highways within the United States (including the District of Columbia and Puerto Rico), consists of highways—

"(i) designed—

"(I) in accordance with the standards of section 109(b); or

"(II) in the case of highways in Alaska and Puerto Rico, in accordance with such geometric and construction standards as are adequate for current and probable future traffic demands and the needs of the locality of the highway; and

"(ii) located so as—

"(I) to connect by routes, as direct as practicable, the principal metropolitan areas, cities, and industrial centers;

"(II) to serve the national defense; and

"(III) to the maximum extent practicable, to connect at suitable border points with routes of continental importance in Canada and Mexico.

"(B) SELECTION OF ROUTES.—To the maximum extent practicable, each route of the Interstate System shall be selected by joint action of the State transportation agencies of the State in which the route is located and the ad-

joining States, in cooperation with local and regional officials, and subject to the approval of the Secretary.

"(2) MAXIMUM MILEAGE.—The mileage of highways on the Interstate System shall not exceed 43,000 miles, exclusive of designations under paragraph (4).

"(3) MODIFICATIONS.—The Secretary may approve or require modifications to the Interstate System in a manner consistent with the policies and procedures established under this subsection.

"(4) INTERSTATE SYSTEM DESIGNATIONS.—

"(A) ADDITIONS.—If the Secretary determines that a highway on the National Highway System meets all standards of a highway on the Interstate System and that the highway is a logical addition or connection to the Interstate System, the Secretary may, upon the affirmative recommendation of the State or States in which the highway is located, designate the highway as a route on the Interstate System.

"(B) DESIGNATIONS AS FUTURE INTERSTATE SYSTEM ROUTES.—

"(i) IN GENERAL.—If the Secretary determines that a highway on the National

Highway System would be a logical addition 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 located, 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-

tween the Secretary and the State or States under clause (ii), the Secretary shall remove the designation of the highway as a future Interstate System route.

"(II) EFFECT OF REMOVAL.—Removal of the designation of a highway under subclause (I) shall not preclude the Secretary from designating the highway as a route on the Interstate System under subparagraph (A) or under any other provision of law providing for addition to the Interstate System.

"(iv) PROHIBITION ON REFERRAL AS INTERSTATE SYSTEM ROUTE.—No law, rule, regulation, map, document, or other record of the United States, or of any State or political subdivision of a State, shall refer to any highway designated as a future Interstate System route under this subparagraph, nor shall any such highway be signed or marked, as a highway on the Interstate System until such time as the highway is constructed to the geometric

and construction standards for the Interstate System and has been designated as a route on the Interstate System.

"(C) FINANCIAL RESPONSIBILITY.—

"(i) IN GENERAL.—Except as provided in clause (ii), the designation of a highway under this paragraph shall create no additional Federal financial responsibility with respect to the highway.

"(ii) CERTAIN HIGHWAYS.—Subject to section 119(b)(1)(B), a State may use funds available to the State under paragraphs (1) and (3) of section 104(b) for the resurfacing, restoration, rehabilitation, and reconstruction of a highway—

"(I) designated before March 9, 1984, as a route on the Interstate System under subparagraph (A) or as a future Interstate System route under subparagraph (B); or

"(II) ~~in Alaska or Puerto Rico~~ designated under subparagraph (A) *and located in Alaska or Puerto Rico*.

"(d) TRANSFER OF INTERSTATE CONSTRUCTION FUNDS.—

"(1) INTERSTATE CONSTRUCTION FUNDS NOT IN SURPLUS.—

"(A) IN GENERAL.—Upon application by a State and approval by the Secretary, the Secretary may transfer to the apportionment of the State under section 104(b)(1) any amount of funds apportioned to the State under section 104(b)(5)(A) (as in effect on the day before the date of enactment of the Intermodal *Surface* Transportation *Efficiency* Act of 1997), if the amount does not exceed the Federal share of the costs of construction of segments of the Interstate System in the State included in the most recent Interstate System cost estimate.

"(B) EFFECT OF TRANSFER.—Upon transfer of an amount under subparagraph (A), the construction on which the amount is based, as included in the most recent Interstate System cost estimate, shall be ineligible for funding under section 104(b)(5)(A) (as in effect on the day before the date of enactment of the Intermodal *Surface* Transportation *Efficiency* Act of 1997) or 104(k).

"(2) SURPLUS INTERSTATE CONSTRUCTION FUNDS.—Upon application by a State and approval

by the Secretary, the Secretary may transfer to the 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 day before the date of enactment of the Intermodal *Surface* Transportation *Efficiency* Act of 1997), if the State has fully financed all work eligible under the most recent Interstate System cost estimate.

"(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.

"(e) UNOBLIGATED BALANCES OF INTERSTATE SUBSTITUTE FUNDS.—Unobligated balances of funds apportioned to a State under section 103(e)(4)(H) (as in effect on the day before the date of enactment of the Intermodal *Surface* Transportation *Efficiency* Act of 1997) shall be available for obligation by the State under the law (including regulations, policies, and procedures) relating to the obligation and expenditure of the funds in effect on that date.".

(b) CONFORMING AMENDMENTS.—

(1)(A) Section 101(a) of title 23, United States Code, is amended in the undesignated paragraph de-

fining ''Interstate System'' by striking ''subsection (e) of section 103 of this title'' and inserting ''section 103(c)''.

(B) Section 104(f)(1) of title 23, United States Code, is amended by striking '', except that'' and all that follows through ''programs''.

(C) Section 115(a) of title 23, United States Code, is amended—

(i) in the subsection heading, by striking ''SUBSTITUTE,''; and

(ii) in paragraph (1)(A)(i), by striking ''103(e)(4)(H),'';

(D) Section 118 of title 23, United States Code (as amended by section 1118(b)), is amended—

(i) by striking subsection (d); and

(ii) by redesignating subsections (e), (f), and (g) (as added by section 1103(d)) as subsections (c), (d), and (e), respectively.

(E) Section 129(b) of title 23, United States Code, is amended in the first sentence by striking ''which has been'' and all that follows through ''and has not'' and inserting ''which is a public road and has not''.

(2)(A) Section 139 of title 23, United States Code, is repealed.

(B) The analysis for chapter 1 of title 23, United States Code, is amended by striking the item relating to section 139.

(C) Section 119(a) of title 23, United States Code, is amended in the first sentence—

(i) by striking ''sections 103 and 139(c) of this title'' and inserting ''section 103(c)(1) and, in Alaska and Puerto Rico, under section 103(c)(4)(A)''; and

(ii) by striking ''section 139 (a) and (b) of this title'' and inserting ''subparagraphs (A) and (B) of section 103(c)(4)''.

(D) Section 127(f) of title 23, United States Code, is amended by striking ''section 139(a)'' and inserting ''section 103(c)(4)(A)''.

(E) Section 1105(e)(5) of the Intermodal Surface Transportation Efficiency Act of 1991 (109 Stat. 597) is amended by striking subparagraph (B) and inserting the following:

''(B) TREATMENT OF SEGMENTS.—Subject to subparagraph (C), segments designated as parts of the Interstate System under this paragraph shall be treated in the same manner as segments designated under section 103(c)(4)(A) of title 23, United States Code.''.

SEC. 1702. MISCELLANEOUS TECHNICAL CORRECTIONS.

(a) DEFINITIONS AND DECLARATION OF POLICY.—

(1) CREATION OF POLICY SECTION.—Section 102 of title 23, United States Code, is amended—

(A) by striking the section heading and inserting the following:

"§ 102. Declaration of policy";

(B) by redesignating subsection (a) as subsection (c) and moving that subsection to the end of section 146; and

(C) by redesignating subsection (b) as subsection (f) and moving that subsection to the end of section 118 (as amended by section 1701(b)(1)(D)(ii)).

(2) TRANSFER OF POLICY PROVISIONS.—Section 101 of title 23, United States Code, is amended—

(A) by striking the section heading and inserting the following:

"§ 101. Definitions";

(B) in subsection (a), by striking ''(a)'';

(C) by striking subsection (b); and

(D) by redesignating subsections (c) through (e) as subsections (a) through (c), respectively, and moving those subsections to section 102 (as amended by paragraph (1)).

(3) CONFORMING AMENDMENTS.—

(A) The analysis for chapter 1 of title 23, United States Code, is amended by striking the items relating to sections 101 and 102 and inserting the following:

"101. Definitions.
"102. Declaration of policy.".

(B) Section 47107(j)(1)(B) of title 49, United States Code, is amended by striking "section 101(a)" and inserting "section 101".

(b) ADVANCE CONSTRUCTION.—Section 115 of title 23, United States Code, is amended—

(1) in subsection (b)—

(A) by striking "PROJECTS" and all that follows through "When a State" and inserting "PROJECTS.—When a State";

(B) by striking paragraphs (2) and (3); and

(C) by redesignating subparagraphs (A) and (B) as paragraphs (1) and (2), respectively, and indenting appropriately;

(2) by striking subsection (c);

(3) in subsection (d), by striking "section 135(f)" and inserting "section 135"; and

(4) by redesignating subsection (d) as subsection (c).

(c) MAINTENANCE.—Section 116 of title 23, United States Code, is amended—

(1) in subsection (a), by striking the second sentence;

(2) by striking subsection (b);

(3) in subsection (c)—

(A) in the first sentence, by striking ''he'' and inserting ''the Secretary''; and

(B) in the second sentence, by striking ''further projects'' and inserting ''further expenditure of Federal-aid highway program funds''; and

(4) by redesignating subsections (c) and (d) as subsections (b) and (c), respectively.

(d) INTERSTATE MAINTENANCE PROGRAM.—Section 119(a) of title 23, United States Code, is amended in the first sentence by striking ''the date of enactment of this sentence'' and inserting ''March 9, 1984''.

(e) ADVANCES TO STATES.—Section 124 of title 23, United States Code, is amended—

(1) by striking ''(a)''; and

(2) by striking subsection (b).

(f) DIVERSION.—

(1) IN GENERAL.—Section 126 of title 23, United States Code, is repealed.

(2) CONFORMING AMENDMENT.—The analysis for chapter 1 of title 23, United States Code, is amended by striking the item relating to section 126.

(g) RAILWAY-HIGHWAY CROSSINGS.—Section 130(f) of title 23, United States Code, is amended by striking ''APPORTIONMENT'' and all that follows through the first sentence and inserting ''FEDERAL SHARE.—''.

(h) SURFACE TRANSPORTATION PROGRAM.—Section 133(a) of title 23, United States Code, is amended by striking ''ESTABLISHMENT.—The Secretary shall establish'' and inserting ''IN GENERAL.—The Secretary shall carry out''.

(i) CONTROL OF JUNKYARDS.—Section 136 of title 23, United States Code, is amended by striking subsection (m) and inserting the following:

''(m) PRIMARY SYSTEM DEFINED.—For purposes of this section, the term 'primary system' means the Federal-aid primary system in existence on June 1, 1991, and any highway which is not on such system but which is on the National Highway System.''.

(j) FRINGE AND CORRIDOR PARKING FACILITIES.—Section 137(a) of title 23, United States Code, is amended in the first sentence by striking ''on the Federal-aid urban system'' and inserting ''on a Federal-aid highway''.

(k) NONDISCRIMINATION.—Section 140 of title 23, United States Code, is amended—

(1) in subsection (a)—

(A) in the first sentence, by striking ''subsection (a) of section 105 of this title,'' and inserting ''section 106(a),'';

(B) by striking ''he'' each place it appears and inserting ''the Secretary'';

(C) in the second sentence, by striking ''He'' and inserting ''The Secretary'';

(D) in the third sentence, by striking ''In approving programs for projects on any of the Federal-aid systems,'' and inserting ''Before approving any project under section 106(a),''; and

(E) in the last sentence, by striking ''him'' and inserting ''the Secretary'';

(2) by striking subsection (b);

(3) in the subsection heading of subsection (d), by striking ''AND CONTRACTING''; and

(4) by redesignating subsections (c) and (d) as subsections (b) and (c), respectively.

(l) PRIORITY PRIMARY ROUTES.—

(1) IN GENERAL.—Section 147 of title 23, United States Code, is repealed.

(2) CONFORMING AMENDMENT.—The analysis for chapter 1 of title 23, United States Code, is amended by striking the item relating to section 147.

(m) DEVELOPMENT OF A NATIONAL SCENIC AND RECREATIONAL HIGHWAY.—

(1) IN GENERAL.—Section 148 of title 23, United States Code, is repealed.

(2) CONFORMING AMENDMENT.—The analysis for chapter 1 of title 23, United States Code, is amended by striking the item relating to section 148.

(n) HAZARD ELIMINATION PROGRAM.—Section 152(e) of title 23, United States Code, is amended by striking ''apportioned to'' in the first sentence and all that follows through ''shall be'' in the second sentence.

(o) ACCESS HIGHWAYS TO PUBLIC RECREATION AREAS ON CERTAIN LAKES.—

(1) IN GENERAL.—Section 155 of title 23, United States Code, is repealed.

(2) CONFORMING AMENDMENT.—The analysis for chapter 1 of title 23, United States Code, is amended by striking the item relating to section 155.

SEC. 1703. NONDISCRIMINATION.

(a) IN GENERAL.—Section 324 of title 23, United States Code, is amended—

(1) by inserting ''(d) PROHIBITION OF DISCRIMINATION ON THE BASIS OF SEX.—'' before ''No person''; and

(2) by moving subsection (d) (as designated by paragraph (1)) to the end of section 140 (as amended by section 1702(k)).

(b) CONFORMING AMENDMENTS.—

(1) Section 324 of title 23, United States Code, is repealed.

(2) The analysis for chapter 3 of title 23, United States Code, is amended by striking the item relating to section 324.

SEC. 1704. STATE TRANSPORTATION DEPARTMENT.

(a) IN GENERAL.—Section 302 of title 23, United States Code, is amended—

(1) in subsection (a)—

(A) by striking ''(a)'';

(B) by striking the second sentence; and

(C) by adding at the end the following: ''Compliance with this section shall have no effect on the eligibility of costs.''; and

(2) by striking subsection (b).

(b) CONFORMING AMENDMENTS.—

(1) Title 23, United States Code, is amended—

(A) by striking ''State highway department'' each place it appears and inserting ''State transportation department''; and

(B) by striking ''State highway departments'' each place it appears and inserting ''State transportation departments''.

(2) The analysis for chapter 3 of title 23, United States Code, is amended in the item relating to section 302 by striking ''highway'' and inserting ''transportation''.

(3) Section 302 of title 23, United States Code, is amended in the section heading by striking ''**highway**'' and inserting ''**transportation**''.

(4) Section 410(h)(5) of title 23, United States Code, is amended in the paragraph heading by striking ''HIGHWAY'' and inserting ''TRANSPORTATION''.

(5) Section 201(b) of the Appalachian Regional Development Act of 1965 (40 U.S.C. App.) is amended in the second sentence by striking ''State highway department'' and inserting ''State transportation department''.

(6) Section 138(c) of the Surface Transportation Assistance Act of 1978 (40 U.S.C. App. note to section 201 of the Appalachian Regional Develop-

ment Act of 1965; Public Law 95–599) is amended in the first sentence by striking ''State highway department'' and inserting ''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.

(a) IN GENERAL.—Subject to subsection (b)(2), notwithstanding section 103(c), the portion of State Route 17 located between the junction of State Route 17 and Interstate Route 87 in Harriman, New York, and the junction of State Route 17 and Interstate Route 90 near Erie, Pennsylvania, is designated as Interstate Route 86.

(b) SUBSTANDARD FEATURES.—

(1) UPGRADING.—Each segment of State Route 17 described in subsection (a) that does not substantially meet the Interstate System design standards under section 109(b) of title 23, United States Code, in effect on the date of enactment of this Act shall be upgraded in accordance with plans and schedules developed by the applicable State.

(2) DESIGNATION.—Each segment of State Route 17 that on the date of enactment of this Act is not

at least 4 lanes wide, separated by a median, access-controlled, and grade-separated shall—

(A) be designated as a future Interstate System route; and

(B) become part of Interstate Route 86 at such time as the Secretary determines that the segment substantially meets the Interstate System design standards described in paragraph (1).

(c) TREATMENT OF ROUTE.—

(1) MILEAGE LIMITATION.—The mileage of Interstate Route 86 designated under subsection (a) shall not be charged against the limitation established by section 103(c)(2) of title 23, United States Code.

(2) FEDERAL FINANCIAL RESPONSIBILITY.—

(A) IN GENERAL.—Subject to subparagraph (B), the designation of Interstate Route 86 under subsection (a) shall not create increased Federal financial responsibility with respect to the designated Route.

(B) USE OF CERTAIN FUNDS.—A State may use funds available to the State under paragraphs (1) and (3) of section 104(b) of title 23, United States Code, to eliminate substandard features of, and to resurface, restore, rehabilitate,

or reconstruct, any portion of the designated Route.

TITLE II—RESEARCH AND TECHNOLOGY

Subtitle A—Research and Training

SEC. 2001. STRATEGIC RESEARCH PLAN.

Subtitle III of title 49, United States Code, is amended—

(1) in the table of chapters, by inserting after the item relating to chapter 51 the following:

"52. RESEARCH AND DEVELOPMENT ..... 5201";

and

(2) by inserting after chapter 51 the following:

"CHAPTER 52—RESEARCH AND 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.

"§ 5201. Definitions

"In this chapter:

"(1) DEPARTMENT.—The term 'Department' means the Department of Transportation.

"(2) SECRETARY.—The term 'Secretary' means the Secretary of Transportation.

"SUBCHAPTER I—GENERAL AND ADMINISTRATIVE PROVISIONS

"§ 5211. Transactional authority

"To further the objectives of this chapter, the Secretary may make grants to, and enter into contracts, cooperative agreements, and other transactions with—

"(1) any person or any agency or instrumentality of the United States;

"(2) any unit of State or local government;

"(3) any educational institution; and

"(4) any other entity.

"SUBCHAPTER II—STRATEGIC PLANNING

"§ 5221. Strategic planning

"(a) AUTHORITY.—The Secretary shall establish a strategic planning process to—

"(1) determine national transportation research, development, and technology deployment priorities, strategies, and milestones over the next 5 years;

"(2) coordinate Federal transportation research, development, and technology deployment activities; and

"(3) measure the impact of the research, development, and technology investments described in paragraph (2) on the performance of the transportation system of the United States.

"(b) CRITERIA.—In developing strategic plans for intermodal, multimodal, and mode-specific research, development, and technology deployment, the Secretary shall consider the need to—

"(1) coordinate and integrate Federal, regional, State, and metropolitan planning research, development, and technology activities in urban and rural areas;

"(2) promote standards that facilitate a seamless and interoperable transportation system;

"(3) encourage innovation;

"(4) identify and facilitate initiatives and partnerships to deploy technology with the potential for improving transportation systems during the next 5-year and 10-year periods;

"(5) identify core research to support the long-term transportation technology and system needs of

urban and rural areas of the United States, including safety;

"(6) ensure the ability of the United States to compete on a global basis; and

"(7) provide a means of assessing the impact of Federal research and technology investments on the performance of the transportation system of the United States.

"(c) IMPLEMENTATION.—

"(1) IN GENERAL.—In carrying out subsection (a), the Secretary shall adopt such policies and procedures as are appropriate—

"(A) to provide for integrated planning, coordination, and consultation among the Administrators of the operating administrations of the Department and other Federal officials with responsibility for research, development, and technology transfer important to national transportation needs;

"(B) to promote the exchange of information on transportation-related research and development activities among the operating elements of the Department, other Federal departments and agencies, State and local governments, colleges and universities, industry, and

other private and public sector organizations engaged in the activities;

"(C) to ensure that the research and development programs of the Department do not duplicate other Federal and, to the maximum extent practicable, private sector research and development programs; and

"(D) to ensure that the research and development activities of the Department—

"(i) make appropriate use of the talents, skills, and abilities at the Federal laboratories; and

"(ii) leverage, to the maximum extent practicable, the research, development, and technology transfer capabilities of institutions of higher education and private industry.

"(2) CONSULTATION.—The procedures and policies adopted under paragraph (1) shall include consultation with State officials and members of the private sector.

"(d) REPORTS.—

"(1) IN GENERAL.—Concurrent with the submission to Congress of the budget of the President for each fiscal year, the Secretary shall submit to

the Committee on Environment and Public Works of the Senate and the Committee on Transportation and Infrastructure of the House of Representatives a report on the strategic plans, goals, and milestones developed under subsections (a) and (b) to help guide research, development, and technology transfer activities during the 5-year period beginning on the 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.

''(3) PROHIBITION ON OBLIGATION FOR FAILURE TO SUBMIT REPORT.—Beginning on the date of the submission to Congress of the budget of the President for fiscal year 2000, and on the date of the submission for each fiscal year thereafter, none of the funds made available under this chapter or chapter 5 of title 23 may be obligated until the report required under paragraph (1) for that fiscal year is submitted.

''§ 5222. Authorization of contract authority

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

count) to carry out this subchapter $1,500,000 for each of fiscal years 1998 through 2003.

"(b) CONTRACT AUTHORITY.—Funds authorized under this section shall be available for obligation in the same manner as if the funds were apportioned under chapter 1 of title 23, except that—

"(1) any Federal share of the cost of an activity under this subchapter shall be determined in accordance with this subchapter; and

"(2) the funds shall remain available for obligation for a period of 2 years after the last day of the fiscal year for which the funds are authorized.

"(c) USE OF UNALLOCATED FUNDS.—To the extent that the amounts made available for any fiscal year under subsection (a) exceed the amounts used to carry out section 5221 for the fiscal year, the excess amounts—

"(1) shall be apportioned in accordance with section 104(b)(3) of title 23;

"(2) shall be considered to be sums made available for expenditure on the surface transportation program, except that the amounts shall not be subject to section 133(d) of that title; and

"(3) shall be available for any purpose eligible for funding under section 133 of that title.".

SEC. 2002. MULTIMODAL TRANSPORTATION RESEARCH AND DEVELOPMENT PROGRAM.

Chapter 52 of title 49, United States Code (as added by section 2001), is amended by adding at the end the following:

"SUBCHAPTER III—MULTIMODAL TRANSPORTATION RESEARCH AND DEVELOPMENT PROGRAM

"§ 5231. Multimodal Transportation Research and Development Program

"(a) ESTABLISHMENT.—The Secretary shall establish a program to be known as the 'Multimodal Transportation Research and Development Program'.

"(b) PURPOSES.—The purposes of the Multimodal Transportation Research and Development Program are to—

"(1) enhance the capabilities of Federal agencies to meet national transportation needs, as defined by the missions of the agencies, through support for long-term and applied research and development that would benefit the various modes of transportation, including research and development in safety, security, mobility, energy and the environment, information and physical infrastructure, and 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.

"§ 5232. Authorization of contract authority

''(a) IN GENERAL.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) to carry out this subchapter $2,500,000 for each of fiscal years 1998 through 2003.

''(b) CONTRACT AUTHORITY.—Funds authorized under this section shall be available for obligation in the same manner as if the funds were apportioned under chapter 1 of title 23, except that—

''(1) any Federal share of the cost of an activity under this subchapter shall be determined in accordance with this subchapter; and

''(2) the funds shall remain available for obligation for a period of 2 years after the last day of the fiscal year for which the funds are authorized.''.

SEC. 2003. NATIONAL UNIVERSITY TRANSPORTATION CENTERS.

(a) IN GENERAL.—Chapter 52 of title 49, United States Code (as amended by section 2002), is amended by adding at the end the following:

''SUBCHAPTER IV—NATIONAL UNIVERSITY TRANSPORTATION CENTERS

"§ 5241. National university transportation centers

''(a) ~~REGIONALLY BASED CENTERS~~ *IN GENERAL.*—The Secretary shall make grants to, or enter into contracts with, the nonprofit institutions of higher learning

selected under section 5317 (as in effect on the day before the date of enactment of this ~~section)~~ *section)*—

"*(1)* to operate 1 university transportation center in each of the 10 Federal administrative regions that comprise the Standard Federal Regional Boundary System*; and*

"*(2) to continue operation of university transportation centers at the Mack-Blackwell National Rural Transportation Study Center, the National Center for Transportation and Industrial Productivity, the Institute for Surface Transportation Policy Studies, the Urban Transit Institute at the University of South Florida, the National Center for Advanced Transportation Technology, and the University of Alabama Transportation Research Center.*

"(b) ADDITIONAL CENTERS.—

"(1) IN GENERAL.—The Secretary may make grants to nonprofit institutions of higher learning to establish and operate not more than ~~10~~ *4* additional university transportation centers to address—

"(A) transportation management, research, and development, with special attention to increasing the number of highly skilled minority individuals and women entering the transportation workforce;

"(B) transportation and industrial productivity;

"(C) rural transportation;

"(D) advanced transportation technology;

"(E) international transportation policy studies;

"(F) transportation infrastructure technology;

"(G) urban transportation research;

"(H) transportation and the environment;

"(I) surface transportation safety; or

"(J) infrastructure finance studies.

"(2) SELECTION CRITERIA.—

"(A) APPLICATION.—A nonprofit institution of higher learning that desires to receive a grant under paragraph (1) shall submit an application to the Secretary in such manner and containing such information as the Secretary may require.

"(B) SELECTION OF RECIPIENTS.—The Secretary shall select each grant recipient under paragraph (1) on the basis of—

"(i) the demonstrated research and extension resources available to the recipient to carry out this section;

"(ii) the capability of the recipient to provide leadership in making national and regional contributions to the solution of immediate and long-term transportation problems;

"(iii) the establishment by the recipient of a surface transportation program that encompasses several modes of transportation;

"(iv) the demonstrated ability of the recipient to disseminate results of transportation research and education programs through a statewide or regionwide continuing education program; ~~and~~

"(v) the strategic plan that the recipient proposes to carry out using the grant ~~funds.~~ *funds; and*

"(vi) the extent to which private funds have been committed to a university and public-private partnerships established to fulfill the objectives specified in paragraph (1).

"(c) OBJECTIVES.—Each university transportation center shall use grant funds under subsection (a) or (b) to carry out—

"(1) multimodal basic and applied research, the products of which are judged by peers or other experts in the field to advance the body of knowledge in transportation;

"(2) an education program that includes multidisciplinary course work and participation in research; and

"(3) an ongoing program of technology transfer that makes research results available to potential users in a form that can be readily implemented, used, or otherwise applied.

"(d) MAINTENANCE OF EFFORT.—Before making a grant under subsection (a) or (b), the Secretary shall require the grant recipient to enter into an agreement with the Secretary to ensure that the recipient will maintain, during the period of the grant, a level of total expenditures from all other sources for establishing and operating a university transportation center and carrying out related research activities that is at least equal to the average level of those expenditures in the 2 fiscal years of the recipient prior to the award of a grant under subsection (a) or (b).

"(e) ADDITIONAL GRANTS AND CONTRACTS.—

"(1) GRANTS OR CONTRACTS.—In addition to grants under subsection (a) or (b), the Secretary may make grants to, or enter into contracts with,

university transportation centers without the need for a competitive process.

"(2) USE OF GRANTS OR CONTRACTS.—A non-competitive grant or contract under paragraph (1) shall be used for transportation research, development, education, or training consistent with the strategic plan approved as part of the selection process for the center.

"(f) FEDERAL SHARE.—The Federal share of the cost of establishing and operating a university transportation center and carrying out related research activities under this section shall be not more than 50 percent.

"(g) PROGRAM COORDINATION.—

"(1) IN GENERAL.—The Secretary shall—

"(A) coordinate research, education, training, and technology transfer activities carried out by grant recipients under this section;

"(B) disseminate the results of the research; and

"(C) establish and operate a clearinghouse for disseminating the results of the research.

"(2) REVIEW AND EVALUATION.—

"(A) IN GENERAL.—Not less often than annually, the Secretary shall review and evalu-

ate programs carried out by grant recipients under this section.

"(B) NOTIFICATION OF DEFICIENCIES.—In carrying out subparagraph (A), if the Secretary determines that a university transportation center is deficient in meeting the objectives of this section, the Secretary shall notify the grant recipient operating the center of each deficiency and provide specific recommendations of measures that should be taken to address the deficiency.

"(C) DISQUALIFICATION.—If, after the end of the 180-day period that begins on the date of notification to a grant recipient under subparagraph (B) with respect to a center, the Secretary determines that the recipient has not corrected each deficiency identified under subparagraph (B), the Secretary may, after notifying the Committee on Environment and Public Works of the Senate and the Committee on Transportation and Infrastructure of the House of Representatives of the determination—

"(i) disqualify the university transportation center from further participation under this section; and

"(ii) make a grant for the establishment of a new university transportation center, in lieu of the disqualified center, under subsection (a) or (b), as applicable.

"(3) FUNDING.—The Secretary may use not more than 1 percent of Federal funds made available under this section to carry out this subsection.

"(h) AUTHORIZATION OF CONTRACT AUTHORITY.—

"(1) IN GENERAL.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) to carry out this section $12,000,000 for each of fiscal years 1998 through 2003.

"(2) CONTRACT AUTHORITY.—Funds authorized under this subsection shall be made available for obligation in the same manner as if the funds were apportioned under chapter 1 of title 23, except that the Federal share of the cost of a project under this section shall be determined in accordance with this section.

"(3) TECHNOLOGY TRANSFER ACTIVITIES.—For each fiscal year, not less than 5 percent of the amounts made available to carry out this section shall be available to carry out technology transfer activities.

"(i) LIMITATION ON AVAILABILITY OF FUNDS.—Funds authorized under this section shall remain available for obligation for a period of 2 years after the last day of the fiscal year for which the funds are authorized.".

(b) CONFORMING AMENDMENTS.—

(1) Sections 5316 and 5317 of title 49, United States Code, are repealed.

(2) The analysis for chapter 53 of title 49, United States Code, is amended by striking the items relating to sections 5316 and 5317.

SEC. 2004. BUREAU OF TRANSPORTATION STATISTICS.

(a) IN GENERAL.—Section 111 of title 49, United States Code, is amended—

(1) in subsection (b)(4), by striking the second sentence;

(2) in subsection (c)—

(A) in paragraph (1)—

(i) in subparagraph (J), by striking "and" at the end;

(ii) in subparagraph (K), by striking the period at the end and inserting "; and"; and

(iii) by adding at the end the following:

"(L) transportation-related variables that influence global competitiveness.";

(B) in paragraph (2)—

(i) in the first sentence, by striking "national transportation system" and inserting "transportation systems of the United States";

(ii) by striking subparagraph (A) and inserting the following:

"(A) be coordinated with efforts to measure outputs and outcomes of the Department of Transportation and the transportation systems of the United States under the Government Performance and Results Act of 1993 (Public Law 103–62) and the amendments made by that Act;"; and

(iii) in subparagraph (C), by inserting ", made relevant to the States and metropolitan planning organizations," after "accuracy";

(C) in paragraph (3), by adding at the end the following: "The Bureau shall review and report to the Secretary of Transportation on the sources and reliability of the statistics proposed by the heads of the operating administrations of

the Department to measure outputs and outcomes as required by the Government Performance and Results Act of 1993 (Public Law 103–62), and the amendments made by that Act, and shall carry out such other reviews of the sources and reliability of other data collected by the heads of the operating administrations of the Department as shall be requested by the Secretary.''; and

(D) by adding at the end the following:

''(7) SUPPORTING TRANSPORTATION DECISIONMAKING.—Ensuring that the statistics compiled under paragraph (1) are relevant for transportation decisionmaking by the Federal Government, State and local governments, transportation-related associations, private businesses, and consumers.'';

(3) by redesignating subsections (d), (e), and (f) as subsections (h), (i), and (j), respectively;

(4) by striking subsection (g);

(5) by inserting after subsection (c) the following:

''(d) TRANSPORTATION DATA BASE.—

''(1) IN GENERAL.—In consultation with the Associate Deputy Secretary, the Assistant Secretaries, and the heads of *the* operating administrations

of the Department of Transportation, the Director shall establish and maintain a transportation data base for all modes of transportation.

"(2) USE.—The data base shall be suitable for analyses carried out by the Federal Government, the States, and metropolitan planning organizations.

"(3) CONTENTS.—The data base shall include—

"(A) information on the volumes and patterns of movement of goods, including local, interregional, and international movement, by all modes of transportation and intermodal combinations, and by relevant classification;

"(B) information on the volumes and patterns of movement of people, including local, interregional, and international movements, by all modes of transportation (including bicycle and pedestrian modes) and intermodal combinations, and by relevant classification;

"(C) information on the location and connectivity of transportation facilities and services; and

"(D) a national accounting of expenditures and capital stocks on each mode of transportation and intermodal combination.

"(e) NATIONAL TRANSPORTATION LIBRARY.—

"(1) IN GENERAL.—The Director shall establish and maintain a National Transportation Library, which shall contain a collection of statistical and other information needed for transportation decision-making at the Federal, State, and local levels.

"(2) ACCESS.—The Bureau shall facilitate and promote access to the Library, with the goal of improving the ability of the transportation community to share information and the ability of the Bureau to make statistics readily accessible under subsection (c)(5).

"(3) COORDINATION.—The Bureau shall work with other transportation libraries and other transportation information providers, both public and private, to achieve the goal specified in paragraph (2).

"(f) NATIONAL TRANSPORTATION ATLAS DATA BASE.—

"(1) IN GENERAL.—The Director shall develop and maintain geospatial data bases that depict—

"(A) transportation networks;

"(B) flows of people, goods, vehicles, and craft over the networks; and

"(C) social, economic, and environmental conditions that affect or are affected by the networks.

"(2) INTERMODAL NETWORK ANALYSIS.—The data bases shall be able to support intermodal network analysis.

"(g) RESEARCH AND DEVELOPMENT GRANTS.—The Secretary may make grants to, or enter into cooperative agreements or contracts with, public and nonprofit private entities (including State departments of transportation, metropolitan planning organizations, and institutions of higher education) for—

"(1) investigation of the subjects specified in subsection (c)(1) and research and development of new methods of data collection, management, integration, dissemination, interpretation, and analysis;

"(2) development of electronic clearinghouses of transportation data and related information, as part of the National Transportation Library under subsection (e); and

"(3) development and improvement of methods for sharing geographic data, in support of the national transportation atlas data base under subsection (f) and the National Spatial Data Infrastructure developed under Executive Order No. 12906.";

(6) by striking subsection (i) (as redesignated by paragraph (3)) and inserting the following:

"(i) PROHIBITION ON CERTAIN DISCLOSURES.—

"(1) IN GENERAL.—An officer or employee of the Bureau may not—

"(A) make any disclosure in which the data provided by an individual or organization under subsection (c)(2) can be identified;

"(B) use the information provided under subsection (c)(2) for a nonstatistical purpose; or

"(C) permit anyone other than an individual authorized by the Director to examine any individual report provided under subsection (c)(2).

"(2) PROHIBITION ON REQUESTS FOR CERTAIN DATA.—

"(A) GOVERNMENT AGENCIES.—No department, bureau, agency, officer, or employee of the United States (except the Director ~~of the Bureau of Transportation Statistics~~ in carrying out this section) may require, for any reason, a copy of any report that has been filed under subsection (c)(2) with the Bureau ~~of Transpor-~~

~~tation Statistics~~ or retained by an individual respondent.

"(B) COURTS.—Any copy of a report described in subparagraph (A) that has been retained by an individual respondent or filed with the Bureau or any of its employees, contractors, or agents—

"(i) shall be immune from legal process; and

"(ii) shall not, without the consent of the individual concerned, be admitted as evidence or used for any purpose in any action, suit, or other judicial or administrative proceeding.

"(C) APPLICABILITY.—This paragraph shall apply only to information that permits information concerning an individual or organization to be reasonably inferred by direct or indirect means.

"(3) DATA COLLECTED FOR NONSTATISTICAL PURPOSES.—In a case in which the Bureau is authorized by statute to collect data or information for a nonstatistical purpose, the Director shall clearly distinguish the collection of the data or information, by rule and on the collection instrument, so as to in-

form a respondent that is requested or required to supply the data or information of the nonstatistical purpose.'';

(7) in subsection (j) (as redesignated by paragraph (3)), by striking ''On or before January 1, 1994, and annually thereafter, the'' and inserting ''The''; and

(8) by adding at the end the following:

''(k) STUDY.—

''(1) IN GENERAL.—The Director shall carry out a study—

''(A) to measure the ton-miles and value-miles of international trade traffic carried by highway for each State;

''(B) to evaluate the accuracy and reliability of such measures for use in the formula for highway apportionments;

''(C) to evaluate the accuracy and reliability of the use of diesel fuel data as a measure of international trade traffic by State; and

''(D) to identify needed improvements in long-term data collection programs to provide accurate and reliable measures of international traffic for use in the formula for highway apportionments.

"(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.

"(3) REPORT.—Not later than 3 years after the date of enactment of this subsection, the Director shall submit to the Committee on Environment and Public Works of the Senate and the Committee on Transportation and Infrastructure of the House of Representatives a report on the results of the study carried out under paragraph (1), including recommendations for changes in law necessary to implement the identified needs for improvements in long-term data collection 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 of reimbursing the Bureau for the expenses.

"~~(l)~~ *(m)* AUTHORIZATION OF CONTRACT AUTHORITY.—

"(1) IN GENERAL.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) to carry out this section $26,000,000 for fiscal year 1998, $27,000,000 for fiscal year 1999, $28,000,000 for fiscal year 2000, $29,000,000 for fiscal year 2001, $30,000,000 for fiscal year 2002, and $31,000,000 for fiscal year 2003, except that not more than $500,000 for each fiscal year may be made available to carry out subsection (g).

"(2) AVAILABILITY.—Funds authorized under this subsection shall remain available for a period of 3 years after the last day of the fiscal year for which the funds are authorized.

"(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.".

(b) CONFORMING AMENDMENTS.—Section 5503 of title 49, United States Code, is amended—

(1) by striking subsection (d); and

(2) by redesignating subsections (e), (f), and (g) as subsections (d), (e), and (f), respectively.

SEC. 2005. RESEARCH AND TECHNOLOGY PROGRAM.

Title 23, United States Code, is amended—

(1) in the table of chapters, by adding at the end the following:

"5. Research and Technology ..... 501";

and

(2) by adding at the end the following:

"CHAPTER 5—RESEARCH AND TECHNOLOGY

"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.

"SUBCHAPTER II—INTELLIGENT TRANSPORTATION SYSTEMS

"521. ~~Findings and p~~*P*urposes.
"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.
~~"528~~ *"529.* Standards.
~~"529~~ *"530.* Funding limitations.
"531. Use of innovative financing.
~~"530~~ *"532.* Advisory committees.

"SUBCHAPTER III—FUNDING

"541. Funding.

"SUBCHAPTER I—RESEARCH AND TRAINING

"§ 501. Definition of safety

"In this chapter, the term 'safety' includes highway and traffic safety systems, research and development relating to vehicle, highway, driver, passenger, bicyclist, and pedestrian characteristics, accident investigations, communications, emergency medical care, and transportation of the injured.

"§ 502. Research and technology program

"(a) GENERAL AUTHORITY AND COLLABORATIVE AGREEMENTS.—

"(1) AUTHORITY OF THE SECRETARY.—

"(A) IN GENERAL.—The Secretary—

"(i) shall carry out research, development, and technology transfer activities with respect to—

"(I) motor carrier transportation;

"(II) all phases of transportation planning and development (including construction, operation, modernization, development, design, maintenance, safety, financing, and traffic conditions); and

"(III) the effect of State laws on the activities described in subclauses (I) and (II); and

"(ii) may test, develop, or assist in testing and developing any material, invention, patented article, or process.

"(B) COOPERATION, GRANTS, AND CONTRACTS.—The Secretary may carry out this section—

"(i) independently;

"(ii) in cooperation with other Federal departments, agencies, and instrumentalities; or

"(iii) by making grants to, or entering into contracts, cooperative agreements, and other transactions with, the National Academy of Sciences, the American Association of State Highway and Transportation Officials, or any State agency, authority, association, institution, for-profit or nonprofit corporation, organization, foreign country, or person.

"(C) TECHNICAL INNOVATION.—The Secretary shall develop and carry out programs to facilitate the application of such products of re-

search and technical innovations as will improve the safety, efficiency, and effectiveness of the transportation system.

"(D) FUNDS.—

"(i) IN GENERAL.—Except as otherwise specifically provided in other sections of this chapter—

"(I) to carry out this subsection, the Secretary shall use—

"(aa) funds made available under section 541 for research, technology, and training; and

"(bb) such funds as may be deposited by any cooperating organization or person in a special account of the Treasury established for this purpose; and

"(II) the funds described in item (aa) shall remain available for obligation for a period of 3 years after the last day of the fiscal year for which the funds are authorized.

"(ii) USE OF FUNDS.—The Secretary shall use funds described in clause (i) to develop, administer, communicate, and

~~achieve~~ *promote* the use of products of research, development, and technology transfer programs under this section.

"(2) COLLABORATIVE RESEARCH AND DEVELOPMENT.—

"(A) IN GENERAL.—To encourage innovative solutions to surface transportation problems and stimulate the deployment of new technology, the Secretary may carry out, on a cost-shared basis, collaborative research and development with non-Federal entities, including State and local governments, foreign governments, colleges and universities, corporations, institutions, partnerships, sole proprietorships, and trade associations that are incorporated or established under the laws of any State.

"(B) AGREEMENTS.—In carrying out this paragraph, the Secretary may enter into cooperative research and development agreements (as defined in section 12 of the Stevenson-Wydler Technology Innovation Act of 1980 (15 U.S.C. 3710a)).

"(C) FEDERAL SHARE.—

"(i) IN GENERAL.—The Federal share of the cost of activities carried out under

a cooperative research and development agreement entered into under this paragraph shall not exceed 50 percent, except that if there is substantial public interest or benefit, the Secretary may approve a greater Federal share.

"(ii) NON-FEDERAL SHARE.—All costs directly incurred by the non-Federal partners, including personnel, travel, and hardware development costs, shall be credited toward the non-Federal share of the cost of the activities described in clause (i).

"(D) USE OF TECHNOLOGY.—The research, development, or use of a technology under a cooperative research and development agreement entered into under this paragraph, including the terms under which the technology may be licensed and the resulting royalties may be distributed, shall be subject to the Stevenson-Wydler Technology Innovation Act of 1980 (15 U.S.C. 3701 et seq.).

"(3) WAIVER OF ADVERTISING REQUIREMENTS.—Section 3709 of the Revised Statutes (41 U.S.C. 5) shall not apply to a contract or agreement entered into under this chapter.

"(b) MANDATORY ELEMENTS OF PROGRAM.—The Secretary shall include in the surface transportation research, development, and technology transfer programs under this subsection and as specified elsewhere in this title—

"(1) a coordinated long-term program of research for the development, use, and dissemination of performance indicators to measure the performance of the surface transportation systems of the United States, including indicators for productivity, efficiency, energy use, air quality, congestion, safety, maintenance, and other factors that reflect the overall performance of the system; and

"(2) a program to strengthen and expand surface transportation infrastructure research, development, and technology transfer, which shall include, at a minimum—

"(A) methods and materials for improving the durability of surface transportation infrastructure facilities and extending the life of bridge structures, including new and innovative technologies to reduce corrosion;

"(B) a research and development program directed toward the reduction of costs, and the

mitigation of impacts, associated with the construction of highways and mass transit systems;

"(C) a surface transportation research program to develop nondestructive evaluation equipment for use with existing infrastructure facilities and with next-generation infrastructure facilities that use advanced materials;

"(D)(i) information technology, including appropriate computer programs to collect and analyze data on the status of infrastructure facilities described in subparagraph (C) with respect to enhancing management, growth, and capacity; and

"(ii) dynamic simulation models of surface transportation systems for—

"(I) predicting capacity, safety, and infrastructure durability problems;

"(II) evaluating planned research projects; and

"(III) testing the strengths and weaknesses of proposed revisions to surface transportation operation programs;

"(E) new innovative technologies to enhance and facilitate field construction and reha-

bilitation techniques for minimizing disruption during repair and maintenance of structures;

"(F) initiatives to improve the ability of the United States to respond to emergencies and natural disasters and to enhance national defense mobility; and

"(G) an evaluation of traffic calming measures that promote community preservation, transportation mode choice, and safety.

"(c) REPORT ON GOALS, MILESTONES, AND ACCOMPLISHMENTS.—The goals, milestones, and accomplishments relevant to each of the mandatory program elements described in subsection (b) shall be specified in the report required under section 5221(d) of title 49.".

SEC. 2006. ADVANCED RESEARCH PROGRAM.

Subchapter I of chapter 5 of title 23, United States Code (as added by section 2005), is amended by adding at the end the following:

"§ 503. Advanced research program

"(a) ESTABLISHMENT.—

"(1) IN GENERAL.—The Secretary shall establish an advanced research program within the Federal Highway Administration to address longer-term, higher-risk research that shows potential benefits for improving the durability, mobility, efficiency, envi-

ronmental impact, productivity, and safety of transportation systems.

"(2) DEVELOPMENT OF PARTNERSHIPS.—In carrying out the program, the Secretary shall attempt to develop partnerships with the public and private sectors.

"(b) GRANTS, COOPERATIVE AGREEMENTS, AND CONTRACTS.—Under the program, the Secretary may make grants and enter into cooperative agreements and contracts for advanced research.

"(c) AUTHORIZATION OF CONTRACT AUTHORITY.—

"(1) IN GENERAL.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) to carry out this section $5,000,000 for fiscal year 1998, $7,000,000 for fiscal year 1999, $9,000,000 for fiscal year 2000, and $10,000,000 for each of fiscal years 2001 through 2003.

"(2) CONTRACT AUTHORITY.—Funds authorized under this section shall be available for obligation in the same manner as if the funds were apportioned under chapter 1, except that the Federal share of the cost of any activity funded under this subsection shall be determined by the Secretary.".

SEC. 2007. LONG-TERM PAVEMENT PERFORMANCE PROGRAM.

Subchapter I of chapter 5 of title 23, United States Code (as amended by section 2006), is amended by adding at the end the following:

"§ 504. Long-term pavement performance program

''(a) AUTHORITY.—The Secretary shall complete the long-term pavement performance program tests initiated under the strategic highway research program established under section 307(d) (as in effect on the day before the date of enactment of this section) and continued by the Intermodal Surface Transportation Efficiency Act of 1991 (Public Law 102–240) through the midpoint of a planned 20-year life of the long-term pavement performance program (referred to in this section as the 'program').

''(b) GRANTS, COOPERATIVE AGREEMENTS, AND CONTRACTS.—Under the program, the Secretary shall make grants and enter into cooperative agreements and contracts to—

''(1) monitor, material-test, and evaluate highway test sections in existence as of the date of the grant, agreement, or contract;

''(2) analyze the data obtained in carrying out paragraph (1); and

''(3) prepare products to fulfill program objectives and meet future pavement technology needs.

"(c) AUTHORIZATION OF CONTRACT AUTHORITY.—

"(1) IN GENERAL.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) to carry out this section $15,000,000 for each of fiscal years 1998 through 2003.

"(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, except that—

"(A) the Federal share of the cost of any activity funded under this section shall be determined by the Secretary; and

"(B) the funds shall remain available for obligation for a period of 3 years after the last day of the fiscal year for which the funds are authorized.".

SEC. 2008. STATE PLANNING AND RESEARCH PROGRAM.

Subchapter I of chapter 5 of title 23, United States Code (as amended by section 2007), is amended by adding at the end the following:

"§ 505. State planning and research program

"(a) IN GENERAL.—

"(1) AVAILABILITY OF FUNDS.—Two percent of the sums apportioned for fiscal year 1998 and each

fiscal year thereafter to any State under section 104 (except section 104(f)) and any transfers or additions to the surface transportation program under section 133 shall be available for expenditure by the State transportation ~~agency~~ *department*, in consultation with the Secretary, in accordance with this section.

"(2) USE OF FUNDS.—The sums referred to in paragraph (1) shall be available only for—

"(A) intermodal metropolitan, statewide, and nonmetropolitan planning under sections 134 and 135;

"(B) development and implementation of management systems referred to in section 303;

"(C) studies, research, development, and technology transfer activities necessary for the planning, design, construction, management, operation, maintenance, regulation, and taxation of the use of surface transportation systems, including training and accreditation of inspection and testing on engineering standards and construction materials for the systems; and

"(D) studies of the economy, safety, and convenience of surface transportation usage and

the desirable regulation and equitable taxation of surface transportation usage.

"(b) MINIMUM EXPENDITURES ON STUDIES, RESEARCH, DEVELOPMENT, AND TECHNOLOGY TRANSFER ACTIVITIES.—

"(1) IN GENERAL.—*For each fiscal year,* ~~N~~not less than 25 percent of the funds of a State that are subject to subsection (a) shall be expended by the State transportation ~~agency~~ *department* for studies, research, development, and technology transfer activities described in subparagraphs (C) and (D) of subsection (a)(2) unless the State certifies to the Secretary for the fiscal year that the total expenditures by the State transportation ~~agency~~ *department* for transportation planning under sections 134 and 135 will exceed 75 percent of the amount of the funds and the Secretary accepts the certification.

"(2) EXEMPTION FROM SMALL BUSINESS ASSESSMENT.—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).

"(c) FEDERAL SHARE.—The Federal share of the cost of a project financed with funds referred to in subsection (a) shall be 80 percent unless the Secretary deter-

mines that the interests of the Federal-aid highway program would be best served by decreasing or eliminating the non-Federal share.

''(d) ADMINISTRATION OF FUNDS.—Funds referred to in subsection (a) shall be combined and administered by the Secretary as a single fund, which shall be available for obligation for the same period as funds apportioned under section 104(b)(1).''.

SEC. 2009. EDUCATION AND TRAINING.

Subchapter I of chapter 5 of title 23, United States Code (as amended by section 2008), is amended by adding at the end the following:

''§ 506. Education and training

''(a) LOCAL TECHNICAL ASSISTANCE PROGRAM.—

''(1) AUTHORITY.—The Secretary shall carry out a transportation assistance program that will provide access to modern highway technology to—

''(A) highway and transportation agencies in urbanized areas with populations of between 50,000 and 1,000,000 individuals;

''(B) highway and transportation agencies in rural areas; and

''(C) contractors that do work for the agencies.

"(2) GRANTS, COOPERATIVE AGREEMENTS, AND CONTRACTS.—The Secretary may make grants and enter into cooperative agreements and contracts to provide education and training, technical assistance, and related support services that will—

"(A) assist rural, local transportation agencies and tribal governments, and the consultants and construction personnel working for the agencies and governments, to—

"(i) develop and expand their expertise in road and transportation areas (including pavement, bridge, safety management systems, and traffic safety countermeasures);

"(ii) improve roads and bridges;

"(iii) enhance—

"(I) programs for the movement of passengers and freight; and

"(II) intergovernmental transportation planning and project selection; and

"(iv) deal effectively with special transportation-related problems by preparing and providing training packages,

manuals, guidelines, and technical resource materials;

"(B) identify, package, and deliver transportation technology and traffic safety information to local jurisdictions to assist urban transportation agencies in developing and expanding their ability to deal effectively with transportation-related problems;

"(C) operate, in cooperation with State transportation ~~agencies~~ *departments* and universities—

"(i) local technical assistance program centers to provide transportation technology transfer services to rural areas and to urbanized areas with populations of between 50,000 and 1,000,000 individuals; and

"(ii) local technical assistance program centers designated to provide transportation technical assistance to Indian tribal governments; and

"(D) allow local transportation agencies and tribal governments, in cooperation with the private sector, to enhance new technology implementation.

"(3) AUTHORIZATION OF CONTRACT AUTHORITY.—

"(A) IN GENERAL.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) $7,000,000 for fiscal year 1998, $7,000,000 for fiscal year 1999, $7,000,000 for fiscal year 2000, $8,000,000 for fiscal year 2001, $8,000,000 for fiscal year 2002, and $8,000,000 for fiscal year 2003 to be used to develop and administer the program established under this section and to provide technical and financial support for the centers operated under paragraph (2)(C).

"(B) CONTRACT AUTHORITY.—Funds authorized under this paragraph shall be available for obligation in the same manner as if the funds were apportioned under chapter 1, except that—

"(i) the Federal share of the cost of any activity under this subsection shall be determined by the Secretary; and

"(ii) the funds shall remain available for obligation for a period of 3 years after the last day of the fiscal year for which the funds are authorized.

"(b) NATIONAL HIGHWAY INSTITUTE.—

"(1) ESTABLISHMENT; DUTIES; PROGRAMS.—

"(A) ESTABLISHMENT.—The Secretary shall establish and operate in the Federal Highway Administration a National Highway Institute (referred to in this subsection as the 'Institute').

"(B) DUTIES.—

"(i) INSTITUTE.—In cooperation with State transportation ~~agencies~~ *departments*, United States industry, and any national or international entity, the Institute shall develop and administer education and training programs of instruction for—

"(I) Federal Highway Administration, State, and local transportation agency employees;

"(II) regional, State, and metropolitan planning organizations;

"(III) State and local police, public safety, and motor vehicle employees; and

"(IV) United States citizens and foreign nationals engaged or to be en-

gaged in surface transportation work of interest to the United States.

"(ii) SECRETARY.—The Secretary shall administer, through the Institute, the authority vested in the Secretary by this title or by any other law for the development and conduct of education and training programs relating to highways.

"(C) TYPES OF PROGRAMS.—Programs that the Institute may develop and administer may include courses in modern developments, techniques, methods, regulations, management, and procedures relating to—

"(i) surface transportation;

"(ii) environmental factors;

"(iii) acquisition of rights-of-way;

"(iv) relocation assistance;

"(v) engineering;

"(vi) safety;

"(vii) construction;

"(viii) maintenance;

"(ix) operations;

"(x) contract administration;

"(xi) motor carrier activities;

"(xii) inspection; and

"(xiii) highway finance.

"(2) SET ASIDE; FEDERAL SHARE.—Not to exceed ¼ of 1 percent of the funds apportioned to a State under section 104(b)(3) for the surface transportation program shall be available for expenditure by ~~transportation agencies of the State~~ *the State transportation department* for the payment of not to exceed 80 percent of the cost of tuition and direct educational expenses (excluding travel, subsistence, or salaries) in connection with the education and training of employees of State and local transportation agencies in accordance with this subsection.

"(3) FEDERAL RESPONSIBILITY.—

"(A) IN GENERAL.—Except as provided in subparagraph (B), education and training of employees of Federal, State, and local transportation (including highway) agencies authorized under this subsection may be provided—

"(i) by the Secretary at no cost to the States and local governments if the Secretary determines that provision at no cost is in the public interest; or

"(ii) by the State through grants, cooperative agreements, and contracts with

public and private agencies, institutions, individuals, and the Institute.

"(B) PAYMENT OF FULL COST BY PRIVATE PERSONS.—Private agencies, international or foreign entities, and individuals shall pay the full cost of any education and training received by them unless the Secretary determines that a lower cost is of critical importance to the public interest.

"(4) TRAINING FELLOWSHIPS; COOPERATION.—The Institute may—

"(A) engage in training activities authorized under this subsection, including the granting of training fellowships; and

"(B) carry out its authority independently or in cooperation with any other branch of the Federal Government or any State agency, authority, association, institution, for-profit or nonprofit corporation, other national or international entity, or other person.

"(5) COLLECTION OF FEES.—

"(A) GENERAL RULE.—In accordance with this subsection, the Institute may assess and collect fees solely to defray the costs of the In-

stitute in developing or administering education and training programs under this subsection.

"(B) LIMITATION.—Fees may be assessed and collected under this subsection only in a manner that may reasonably be expected to result in the collection of fees during any fiscal year in an aggregate amount that does not exceed the aggregate amount of the costs referred to in subparagraph (A) for the fiscal year.

"(C) PERSONS SUBJECT TO FEES.—Fees may be assessed and collected under this subsection only with respect to—

"(i) persons and entities for whom education or training programs are developed or administered under this subsection; and

"(ii) persons and entities to whom education or training is provided under this subsection.

"(D) AMOUNT OF FEES.—The fees assessed and collected under this subsection shall be established in a manner that ensures that the liability of any person or entity for a fee is reasonably based on the proportion of the costs

referred to in subparagraph (A) that relate to the person or entity.

"(E) USE.—All fees collected under this subsection shall be used to defray costs associated with the development or administration of education and training programs authorized under this subsection.

"(6) FUNDING.—

"(A) AUTHORIZATION OF CONTRACT AUTHORITY.—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 2000, $6,000,000 for fiscal year 2001, $6,000,000 for fiscal year 2002, 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

funds were apportioned under chapter 1, except that—

"(i) the Federal share of the cost of any activity under this subsection shall be determined by the Secretary; and

"(ii) the funds shall remain available for obligation for a period of 1 year after the last day of the fiscal year for which the funds are authorized.

"(7) CONTRACTS.—Section 3709 of the Revised Statutes (41 U.S.C. 5) shall not apply to a contract or agreement entered into under this subsection.

"(c) DWIGHT DAVID EISENHOWER TRANSPORTATION FELLOWSHIP PROGRAM.—

"(1) GENERAL AUTHORITY.—The Secretary, acting independently or in cooperation with other Federal departments, agencies, and instrumentalities, may make grants for fellowships for any purpose for which research, technology, or capacity building is authorized under this chapter.

"(2) DWIGHT DAVID EISENHOWER TRANSPORTATION FELLOWSHIP PROGRAM.—

"(A) IN GENERAL.—The Secretary shall carry out a transportation fellowship program, to be known as the 'Dwight David Eisenhower

Transportation Fellowship Program', for the purpose of attracting qualified students to the field of transportation.

"(B) TYPES OF FELLOWSHIPS.—The program shall offer fellowships at the junior through postdoctoral levels of college education.

"(C) CITIZENSHIP.—Each recipient of a fellowship under the program shall be a United States citizen.

"(3) AUTHORIZATION OF CONTRACT AUTHORITY.—

"(A) IN GENERAL.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) to carry out this subsection $2,000,000 for each of fiscal years 1998 through 2003.

"(B) CONTRACT AUTHORITY.—Funds authorized under this paragraph shall be available for obligation in the same manner as if the funds were apportioned under chapter 1, except that—

"(i) the Federal share of the cost of any activity funded under this subsection shall be determined by the Secretary; and

"(ii) the funds shall remain available for obligation for a period of 1 year after the last day of the fiscal year for which the funds are authorized.

"(d) HIGHWAY CONSTRUCTION TRAINING PROGRAMS.—

"(1) USE OF FUNDS BY THE SECRETARY.—

"(A) IN GENERAL.—The Secretary, in cooperation with any other department or agency of the Federal Government, State agency, authority, association, institution, Indian tribal government, for-profit or nonprofit corporation, or other organization or person, may—

"(i) develop, conduct, and administer highway construction and technology training, including skill improvement, programs; and

"(ii) develop and fund Summer Transportation Institutes.

"(B) WAIVER OF ADVERTISING REQUIREMENTS.—Section 3709 of the Revised Statutes (41 U.S.C. 5) shall not apply to a contract or agreement entered into by the Secretary under this subsection.

"(C) FUNDING.—

"(i) IN GENERAL.—Before making apportionments under section 104(b) for a fiscal year, the Secretary shall deduct such sums as the Secretary determines are necessary, but not to exceed $10,000,000 for each fiscal year, to carry out this subsection.

"(ii) AVAILABILITY.—Sums deducted under clause (i) shall remain available until expended.

"(2) USE OF FUNDS APPORTIONED TO STATES.—Notwithstanding any other provision of law, upon request of a State transportation department to the Secretary, not to exceed ½ of 1 percent of the funds apportioned to the State for a fiscal year under paragraphs (1) and (3) of section 104(b) may be made available to carry out this subsection.

"(3) RESERVATION OF TRAINING POSITIONS FOR INDIVIDUALS RECEIVING WELFARE ASSISTANCE.—In carrying out this subsection, the Secretary and States may reserve training positions for individuals who receive welfare assistance from a State.".

SEC. 2010. INTERNATIONAL HIGHWAY TRANSPORTATION OUTREACH PROGRAM.

(a) IN GENERAL.—Title 23, United States Code, is amended—

(1) by redesignating section 325 as section 507;

(2) by moving that section to appear at the end of subchapter I of chapter 5 (as amended by section 2009);

(3) in subsection (a) of that section, by inserting ", goods, and services" after "expertise"; and

(4) by striking subsection (c) of that section and inserting the following:

"(c) USE OF FUNDS.—

"(1) FUNDS DEPOSITED IN SPECIAL ACCOUNT.—Funds available to carry out this section shall include funds deposited by any cooperating organization or person in a special account for the program established under this section with the Secretary of the Treasury.

"(2) USE OF FUNDS.—The funds deposited in the special account and other funds available to carry out this section shall be available to pay the cost of any activity eligible under this section, including the cost of promotional materials, travel, reception and representation expenses, and salaries

and benefits of officers and employees of the Department of Transportation.

"(3) REIMBURSEMENTS.—Reimbursements for the salaries and benefits of Federal Highway Administration employees who provide services under this section shall be credited to the special account.

"(d) ELIGIBLE USE OF STATE PLANNING AND RESEARCH FUNDS.—A State, in coordination with the Secretary, may obligate funds made available to carry out section 505 for any activity authorized under subsection (a).".

(b) CONFORMING AMENDMENT.—The analysis for chapter 3 of title 23, United States Code, is amended by striking the item relating to section 325.

SEC. 2011. NATIONAL TECHNOLOGY DEPLOYMENT INITIATIVES AND PARTNERSHIPS PROGRAM.

Subchapter I of chapter 5 of title 23, United States Code (as amended by section 2010), is amended by adding at the end the following:

"§ 508. National technology deployment initiatives and partnerships program

"(a) ESTABLISHMENT.—The Secretary shall develop and administer a national technology deployment initiatives *and partnerships* program *(referred to in this section as the 'program')*.

"(b) PURPOSE.—The purpose of the program is to significantly accelerate the adoption of innovative technologies by the surface transportation community.

"(c) DEPLOYMENT GOALS.—

"(1) ESTABLISHMENT.—Not later than 180 days after the date of enactment of this Act, the Secretary shall establish not more than 5 deployment goals to carry out subsection (a).

"(2) DESIGN.—Each of the goals and the program developed to achieve the goals shall be designed to provide tangible benefits, with respect to transportation systems, in the areas of efficiency, safety, reliability, service life, environmental protection, 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.

"(d) CONTINUATION OF SHRP PARTNERSHIPS.—Under the program, the Secretary shall continue the part-

nerships established through the strategic highway research program established under section 307(d) (as in effect on the day before the date of enactment of this section).

"(e) GRANTS, COOPERATIVE AGREEMENTS, AND CONTRACTS.—Under the program, the Secretary may make grants and enter into cooperative agreements and contracts to foster alliances and support efforts to stimulate advances in transportation technology, including—

"(1) the testing and evaluation of products of the strategic highway research program;

"(2) the further development and implementation of technology in areas such as the Superpave system and the use of lithium salts to prevent and mitigate alkali silica reactivity; and

"(3) the provision of support for long-term pavement performance product implementation and technology access.

"(f) REPORTS.—Not later than 18 months after the date of enactment of this section, and biennially thereafter, the Secretary shall submit to the Committee on Environment and Public Works of the Senate and the Committee on Transportation and Infrastructure of the House of Representatives a report on the progress and results of activities carried out under this section.

"(g) FUNDING.—

"(1) AUTHORIZATION OF CONTRACT AUTHORITY.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) to carry out this section $50,000,000 for each of fiscal years 1998 through 2003.

"(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, except that—

"(A) the Federal share of the cost of any activity under this section shall be determined by the Secretary; and

"(B) the funds shall remain available for obligation for a period of 3 years after the last day of the fiscal year for which the funds are authorized.

"(3) ALLOCATION.—To the extent appropriate to achieve the goals established under subsection (c), the Secretary may further allocate funds made available ~~to carry out~~ *under* this subsection to States for their use.".

SEC. 2012. INFRASTRUCTURE INVESTMENT NEEDS REPORT.

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

"§ 509. Infrastructure investment needs report

''Not later than January 31, 1999, and January 31 of every second year thereafter, the Secretary shall report to the Committee on Environment and Public Works of the Senate and the Committee on Transportation and Infrastructure of the House of Representatives on estimates of the future highway and bridge needs of the United States.''.

SEC. 2013. INNOVATIVE BRIDGE RESEARCH AND CONSTRUCTION PROGRAM.

Subchapter I of chapter 5 of title 23, United States Code (as amended by section 2012), is amended by adding at the end the following:

"§ 510. Innovative bridge research and construction program

''(a) IN GENERAL.—The Secretary shall establish and carry out a program to demonstrate the application of innovative material technology in the construction of bridges and other structures.

''(b) GOALS.—The goals of the program shall include—

"(1) the development of new, cost-effective innovative material highway bridge applications;

"(2) the reduction of maintenance costs and life-cycle costs of bridges, including the costs of new construction, replacement, or rehabilitation of deficient bridges;

"(3) the development of construction techniques to increase safety and reduce construction time and traffic congestion;

"(4) the development of engineering design criteria for innovative products and materials for use in highway bridges and structures; and

"(5) the development of highway bridges and structures that will withstand natural disasters, including alternative processes for the seismic retrofit of bridges.

"(c) GRANTS, COOPERATIVE AGREEMENTS, AND CONTRACTS.—

"(1) IN GENERAL.—Under the program, the Secretary shall make grants to, and enter into cooperative agreements and contracts with—

"(A) States, other Federal agencies, universities and colleges, private sector entities, and nonprofit organizations to pay the Federal share of the cost of research, development, and

technology transfer concerning innovative materials; and

"(B) States to pay the Federal share of the cost of repair, rehabilitation, replacement, and new construction of bridges or structures that demonstrates the application of innovative materials.

"(2) GRANTS.—

"(A) APPLICATIONS.—

"(i) SUBMISSION.—To receive a grant under this section, an entity described in paragraph (1) shall submit an application to the Secretary.

"(ii) CONTENTS.—The application shall be in such form and contain such information as the Secretary may require.

"(B) APPROVAL CRITERIA.—The Secretary shall select and approve applications for grants under this section based on whether the project that is the subject of the grant meets the goals of the program described in subsection (b).

"(d) TECHNOLOGY AND INFORMATION TRANSFER.—The Secretary shall take such action as is necessary to ensure that the information and technology resulting from research conducted under subsection (c) is made available

to State and local transportation departments and other interested parties as specified by the Secretary.

"(e) FEDERAL SHARE.—The Federal share of the cost of a project under this section shall be determined by the Secretary.

"(f) AUTHORIZATION OF CONTRACT AUTHORITY.—

"(1) IN GENERAL.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account)—

"(A) to carry out subsection (c)(1)(A) $1,000,000 for each of fiscal years 1998 through 2003; and

"(B) to carry out subsection (c)(1)(B)—

"(i) $10,000,000 for fiscal year 1998;

"(ii) $15,000,000 for fiscal year 1999;

"(iii) $17,000,000 for fiscal year 2000; and

"(iv) $20,000,000 for each of fiscal years 2001 through 2003.

"(2) CONTRACT AUTHORITY.—Funds authorized under this subsection shall be made available for obligation in the same manner as if the funds were apportioned under chapter 1, except that the Federal share of the cost of a project under this sec-

tion shall be determined in accordance with this section.''.

SEC. 2014. USE OF BUREAU OF INDIAN AFFAIRS ADMINISTRATIVE FUNDS.

Section 204(b) of title 23, United States Code, is amended in the last sentence by striking ''326'' and inserting ''506''.

SEC. 2015. STUDY OF FUTURE STRATEGIC HIGHWAY RESEARCH PROGRAM.

Subchapter I of chapter 5 of title 23, United States Code (as amended by section 2013), is amended by adding at the end the following:

''§ 511. Study of future strategic highway research program

''(a) STUDY.—

''(1) IN GENERAL.—Not later than 120 days after the date of enactment of this section, the Secretary shall make a grant to, or enter into a cooperative agreement or contract with, the Transportation Research Board of the National Academy of Sciences (referred to in this section as the 'Board') to conduct a study to determine the goals, purposes, research agenda and projects, administrative structure, and fiscal needs for a new strategic highway research program to replace the program established

under section 307(d) (as in effect on the day before the date of enactment of this section), or a similar effort.

''(2) CONSULTATION.—In conducting the study, the Board shall consult with the American Association of State Highway and Transportation Officials and such other entities as the Board determines to be necessary to the conduct of the study.

''(b) REPORT.—Not later than 2 years after making a grant or entering into a cooperative agreement or contract under subsection (a), the Board shall submit a final report on the results of the study to the Secretary, the Committee on Environment and Public Works of the Senate, and the Committee on Transportation and Infrastructure of the House of Representatives.''.

SEC. 2016. JOINT PARTNERSHIPS FOR ADVANCED VEHICLES, COMPONENTS, AND INFRASTRUCTURE PROGRAM.

(a) IN GENERAL.—Subchapter I of chapter 3 of subtitle I of title 49, United States Code, is amended by adding at the end the following:

''§ 310. Joint partnerships for advanced vehicles, components, and infrastructure program

''(a) PURPOSES.—The Secretary of Transportation, in coordination with other government agencies and pri-

vate consortia, shall encourage and promote the research, development, and deployment of transportation technologies that will use technological advances in multimodal vehicles, vehicle components, environmental technologies, and related infrastructure to remove impediments to an efficient and cost-effective national transportation system.

"(b) DEFINITION OF ELIGIBLE CONSORTIUM.—In this section, the term 'eligible consortium' means a consortium that receives funding under the Department of Defense Appropriations Act, 1993 (Public Law 102–396; 106 Stat. 1876), and that comprises 2 or more of the following entities:

"(1) Businesses incorporated in the United States.

"(2) Public or private educational or research organizations located in the United States.

"(3) Entities of State or local governments in the United States.

"(4) Federal laboratories.

"(c) PROGRAM.—The Secretary shall enter into contracts, cooperative agreements, and other transactions as authorized by section 2371 of title 10 with, and make grants to, eligible consortia to promote the development and deployment of innovation in transportation technology services, management, and operational practices.

"(d) ELIGIBILITY CRITERIA.—To be eligible to receive assistance under this section, an eligible consortium shall—

"(1) for a period of not less than the 3 years preceding the date of a contract, cooperative agreement, or other transaction, be organized on a statewide or multistate basis for the purpose of designing, developing, and deploying transportation technologies that address identified technological impediments in the transportation field;

"(2) facilitate the participation in the consortium of small- and medium-sized businesses, utilities, public laboratories and universities, and other relevant entities;

"(3) be actively engaged in transportation technology projects that address compliance in ~~non-attainment~~ *nonattainment* areas under the Clean Air Act (42 U.S.C. 7401 et seq.);

"(4) be designed to use Federal and State funding to attract private capital in the form of grants or investments to carry out this section; and

"(5) ensure that at least 50 percent of the funding for the consortium project will be provided by non-Federal sources.

"(e) PROPOSALS.—The Secretary shall prescribe such terms and conditions as the Secretary determines to be appropriate for the content and structure of proposals submitted for assistance under this section.

"(f) REPORTING REQUIREMENTS.—At least once each year, the Secretary shall submit to the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Environment and Public Works of the Senate a report on the projects undertaken by the eligible consortia and the progress made in advancing the purposes of this section.

"(g) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out this section $50,000,000 for each of fiscal years 1998 through 2003, to remain available until expended.".

(b) CONFORMING AMENDMENT.—The analysis for subchapter I of chapter 3 of subtitle I of title 49, United States Code, is amended by adding at the end the following:

"310. Joint partnerships for advanced vehicles, components, and infrastructure program.".

~~**SEC. 2017. CONFORMING AMENDMENTS.**~~

SEC. 2017. TRANSPORTATION AND ENVIRONMENT COOPERATIVE RESEARCH PROGRAM.

Subchapter I of chapter 5 of title 23, United States Code (as amended by section 2015), is amended by adding at the end the following:

"§ 512. Transportation and environment cooperative research program

"(a) IN GENERAL.—The Secretary shall establish and carry out a transportation and environment cooperative research program.

"(b) ADVISORY BOARD.—

"(1) ESTABLISHMENT.—In consultation with the Secretary of Energy and the Administrator of the Environmental Protection Agency, the Secretary shall establish an advisory board to recommend environmental and energy conservation research, technology, and technology transfer activities related to surface transportation.

"(2) MEMBERSHIP.—The advisory board shall include—

"(A) representatives of State transportation and environmental agencies;

"(B) transportation and environmental scientists and engineers; and

"(C) representatives of metropolitan planning organizations, transit operating agencies, and environmental organizations.

"(3) DEVELOPMENT OF RESEARCH PRIORITIES.—In developing recommendations for priorities for research described in paragraph (1), the advisory board shall consider the research recommendations of the National Research Council report entitled 'Environmental Research Needs in Transportation'.

"(4) APPLICABILITY OF FEDERAL ADVISORY COMMITTEE ACT.—The Federal Advisory Committee Act (5 U.S.C. App.) shall not apply to the advisory board.

"(c) NATIONAL ACADEMY OF SCIENCES.—

"(1) IN GENERAL.—The Secretary may make grants to, and enter into cooperative agreements with, the National Academy of Sciences to carry out such activities related to the research, technology, and technology transfer activities described in subsection (b)(1) as the Secretary determines to be appropriate.

"(2) ECOSYSTEM INTEGRITY STUDY.—

"(A) IN GENERAL.—The Secretary shall give priority to conducting a study of, and preparing a report on, the relationship between highway density and ecosystem integrity, including an analysis of the habitat-level impacts of

highway density on the overall health of ecosystems.

"(B) PROPOSAL OF RAPID ASSESSMENT METHODOLOGY.—To aid transportation and regulatory agencies, the report shall propose a rapid assessment methodology for determining the relationship between highway density and ecosystem integrity.

"(d) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out this section $5,000,000 for each of fiscal years 1998 through 2003.".

SEC. 2018. CONFORMING AMENDMENTS.

(a) Sections 307, 321, and 326 of title 23, United States Code, are repealed.

(b) The analysis for chapter 3 of title 23, United States Code, is amended by striking the items relating to sections 307, 321, and 326.

(c) Section 115(a)(1)(A)(i) of title 23, United States Code, is amended by striking "or 307" and inserting "or 505".

(d) Section 151(d) of title 23, United States Code, is amended by striking "section 307(a)," and inserting "section 506,".

(e) Section 106 of Public Law 89–564 (23 U.S.C. 403 note) is amended in the third sentence by striking

"sections 307 and 403 of title 23, United States Code," and inserting "section 403 and chapter 5 of title 23, United States Code,".

Subtitle B—Intelligent Transportation Systems

SEC. 2101. SHORT TITLE.

This subtitle may be cited as the "Intelligent Transportation Systems Act of 1997".

SEC. 2102. FINDINGS.

Congress finds that—

(1) numerous studies conducted on behalf of the Department of Transportation document that investment in intelligent transportation systems offers substantial benefits in relationship to costs;

(2) as a result of the investment authorized by the Intelligent Transportation Systems Act of 1991 (23 U.S.C. 307 note; 105 Stat. 2189), progress has been made on each of the goals set forth for the national intelligent transportation system program in section 6052(b) of that Act; and

(3) continued investment by the Department of Transportation is needed to complete implementation of those goals.

SEC. 2103. INTELLIGENT TRANSPORTATION SYSTEMS.

Chapter 5 of title 23, United States Code (as added by section 2005), is amended by adding at the end the following:

"SUBCHAPTER II—INTELLIGENT TRANSPORTATION SYSTEMS

"§ 521. Purposes

"The purposes of this subchapter are—

"(1) to expedite deployment and integration of basic intelligent transportation system services for consumers of passenger and freight transportation across the United States;

"(2) to encourage the use of intelligent transportation systems to enhance international trade and domestic economic productivity;

"(3) to encourage the use of intelligent transportation systems to promote the achievement of national environmental ~~and safety~~ goals;

"(4) to continue research, development, testing, and evaluation activities to continually expand the state-of-the-art in intelligent transportation systems;

"(5) to provide financial and technical assistance to State and local governments and metropolitan planning organizations to ensure the integration of interoperable, intermodal, and cost-effective intelligent 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;

"(11) to complete the Federal investment in the Commercial Vehicle Information Systems and Networks by September 30, 2003; ~~and~~

"(12) to facilitate intermodalism through deployment of intelligent transportation systems, including intelligent transportation system technologies for transit systems to improve safety, efficiency, capacity, and utility for the ~~public.~~ *public;*

"(13) to enhance the safe operation of motor vehicles, including motorcycles, and nonmotorized vehicles on the surface transportation systems of the United States, with a particular emphasis on decreasing the number and severity of collisions; and

"(14) to accommodate the needs of all users of the surface transportation systems of the United States, including the operators of commercial vehicles, passenger vehicles, and motorcycles.

"§ 522. Definitions

"In this subchapter:

"(1) COMMERCIAL VEHICLE INFORMATION SYSTEMS AND NETWORKS.—The term 'Commercial Vehicle Information Systems and Networks' means the information systems and communications networks that support commercial vehicle operations.

"(2) COMMERCIAL VEHICLE OPERATIONS.—The term 'commercial vehicle operations'—

"(A) means motor carrier operations and motor vehicle regulatory activities associated with the commercial movement of goods, including hazardous materials, and passengers; and

"(B) with respect to the public sector, includes the issuance of operating credentials, the administration of motor vehicle and fuel taxes, and roadside safety and border crossing inspection and regulatory compliance operations.

"(3) COMPLETED STANDARD.—The term 'completed standard' means a standard adopted and published by the appropriate standards-setting organization through a voluntary consensus standardmaking process.

"(4) CORRIDOR.—The term 'corridor' means any major transportation route that includes parallel limited access highways, major arterials, or transit lines.

"(5) INTELLIGENT TRANSPORTATION SYSTEM.—The term 'intelligent transportation system' means electronics, communications, or information processing used singly or in combination to improve

the efficiency or safety of a surface transportation system.

"(6) NATIONAL ARCHITECTURE.—The term 'national architecture' means the common framework for interoperability adopted by the Secretary that defines—

"(A) the functions associated with intelligent transportation system user services;

"(B) the physical entities or subsystems within which the functions reside;

"(C) the data interfaces and information flows between physical subsystems; and

"(D) the communications requirements associated with the information flows.

"(7) PROVISIONAL STANDARD.—The term 'provisional standard' means a provisional standard established by the Secretary under section ~~528(c)~~ *529(c)*.

"(8) STANDARD.—The term 'standard' means a document that—

"(A) contains technical specifications or other precise criteria for intelligent transportation systems that are to be used consistently as rules, guidelines, or definitions of characteristics so as to ensure that materials, products,

processes, and services are fit for their purposes; and

"(B) may support the national architecture and promote—

"(i) the widespread use and adoption of intelligent transportation system technology as a component of the surface transportation systems of the United States; and

"(ii) interoperability among intelligent transportation system technologies implemented throughout the States.

"§ 523. Cooperation, consultation, and analysis

"(a) COOPERATION.—In carrying out this subchapter, the Secretary shall—

"(1) foster enhanced operation and management of the surface transportation systems of the United States;

"(2) promote the widespread deployment of intelligent transportation systems; and

"(3) advance emerging technologies, in cooperation with State and local governments and the private sector.

"(b) CONSULTATION.—As appropriate, in carrying out this subchapter, the Secretary shall—

"(1) consult with the heads of other interested Federal departments and agencies; and

"(2) maximize the involvement of the United States private sector, colleges and universities, and State and local governments in all aspects of carrying out this subchapter.

"(c) PROCUREMENT METHODS.—To meet the need for effective implementation of intelligent transportation system projects, the Secretary shall develop appropriate technical assistance and guidance to assist State and local agencies in evaluating and selecting appropriate methods of procurement for intelligent transportation system projects, including innovative and nontraditional methods of procurement.

"§ 524. Research, development, and training

"(a) IN GENERAL.—The Secretary shall carry out a comprehensive program of intelligent transportation system research, development, operational testing, technical assistance and training, national architecture activities, standards development and implementation, and other similar activities that are necessary to carry out the purposes of this subchapter.

"(b) INTELLIGENT VEHICLE AND INTELLIGENT INFRASTRUCTURE PROGRAMS.—

"(1) IN GENERAL.—

"(A) PROGRAM.—The Secretary shall carry out a program to conduct research, development, and engineering designed to stimulate and advance deployment of an integrated intelligent vehicle program and an integrated intelligent infrastructure program, consisting of—

"(i) projects such as crash avoidance, automated highway systems, advanced vehicle controls, and roadway safety and efficiency systems linked to intelligent vehicles; and

"(ii) projects that improve mobility and the quality of the environment, including projects for traffic management, incident management, transit management, toll collection, traveler information, and traffic control systems.

"(B) CONSIDERATION OF VEHICLE AND INFRASTRUCTURE ELEMENTS.—In carrying out subparagraph (A), the Secretary may consider systems that include both vehicle and infrastructure elements and determine the most appropriate mix of those elements.

"(2) NATIONAL ARCHITECTURE.—The program carried out under paragraph (1) shall be consistent with the national architecture.

"(3) PRIORITIES.—In carrying out paragraph (1), the Secretary shall give higher priority to activities that—

"(A) assist motor vehicle drivers in avoiding motor vehicle crashes;

"(B) assist in the development of an automated highway system; or

"(C) improve the integration of air bag technology with other on-board safety systems *and maximize the safety benefits of the simultaneous use of an automatic restraint system and seat belts*.

"(4) COST SHARING.—

"(A) IN GENERAL.—Except as provided in subparagraph (B), the Federal share of the cost of a research project carried out in cooperation with a non-Federal entity under a program carried out under paragraph (1) shall not exceed 80 percent.

"(B) INNOVATIVE OR HIGH-RISK RESEARCH PROJECTS.—The Federal share of the cost of an innovative or high-risk research

project described in subparagraph (A) may, at the discretion of the Secretary, be 100 percent.

"(5) PLAN.—The Secretary shall—

"(A) not later than 1 year after the date of enactment of this subchapter, submit to Congress a 6-year plan specifying the goals, objectives, and milestones to be achieved by each program carried out under paragraph (1); and

"(B) report biennially to Congress on the progress in meeting the goals, objectives, and milestones.

"(c) EVALUATION.—

"(1) GUIDELINES AND REQUIREMENTS.—

"(A) IN GENERAL.—The Secretary shall establish guidelines and requirements for the independent evaluation of field and related operational tests, and, if necessary, deployment projects, carried out under this subchapter.

"(B) REQUIRED PROVISIONS.—The guidelines and requirements established under subparagraph (A) shall include provisions to ensure the objectivity and independence of the evaluator so as to avoid any real or apparent conflict of interest or potential influence on the outcome 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

the evaluation of any test or program assessment activity under this subchapter shall not be subject to chapter 35 of title 44.

"(d) INFORMATION CLEARINGHOUSE.—

"(1) IN GENERAL.—The Secretary shall—

"(A) maintain a repository for technical and safety data collected as a result of federally sponsored projects carried out under this subchapter; and

"(B) on request, make that information (except for proprietary information and data) readily available to all users of the repository at an appropriate cost.

"(2) DELEGATION OF AUTHORITY.—

"(A) IN GENERAL.—The Secretary may delegate the responsibility of the Secretary under this subsection, with continuing oversight by the Secretary, to an appropriate entity not within the Department of Transportation.

"(B) FEDERAL ASSISTANCE.—If the Secretary delegates the responsibility, the entity to which the responsibility is delegated shall be eligible for Federal assistance under this section.

"(e) TRAFFIC INCIDENT MANAGEMENT AND RESPONSE.—The Secretary shall carry out a program to ad-

vance traffic incident management and response technologies, strategies, and partnerships that are fully integrated with intelligent transportation systems.

"(f) AUTHORIZATION OF CONTRACT AUTHORITY.—

"(1) IN GENERAL.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) to carry out this section $120,000,000 for fiscal year 1998, $125,000,000 for fiscal year 1999, $130,000,000 for fiscal year 2000, $135,000,000 for fiscal year 2001, $140,000,000 for fiscal year 2002, and $150,000,000 for fiscal year 2003, of which, for each fiscal year—

"(A) not less than $25,000,000 shall be available for activities that assist motor vehicle drivers in avoiding motor vehicle crashes, including activities that improve the integration of air bag technology with other on-board safety systems;

"(B) not less than $25,000,000 shall be available for activities that assist in the development of an automated highway system; and

"(C) not less than $3,000,000 shall be available for traffic incident management and response.

"(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.

"§ 525. Intelligent transportation system integration program

"(a) IN GENERAL.—The Secretary shall conduct a comprehensive program (referred to in this section as the 'program') to accelerate the integration and interoperability of intelligent transportation systems.

"(b) SELECTION OF PROJECTS.—

"(1) IN GENERAL.—Under the program, the Secretary shall select for funding, through competitive solicitation, projects that will serve as models to improve transportation efficiency, promote safety, increase traffic flow, reduce emissions of air pollutants, improve traveler information, or enhance alternative transportation modes.

"(2) PRIORITIES.—Under the program, the Secretary shall give higher priority to funding projects that—

"(A) promote and foster integration strategies and written agreements among local governments, States, and other regional entities;

"(B) build on existing (as of the date of project selection) intelligent transportation system projects;

"(C) deploy integrated intelligent transportation system projects throughout metropolitan areas;

"(D) deploy integrated intelligent transportation system projects that enhance safe freight movement or coordinate intermodal travel, including intermodal travel at ports of entry into the United States; and

"(E) advance intelligent transportation system deployment projects that are consistent with the national architecture and, as appropriate, comply with required standards as described in section ~~528~~ *529*.

"(c) PRIVATE SECTOR INVOLVEMENT.—In carrying out the program, the Secretary shall encourage private sector involvement and financial commitment, to the maximum extent practicable, through innovative financial arrangements, especially public-private partnerships.

"(d) FINANCING AND OPERATIONS PLANS.—As a condition of receipt of funds under the program, a recipient participating in a project shall submit to the Secretary a multiyear financing and operations plan that describes

how the project can be cost-effectively operated and maintained.

"(e) AUTHORIZATION OF CONTRACT AUTHORITY.—

"(1) IN GENERAL.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) to carry out this section $100,000,000 for fiscal year 1998, $110,000,000 for fiscal year 1999, $115,000,000 for fiscal year 2000, $130,000,000 for fiscal year 2001, $135,000,000 for fiscal year 2002, and $145,000,000 for fiscal year 2003.

"(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, except that, in the case of a project funded under paragraph (1)—

"(A) the Federal share of the cost of the project payable from funds made available under paragraph (1) shall not exceed 50 percent; and

"(B) the total Federal share of the cost of the project payable from all eligible sources (including paragraph (1)) shall not exceed 80 percent.

"§ 526. Integration program for rural areas

''(a) IN GENERAL.—The Secretary shall conduct a comprehensive program (referred to in this section as the 'program') to accelerate the integration or deployment of intelligent transportation systems in rural areas.

''(b) SELECTION OF PROJECTS.—Under the program, the Secretary shall—

''(1) select projects through competitive solicitation; and

''(2) give higher priority to funding projects that—

''(A) promote and foster integration strategies and agreements among local governments, States, and other regional entities;

''(B) deploy integrated intelligent transportation system projects that improve mobility, enhance the safety of the movement of passenger vehicles and freight, or promote tourism; or

''(C) advance intelligent transportation system deployment projects that are consistent with the national architecture and comply with required standards as described in section ~~528~~ *529*.

''(c) PRIVATE SECTOR INVOLVEMENT.—In carrying out the program, the Secretary shall encourage private

sector involvement and financial commitment, to the maximum extent practicable, through innovative financial arrangements, especially public-private partnerships.

"(d) FINANCING AND OPERATIONS PLANS.—As a condition of receipt of funds under the program, a recipient participating in a project shall submit to the Secretary a multiyear financing and operations plan that describes how the project can be cost-effectively operated and maintained

"(e) AUTHORIZATION OF CONTRACT AUTHORITY.—

"(1) IN GENERAL.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) to carry out this section $10,000,000 for fiscal year 1998, $10,000,000 for fiscal year 1999, $15,000,000 for fiscal year 2000, $15,000,000 for fiscal year 2001, $20,000,000 for fiscal year 2002, and $20,000,000 for fiscal year 2003.

"(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, except that, in the case of a project funded under paragraph (1)—

"(A) the Federal share of the cost of the project payable from funds made available

under paragraph (1) shall not exceed 50 percent; and

"(B) the total Federal share of the cost of the project payable from all eligible sources (including paragraph (1)) shall not exceed 80 percent.

"§ 527. Commercial vehicle intelligent transportation system infrastructure

"(a) IN GENERAL.—The Secretary shall carry out a comprehensive program—

"(1) to deploy intelligent transportation systems that will promote the safety and productivity of commercial vehicles and drivers; and

"(2) to reduce costs associated with commercial vehicle operations and State and Federal commercial vehicle regulatory requirements.

"(b) ELEMENTS OF PROGRAM.—

"(1) SAFETY INFORMATION SYSTEMS AND NETWORKS.—

"(A) IN GENERAL.—The program shall advance the technological capability and promote the deployment of commercial vehicle, commercial driver, and carrier-specific safety information systems and networks and other intelligent transportation system technologies used to as-

sist States in identifying high-risk commercial operations and in conducting other innovative safety strategies, including the Commercial Vehicle Information Systems and Networks.

"(B) FOCUS OF PROJECTS.—Projects assisted under the program shall focus on—

"(i) identifying and eliminating unsafe and illegal carriers, vehicles, and drivers in a manner that does not unduly hinder the productivity and efficiency of safe and legal commercial operations;

"(ii) enhancing the safe passage of commercial vehicles across the United States and across international borders;

"(iii) reducing the numbers of violations of out-of-service orders; and

"(iv) complying with directives to address other safety violations.

"(2) MONITORING SYSTEMS.—The program shall advance on-board driver and vehicle safety monitoring systems, including fitness-for-duty, brake, and other operational monitoring technologies, that will facilitate commercial vehicle safety, including inspection by motor carrier safety as-

sistance program officers and employees under chapter 311 of title 49.

"(c) USE OF FEDERAL FUNDS.—

"(1) IN GENERAL.—Federal funds used to carry out the program shall be primarily used to improve—

"(A) commercial vehicle safety and the effectiveness and efficiency of enforcement efforts conducted under the motor carrier safety assistance program under chapter 311 of title 49;

"(B) electronic processing of registration, driver licensing, fuel tax, and other safety information; and

"(C) communication of the information described in subparagraph (B) ~~to other~~ *among the* States.

"(2) LEVERAGING.—Federal funds used to carry out the program shall, to the maximum extent practicable—

"(A) be leveraged with non-Federal funds; and

"(B) be used for activities not carried out through the use of private funds.

"(d) FEDERAL SHARE.—The Federal share of the cost of a project assisted under the program shall be not more than 80 percent.

"(e) AUTHORIZATION OF CONTRACT AUTHORITY.—

"(1) IN GENERAL.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) to carry out this section $25,000,000 for fiscal year 1998, $25,000,000 for fiscal year 1999, $25,000,000 for fiscal year 2000, $35,000,000 for fiscal year 2001, $35,000,000 for fiscal year 2002, and $40,000,000 for fiscal year 2003.

"(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, except that, in the case of a project funded under paragraph (1)—

"(A) the Federal share of the cost of the project payable from funds made available under paragraph (1) shall not exceed 50 percent; and

"(B) the total Federal share of the cost of the project payable from all eligible sources (including paragraph (1)) shall not exceed 80 percent.

"§ 528. Corridor development and coordination

"(a) IN GENERAL.—The Secretary shall encourage multistate cooperative agreements, coalitions, or other arrangements intended to promote regional cooperation, planning, and shared project implementation for intelligent transportation system projects.

"(b) FUNDING.—There shall be available to carry out this section for each fiscal year not more than—

"(1) $3,000,000 of the amounts made available under section 524(f); and

"(2) $7,000,000 of the amounts made available under section 525(e).

"§ ~~528~~ *529*. Standards

"(a) IN GENERAL.—

"(1) DEVELOPMENT, IMPLEMENTATION, AND MAINTENANCE.—The Secretary shall develop, implement, and maintain a national architecture and supporting standards to promote the widespread use and evaluation of intelligent transportation system technology as a component of the surface transportation 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.

"(3) USE OF STANDARDS-SETTING ORGANIZATIONS.—In carrying out this section, the Secretary may use the services of such standards-setting organizations as the Secretary determines appropriate.

"(b) REPORT.—

"(1) IN GENERAL.—Not later than January 1, 1999, the Secretary shall submit a report describing the status of all standards.

"(2) CONTENTS.—The report shall—

"(A) identify each standard that is needed for operation of intelligent transportation systems in the United States;

"(B) specify the status of the development of each standard;

"(C) provide a timetable for achieving agreement on each standard as described in this section; and

"(D) determine which standards are critical to ensuring national interoperability or critical to the development of other standards.

"(c) ESTABLISHMENT OF PROVISIONAL STANDARDS.—

"(1) ESTABLISHMENT.—Subject to subsection (d), if a standard determined to be critical under subsection (b)(2)(D) is not adopted and published by

the appropriate standards-setting organization by January 1, 2001, the Secretary shall establish a provisional standard after consultation with affected parties.

"(2) PERIOD OF EFFECTIVENESS.—The provisional standard shall—

"(A) be published in the Federal Register;

"(B) take effect not later than May 1, 2001; and

"(C) remain in effect until the appropriate standards-setting organization adopts and publishes a standard.

"(d) WAIVER OF REQUIREMENT TO ESTABLISH PROVISIONAL STANDARDS.—

"(1) NOTICE.—The Secretary may waive the requirement to establish a provisional standard by submitting, not later than January 1, 2001, to the Committee on Environment and Public Works of the Senate and the Committee on Transportation and Infrastructure of the House of Representatives, a notice that—

"(A) specifies the provisional standard subject to the waiver;

"(B) describes the history of the development of the standard subject to the waiver;

"(C) specifies the reasons why the requirement for the establishment of the provisional standard is being waived;

"(D) describes the impacts of delaying the establishment of the standard subject to the waiver, especially the impacts on the purposes of this subchapter; and

"(E) provides specific estimates as to when the standard subject to the waiver is expected to be adopted and published by the appropriate standards-setting organization.

"(2) PROGRESS REPORTS.—

"(A) IN GENERAL.—In the case of each standard subject to a waiver by the Secretary under paragraph (1), the Secretary shall submit, in accordance with the schedule specified in subparagraph (B), a report to the Committee on Environment and Public Works of the Senate and the Committee on Transportation and Infrastructure of the House of Representatives on the progress of the adoption of a completed standard.

"(B) SCHEDULE OF REPORTS.—The Secretary shall submit a report under subparagraph (A) with respect to a standard—

"(i) not later than 180 days after the date of submission of the notice under paragraph (1) with respect to the standard; and

"(ii) at the end of each 180-day period thereafter until such time as a standard has been adopted and published by the appropriate standards-setting organization or the waiver is withdrawn under paragraph (3).

"(C) CONSULTATION.—In developing each progress report under subparagraph (A), the Secretary shall consult with the standards-setting organizations involved in the standardmaking process for the standard.

"(3) WITHDRAWAL OF WAIVER.—

"(A) IN GENERAL.—At any time, the Secretary may, through notification to the Committee on Environment and Public Works of the Senate and the Committee on Transportation and Infrastructure of the House of Representatives, withdraw a notice of a waiver of the requirement to establish a provisional standard.

"(B) IMPLEMENTATION.—If the Secretary 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.

''(e) REQUIREMENT FOR COMPLIANCE WITH STANDARD.—

''(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.

"(2) APPLICABILITY.—Paragraph (1) shall not apply to—

"(A) the operation or maintenance of an intelligent transportation system in existence on the date of enactment of this subchapter; or

"(B) the upgrade or expansion of an intelligent transportation system in existence on the date of enactment of this subchapter if the Secretary determines that the upgrade or expansion—

"(i) does not adversely affect the purposes of this subchapter, especially the goal of national or regional interoperability;

"(ii) is carried out before the end of the useful life of the system; and

"(iii) is cost effective as compared to alternatives that meet the compliance requirement of paragraph (1)(A) or the consistency requirement of paragraph (1)(B).

"(f) SPECTRUM.—

"(1) CONSULTATION.—The Secretary shall consult with the Secretary of Commerce, the Secretary of Defense, and the Chairman of the Federal Communications 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 made available under section 524 to carry out this section.

"§ ~~529~~ *530*. Funding limitations

"(a) CONSISTENCY WITH NATIONAL ARCHITECTURE.—The Secretary shall use funds made available under this subchapter to deploy intelligent transportation

system technologies that are consistent with the national architecture.

"(b) COMPETITION WITH PRIVATELY FUNDED PROJECTS.—To the maximum extent practicable, the Secretary shall not fund any intelligent transportation system operational test or deployment project that competes with a similar privately funded project.

"(c) INFRASTRUCTURE DEVELOPMENT.—Funds made available under this subchapter for operational tests and deployment projects—

"(1) shall be used primarily for the development of intelligent transportation system infrastructure; and

"(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 implementation of an intelligent transportation system project.

"(d) PUBLIC RELATIONS AND TRAINING.—For each fiscal year, not more than $15,000,000 of the funds made available under this subchapter shall be used for intelligent transportation system outreach, public relations, training, mainstreaming, shareholder relations, or related activities.

"§ 531. Use of innovative financing

"(a) IN GENERAL.—The Secretary may use up to 25 percent of the funds made available under this subchapter and section 541 to make available loans, lines of credit, and loan guarantees for projects that are eligible for assistance under this title and that have significant intelligent transportation system elements.

"(b) CONSISTENCY WITH OTHER LAW.—Credit assistance described in subsection (a) shall be made available in a manner consistent with the Transportation Infrastructure Finance and Innovation Act of 1997.

"§ ~~530~~ *532*. Advisory committees

"(a) IN GENERAL.—In carrying out this subchapter, the Secretary shall use 1 or more advisory committees.

"(b) APPLICABILITY OF FEDERAL ADVISORY COMMITTEE ACT.—Any advisory committee so used shall be subject to the Federal Advisory Committee Act (5 U.S.C. App.).".

SEC. 2104. CONFORMING AMENDMENT.

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

Subtitle C—Funding

SEC. 2201. FUNDING.

Chapter 5 of title 23, United States Code (as amended by section 2103), is amended by adding at the end the following:

"SUBCHAPTER III—FUNDING

"§ 541. Funding

"(a) RESEARCH, TECHNOLOGY, AND TRAINING.—There shall be available from the Highway Trust Fund (other than the Mass Transit Account) to carry out sections 502, 507, 509, and 511 $98,000,000 for fiscal year 1998, $101,000,000 for fiscal year 1999, $104,000,000 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.

"(b) CONTRACT AUTHORITY.—Funds authorized under this section shall be available for obligation in the same manner as if the funds were apportioned under chapter 1, except that—

"(1) any Federal share of the cost of an activity under this chapter shall be determined in accordance with this chapter; and

"(2) the funds shall remain available for obligation for a period of 4 years after the last day of the fiscal year for which the funds are authorized.

"(c) LIMITATIONS ON OBLIGATIONS.—Notwithstanding any other provision of law, the total amount of all obligations under subsection (a) shall not exceed—

"(1) $98,000,000 for fiscal year 1998;

"(2) $101,000,000 for fiscal year 1999;

"(3) $104,000,000 for fiscal year 2000;

"(4) $107,000,000 for fiscal year 2001;

"(5) $110,000,000 for fiscal year 2002; and

"(6) $114,000,000 for fiscal year 2003.".