109TH CONGRESS 1ST SESSION

H. R. 3

To authorize funds for Federal-aid highways, highway safety programs, and transit programs, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

February 9, 2005

Mr. Young of Alaska (for himself, Mr. Oberstar, Mr. Petri, Mr. Defazio, Mr. Boehlert, Mr. Rahall, Mr. Coble, Mr. Costello, Mr. Duncan, Ms. Norton, Mr. Gilchrest, Mr. Nadler, Mr. Mica, Mr. Menendez, Mr. Hoekstra, Ms. Corrine Brown of Florida, Mr. Ehlers, Mr. Fil-NER, Mr. Bachus, Ms. Eddie Bernice Johnson of Texas, Mr. LATOURETTE, Mr. TAYLOR of Mississippi, Mrs. Kelly, MILLENDER-McDonald, Mr. Baker, Mr. Cummings, Mr. Ney, Mr. BLUMENAUER, Mr. LOBIONDO, Mrs. TAUSCHER, Mr. MORAN of Kansas, Mr. Pascrell, Mr. Gary G. Miller of California, Mr. Boswell, Mr. HAYES, Mr. HOLDEN, Mr. SIMMONS, Mr. BAIRD, Mr. BROWN of South Carolina, Ms. Berkley, Mr. Johnson of Illinois, Mr. Matheson, Mr. PLATTS, Mr. HONDA, Mr. GRAVES, Mr. LARSEN of Washington, Mr. KENNEDY of Minnesota, Mr. CAPUANO, Mr. SHUSTER, Mr. WEINER, Mr. BOOZMAN, Ms. CARSON, Mr. PEARCE, Mr. BISHOP of New York, Mr. GERLACH, Mr. MICHAUD, Mr. MARIO DIAZ-BALART of Florida, Mr. DAVIS of Tennessee, Mr. PORTER, Mr. CHANDLER, Mr. OSBORNE, Mr. HIGGINS, Mr. MARCHANT, Mr. CARNAHAN, Mr. SODREL, Ms. SCHWARTZ of Pennsylvania, Mr. Dent, Mr. Salazar, Mr. Poe, Mr. Reichert, Mr. Mack, Mr. Kuhl of New York, Mr. Fortuño, Mr. Westmoreland, and Mr. Boustany) introduced the following bill; which was referred to the Committee on Transportation and Infrastructure

A BILL

To authorize funds for Federal-aid highways, highway safety programs, and 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,
- 3 SECTION 1. SHORT TITLE, TABLE OF CONTENTS.
- 4 (a) SHORT TITLE.—This Act may be cited as the
- 5 "Transportation Equity Act: A Legacy for Users".
- 6 (b) Table of Contents for
- 7 this Act is as follows:
 - Sec. 1. Short title, table of contents.

TITLE I—FEDERAL-AID HIGHWAYS

Subtitle A—Authorization of programs

- Sec. 1101. Authorizations of appropriations.
- Sec. 1102. Obligation ceiling.
- Sec. 1103. Apportionments.
- Sec. 1104. Minimum guarantee.
- Sec. 1105. Project approval and oversight.
- Sec. 1106. Temporary traffic control devices.
- Sec. 1107. Revenue aligned budget authority.
- Sec. 1108. Emergency relief.
- Sec. 1109. Surface transportation program.
- Sec. 1110. Highway use tax evasion projects.
- Sec. 1111. Appalachian development highway system.
- Sec. 1112. Construction of ferry boats and ferry terminal facilities.
- Sec. 1113. Interstate maintenance discretionary.
- Sec. 1114. Highway bridge.
- Sec. 1115. Transportation and community and system preservation program.
- Sec. 1116. Deployment of magnetic levitation transportation projects.
- Sec. 1117. Recreational trails.
- Sec. 1118. Federal lands highways.
- Sec. 1119. Conservation measures.
- Sec. 1120. Pedestrian and cyclist equity.
- Sec. 1121. National commissions.
- Sec. 1122. Adjustments for the Surface Transportation Extension Act of 2004, Part V.
- Sec. 1123. Roadway safety.
- Sec. 1124. Equity requirement.

Subtitle B—Congestion Relief

- Sec. 1201. Motor vehicle congestion relief.
- Sec. 1202. Transportation systems management and operations.
- Sec. 1203. Real-time system management information program.
- Sec. 1204. Expedited national intelligent transportation systems deployment program.
- Sec. 1205. Intelligent transportation systems deployment.

- Sec. 1206. Environmental review of activities that support deployment of intelligent transportation systems.
- Sec. 1207. State assumption of responsibilities for certain programs and projects.
- Sec. 1208. HOV facilities.
- Sec. 1209. Congestion pricing pilot program.
- Sec. 1210. Congestion mitigation and air quality improvement program eligibility.
- Sec. 1211. Special rules for State assumption of responsibilities.

Subtitle C—Mobility and Efficiency

- Sec. 1301. National corridor infrastructure improvement program.
- Sec. 1302. Coordinated border infrastructure program.
- Sec. 1303. Freight intermodal connectors.
- Sec. 1304. Projects of national and regional significance.
- Sec. 1305. Dedicated truck lanes.
- Sec. 1306. Truck parking facilities.

Subtitle D—Highway Safety

- Sec. 1401. Highway safety improvement program.
- Sec. 1402. Worker injury prevention and free flow of vehicular traffic.
- Sec. 1403. High risk rural road safety improvement program.
- Sec. 1404. Transfers of apportionments to safety programs.
- Sec. 1405. Safety incentive grants for use of seat belts.
- Sec. 1406. Safety incentives to prevent operation of motor vehicles by intoxicated persons.
- Sec. 1407. Repeat offenders for driving while intoxicated.
- Sec. 1408. Repair or replacement of highway features on National Highway System.

Subtitle E—Construction and Contract Efficiencies

- Sec. 1501. Design-build.
- Sec. 1502. Warranty highway construction project pilot program.
- Sec. 1503. Private investment study.
- Sec. 1504. Highways for LIFE pilot program.

Subtitle F—Finance

- Sec. 1601. Transportation Infrastructure Finance and Innovation Act.
- Sec. 1602. State infrastructure banks.
- Sec. 1603. Interstate System reconstruction and rehabilitation toll pilot program.
- Sec. 1604. Interstate System construction toll pilot program.
- Sec. 1605. Use of excess funds.
- Sec. 1606. Special rules relating to State infrastructure bank program.

Subtitle G—High Priority Projects

- Sec. 1701. High priority projects program.
- Sec. 1702. Project authorizations.

Subtitle H—Miscellaneous provisions

- Sec. 1801. Budget justification.
- Sec. 1802. Motorist information.

- Sec. 1803. Motorist information concerning full-service restaurants.
- Sec. 1804. High priority corridors on the National Highway System.
- Sec. 1805. Additions to Appalachian region.
- Sec. 1806. Transportation assets and needs of Delta region.
- Sec. 1807. Toll facilities workplace safety study.
- Sec. 1808. Pavement marking systems demonstration projects.
- Sec. 1809. Work zone safety grants.
- Sec. 1810. Grant program to prohibit racial profiling.
- Sec. 1811. America's Byways Resource Center.
- Sec. 1812. Technical adjustment.
- Sec. 1813. Road user charge evaluation pilot project.
- Sec. 1814. Thomas P. "Tip" O'Neill, Jr. Tunnel.
- Sec. 1815. Conforming amendment for transportation planning sections.
- Sec. 1816. Distribution of metropolitan planning funds within States.
- Sec. 1817. Treatment of off ramp.
- Sec. 1818. Loan forgiveness.
- Sec. 1819. Lead agency designation.
- Sec. 1820. Use of debris from demolished bridges and overpasses.
- Sec. 1821. Hubzone program.
- Sec. 1822. Technical amendments to TEA 21 projects.
- Sec. 1823. National Work Zone Safety Information Clearinghouse.
- Sec. 1824. Transportation conformity.
- Sec. 1825. Eligibility to participate in western Alaska community development quota program.
- Sec. 1826. Metropolitan regional freight and passenger transportation study.
- Sec. 1827. Intermodal transportation facility expansion.
- Sec. 1828. Advanced truck stop electrification system.
- Sec. 1829. Technology.
- Sec. 1830. Extension of public transit vehicle exemption from axle weight restrictions.
- Sec. 1831. Motorcyclist Advisory Council.
- Sec. 1832. Sharing of monetary recoveries.
- Sec. 1833. Eligibility under CMAQ.
- Sec. 1834. Special rule for fiscal year 2004.

TITLE II—HIGHWAY SAFETY

- Sec. 2001. Authorization of appropriations.
- Sec. 2002. Occupant protection incentive grants.
- Sec. 2003. Alcohol-impaired driving countermeasures.
- Sec. 2004. State traffic safety information system improvements.
- Sec. 2005. High visibility enforcement program.
- Sec. 2006. Motorcycle crash causation study.
- Sec. 2007. Child safety and child booster seat incentive grants.
- Sec. 2008. Motorcyclist safety.
- Sec. 2009. Driver fatigue.
- Sec. 2010. Authorization of appropriations for highway safety research and development.
- Sec. 2011. Safety data.

TITLE III—FEDERAL TRANSIT ADMINISTRATION PROGRAMS

- Sec. 3001. Short title; amendments to title 49, United States Code.
- Sec. 3002. Policies, findings, and purposes.
- Sec. 3003. Definitions.
- Sec. 3004. Metropolitan planning.

- Sec. 3005. Statewide planning.
- Sec. 3006. Planning programs.
- Sec. 3007. Private enterprise participation.
- Sec. 3008. Urbanized area formula grants.
- Sec. 3009. Clean fuels formula grant program.
- Sec. 3010. Capital investment grants.
- Sec. 3011. Formula grants for special needs of elderly individuals and individuals with disabilities.
- Sec. 3012. Formula grants for other than urbanized areas.
- Sec. 3013. Research, development, demonstration, and deployment projects.
- Sec. 3014. Cooperative research program.
- Sec. 3015. National research and technology programs.
- Sec. 3016. National Transit Institute.
- Sec. 3017. Job access and reverse commute formula grants.
- Sec. 3018. New Freedom program.
- Sec. 3019. Bus testing facility.
- Sec. 3020. Bicycle facilities.
- Sec. 3021. Transit in the parks pilot program.
- Sec. 3022. Human resource programs.
- Sec. 3023. General provisions on assistance.
- Sec. 3024. Special provisions for capital projects.
- Sec. 3025. Contract requirements.
- Sec. 3026. Project management oversight and review.
- Sec. 3027. Investigations of safety and hazards.
- Sec. 3028. State safety oversight.
- Sec. 3029. Controlled substances and alcohol misuse testing.
- Sec. 3030. Employee protective arrangements.
- Sec. 3031. Administrative procedures.
- Sec. 3032. National transit database.
- Sec. 3033. Apportionments based on fixed guideway factors.
- Sec. 3034. Authorizations.
- Sec. 3035. Over-the-road bus accessibility program.
- Sec. 3036. Updated terminology.
- Sec. 3037. Project authorizations for new fixed guideway capital projects.
- Sec. 3038. Projects for bus and bus-related facilities.
- Sec. 3039. National fuel cell bus technology development program.
- Sec. 3040. High-intensity small-urbanized area formula grant program.
- Sec. 3041. Allocations for national research and technology programs.
- Sec. 3042. Relationship to other laws.
- Sec. 3043. Cooperative procurement.
- Sec. 3044. Obligation ceiling.
- Sec. 3045. Adjustments for the Surface Transportation Extension Act of 2004, Part V.
- Sec. 3046. Special rule for fiscal year 2004.

TITLE IV—MOTOR CARRIER TRANSPORTATION AND SAFETY

Subtitle A—Commercial Motor Vehicle Safety

- Sec. 4101. Authorization of appropriations.
- Sec. 4102. Motor carrier safety grants.
- Sec. 4103. Border enforcement grants.
- Sec. 4104. Commercial driver's license improvements.
- Sec. 4105. Hobbs Act.
- Sec. 4106. Penalty for denial of access to records.
- Sec. 4107. Medical Review Board.

- Sec. 4108. Increased penalties for out-of-service violations and false records.
- Sec. 4109. Commercial vehicle information systems and networks deployment.
- Sec. 4110. Safety fitness.
- Sec. 4111. Pattern of safety violations by motor carrier or broker management.
- Sec. 4112. Motor carrier research and technology program.
- Sec. 4113. International cooperation.
- Sec. 4114. Performance and registration information System management.
- Sec. 4115. Data quality improvement.
- Sec. 4116. Driveaway saddlemount vehicles.
- Sec. 4117. Completion of uniform carrier registration.
- Sec. 4118. Registration of motor carriers and freight forwarders.
- Sec. 4119. Deposit of certain civil Penalties into Highway Trust Fund.
- Sec. 4120. Outreach and education.
- Sec. 4121. Insulin treated diabetes mellitus.
- Sec. 4122. Grant program for commercial motor vehicle operators.
- Sec. 4123. Commercial motor vehicle safety advisory committee.
- Sec. 4124. Safety data improvement program.
- Sec. 4125. Commercial driver's license information System modernization.
- Sec. 4126. Maximum hours of service for operators of ground water well drilling rigs.
- Sec. 4127. Safety performance history screening.
- Sec. 4128. Intermodal chassis roadability rule-making.
- Sec. 4129. Substance abuse professionals.
- Sec. 4130. Interstate van operations.
- Sec. 4131. Hours of service for operators of utility service vehicles.
- Sec. 4132. Technical corrections.
- Sec. 4133. Special rule for fiscal year 2004.

Subtitle B—Household Goods Transportation

- Sec. 4201. Federal-State relations relating to transportation of household goods.
- Sec. 4202. Arbitration requirements.
- Sec. 4203. Civil Penalties relating to household goods brokers and unauthorized transportation.
- Sec. 4204. Civil penalty for holding household goods hostage.
- Sec. 4205. Working group for development of practices and procedures to enhance Federal-State relations.
- Sec. 4206. Consumer handbook on DOT web site.
- Sec. 4207. Release of household goods broker information.
- Sec. 4208. Consumer complaint information.
- Sec. 4209. Insurance regulations.
- Sec. 4210. Estimating requirements.
- Sec. 4211. Application of State consumer protection laws to certain household goods carriers.
- Sec. 4212. Applicability to household goods motor carriers.
- Sec. 4213. Violations of Out-of-Service Orders.
- Sec. 4214. Criminal penalty for holding goods hostage.

TITLE V—TRANSPORTATION RESEARCH AND EDUCATION

Subtitle A—Funding

- Sec. 5101. Authorization of appropriations.
- Sec. 5102. Obligation ceiling.
- Sec. 5103. Findings.

Subtitle B—Research, Technology, and Education

- Sec. 5201. Research, technology, and education.
- Sec. 5202. Long-term bridge performance program; innovative bridge research and deployment program.
- Sec. 5203. Surface transportation environment and planning cooperative research program.
- Sec. 5204. Technology deployment.
- Sec. 5205. Training and education.
- Sec. 5206. Freight planning capacity building.
- Sec. 5207. Advanced travel forecasting procedures program.
- Sec. 5208. National cooperative freight transportation research program.
- Sec. 5209. Future strategic highway research program.
- Sec. 5210. Transportation safety information management system project.
- Sec. 5211. Surface transportation congestion relief solutions research initiative.
- Sec. 5212. Motor carrier efficiency study.
- Sec. 5213. Transportation research and development strategic planning.
- Sec. 5214. Limitation on remedies for future strategic highway research program.

Subtitle C—University Transportation Research; Scholarship Opportunities

- Sec. 5301. National university transportation centers.
- Sec. 5302. University transportation research.
- Sec. 5303. Transportation scholarship opportunities program.

Subtitle D—Advanced Technologies

- Sec. 5401. Advanced heavy-duty vehicle technologies research program.
- Sec. 5402. Commercial remote sensing products and spatial information technologies.

Subtitle E—Transportation Data and Analysis

- Sec. 5501. Bureau of Transportation Statistics.
- Sec. 5502. Reports of Bureau of Transportation Statistics.

Subtitle F—Intelligent Transportation Systems Research

- Sec. 5601. Short title.
- Sec. 5602. Goals and purposes.
- Sec. 5603. General authorities and requirements.
- Sec. 5604. National architecture and Standards.
- Sec. 5605. Research and development.
- Sec. 5606. Infrastructure development.
- Sec. 5607. Road weather research and development program.
- Sec. 5608. Definitions.
- Sec. 5609. Rural interstate corridor communications study.
- Sec. 5610. Centers for surface transportation excellence.
- Sec. 5611. Repeal.
- Sec. 5612. Special rule for fiscal year 2004.

TITLE VI—TRANSPORTATION PLANNING AND PROJECT DELIVERY

- Sec. 6001. Transportation planning.
- Sec. 6002. Efficient environmental reviews for project decisionmaking.
- Sec. 6003. Policy on historic sites.

- Sec. 6004. Exemption of Interstate System.
- Sec. 6005. Interstate compacts.
- Sec. 6006. Development of transportation plan.
- Sec. 6007. Interstate agreements.
- Sec. 6008. Regulations relating to transportation planning.
- Sec. 6009. Special rules relating to project development procedures.

TITLE VII—HAZARDOUS MATERIALS TRANSPORTATION

- Sec. 7001. Amendment of title 49, United States Code.
- Sec. 7002. Findings and purpose.
- Sec. 7003. Definitions.
- Sec. 7004. General regulatory authority.
- Sec. 7005. Chemical or biological materials.
- Sec. 7006. Representation and tampering.
- Sec. 7007. Technical amendments.
- Sec. 7008. Training of certain employees.
- Sec. 7009. Registration.
- Sec. 7010. Providing shipping papers.
- Sec. 7011. Rail tank cars.
- Sec. 7012. Unsatisfactory safety rating.
- Sec. 7013. Training curriculum for the public sector.
- Sec. 7014. Planning and training grants, monitoring, and review.
- Sec. 7015. Special permits and exclusions.
- Sec. 7016. Uniform forms and Procedures.
- Sec. 7017. International uniformity of standards and requirements.
- Sec. 7018. Administrative.
- Sec. 7019. Enforcement.
- Sec. 7020. Civil penalty.
- Sec. 7021. Criminal penalty.
- Sec. 7022. Preemption.
- Sec. 7023. Relationship to other laws.
- Sec. 7024. Judicial review.
- Sec. 7025. Authorization of appropriations.
- Sec. 7026. Determining amount of undeclared shipments of hazardous materials entering the United States.
- Sec. 7027. Conforming amendments.

TITLE VIII—TRANSPORTATION DISCRETIONARY SPENDING GUARANTEE

Sec. 8001. Policy.

TITLE I—FEDERAL-AID 1 **HIGHWAYS** 2 Subtitle A—Authorization of 3 **Programs** 4 5 SEC. 1101. AUTHORIZATIONS OF APPROPRIATIONS. 6 (a) IN GENERAL.—The following sums are author-7 ized to be appropriated from the Highway Trust Fund 8 (other than the Mass Transit Account): 9 (1) Interstate maintenance program.— 10 For the Interstate maintenance program under sec-11 23, tion 119 of title United States Code, 12 \$4,323,076,000 for fiscal 2004, vear 13 fiscal \$4,431,153,000 for 2005, year 14 \$4,541,932,000 for fiscal 2006, year, 15 for fiscal \$4,655,480,000 2007, year 16 fiscal 2008, \$4,771,867,000 for and vear 17 \$4,891,164,000 for fiscal year 2009. 18 (2) National Highway System.—For the Na-19 tional Highway System under section 103 of that 20 title. fiscal \$5,187,691,000 for 2004, year 21 \$5,317,383,000 for fiscal 2005, year 22 \$5,450,318,000 for fiscal 2006, year 23 \$5,586,576,000 for fiscal 2007. year 24 \$5,726,240,000 for fiscal vear 2008, and 25 \$5,869,396,000 for fiscal year 2009.

- 1 (3) Bridge program.—For the bridge pro-
- 2 gram under section 144 of that title,
- 3 \$3,709,440,000 for fiscal year 2004,
- 4 \$3,802,176,000 for fiscal year 2005,
- 5 \$3,897,231,000 for fiscal year 2006,
- 6 \$3,994,661,000 for fiscal year 2007,
- 54,094,528,000 for fiscal year 2008, and
- 8 \$4,196,891,000 for fiscal year 2009.
- 9 (4) Highway safety improvement pro-
- 10 GRAM.—For the highway safety improvement pro-
- gram under sections 130 and 152 of that title,
- \$630,000,000 for fiscal year 2005, \$645,000,000 for
- 13 fiscal year 2006, \$660,000,000 for fiscal year 2007,
- 14 \$680,000,000 for fiscal year 2008, and
- $$695,000,000 \text{ for fiscal year } 2009. \text{ Of such funds } \frac{1}{3}$
- per fiscal year shall be available to carry out section
- 17 130 and ½ shall be available to carry out section
- 18 152.
- 19 (5) Surface transportation program.—
- For the surface transportation program under sec-
- 21 tion 133 of that title, \$6,052,306,000 for fiscal year
- 22 2004, \$6,203,614,000 for fiscal year 2005,
- 23 \$6,358,704,000 for fiscal year 2006,
- 24 \$6,517,672,000 for fiscal year 2007,

- 1 \$6,680,614,000 for fiscal year 2008, and 2 \$6,847,629,000 for fiscal year 2009.
- 3 (6) Congestion mitigation and air quality IMPROVEMENT PROGRAM.—For the congestion miti-4 5 gation and air quality improvement program under 6 section 149 of that title, \$1,469,846,000 for fiscal 7 year 2004, \$1,506,592,000 for fiscal year 2005, \$1,544,257,000 8 for fiscal year 2006, 9 \$1,582,863,000 for fiscal year 2007, 10 \$1,622,435,000 for fiscal year 2008, and 11 \$1,662,996,000 for fiscal year 2009.
 - (7) APPALACHIAN DEVELOPMENT HIGHWAY SYSTEM PROGRAM.—For the Appalachian development highway system program under section 14501 of title 40, United States Code, \$460,000,000 for fiscal year 2004 and \$470,000,000 for each of fiscal years 2005 through 2009.
 - (8) Recreational trails program under section 206 of title recreational trails program under section 206 of title 23, United States Code, \$53,000,000 for fiscal year 2004, \$70,000,000 for fiscal year 2005, \$80,000,000 for fiscal year 2006, \$90,000,000 for fiscal year 2007, \$100,000,000 for fiscal year 2008, and \$110,000,000 for fiscal year 2009.
- 25 (9) Federal lands highways program.—

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- 1 (A) Indian reservation roads.—For 2 Indian reservation roads under section 204 of 3 title 23, United States Code, \$325,000,000 for 4 fiscal year 2004, \$365,000,000 for fiscal year 5 2005, \$390,000,000 for fiscal year 2006, 6 \$395,000,000 for fiscal 2007. year 7 \$420,000,000 for fiscal year 2008, and 8 \$420,000,000 for fiscal year 2009.
- 9 (B) Park roads and parkways.—For 10 park roads and parkways roads under section 11 204 of that title, \$170,000,000 for fiscal year 12 for fiscal year 2004, \$185,000,000 2005, 13 \$200,000,000 for fiscal 2006, year 14 \$215,000,000 for fiscal 2007, vear 15 \$225,000,000 for fiscal year 2008, and 16 \$225,000,000 for fiscal year 2009.
- 17 (C) Public Lands Highway.—For public 18 lands highway under section 204 of that title, 19 \$250,000,000 fiscal for year 2004, 20 \$260,000,000 fiscal for 2005, year 21 \$280,000,000 for fiscal 2006, year 22 \$280,000,000 for fiscal 2007, year 23 \$290,000,000 for fiscal year 2008, and 24 \$300,000,000 for fiscal year 2009.

- 1 (D) Refuge Roads.—For refuge roads 2 under section 204 of that title, \$20,000,000 for 3 each of fiscal years 2004 through 2009.
- 4 (10) National corridor infrastructure
 5 Improvement program.—For the national corridor
 6 infrastructure improvement program under section
 7 1301 of this title, \$600,000,000 for fiscal year 2005,
 8 \$600,000,000 for fiscal year 2006, \$600,000,000 for
 9 fiscal year 2007, \$600,000,000 for fiscal year 2008,
 10 and \$600,000,000 for fiscal year 2009.
 - (11) COORDINATED BORDER INFRASTRUCTURE PROGRAM.—For the coordinated border infrastructure program under section 1302 of this title, \$200,000,000 for fiscal year 2005, \$200,000,000 for fiscal year 2007, \$200,000,000 for fiscal year 2008, and \$225,000,000 for fiscal year 2009.
 - (12) Projects of National and Regional SIGNIFICANCE PROGRAM.—For the projects of national and regional significance program under section 1304 of this title, \$1,100,000,000 for fiscal year 2005, \$1,100,000,000 for fiscal year 2006, \$1,200,000,000 for fiscal 2007, year \$1,300,000,000 for fiscal year 2008, and \$1,300,000,000 for fiscal year 2009.

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- 1 (13) Construction of Ferry Boats and 2 FERRY TERMINAL FACILITIES.—For construction of 3 ferry boats and ferry terminal facilities under sec-4 tion 165of title 23, United States Code. 5 \$60,000,000 for fiscal year 2004, \$70,000,000 for 6 fiscal year 2005, \$75,000,000 for fiscal year 2006, 7 \$75,000,000 for fiscal year 2007, \$75,000,000 for 8 fiscal year 2008, and \$75,000,000 for fiscal year 9 2009.
- 10 (14) National Scenic byways program.— 11 For the national scenic byways program under sec-12 162 tion of title 23, United States Code. 13 \$30,000,000 for fiscal year 2004, \$40,000,000 for 14 fiscal year 2005, \$45,000,000 for fiscal year 2006, 15 \$55,000,000 for fiscal year 2007, \$55,000,000 for 16 fiscal year 2008, and \$60,000,000 for fiscal year 17 2009.
 - (15) Congestion pricing pilot program under section 1209 of this title, \$15,000,000 for fiscal year 2004, \$15,000,000 for fiscal year 2005, \$15,000,000 for fiscal year 2006, \$15,000,000 for fiscal year 2008, and \$15,000,000 for fiscal year 2009.

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- 1 (16) Deployment of 511 traveler information 2 Tion program.—For the 511 traveler information 3 program under section 1204(c)(7) of this title, 4 \$6,000,000 for each of fiscal years 2005 through
- 6 (17) High priority projects program.— 7 For the high priority projects program under section 8 117 of title 23, United States Code, \$2,496,450,000 9 for fiscal year 2005, \$2,244,550,000 for fiscal year 10 2006. \$2,143,250,000 for fiscal year 2007. 11 \$2,192,450,000 for fiscal 2008, year and 12 \$2,050,450,000 for fiscal year 2009.
 - (18) Freight intermodal connector pro-GRAM.—For the freight intermodal connector program under section 1303 of this title, \$250,000,000 for fiscal year 2005, \$250,000,000 for fiscal year 2006, \$250,000,000 for fiscal vear 2007, \$250,000,000 for fiscal 2008, year and \$250,000,000 for fiscal year 2009.
 - (19) High risk rural road safety improvement program under section 1403 of this title, \$105,000,000 for fiscal year 2005, \$110,000,000 for fiscal year 2006, \$120,000,000 for

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- fiscal year 2007, \$125,000,000 for fiscal year 2008,
 and \$130,000,000 for fiscal year 2009.
- 3 (20) Highway use tax evasion projects under section 4 For highway use tax evasion projects under section 5 143 of title 23, United States Code, \$12,000,000 for 6 fiscal year 2004, \$30,000,000 for fiscal year 2005, 7 \$30,000,000 for fiscal year 2006, \$20,000,000 for 8 fiscal year 2007, \$10,000,000 for fiscal year 2008, 9 and \$7,000,000 for fiscal year 2009.

(21) Pedestrian and cyclist equity.—

- (A) SAFE ROUTES TO SCHOOL PROGRAM.—
 For the safe routes to school program under section 1120(a) of this title, \$150,000,000 for fiscal year 2005, \$175,000,000 for fiscal year 2006, \$175,000,000 for fiscal year 2007, \$175,000,000 for fiscal year 2008, and \$200,000,000 for fiscal year 2009.
- (B) Nonmotorized Pilot Program.—
 For the nonmotorized pilot program under section 1120(b) of this title, \$25,000,000 for each of fiscal years 2005 through 2009.
- (22) Dedicated truck lanes.—For dedicated truck lanes under section 1305 of this title, \$165,000,000 for each of fiscal years 2005 through 2008 and \$170,000,000 for fiscal year 2009.

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- 1 (23) Highways for LIFE program.—For the 2 Highways for LIFE program under section 1504 of 3 this title, \$55,000,000 for fiscal year 2005 and 4 \$60,000,000 for each of fiscal years 2006 through 5 2009.
 - (24) COMMONWEALTH OF PUERTO RICO HIGH-WAY PROGRAM.—For the Commonwealth of Puerto Rico highway program under section 1214(r) of the Transportation Equity Act for the 21st Century (112 Stat. 209), \$115,000,000 for fiscal year 2004, \$125,000,000 for fiscal year 2005, \$130,000,000 for fiscal year 2007, \$140,000,000 for fiscal year 2008, and \$140,000,000 for fiscal year 2009.

(b) DISADVANTAGED BUSINESS ENTERPRISES.—

- (1) 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, III, and V of this Act and section 403 of title 23, United States Code, shall be expended with small business concerns owned and controlled by socially and economically disadvantaged individuals.
- (2) DEFINITIONS.—In this subsection, the following definitions apply:

- (A) 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 \$17,420,000, as adjusted by the Secretary for inflation.
 - (B) SOCIALLY AND ECONOMICALLY DIS-ADVANTAGED 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 subsection.
 - (3) 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) 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.
 - (4) Uniform certification.—The Secretary shall establish minimum uniform criteria for State governments to use in certifying whether a concern qualifies for purposes of this subsection. 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.
 - (5) COMPLIANCE WITH COURT ORDERS.—Nothing in this subsection limits the eligibility of an entity or person to receive funds made available under titles I, III, and V of this Act and section 403 of title 23, United States Code, if the entity or person is prevented, in whole or in part, from complying with paragraph (1) because a Federal court issues a final order in which the court finds that the require-

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        ment of paragraph (1), or the program established
 2
        under paragraph (1), is unconstitutional.
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    SEC. 1102. OBLIGATION CEILING.
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        (a) General Limitation.—Notwithstanding any
    other provision of law but subject to subsections (g) and
 6
    (h), the obligations for Federal-aid highway and highway
 7
    safety construction programs shall not exceed—
 8
             (1) $33,643,000,000 for fiscal year 2004;
 9
             (2) $34,412,000,000 for fiscal year 2005;
10
             (3) $36,287,100,000 for fiscal year 2006;
11
             (4) $37,616,700,000 for fiscal year 2007;
12
             (5) $38,876,400,000 for fiscal year 2008; and
13
             (6) $40,231,500,000 for fiscal year 2009.
14
        (b) Exceptions.—The limitations under subsection
15
    (a) shall not apply to obligations—
16
             (1) under section 125 of title 23, United States
17
        Code;
18
             (2) under section 147 of the Surface Transpor-
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        tation Assistance Act of 1978;
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             (3) under section 9 of the Federal-Aid Highway
21
        Act of 1981;
22
             (4) under sections 131(b) and 131(j) of the
23
        Surface Transportation Assistance Act of 1982;
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1	(5) under sections 149(b) and 149(c) of the
2	Surface Transportation and Uniform Relocation As-
3	sistance Act of 1987;
4	(6) under sections 1103 through 1108 of the
5	Intermodal Surface Transportation Efficiency Act of
6	1991;
7	(7) under section 157 of title 23, United States
8	Code, as in effect on June 8, 1998;
9	(8) under section 105 of title 23, United States
10	Code (but, for each of fiscal years 1998 through
11	2013), only in an amount equal to \$639,000,000 per
12	fiscal year; and
13	(9) for Federal-aid highway programs for which
14	obligation authority was made available under the
15	Transportation Equity Act for the 21st Century or
16	subsequent public laws for multiple years or to re-
17	main available until used, but only to the extent that
18	such obligation authority has not lapsed or been
19	used.
20	(c) Distribution of Obligation Authority.—
21	For each of fiscal years 2004 through 2009, the Secretary
22	shall—
23	(1) not distribute obligation authority provided
24	by subsection (a) for such fiscal year for amounts

authorized for administrative expenses and amounts

authorized for the highway use tax evasion program
and the Bureau of Transportation Statistics;

(2) not distribute an amount of obligation authority provided by subsection (a) that is equal to the unobligated balance of amounts made available from the Highway Trust Fund (other than the Mass Transit Account) for Federal-aid highway and highway safety programs for previous fiscal years the funds for which are allocated by the Secretary;

(3) determine the ratio that—

- (A) the obligation authority provided by subsection (a) for such fiscal year less the aggregate of amounts not distributed under paragraphs (1) and (2), bears to
- (B) the total of the sums authorized to be appropriated for Federal-aid highway and highway safety construction programs (other than sums authorized to be appropriated for sections set forth in paragraphs (1) through (7) of subsection (b) and sums authorized to be appropriated for section 105 of title 23, United States Code, equal to the amount referred to in subsection (b)(8)) for such fiscal year less the aggregate of the amounts not distributed under paragraph (1) of this subsection;

1 (4) distribute the obligation authority provided 2 by subsection (a) less the aggregate amounts not 3 distributed under paragraphs (1) and (2) for section 4 117 of title 23, United States Code (relating to high 5 priority projects program), section 14501 of title 40, 6 United States Code (relating to Appalachian development highway system), and \$2,000,000,000 for 7 8 such fiscal year under section 105 of title 23, United 9 States Code (relating to minimum guarantee) so 10 that amount of obligation authority available for 11 each of such sections is equal to the amount deter-12 mined by multiplying the ratio determined under 13 paragraph (3) by the sums authorized to be appro-14 priated for such section (except in the case of sec-15 tion 105, \$2,000,000,000) for such fiscal year;

> (5) distribute the obligation authority provided by subsection (a) less the aggregate amounts not distributed under paragraphs (1) and (2) and amounts distributed under paragraph (4) for each of the programs that are allocated by the Secretary under this Act and title 23, United States Code (other than activities to which paragraph (1) applies and programs to which paragraph (4) applies) by multiplying the ratio determined under paragraph

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- 1 (3) by the sums authorized to be appropriated for 2 such program for such fiscal year; and
- 3 (6) distribute the obligation authority provided by subsection (a) less the aggregate amounts not 5 distributed under paragraphs (1) and (2) and 6 amounts distributed under paragraphs (4) and (5) 7 for Federal-aid highway and highway safety con-8 struction programs (other than the minimum guar-9 antee program, but only to the extent that amounts 10 apportioned for the minimum guarantee program for 11 such fiscal year exceed \$2,639,000,000, and the Ap-12 palachian development highway system program) 13 that are apportioned by the Secretary under this Act 14 and title 23, United States Code, in the ratio that—
 - (A) sums authorized to be appropriated for such programs that are apportioned to each State for such fiscal year, bear to
 - (B) the total of the sums authorized to be appropriated for such programs that are apportioned to all States for such fiscal year.
- 21 (d) Redistribution of Unused Obligation Au-22 Thority.—Notwithstanding subsection (c), the Secretary 23 shall after August 1 of each of fiscal years 2004 through 24 2009 revise a distribution of the obligation authority made 25 available under subsection (c) if an amount made available

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- 1 under this section will not be obligated during the fiscal
- 2 year and redistribute sufficient amounts to those States
- 3 able to obligate amounts in addition to those previously
- 4 distributed during that fiscal year. In making the redis-
- 5 tribution, the Secretary shall give priority to those States
- 6 having large unobligated balances of funds apportioned
- 7 under sections 104 and 144 of title 23, United States
- 8 Code.
- 9 (e) Applicability of Obligation Limitations to
- 10 Transportation Research Programs.—Obligation
- 11 limitations imposed by subsection (a) shall apply to trans-
- 12 portation research programs carried out under chapter 5
- 13 of title 23, United States Code, and under title V of this
- 14 Act; except that obligation authority made available for
- 15 such programs under such limitations shall remain avail-
- 16 able for a period of 3 fiscal years.
- 17 (f) Redistribution of Certain Authorized
- 18 Funds.—Not later than 30 days after the date of the dis-
- 19 tribution of obligation authority under subsection (c) for
- 20 each of fiscal years 2004 through 2009, the Secretary
- 21 shall distribute to the States any funds (1) that are au-
- 22 thorized to be appropriated for such fiscal year for Fed-
- 23 eral-aid highway programs, and (2) that the Secretary de-
- 24 termines will not be allocated to the States, and will not
- 25 be available for obligation, in such fiscal year due to the

- 1 imposition of any obligation limitation for such fiscal year.
- 2 Such distribution to the States shall be made in the same
- 3 ratio as the distribution of obligation authority under sub-
- 4 section (c)(6). The funds so distributed shall be available
- 5 for any purposes described in section 133(b) of title 23,
- 6 United States Code.
- 7 (g) Special Rule.—Obligation authority distributed
- 8 for a fiscal year under subsection (c)(4) for a section set
- 9 forth in subsection (c)(4) shall remain available until used
- 10 for obligation of funds for such section and shall be in
- 11 addition to the amount of any limitation imposed on obli-
- 12 gations for Federal-aid highway and highway safety con-
- 13 struction programs for future fiscal years.
- 14 (h) Increase in Obligation Limit.—Limitations
- 15 on obligations imposed by subsection (a) for a fiscal year
- 16 shall be increased by an amount equal to the amount de-
- 17 termined pursuant to section 251(b)(1)(B)(ii)(I)(cc) of the
- 18 Balanced Budget and Emergency Deficit Control Act of
- 19 1985 (2 U.S.C. 901(b)(2)(B)(ii)(I)(ce)) for such fiscal
- 20 year. Any such increase shall be distributed in accordance
- 21 with this section.
- 22 (i) Limitations on Obligations for Administra-
- 23 TIVE Expenses.—Notwithstanding any other provision of
- 24 law, the total amount of all obligations under section
- 25 104(a) of title 23, United States Code, shall not exceed—

1	(1) \$390,000,000 for fiscal year 2004;
2	(2) \$395,000,000 for fiscal year 2005;
3	(3) \$395,000,000 for fiscal year 2006;
4	(4) \$395,000,000 for fiscal year 2007;
5	(5) \$395,000,000 for fiscal year 2008; and
6	(6) \$400,000,000 for fiscal year 2009.
7	SEC. 1103. APPORTIONMENTS.
8	(a) Administrative Expenses.—Section 104(a) of
9	title 23, United States Code, is amended—
10	(1) by striking paragraphs (1) and (2) and in-
11	serting the following:
12	"(1) In general.—There are authorized to be
13	appropriated from the Highway Trust Fund (other
14	than the Mass Transit Account) for purposes de-
15	scribed in paragraph (2) \$390,000,000 for fiscal
16	year 2004 , $$395,000,000$ for fiscal year 2005
17	\$395,000,000 for fiscal year 2006, $$395,000,000$ for
18	fiscal year 2007, $$395,000,000$ for fiscal year 2008
19	and $$400,000,000$ for fiscal year 2009.
20	"(2) Use of funds.—The amounts authorized
21	to be appropriated by paragraph (1) are authorized
22	for the following purposes:
23	"(A) To administer the provisions of law to
24	be financed from appropriations for the Fed-

1	eral-aid highway program and programs au-
2	thorized under chapter 2.
3	"(B) To make transfers of such sums as
4	the Secretary determines to be appropriate to
5	the Appalachian Regional Commission for ad-
6	ministrative activities associated with the Appa-
7	lachian development highway system.";
8	(2) in paragraph (3) by striking "sum deducted
9	under" and inserting "amounts authorized to be ap-
10	propriated by"; and
11	(3) in paragraph (4)—
12	(A) by striking "sums deducted under"
13	and inserting "amounts authorized to be appro-
14	priated by"; and
15	(B) by striking "and the Federal Motor
16	Carrier Safety Administration".
17	(b) National Highway System.—Section 104(b)
18	of such title is amended—
19	(1) by striking "the deduction authorized by
20	subsection (a) and"; and
21	(2) in paragraph (1)(A)—
22	(A) by striking "\$36,400,000 for each fis-
23	cal year" and inserting "\$40,000,000 for fiscal
24	year 2004, \$40,000,000 for fiscal year 2005,
25	\$40,000,000 for fiscal year 2006, \$50,000,000

1	for fiscal year 2007, \$50,000,000 for fiscal year
2	2008, and \$50,000,000 for fiscal year 2009";
3	and
4	(B) by striking "\$18,800,000 for each of
5	fiscal years 1998 through 2002" and inserting
6	" $$20,000,000$ for fiscal year 2004 and
7	\$30,000,000 for each of fiscal years 2005
8	through 2009".
9	(c) Conforming Amendments.—Section 104 of
10	such title is amended—
11	(1) in subsection $(f)(1)$ —
12	(A) by striking ", after making the deduc-
13	tion authorized by subsection (a) of this sec-
14	tion,"; and
15	(B) by striking "remaining"; and
16	(2) in subsection (i) by striking "deducted" and
17	inserting "authorized to be appropriated".
18	(d) Puerto Rico Highway Program.—Section
19	1214(r) of the Transportation Equity Act for the 21st
20	Century (112 Stat. 209; 117 Stat. 1114; 118 Stat. 1149)
21	is amended—
22	(1) in paragraph (1) by striking " $1101(a)(15)$
23	for each of fiscal years 1998 through 2005" and in-
24	serting "1101(a)(24) for each of fiscal years 2004

1	through 2009 of the Transportation Equity Act: A
2	Legacy for Users"; and
3	(2) in paragraph (2) by striking " $1101(a)(15)$
4	of this Act" and inserting "1101(a)(24) of the
5	Transportation Equity Act: A Legacy for Users".
6	SEC. 1104. MINIMUM GUARANTEE.
7	To be supplied.
8	SEC. 1105. PROJECT APPROVAL AND OVERSIGHT.
9	Section 106 of title 23, United States Code, is
10	amended by striking subsection (h) and inserting the fol-
11	lowing:
12	"(h) Oversight Program.—
13	"(1) In general.—The Secretary shall estab-
14	lish an oversight program to monitor the effective
15	and efficient use of funds authorized to carry out
16	this title. At a minimum, the program shall be re-
17	sponsive to all areas related to financial integrity
18	and project delivery.
19	"(2) Financial integrity.—
20	"(A) FINANCIAL MANAGEMENT SYS-
21	TEMS.—The Secretary shall perform annual re-
22	views that address elements of the State trans-
23	portation departments' financial management
24	systems that affect projects approved under
25	subsection (a).

- "(B) Project costs.—The Secretary shall develop minimum standards for estimating project costs and shall periodically evaluate the States' practices for estimating project costs, awarding contracts, and reducing project costs.
 - "(C) RESPONSIBILITY OF THE STATES.—
 The States are responsible for determining that subrecipients of Federal funds under this title have sufficient accounting controls to properly manage such Federal funds. The Secretary shall periodically review the States' monitoring of subrecipients.
 - "(3) Project delivery.—The Secretary shall perform annual reviews that address elements of a State's project delivery system, which includes one or more activities that are involved in the life cycle of a project from its conception to its completion.
 - "(4) RESPONSIBILITY OF THE STATES.—The States are responsible for determining that sub-recipients of Federal funds under this title have adequate project delivery systems for projects approved under this section. The Secretary shall periodically review the States' monitoring of subrecipients.
- 24 "(5) Specific oversight responsibil-25 Ities.—Nothing in this section shall affect or dis-

charge any oversight responsibility of the Secretary specifically provided for under this title or other Federal law. In addition, the Secretary shall retain full oversight responsibilities for the design and construction of all Appalachian development highways under section 14501 of title 40.

"(i) Major Projects.—

- "(1) IN GENERAL.—Notwithstanding any other provision in this section, a recipient of Federal financial assistance for a project under this title with an estimated total cost of \$500,000,000 or more, or any other project in the discretion of the Secretary, shall submit to the Secretary a project management plan and an annual financial plan.
- "(2) PROJECT MANAGEMENT PLAN.—The project management plan shall document the procedures and processes in place to provide timely information to the project decision makers to manage effectively the scope, costs, schedules, and quality, and the Federal requirements of the project and the role of the agency leadership and management team in the delivery of the project.
- "(3) FINANCIAL PLAN.—The financial plan shall be based on detailed estimates of the cost to complete the project. Annual updates shall be sub-

1 mitted based on reasonable assumptions, as deter-2 mined by the Secretary, of future increases in the 3 cost to complete the project. "(j) Other Projects.—A recipient of Federal fi-4 5 nancial assistance for a project under this title with an 6 estimated total cost of \$100,000,000 or more that is not covered by subsection (h) shall prepare an annual financial 8 plan. Annual financial plans prepared under this subsection shall be made available to the Secretary for review upon the Secretary's request.". 10 SEC. 1106. TEMPORARY TRAFFIC CONTROL DEVICES. 12 (a) STANDARDS.—Section 109(e) of title 23, United States Code, is amended— 13 (1) by striking "(e) No funds" and inserting 14 15 the following: "(e) Installation of Safety Devices.— 16 17 "(1) Highway and railroad grade cross-18 INGS AND DRAWBRIDGES.—No funds"; and 19 (2) by adding at the end the following: 20 "(2)TEMPORARY TRAFFIC CONTROL DE-21 VICES.—No funds shall be approved for expenditure

on any Federal-aid highway, or highway affected

under chapter 2 of this title, unless proper tem-

porary traffic control devices to improve safety in

work zones will be installed and maintained during

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1 construction, utility, and maintenance operations on 2 that portion of the highway with respect to which 3 such expenditures are to be made. Installation and maintenance of the devices shall be in accordance with the Manual on Uniform Traffic Control De-5 6 vices.". 7 (b) Letting of Contracts.—Section 112 of such 8 title is amended— 9 (1) by striking subsection (f); 10 (2) by redesignating subsection (g) as sub-11 section (f); and 12 (3) by adding at the end the following: 13 "(g) Temporary Traffic Control Devices.— 14 "(1) Issuance of regulations.—The Sec-15 retary, after consultation with appropriate Federal 16 and State officials, shall issue regulations estab-17 lishing the conditions for the appropriate use of, and 18 expenditure of funds for, uniformed law enforcement 19 officers, positive protective measures between work-20 ers and motorized traffic, and installation and main-21 tenance of temporary traffic control devices during 22 construction, utility, and maintenance operations. 23 "(2) Effects of regulations.—Based on 24 regulations issued under paragraph (1), a State

shall—

- "(A) develop separate pay items for the
 use of uniformed law enforcement officers, positive protective measures between workers and
 motorized traffic, and installation and maintenance of temporary traffic control devices during construction, utility, and maintenance operations; and
 - "(B) incorporate such pay items into contract provisions to be included in each contract entered into by the State with respect to a highway project to ensure compliance with section 109(e)(2).
 - "(3) LIMITATION.—Nothing in the regulations shall be construed to prohibit a State from implementing standards that are more stringent than those required under the regulations.
- "(4) Positive protective measures defined.—In this subsection, the term 'positive protective measures' means temporary traffic barriers, crash cushions, and other strategies to avoid traffic accidents in work zones, including full road closures.".

23 SEC. 1107. REVENUE ALIGNED BUDGET AUTHORITY.

- 24 (a) Allocation.—Section 110(a)(1) of title 23,
- 25 United States Code, is amended—

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- 36 (1) by striking "2000" and inserting "2006"; 1 2 (2) by inserting after "such fiscal year" the fol-3 lowing: "and the succeeding fiscal year". 4 (b) REDUCTION.—Section 110(a)(2) of such title is 5 amended— (1) by striking "2000" and inserting "2006"; 6 7 (2) by striking "October 1 of the succeeding" 8 and inserting "October 15 of such"; and 9 (3) by inserting after "Account" the following: 10 "for such fiscal year and the succeeding fiscal year". 11 (c) GENERAL DISTRIBUTION.—Section 110(b)(1)(A) of such title is amended by striking "Transportation Eq-12
- 15 (d) TECHNICAL AMENDMENT.—Section 110(b)(1)(A)

tation Equity Act: A Legacy for Users".

uity Act for the 21st Century" and inserting "Transpor-

- 16 of title 23, United States Code, is amended by striking
- 17 "for" the second place it appears.
- 18 SEC. 1108. EMERGENCY RELIEF.

- 19 (a) In General.—Effective October 1, 2004, section
- 20 125(c)(1) of title 23, United States Code, is amended by
- 21 striking "\$100,000,000" and inserting "\$120,000,000".
- 22 (b) Authorizations of Appropriations From
- 23 General Fund.—There is authorized to be appropriated
- 24 for a fiscal year such sums as may be necessary for alloca-
- 25 tions by the Secretary described in subsections (a) and (b)

- 1 of sections 125 of title 23, United States Code, if the total
- 2 of those allocations in such fiscal year are in excess of
- 3 \$120,000,000.
- 4 SEC. 1109. SURFACE TRANSPORTATION PROGRAM.
- 5 Section 133(f)(1) of title 23, United States Code, is
- 6 amended—
- 7 (1) by striking "1998 through 2000" and in-
- 8 serting "2004 through 2006"; and
- 9 (2) by striking "2001 through 2003" and in-
- 10 serting "2007 through 2009".
- 11 SEC. 1110. HIGHWAY USE TAX EVASION PROJECTS.
- 12 (a) ELIGIBLE ACTIVITIES.—
- 13 (1) Intergovernmental enforcement ef-
- 14 FORTS.—Section 143(b)(2) of title 23, United States
- 15 Code, is amended by inserting before the period the
- 16 following: "; except that of funds so made available
- for each of fiscal years 2004 through 2009,
- \$2,000,000 shall be available only to carry out inter-
- 19 governmental enforcement efforts, including research
- and training".
- 21 (2) Conditions on funds allocated to in-
- TERNAL REVENUE SERVICE.—Section 143(b)(3) of
- such title is amended by striking "The" and insert-
- ing "Except as otherwise provided in this section,
- 25 the".

1	(3) Limitation on use of funds.—Section
2	143(b)(4) of such title is amended—
3	(A) by striking "and" at the end of sub-
4	paragraph (F);
5	(B) by striking the period at the end of
6	subparagraph (G) and inserting a semicolon;
7	and
8	(C) by adding at the end the following:
9	"(H) to support efforts between States and
10	Indian tribes to address issues related to State
11	motor fuel taxes; and
12	"(I) to analyze and implement programs to
13	reduce tax evasion associated with foreign im-
14	ported fuel.".
15	(4) Reports.—Section 143(b) of such title is
16	amended by adding at the end the following:
17	"(9) Reports.—The Commissioner of the In-
18	ternal Revenue Service and each State shall submit
19	to the Secretary an annual report that describes the
20	projects, examinations, and criminal investigations
21	funded by and carried out under this section. Such
22	report shall specify the annual yield estimated for
23	each project funded under this section.".
24	(b) Excise Fuel Reporting System.—

1	(1) In General.—Section 143(c)(1) of such
2	title is amended—
3	(A) by striking "August 1, 1998," and in-
4	serting "90 days after the date of enactment of
5	the Transportation Equity Act: A Legacy for
6	Users,";
7	(B) by striking "development" and insert-
8	ing "completion, operation,"; and
9	(C) by striking "an excise fuel reporting
10	system (in this subsection referred to as 'the
11	system')" and inserting "an excise summary
12	terminal activity reporting system".
13	(2) Elements of memorandum of under-
14	STANDING.—Section 143(c)(2) of such title is
15	amended—
16	(A) by striking "the system" the first place
17	it appears and inserting "the excise summary
18	terminal activity reporting system";
19	(B) in subparagraph (A) by striking "de-
20	velop" and inserting "complete";
21	(C) by striking "and" at the end of sub-
22	paragraph (B);
23	(D) by striking the period at the end of
24	subparagraph (C) and inserting "; and; and
25	(E) by adding at the end the following:

1	"(D) the Commissioner of the Internal
2	Revenue Service shall submit and the Secretary
3	shall approve a budget and project plan for the
4	completion, operation, and maintenance of the
5	system."; and
6	(3) Funding Priority.—Section 143(e)(3) of
7	such title is amended to read as follows:
8	"(3) Funding.—Of the amounts made avail-
9	able to carry out this section for each of fiscal years
10	2004 through 2009, the Secretary shall make avail-
11	able to the Internal Revenue Service such funds as
12	may be necessary to complete, operate, and maintain
13	the excise summary terminal activity reporting sys-
14	tem in accordance with this subsection.".
15	(e) Registration System and Electronic Data-
16	BASE.—Section 143 of such title is further amended by
17	adding at the end the following:
18	"(d) Pipeline, Vessel, and Barge Registration
19	System.—
20	"(1) In general.—Not later than 90 days
21	after the date of enactment of this subsection, the
22	Secretary shall enter into a memorandum of under-
23	standing with the Commissioner of the Internal Rev-
24	enue Service for the purposes of the development,

operation, and maintenance of a registration system

1	for pipelines, vessels, and barges, and operators of
2	such pipelines, vessels, and barges, that make bulk
3	transfers of taxable fuel.
4	"(2) Elements of memorandum of under-
5	STANDING.—The memorandum of understanding
6	shall provide that—
7	"(A) the Internal Revenue Service shall de-
8	velop and maintain the registration system
9	through contracts;
10	"(B) the Commissioner of the Internal
11	Revenue Service shall submit and the Secretary
12	shall approve a budget and project plan for de-
13	velopment, operation, and maintenance of the
14	registration system;
15	"(C) the registration system shall be under
16	the control of the Internal Revenue Service; and
17	"(D) the registration system shall be made
18	available for use by appropriate State and Fed-
19	eral revenue, tax, and law enforcement authori-
20	ties, subject to section 6103 of the Internal
21	Revenue Code of 1986.
22	"(3) Funding.—Of the amounts made avail-
23	able to carry out this section for each of fiscal years
24	2004 through 2009, the Secretary shall make avail-
25	able to the Internal Revenue Service such funds as

1	may be necessary to complete, operate, and maintain
2	a registration system for pipelines, vessels, and
3	barges, and operators of such pipelines, vessels, and
4	barges, that make bulk transfers of taxable fuel in
5	accordance with this subsection.
6	"(e) Heavy Vehicle Use Tax Payment Data-
7	BASE.—
8	"(1) IN GENERAL.—Not later than 90 days
9	after the date of enactment of this subsection, the
10	Secretary shall enter into a memorandum of under-
11	standing with the Commissioner of the Internal Rev-
12	enue Service for the purposes of the establishment
13	operation, and maintenance of an electronic data-
14	base of heavy vehicle highway use tax payments.
15	"(2) Elements of memorandum of under-
16	STANDING.—The memorandum of understanding
17	shall provide that—
18	"(A) the Internal Revenue Service shall es-
19	tablish and maintain the electronic database
20	through contracts;
21	"(B) the Commissioner of the Internal
22	Revenue Service shall submit and the Secretary
23	shall approve a budget and project plan for es-
24	tablishment, operation, and maintenance of the
25	electronic database.

1 "(C) the electronic database shall be under 2 the control of the Internal Revenue Service; and 3 "(D) the electronic database shall be made 4 available for use by appropriate State and Fed-5 eral revenue, tax, and law enforcement authori-6 ties, subject to section 6103 of the Internal 7 Revenue Code of 1986.

"(3) Funding.—Of the amounts made available to carry out this section for each of fiscal years 2004 through 2009, the Secretary shall make available to the Internal Revenue Service such funds as may be necessary to establish, operate, and maintain an electronic database of heavy vehicle highway use tax payments in accordance with this subsection.

"(f) Reports.—Not later than March 31 and September 30 of each year, the Commissioner of the Internal Revenue Service shall provide reports to the Secretary on the status of the Internal Revenue Service projects funded under this section related to the excise summary terminal activity reporting system, the pipeline, vessel, and barge registration system, and the heavy vehicle use tax electronic database.".

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1 SEC. 1111. APPALACHIAN DEVELOPMENT HIGHWAY SYS-

- 2 **TEM.**
- 3 (a) Apportionment.—The Secretary shall appor-
- 4 tion funds made available by section 1101(a)(7) of this
- 5 Act for fiscal years 2004 through 2009 among the States
- 6 based on the latest available cost to complete estimate for
- 7 the Appalachian development highway system under sec-
- 8 tion 14501 title 40, United States Code.
- 9 (b) Applicability of Title 23.—Funds made
- 10 available by section 1101(a)(7) of this Act for the Appa-
- 11 lachian development highway system shall be available for
- 12 obligation in the same manner as if such funds were ap-
- 13 portioned under chapter 1 of title 23, United States Code;
- 14 except that the Federal share of the cost of any project
- 15 under this section shall be determined in accordance with
- 16 such section 14501 of title 40, United States Code, and
- 17 such funds shall be available to construct highways and
- 18 access roads under such section and shall remain available
- 19 until expended.
- 20 (c) Use of Toll Credits.—Section 120(j)(1) of
- 21 title 23, United States Code is amended by inserting "and
- 22 the Appalachian development highway system program
- 23 under section 14501 of title 40" after "section 125".

1	SEC. 1112. CONSTRUCTION OF FERRY BOATS AND FERRY
2	TERMINAL FACILITIES.
3	(a) In General.—Subchapter I of chapter 1 of title
4	23, United States Code, is amended by adding at the end
5	the following:
6	"§ 165. Construction of ferry boats and ferry terminal
7	facilities
8	"(a) In General.—The Secretary shall carry out a
9	program for construction of ferry boats and ferry terminal
10	facilities in accordance with section 129(c).
11	"(b) Federal Share.—The Federal share payable
12	for construction of ferry boats and ferry terminal facilities
13	under this section shall be 80 percent of the cost thereof.
14	"(c) AVAILABILITY OF AMOUNTS.—Amounts made
15	available to carry out this section shall remain available
16	until expended.
17	"(d) Set-Aside for Projects on NHS.—
18	"(1) In general.—\$20,000,000 of the amount
19	made available to carry out this section for each of
20	fiscal years 2004 through 2009 shall be obligated for
21	the construction or refurbishment of ferry boats and
22	ferry terminal facilities and approaches to such fa-
23	cilities within marine highway systems that are part
24	of the National Highway System.
25	"(2) Alaska.—\$10,000,000 of the
26	\$20,000,000 for a fiscal year made available under

- paragraph (1) shall be made available to the State of Alaska.
- 3 "(3) NEW JERSEY.—\$5,000,000 of the
- 4 \$20,000,000 for a fiscal year made available under
- 5 paragraph (1) shall be made available to the State
- 6 of New Jersey.
- 7 "(4) Washington.—\$5,000,000 of the
- 8 \$20,000,000 for a fiscal year made available under
- 9 paragraph (1) shall be made available to the State
- of Washington.
- 11 "(e) APPLICABILITY.—All provisions of this chapter
- 12 that are applicable to the National Highway System, other
- 13 than provisions relating to apportionment formula and
- 14 Federal share, shall apply to funds made available to carry
- 15 out this section, except as determined by the Secretary
- 16 to be inconsistent with this section.".
- 17 (b) Conforming Amendment.—The analysis for
- 18 subchapter I of chapter 1 of such title is amended by add-
- 19 ing at the end the following:

"165. Construction of ferry boats and ferry terminal facilities.".

- 20 (c) National Ferry Database.—
- 21 (1) Establishment.—The Secretary, acting
- through the Bureau of Transportation Statistics,
- 23 shall establish and maintain a national ferry data-
- base.

1	(2) Contents.—The database shall contain
2	current information regarding ferry systems, includ-
3	ing information regarding routes, vessels, passengers
4	and vehicles carried, funding sources and such other
5	information as the Secretary considers useful.
6	(3) UPDATE REPORT.—Using information col-
7	lected through the database, the Secretary shall pe-
8	riodically modify as appropriate the report submitted
9	under section 1207(c) of the Transportation Equity
10	Act for the 21st Century (23 U.S.C. 129 note; 112
11	Stat. 185–186).
12	(4) Requirements.—The Secretary shall—
13	(A) compile the database not later than 1
14	year after the date of enactment of this Act and
15	update the database every 2 years thereafter;
16	(B) ensure that the database is easily ac-
17	cessible to the public;
18	(C) make available, from the ferry boat
19	and ferry terminal program authorized under
20	section 165 of title 23, United States Code, not
21	more than \$500,000 for each of fiscal years
22	2005 through 2009 to establish the database.
23	SEC. 1113. INTERSTATE MAINTENANCE DISCRETIONARY.
24	(a) In General.—Section 118 of title 23, United
25	States Code, is amended—

1	(1) by striking subsection (c);
2	(2) in subsection (e) by inserting "Special
3	Rules.—" before "Funds made"; and
4	(3) by redesignating subsections (d) and (e) as
5	subsections (c) and (d), respectively.
6	(b) Conforming Amendment.—Section 103(d)(1)
7	of such title is amended by striking "or 118(c)".
8	(c) Technical Amendments.—
9	(1) Section 114.—Section 114(a) of such title
10	is amended by striking "Except as provided in sec-
11	tion 117 of this title, such" and inserting "Such".
12	(2) Section 116.—Section 116(b) of such title
13	is amended by striking "highway department" and
14	inserting "transportation department".
15	(3) Section 120.—Section 120(e) of such title
16	is amended in the first sentence by striking "such
17	system" and inserting "such highway".
18	(4) Section 126.—Section 126(a) of such title
19	is amended by inserting "under" before "section
20	104(b)(3)".
21	(5) Section 127.—Section 127 of such title is
22	amended by striking "118(b)(1)" and inserting
23	"118(b)(2)".
24	(6) BICYCLE AND PEDESTRIAN SAFETY
25	GRANTS.—Section 1212(i) of the Transportation Eq-

- 1 uity Act for the 21st Century (112 Stat. 196–197)
- 2 is amended by redesignating subparagraphs (D) and
- 3 (E) as paragraphs (2) and (3), respectively, and
- 4 moving such paragraphs 2 ems to the left.
- 5 (d) LIMITATION.—The amendments made by this
- 6 section shall not apply to, or have any affect with respect
- 7 to, funds made available under section 118 of title 23,
- 8 United States Code, before the date of enactment of this
- 9 section.
- 10 (e) Effective Date.—The amendments made by
- 11 subsections (a) and (b) of this section shall take effect on
- 12 September 30, 2005.
- 13 SEC. 1114. HIGHWAY BRIDGE.
- 14 (a) Scour Countermeasures.—Section 144(d) of
- 15 title 23, United States Code, is amended to read as fol-
- 16 lows:
- 17 "(d) Applications for and Approval of Assist-
- 18 ANCE.—
- 19 "(1) Bridge replacement or rehabilita-
- 20 Tion.—Whenever any State or States make applica-
- 21 tion to the Secretary for assistance in replacing or
- rehabilitating a highway bridge which the priority
- 23 system established under subsections (b) and (c)
- shows to be eligible, the Secretary may approve Fed-

eral participation in replacing such bridge with a comparable facility or in rehabilitating such bridge.

"(2) Preventive maintenance, scour measures, and applications of certain compositions.—Whenever any State makes application to the Secretary for assistance in painting, seismic retrofit, or preventive maintenance of, or installing scour countermeasures or applying calcium magnesium acetate, sodium acetate/formate, or other environmentally acceptable, minimally corrosive anticing and de-icing compositions to, the structure of a highway bridge, the Secretary may approve Federal participation in the painting, seismic retrofit, or preventive maintenance of, or installation of scour countermeasures or application of acetate or sodium acetate/formate or such anti-icing or de-icing composition to, such structure.

"(3) ELIGIBILITY.—The Secretary shall determine the eligibility of highway bridges for replacement or rehabilitation for each State based upon the unsafe highway bridges in such State; except that a State may carry out a project for preventive maintenance on a bridge, seismic retrofit of a bridge, or installing scour countermeasures to a bridge under this section without regard to whether the bridge is

1 eligible for replacement or rehabilitation under this 2 section.". 3 (b) Bridge Discretionary Set-Aside.—Section 4 144(g)(1) of such title is amended by adding at the end 5 the following: 6 "(D) FISCAL YEARS 2004 THROUGH 2009.— 7 Of the amounts authorized to be appropriated 8 to carry out the bridge program under this sec-9 tion for each of the fiscal years 2004 through 10 2009, all but \$100,000,000 shall be appor-11 tioned as provided in subsection (e). Such 12 \$100,000,000 shall be available at the discre-13 tion of the Secretary; except that \$25,000,000 14 shall be available only for projects for the seisbridges, 15 mic retrofit of and of which 16 \$10,000,000 shall be available only for the seis-17 mic retrofit of a bridge described in subsection

20 "(E) Gravina access.—

(E).

"(i) IN GENERAL.—Of the amounts authorized to be appropriated to carry out the bridge program under this paragraph, for each of the fiscal years 2005 through 2009, \$10,000,000 shall be set aside from

(l), and except as provided in subparagraph

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1	the \$100,000,000 available at the discre-
2	tion of the Secretary under subparagraph
3	(D) for the construction of a bridge joining
4	the Island of Gravina to the community of
5	Ketchikan in Alaska.
6	"(ii) Scoring.—The project described
7	in this subparagraph shall not be counted
8	for purposes of the reduction set forth in
9	the fourth sentence of subsection (e).".
10	(c) Off-System Bridges.—Section 144(g)(3) of
11	such title is amended—
12	(1) by striking "15 percent" and inserting "20
13	percent";
14	(2) by striking "1987" and inserting "2005";
15	(3) by striking "2004" the first place it apears
16	and all that follows through "2005," and inserting
17	"2009 for the bridge program,";
18	(4) by inserting ", perform systematic preven-
19	tive maintenance," after "paint"; and
20	(5) by inserting a comma before "to highway
21	bridges''.
22	(d) Technical Amendment.—Section 144(i) of
23	such title is amended by striking "at the same time" and
24	all that follows through "Congress".

1 SEC. 1115. TRANSPORTATION AND COMMUNITY AND SYS-

- 2 TEM PRESERVATION PROGRAM.
- 3 (a) Extension.—Section 1221(e)(1) of Transpor-
- 4 tation Equity Act for the 21st Century (23 U.S.C. 101
- 5 note; 112 Stat. 223; 118 Stat. 879; 118 Stat. 1149) is
- 6 amended—
- 7 (1) by striking "1999 and" and inserting
- 8 "1999,"; and
- 9 (2) by striking "2004" the first place it appears
- and all that follows through "2005" and inserting
- the following: ", and \$25,000,000 for fiscal year
- 12 2004, \$30,000,000 for fiscal year 2005,
- 13 \$35,000,000 for fiscal year 2006, \$35,000,000,000
- 14 for fiscal year 2007, and \$35,000,000 for each of
- 15 fiscal years 2008 and 2009".
- 16 (b) Federal Share.—Section 1221(e)(2) of such
- 17 Act is amended by inserting before the period at the end
- 18 "; except that such funds shall not be transferable and
- 19 the Federal share for projects and activities carried out
- 20 with such funds shall be determined in accordance with
- 21 section 120(b) of title 23, United States Code".
- 22 (c) Planning Activities Pilot Program.—Sec-
- 23 tion 1221 of such Act is amended by adding at the end
- 24 the following:
- 25 "(f) Planning Activities Pilot Program.—

- "(1) IN GENERAL.—The Secretary shall establish a pilot program using funds set aside under paragraph (4) to support planning and public participation activities related to highway and public transportation projects.
 - "(2) ELIGIBLE ACTIVITIES.—Activities eligible to be carried out under the pilot program may include the following:
 - "(A) Improving data collection and analysis to improve freight movement, intermodal connections, and transportation access and efficiency for all users, including children, older individuals, individuals with disabilities, low-income individuals, and minority communities.
 - "(B) Supporting public participation by holding public meetings using an interactive workshop format facilitated by design or planning experts (or both) to consider public input at the initial stages of project development and during other phases of a project.
 - "(C) Using innovative planning or design visualization and simulation tools to improve the evaluation of alternatives and their impacts and to enhance public participation in the transportation planning process, including tools

having a structure that enables modifications to scenarios and assumptions in real time.

"(D) Enhancing coordination among transportation, land use, workforce development, human service, economic development, and other agencies to strengthen access to job training services, daycare centers, health care facilities, senior centers, public schools, universities, and residential areas, including the use of integrated planning and service delivery, especially for transit dependent and low-income individuals.

- "(E) Contracting with nonprofit organizations, universities, and local agencies to deliver community-oriented transportation plans and projects, including public outreach, context sensitive design, transit-oriented development, multimodal corridor investments, commuter benefits deployment, and brownfield redevelopment.
- "(F) Measuring and reporting on the annual performance of the transportation system (or parts of) relative to State or locally-established criteria regarding—

1	"(i) maintenance and operating costs
2	of the transportation system, vehicle miles
3	traveled, peak-period travel times, trans-
4	portation choices, and mode shares;
5	"(ii) location of housing units, jobs,
6	medical facilities, and commercial centers
7	to transit;
8	"(iii) improvements directed to low-in-
9	come families and older individuals;
10	"(iv) transportation-related pollution
11	emissions into the air and water;
12	"(v) land consumption; and
13	"(vi) other locally-significant factors.
14	"(G) Improving regional travel and emis-
15	sion modeling to examine factors not currently
16	considered, such as induced travel and land use
17	effects of transportation alternatives, types of
18	vehicles owned and used by households, time-of-
19	day of travel and linkage of trips to each other
20	throughout the day, effects of urban design and
21	pedestrian and bicycle environment on travel
22	behavior, and impacts of alternatives on the dis-
23	tribution of benefits and burdens among various
24	groups protected under title VI of the Civil
25	Rights Act of 1964 (42 U.S.C. 2000d et seq.).

1	"(3) Federal Share.—Notwithstanding sub-
2	section (e)(2), the Federal share of the cost of ac-
3	tivities carried out under the pilot program shall be
4	100 percent.
5	"(4) Set aside.—The Secretary shall make
6	available \$1,500,000 of the amounts made available
7	to carry out this section for each of fiscal years
8	2005 through 2009 to carry out the pilot program
9	under this subsection.".
10	SEC. 1116. DEPLOYMENT OF MAGNETIC LEVITATION
11	TRANSPORTATION PROJECTS.
12	(a) Definitions.—In this section, the following defi-
13	nitions apply:
14	(1) Eligible project costs.—The term "eli-
15	gible project costs''—
16	(A) means the capital cost of the fixed
17	guideway infrastructure of a MAGLEV project,
18	including land, piers, guideways, propulsion
19	equipment and other components attached to
20	guideways, power distribution facilities (includ-
21	ing substations), control and communications
22	facilities, access roads, and storage, repair, and
23	maintenance facilities, but not including costs
24	incurred for a new station; and

1	(B) includes the costs of preconstruction
2	planning activities.
3	(2) Full project costs.—The term "full
4	project costs" means the total capital costs of a
5	MAGLEV project, including eligible project costs
6	and the costs of stations, vehicles, and equipment.
7	(3) MAGLEV.—The term "MAGLEV" means
8	transportation systems employing magnetic levita-
9	tion that would be capable of safe use by the public
10	at a speed in excess of 240 miles per hour.
11	(4) STATE.—The term "State" has the mean-
12	ing such term has under section 101(a) of title 23,
13	United States Code.
14	(b) In General.—
15	(1) Assistance for eligible projects.—
16	The Secretary shall make available financial assist-
17	ance to pay the Federal share of full project costs
18	of eligible projects authorized by this section.
19	(2) Use of assistance.—Financial assistance
20	provided under paragraph (1) shall be used only to
21	pay eligible project costs of projects authorized by
22	this section.
23	(3) Applicability of other laws.—Finan-
24	cial assistance made available under this section,
25	and projects assisted with such assistance, shall be

- 1 subject to section 5333(a) of title 49, United States
- 2 Code.
- 3 (c) Project Eligibility.—To be eligible to receive
- 4 financial assistance under subsection (b), a project shall—
- 5 (1) involve a segment or segments of a high-
- 6 speed ground transportation corridor;
- 7 (2) result in an operating transportation facility
- 8 that provides a revenue producing service; and
- 9 (3) be approved by the Secretary based on an
- application submitted to the Secretary by a State or
- authority designated by 1 or more States.
- 12 (d) AUTHORIZATION OF APPROPRIATIONS.—There is
- 13 authorized to be appropriated from the Highway Trust
- 14 Fund (other than the Mass Transit Account) to carry out
- 15 this section \$15,000,000 for fiscal year 2005 and
- 16 \$20,000,000 for each of fiscal years 2006 through 2009.
- 17 (e) Applicability of Title 23, United States
- 18 Code.—Funds authorized to be appropriated by this sec-
- 19 tion shall be available for obligation in the same manner
- 20 as if such funds were apportioned under chapter 1 of title
- 21 23, United States Code; except that the Federal share of
- 22 the full project costs of an eligible project shall be 80 per-
- 23 cent, and such funds shall remain available until expended
- 24 and shall not be transferable.

1 SEC. 1117. RECREATIONAL TRAILS.

2	(a) Recreational Trails Program Formula.—
3	Section 104(h)(1) of title 23, United States Code, is
4	amended by striking "research and technical" and all that
5	follows through "Committee" and inserting "research,
6	technical assistance, and training under the recreational
7	trails program".
8	(b) Permissible Uses.—Section 206(d)(2) of such
9	title is amended to read as follows:
10	"(2) Permissible uses.—Permissible uses of
11	funds apportioned to a State for a fiscal year to
12	carry out this section include—
13	"(A) maintenance and restoration of exist-
14	ing recreational trails;
15	"(B) development and rehabilitation of
16	trailside and trailhead facilities and trail link-
17	ages for recreational trails;
18	"(C) purchase and lease of recreational
19	trail construction and maintenance equipment;
20	"(D) construction of new recreational
21	trails, except that, in the case of new rec-
22	reational trails crossing Federal lands, con-
23	struction of the trails shall be—
24	"(i) permissible under other law;
25	"(ii) necessary and recommended by a
26	statewide comprehensive outdoor recreation

1	plan that is required by the Land and
2	Water Conservation Fund Act of 1965 (16
3	U.S.C. 460l-4 et seq.) and that is in ef-
4	fect;
5	"(iii) approved by the administering
6	agency of the State designated under sub-
7	section $(c)(1)$; and
8	"(iv) approved by each Federal agency
9	having jurisdiction over the affected lands
10	under such terms and conditions as the
11	head of the Federal agency determines to
12	be appropriate, except that the approval
13	shall be contingent on compliance by the
14	Federal agency with all applicable laws, in-
15	cluding the National Environmental Policy
16	Act of 1969 (42 U.S.C. 4321 et seq.), the
17	Forest and Rangeland Renewable Re-
18	sources Planning Act of 1974 (16 U.S.C.
19	1600 et seq.), and the Federal Land Policy
20	and Management Act of 1976 (43 U.S.C.
21	1701 et seq.);
22	"(E) acquisition of easements and fee sim-
23	ple title to property for recreational trails or
24	recreational trail corridors;

1	"(F) assessment of trail conditions for ac-
2	cessibility and maintenance;
3	"(G) operation of educational programs to
4	promote safety and environmental protection as
5	those objectives relate to the use of recreational
6	trails, but in an amount not to exceed 5 percent
7	of the apportionment made to the State for the
8	fiscal year; and
9	"(H) payment of costs to the State in-
10	curred in administering the program, but in an
11	amount not to exceed 7 percent of the appor-
12	tionment made to the State for the fiscal year
13	to carry out this section.".
14	(c) Use of Apportionments.—Section 206(d)(3)
15	of such title is amended—
16	(1) by striking subparagraph (C);
17	(2) by redesignating subparagraph (D) as sub-
18	paragraph (C); and
19	(3) in subparagraph (C) (as so redesignated) by
20	striking " $(2)(F)$ " and inserting " $(2)(H)$ ".
21	(d) Federal Share.—Section 206(f) of such title
22	is amended—
23	(1) in paragraph (1)—

1	(A) by inserting "and the Federal share of
2	the administrative costs of a State' after
3	"project"; and
4	(B) by striking "not exceed 80 percent"
5	and inserting "be determined in accordance
6	with section 120(b)";
7	(2) in paragraph (2)(A) by striking "80 percent
8	of" and inserting "the amount determined in accord-
9	ance with section 120(b) for";
10	(3) in paragraph (2)(B) by inserting "spon-
11	soring the project" after "Federal agency";
12	(4) by striking paragraph (5);
13	(5) by redesignating paragraph (4) as para-
14	graph (5);
15	(6) in paragraph (5) (as so redesignated) by
16	striking "80 percent" and inserting "the Federal
17	share as determined in accordance with section
18	120(b)"; and
19	(7) by inserting after paragraph (3) the fol-
20	lowing:
21	"(4) Use of recreational trails program
22	FUNDS TO MATCH OTHER FEDERAL PROGRAM
23	FUNDS.—Notwithstanding any other provision of
24	law, funds made available under this section may be

1 used toward the non-Federal matching share for 2 other Federal program funds that are— "(A) expended in accordance with the re-3 4 quirements of the Federal program relating to activities funded and populations served; and 6 "(B) expended on a project that is eligible 7 for assistance under this section.". 8 (e) Planning and Environmental Assessment Costs Incurred Prior to Project Approval.—Section 206(h)(1) of such title is amended by adding at the 10 11 end the following: 12 "(C) Planning and environmental as-13 SESSMENT COSTS INCURRED PRIOR TO PROJECT APPROVAL.—The Secretary may allow pre-ap-14 15 proval planning and environmental compliance 16 costs to be credited toward the non-Federal 17 share of the cost of a project described under 18 subsection (d)(2) (other than subparagraph (I)) 19 in accordance with subsection (f), limited to 20 costs incurred less than 18 months prior to 21 project approval.". 22 (f) Encouragement of Use of Youth Conserva-23 TION OR SERVICE CORPS.—The Secretary shall encourage the States to enter into contracts and cooperative agreements with qualified youth conservation or service corps

- 1 to perform construction and maintenance of recreational
- 2 trails under section 206 of title 23, United States Code.
- 3 SEC. 1118. FEDERAL LANDS HIGHWAYS.
- 4 (a) Contracts and Agreements With Indian
- 5 Tribes.—Section 202(d)(3) of title 23, United States
- 6 Code, is amended to read as follows:
- 7 "(3) Contracts and agreements with in-
- 8 DIAN TRIBES.—

9 "(A) IN GENERAL.—Notwithstanding any 10 other provision of law or any interagency agree-11 ment, program guideline, manual, or policy di-12 rective, all funds made available to an Indian 13 tribal government under this title for a high-14 way, road, bridge, parkway, or transit facility 15 project that is located on an Indian reservation 16 or provides access to the reservation or a com-17 munity of the Indian tribe shall be made avail-18 able, on the request of the Indian tribal govern-19 ment, to the Indian tribal government for use 20 in carrying out, in accordance with the Indian 21 Self-Determination and Education Assistance 22 Act (25 U.S.C. 450 et seq.), contracts and 23 agreements for the planning, research, engi-24 neering, and construction relating to such 25 project.

"(B) EXCLUSION OF AGENCY PARTICIPATION.—In accordance with subparagraph (A), all funds for a project to which subparagraph (A) applies shall be paid to the Indian tribal government without regard to the organizational level at which the Department of the Interior has previously carried out, or the Department of Transportation has previously carried out under the Federal lands highway programs, the programs, functions, services, or activities involved.

- "(C) Consortia.—Two or more Indian tribes that are otherwise eligible to participate in a project to which this title applies may form a consortium to be considered as a single Indian tribe for the purpose of participating in the project under this section.
- "(D) Funding.—The amount an Indian tribal government receives for a project under subparagraph (A) shall equal the sum of the funding that the Indian tribal government would otherwise receive for the project in accordance with the funding formula established under this subsection and such additional amount as the Secretary determines equal the

amounts that would have been withheld for the costs of the Bureau of Indian Affairs for administration of the project.

"(E) ELIGIBILITY.—An Indian tribal government may receive funding under subparagraph (A) for a project in a fiscal year if the Indian tribal government demonstrates to the satisfaction of the Secretary financial stability and financial management capability as demonstrated in the annual auditing required under the Indian Self-Determination and Education Assistance Act (25 U.S.C. 450 et seq.) and, during the preceding fiscal year, had no uncorrected significant and material audit exceptions in the required annual audit of the Indian tribe's self-determination contracts or self-governance funding agreements with any Federal agency.

"(F) Assumption of functions and duties that the Secretary of the Interior would have performed with respect to projects under this chapter, other than those functions and duties that in-

herently cannot be legally transferred under the Indian Self-Determination and Education Assistance Act (25 U.S.C. 450b et seq.).

"(G) Powers.—An Indian tribal government receiving funding under subparagraph (A) for a project shall have all powers that the Secretary of the Interior would have exercised in administering the funds transferred to the Indian tribal government for such project under this section if such funds had not been transferred, except to the extent that such powers are powers that inherently cannot be legally transferred under the Indian Self-Determination and Education Assistance Act (25 U.S.C. 450b et seq.).

"(H) DISPUTE RESOLUTION.—In the event of a disagreement between the Secretary of Transportation or the Secretary of the Interior and an Indian tribe over whether a particular function, duty, or power may be lawfully transferred under the Indian Self-Determination and Education Assistance Act (25 U.S.C. 450b et seq.), the Indian tribe shall have the right to pursue all alternative dispute resolutions and appeal procedures authorized by such Act, in-

cluding regulations issued to carry out such Act.".

3 (b) Alaska Native Village Inventory.—Section 4 202(d)(2) of such title is amended by adding at the end 5 the following:

6 "(E) Alaska native road inventory.— 7 "(i) In General.—For fiscal year 8 2005 and each fiscal year thereafter, any 9 allocation of sums authorized to be appro-10 priated for Indian reservation roads in 11 Alaska shall be based on an inventory of 12 roads within the exterior boundaries of vil-13 lage corporation land selected pursuant to 14 the Alaska Native Claims Settlement Act 15 (43 U.S.C. 1601 et seq.) that includes all 16 routes previously included in such an in-17 ventory. The Secretary of Transportation 18 and the Secretary of the Interior may in-19 clude, in the inventory of roads, those pro-20 posed for inclusion by tribal village govern-21 ments from among community streets 22 within the village and those proposed pri-23 mary access routes for inclusion by tribal 24 village governments, including roads and

trails between villages (including links over

water), roads and trails to landfills, roads
and trails to drinking water sources, roads
and trails to natural resources identified
for economic development, and roads and
trails that provide access to intermodal termini, such as airports, harbors, or boat
landings.

- 8 "(ii) LIMITATION ON PRIMARY ACCESS
 9 ROUTES.—For purposes of this subpara10 graph, a proposed primary access route is
 11 the shortest practicable route connecting 2
 12 points of the proposed route.".
- 13 Grants for Financing Transportation DEBT.—Section 202(d)(2)(A) of such title is amended by 14 15 inserting before the period at the end the following: "; except that, beginning October 1, 2004, the Secretary may 16 use up to 3 percent of such funds for making grants to 18 Indian tribes for the purpose of financing transportation 19 debt for individual Indian reservation roads subject to all requirements governing Federal assistance for Indian 20 21 roads under this section and section 204".
- (d) Deputy Assistant Secretary of Transpor Tation for Tribal Government Affairs.—Section
 102 of title 49, United States Code, is amended—

1	(1) by redesignating subsections (f) and (g) as
2	subsections (g) and (h), respectively; and
3	(2) by inserting after subsection (e) the fol-
4	lowing:
5	"(f) Deputy Assistant Secretary for Tribal
6	GOVERNMENT AFFAIRS.—The Department of Transpor-
7	tation shall have, within the office of the Secretary, a Dep-
8	uty Assistant Secretary for Tribal Government Affairs ap-
9	pointed by the President to plan, coordinate, and imple-
10	ment the Department of Transportation policy and pro-
11	grams serving Indian tribes and tribal organizations and
12	to coordinate tribal transportation programs and activities
13	in all offices and administrations of the Department and
14	to be a participant in any negotiated rulemaking related
15	to, or has impact on, projects, programs, or funding asso-
16	ciated with the tribal transportation program.".
17	(e) Alaska Native Village Transportation
18	Program.—
19	(1) Establishment.—Not later than 3
20	months after the date of enactment of this Act, the
21	Secretary and the Denali Commission, in coordina-
22	tion with the Alaska Federation of Natives, shall es-
23	tablish an Alaska Native Village transportation pro-
24	gram to pay the costs of planning, design, construc-

tion, and maintenance of road and other surface

1	transportation facilities identified by Alaska Native
2	Villages.
3	(2) Alaska native village defined.—In
4	this subsection, the term "Alaska Native Village"
5	has the same meaning such term has as used by the
6	Bureau of Indian Affairs in administering the In-
7	dian reservation road program under section 202 of
8	title 23, United States Code.
9	SEC. 1119. CONSERVATION MEASURES.
10	(a) Refuge Roads.—Section 204(k)(1) of title 23,
11	United States Code, is amended—
12	(1) by striking "and" at the end of subpara-
13	graph (B);
14	(2) by redesigning subparagraph (C) as sub-
15	paragraph (D);
16	(3) by inserting after subparagraph (B) the fol-
17	lowing:
18	"(C) construction, maintenance, and im-
19	provement of wildlife observation infrastructure;
20	and"; and
21	(4) in subparagraph (D) (as so redesignated)
22	by striking "maintenance and improvements" and
23	inserting "construction, maintenance, and improve-
24	ments".

1	(b) Forest Highways.—Of the amounts made
2	available for public lands highways under section 1101—
3	(1) not to exceed \$20,000,000 per fiscal year
4	may be used for the maintenance of forest highways;
5	(2) not to exceed \$2,500,000 per fiscal year
6	may be used to repair culverts and bridges on forest
7	highways to facilitate appropriate fish passage and
8	ensure reasonable flows and to maintain and remove
9	such culverts and bridges as appropriate; and
10	(3) not to exceed \$1,000,000 per fiscal year
11	may be used for signage identifying public hunting
12	and fishing access.
13	(e) WILDLIFE VEHICLE COLLISION REDUCTION
14	Study.—
15	(1) In general.—The Secretary shall conduct
16	a study of methods to reduce collisions between
17	motor vehicles and wildlife (in this subsection re-
18	ferred to as "wildlife vehicle collisions").
19	(2) Contents.—
20	(A) Areas of study.—The study shall in-
21	clude an assessment of the causes and impacts
22	of wildlife vehicle collisions and solutions and
23	best practices for reducing such collisions.

1	(B) METHODS FOR CONDUCTING THE
2	STUDY.—In carrying out the study, the Sec-
3	retary shall—
4	(i) conduct a thorough literature re-
5	view; and
6	(ii) survey current practices of the
7	Department of Transportation.
8	(3) Consultation.—In carrying out the study,
9	the Secretary shall consult with appropriate experts
10	in the field of wildlife vehicle collisions.
11	(4) Report.—
12	(A) IN GENERAL.—Not later than 2 years
13	after the date of enactment of this Act, the Sec-
14	retary shall transmit to Congress a report on
15	the results of the study.
16	(B) Contents.—The report shall include
17	a description of each of the following:
18	(i) Causes of wildlife vehicle collisions.
19	(ii) Impacts of wildlife vehicle colli-
20	sions.
21	(iii) Solutions to and prevention of
22	wildlife vehicle collisions.
23	(5) Manual.—
24	(A) DEVELOPMENT.—Based upon the re-
25	sults of the study, the Secretary shall develop a

1	best practices manual to support State efforts
2	to reduce wildlife vehicle collisions.
3	(B) AVAILABILITY.—The manual shall be
4	made available to States not later than 1 year
5	after the date of transmission of the report
6	under paragraph (4).
7	(C) Contents.—The manual shall in-
8	clude, at a minimum, the following:
9	(i) A list of best practices addressing
10	wildlife vehicle collisions.
11	(ii) A list of information, technical,
12	and funding resources for addressing wild-
13	life vehicle collisions.
14	(iii) Recommendations for addressing
15	wildlife vehicle collisions.
16	(iv) Guidance for developing a State
17	action plan to address wildlife vehicle colli-
18	sions
19	(6) Training.—Based upon the manual devel-
20	oped under paragraph (5), the Secretary shall de-
21	velop a training course on addressing wildlife vehicle
22	collisions for transportation professionals.
23	SEC. 1120. PEDESTRIAN AND CYCLIST EQUITY.
24	(a) Safe Routes to School Program.—

1	(1) Establishment.—Subject to the require-
2	ments of this subsection, the Secretary shall estab-
3	lish and carry out a safe routes to school program
4	for the benefit of children in primary and middle
5	schools.
6	(2) Purposes.—The purposes of the program
7	shall be—
8	(A) to enable and encourage children, in-
9	cluding those with disabilities, to walk and bicy-
10	cle to school;
11	(B) to make bicycling and walking to
12	school a safer and more appealing transpor-
13	tation alternative, thereby encouraging a
14	healthy and active lifestyle from an early age;
15	and
16	(C) to facilitate the planning, development,
17	and implementation of projects and activities
18	that will improve safety and reduce traffic, fuel
19	consumption, and air pollution in the vicinity of
20	schools.
21	(3) Apportionment of funds.—
22	(A) In General.—Subject to subpara-
23	graphs (B) and (C), amounts made available to
24	carry out this subsection for a fiscal year shall

1	be apportioned among the States in the ratio
2	that—
3	(i) the total student enrollment in pri-
4	mary and middle schools in each State;
5	bears to
6	(ii) the total student enrollment in
7	primary and middle schools in all the
8	States.
9	(B) MINIMUM APPORTIONMENT.—No
10	State shall receive an apportionment under this
11	subsection for a fiscal year of less than
12	\$2,000,000.
13	(C) Set-Aside.—Before apportioning
14	amounts made available to carry out this sub-
15	section under this paragraph for a fiscal year,
16	the Secretary shall set aside not more than 2
17	percent of such amounts for the administrative
18	expenses of the Secretary in carrying out this
19	subsection.
20	(D) DETERMINATION OF STUDENT EN-
21	ROLLMENTS.—Determinations under this para-
22	graph concerning student enrollments shall be
23	made by the Secretary.
24	(4) Administration of amounts.—Amounts
25	apportioned to a State under this subsection shall be

administered by the State's department of transportation.

(5) ELIGIBLE RECIPIENTS.—Amounts apportioned to a State under this subsection shall be used by the State to provide financial assistance to State, local, and regional agencies, including nonprofit organizations, that demonstrate an ability to meet the requirements of this subsection.

(6) Eligible projects and activities.—

(A) Infrastructure-related Projects.—

GENERAL.—Amounts apportioned to a State under this subsection may be used for the planning, design, and construction of infrastructure-related projects that will substantially improve the ability of students to walk and bike to school, including sidewalk improvements, traffic calming and speed reduction improvements, pedestrian and bicycle crossing improvements, on-street bicycle facilities, off-street bicycle and pedestrian facilities, secure bicycle parking facilities, and traffic diversion improvements in the vicinity of schools.

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1 (ii) Location of Projects.—Infra
2 structure-related projects under subpara
graph (A) may be carried out on any pub
4 lic road or any bicycle or pedestrian path
5 way or trail in the vicinity of schools.
6 (B) Noninfrastructure-related ac
7 TIVITIES.—
8 (i) In general.—In addition t
9 projects described in subparagraph (A)
amounts apportioned to a State under thi
subsection may be used for noninfrastruc
ture-related activities to encourage walking
and bicycling to school, including publi
awareness campaigns and outreach t
press and community leaders, traffic edu
cation and enforcement in the vicinity of
schools, student sessions on bicycle and pe
destrian safety, health, and environment
and funding for training, volunteers, and
20 managers of safe routes to school pro
21 grams.
22 (ii) Allocation.—Not less than 1
percent and not more than 30 percent of
the amount apportioned to a State unde
25 this subsection for a fiscal year shall b

1	used for noninfrastructure-related activities
2	under this subparagraph.
3	(C) SAFE ROUTES TO SCHOOL COORDI-
4	NATOR.—Each State receiving an apportion-
5	ment under this subsection for a fiscal year
6	shall use a sufficient amount of the apportion-
7	ment to fund a full-time position of coordinator
8	of the State's safe routes to school program.
9	(7) Clearinghouse.—
10	(A) In General.—The Secretary shall
11	make grants to a national nonprofit organiza-
12	tion engaged in promoting safe routes to
13	schools to—
14	(i) operate a national safe routes to
15	school clearinghouse;
16	(ii) develop information and edu-
17	cational programs on safe routes to school
18	and
19	(iii) provide technical assistance and
20	disseminate techniques and strategies used
21	for successful safe routes to school pro-
22	grams.
23	(B) Funding.—The Secretary shall carry
24	out this paragraph using amounts set aside for

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1	administrative expenses under paragraph
2	(3)(C).
3	(8) Task force.—
4	(A) IN GENERAL.—The Secretary shall es-
5	tablish a national safe routes to school task
6	force composed of leaders in health, transpor-
7	tation, and education, including representatives
8	of appropriate Federal agencies, to study and
9	develop a strategy for advancing safe routes to
10	school programs nationwide.
11	(B) Report.—Not later than March 31,
12	2006, the Secretary shall transmit to Congress
13	a report containing the results of the study con-
14	ducted, and a description of the strategy devel-
15	oped, under subparagraph (A) and information
16	regarding the use of funds for infrastructure-re-
17	lated and noninfrastructure-related activities
18	under subparagraphs (A) and (B) of paragraph
19	(6).
20	(C) Funding.—The Secretary shall carry
21	out this paragraph using amounts set aside for
22	administrative expenses under paragraph
23	(3)(C).
24	(9) APPLICABILITY OF TITLE 23.—Funds made

available to carry out this subsection shall be avail-

- able for obligation in the same manner as if such funds were apportioned under chapter 1 of title 23, United States Code; except that such funds shall not be transferable and shall remain available until ex-pended and the Federal share of the cost of a project or activity under this section shall be 100 percent. Notwithstanding any other provision of law, projects assisted under this subsection shall be treat-ed as projects on a Federal-aid system under such chapter.
 - (10) DEFINITIONS.—In this subsection, the following definitions apply:
 - (A) IN THE VICINITY OF SCHOOLS.—The term "in the vicinity of schools" means, with respect to a school, the area within bicycling and walking distance of the school (approximately 2 miles).
 - (B) Primary and middle schools.—
 The term "primary and middle schools" means schools providing education from kindergarten through eighth grade.
 - (C) STATE.—The term "State" has the meaning such term has in section 101(a) of title 23, United States Code.

- 1 (b) Nonmotorized Transportation Pilot Pro-2 gram.—
- 3 (1) Establishment.—The Secretary shall es-4 tablish and carry out a nonmotorized transportation 5 pilot program to construct, in 4 communities se-6 lected by the Secretary, a network of nonmotorized 7 transportation infrastructure facilities. including 8 sidewalks, bicycle lanes, and pedestrian and bicycle 9 trails, that connect directly with transit stations, 10 schools, residences, businesses, recreation areas, and 11 other community activity centers.
 - (2) Purpose.—The purpose of the program shall be to demonstrate the extent to which bicycling and walking can carry a significant part of the transportation load, and represent a major portion of the transportation solution, within selected communities.
 - (3) Grants.—In carrying out the program, the Secretary may make grants to State, local, and regional agencies, that the Secretary determines are suitably equipped and organized to carry out the objectives and requirements of this subsection. An agency that receives a grant under this subsection may suballocate grant funds to a nonprofit organization to carry out the program under this subsection.

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- 1 (4) APPLICABILITY OF TITLE 23.—Funds made 2 available to carry out this subsection shall be avail-3 able for obligation in the same manner as if such funds were apportioned under chapter 1 of title 23, 5 United States Code; except that the Federal share of 6 the cost of a project carried out under this sub-7 section shall be 80 percent, and such funds shall not 8 be transferable and shall remain available until ex-9 pended.
 - (5) STATISTICAL INFORMATION.—In carrying out the program, the Secretary shall develop statistical information on changes in motor vehicle, non-motorized transportation, and public transportation usage in communities participating in the program and assess how such changes decrease congestion and energy usage, increase the frequency of biking and walking, and promote better health and a cleaner environment.
- 19 (6) Reports.—The Secretary shall transmit to 20 Congress an interim report not later than September 21 30, 2007, and a final report not later than Sep-22 tember 30, 2010, on the results of the program.

23 SEC. 1121. NATIONAL COMMISSIONS.

- 24 (a) National Commission on Future Revenue
- 25 Sources to Support the Highway Trust Fund.—

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1	(1) Establishment.—There is established ϵ
2	National Commission on Future Revenue Sources to
3	Support the Highway Trust Fund to conduct—
4	(A) a study evaluating alternative short-
5	term sources of Highway Trust Fund revenue
6	to support the requirements of section 1124
7	and
8	(B) a study evaluating alternative long-
9	term sources of revenue to support the Highway
10	Trust Fund, considering the findings, conclu-
11	sions, and recommendations of a recent study
12	by the Transportation Research Board of the
13	National Academy of Sciences on alternatives to
14	the fuel tax to support highway program financ-
15	ing and other relevant prior research.
16	(2) Functions.—The Commission shall—
17	(A) develop recommendations to generate
18	Highway Trust Fund revenue necessary to ac-
19	complish the requirements of section 1124;
20	(B) oversee a comprehensive investigation
21	of alternatives to replace the fuel tax as the
22	principal revenue source to support the High-
23	way Trust Fund over at least the next 30 years
24	(C) consult with the Secretary of Trans-
25	portation and the Secretary of the Treasury to

1	assure that their views concerning essential at-
2	tributes of Highway Trust Fund revenue alter-
3	natives are understood;
4	(D) assure that State transportation agen-
5	cy views on alternative revenue sources to sup-
6	port State transportation improvement pro-
7	grams are appropriately considered and that
8	any recommended Federal financing strategy
9	take into account State financial requirements
10	and
11	(E) make specific recommendations re-
12	garding actions that need to be taken to develop
13	alternative revenue sources to support the
14	Highway Trust Fund and when those actions
15	must be taken.
16	(3) Specific matters to be addressed.—
17	The study under paragraph (1)(B) shall address
18	specifically—
19	(A) advantages and disadvantages of alter-
20	native revenue sources to meet anticipated Fed-
21	eral surface transportation financial require-
22	ments;
23	(B) the time frame within which actions
24	must be taken to transition from the fuel tax to

1	alternative revenue sources to support the
2	Highway Trust Fund;
3	(C) recommendations concerning the most
4	promising revenue sources to support long-term
5	Federal surface transportation financing re-
6	quirements;
7	(D) development of a broad transition
8	strategy to move from the current tax base to
9	new funding mechanisms, including the time
10	frame for various aspects of the transition
11	strategy;
12	(E) recommendations for additional re-
13	search that may be needed to implement rec-
14	ommended alternatives; and
15	(F) the extent to which revenues should re-
16	flect the relative use of the highway system.
17	(4) Matters to consider and evaluate.—
18	To the maximum extent feasible, the Commission, in
19	conducting the study under paragraph (1)(B), shall
20	consider and evaluate other related work that has
21	been done by the Department of Transportation, the
22	Department of Energy, the Transportation Research
23	Board, and others. In developing recommendations
24	under paragraph (2), the Commission shall con-

sider—

1	(A) the ability to generate sufficient reve-
2	nues to meet anticipated long term surface
3	transportation financing needs;
4	(B) the roles of the various levels of gov-
5	ernment and the private sector in meeting fu-
6	ture surface transportation financing needs;
7	(C) administrative costs, including enforce-
8	ment, to implement each option;
9	(D) potential taxpayer privacy concerns;
10	(E) likely technological advances that could
11	ease implementation of each option;
12	(F) the equity and economic efficiency of
13	each option;
14	(G) the flexibility of different options to
15	allow various pricing alternatives to be imple-
16	mented; and
17	(H) potential compatibility issues with
18	States tax mechanisms under each alternative.
19	(5) Membership.—
20	(A) Composition.—The Commission shall
21	be composed of nine members of whom—
22	(i) three members shall be appointed
23	by the Secretary;

1	(ii) two members shall be appointed
2	by the Speaker of the House of Represent-
3	atives;
4	(iii) one member shall be appointed by
5	the minority leader of the House of Rep-
6	resentatives;
7	(iv) two members shall be appointed
8	by the majority leader of the Senate; and
9	(v) one member shall be appointed by
10	the minority leader of the Senate.
11	(B) QUALIFICATIONS.—Members ap-
12	pointed under subparagraph (A) shall have ex-
13	perience in public finance, surface transpor-
14	tation program administration, managing orga-
15	nizations that use surface transportation facili-
16	ties, academic research into related issues, or
17	other activities that provide unique perspectives
18	on current and future requirements for revenue
19	sources to support the Highway Trust Fund.
20	(C) Terms.—Members shall be appointed
21	for the life of the Commission.
22	(D) VACANCIES.—A vacancy on the Com-
23	mission shall be filled in the manner in which
24	the original appointment was made.

1	(E) Travel expenses.—Members shall
2	serve without pay but shall receive travel ex-
3	penses, including per diem in lieu of subsist-
4	ence, in accordance with sections 5702 and
5	5703 of title 5, United States Code.
6	(F) Chairman of the
7	Commission shall be elected by the members.
8	(6) Staff.—
9	(A) In General.—The Commission may
10	engage the services of an appropriate organiza-
11	tion, agency, or firm to conduct the studies
12	under this subsection, but the Commission shall
13	provide strategic guidance for the studies.
14	(B) Detail staff.—Upon request of the
15	Commission, the Secretary may detail, on a re-
16	imbursable basis, any of the personnel of the
17	Department of Transportation to the Commis-
18	sion to assist the Commission in carrying out
19	its duties under this subsection.
20	(C) COOPERATION.—The Secretary shall
21	cooperate with the Commission in conducting
22	the studies under this subsection, including pro-
23	viding the Commission with such nonconfiden-
24	tial data and information as necessary for con-

ducting and completing the study.

(7) Administrative support services.—
Upon the request of the Commission, the Secretary shall provide to the Commission, on a reimbursable basis, the administrative support and services necessary for the Commission to carry out its responsibilities under this subsection.

(8) Reports and recommendations.—

- (A) REVENUE ACTIONS.—Not later than September 30, 2005, the Commission shall transmit to Congress a report on revenue actions that would support the requirements of section 1124.
- (B) ALTERNATIVE LONG-TERM SOURCES OF REVENUE.—Not later than September 30, 2006, the Commission shall transmit to Congress a report on the results of the study conducted under paragraph (1)(B), relating to alternative long-term sources of revenue to support the Highway Trust Fund, including recommendations to address the needs identified in the study.
- (9) TERMINATION.—The Commission shall terminate on the 180th day following the date of transmittal of the report under paragraph (8)(B). By such 180th day, the Commission shall deliver all

- 1 records and papers of the Commission to the Archi-
- 2 vist of the United States for deposit in the National
- 3 Archives.
- 4 (10) AUTHORIZATION OF APPROPRIATIONS.—
- 5 There is authorized to be appropriated from the
- 6 Highway Trust Fund (other than the Mass Transit
- Account) \$1,500,000 for each of fiscal years 2005
- 8 and 2006 to carry out this subsection.
- 9 (11) APPLICABILITY OF TITLE 23.—Funds
- made available to carry out this subsection shall be
- available for obligation in the same manner as if
- such funds were apportioned under chapter 1 of title
- 13 23, United States Code; except that the Federal
- share of the cost of activities carried out under this
- subsection shall be 100 percent, and such funds
- shall remain available until expended.
- 17 (b) Declaration of Policy Regarding Future
- 18 OF THE INTERSTATE HIGHWAY SYSTEM STUDY.—Section
- 19 101(b) of title 23, United States Code, is amended by
- 20 striking the last paragraph and inserting the following:
- "It is further declared that it is in the national inter-
- 22 est to preserve and enhance the Dwight D. Eisenhower
- 23 National System of Interstate and Defense Highways to
- 24 meet the Nation's needs for the 21st century. The current
- 25 urban and long distance personal travel and freight move-

- 1 ment demands have surpassed the vision of the original
- 2 Interstate System and travel demand patterns are ex-
- 3 pected to change. Continued planning for and investment
- 4 in the Interstate System is critical to assure it adequately
- 5 meets the changing travel demands of the future. Among
- 6 the foremost needs that the Interstate System must pro-
- 7 vide are safe, efficient, and reliable (1) national and inter-
- 8 regional personal mobility, (2) flow of interstate com-
- 9 merce, and (3) travel movements essential for national se-
- 10 curity. To the maximum extent, actions under this title
- 11 should address congestion, safety, and freight transpor-
- 12 tation to provide for a strong and vigorous national econ-
- 13 omy. The Interstate System is hereby declared to be the
- 14 Nation's premiere highway system, essential for the Na-
- 15 tion's economic vitality, national security, and general wel-
- 16 fare. The Secretary of Transportation is directed to take
- 17 appropriate actions to preserve and enhance the Interstate
- 18 System to meet the needs of the 21st century in accord-
- 19 ance with this title...
- 20 (c) National Commission on Future of Inter-
- 21 STATE HIGHWAY SYSTEM.—
- 22 (1) Establishment.—There is established a
- National Commission on the Future of the Dwight
- D. Eisenhower National System of Interstate and

1	Defense Highways (in this subsection referred to as
2	the 'Interstate System').
3	(2) Function.—The Commission shall—
4	(A) conduct a study of the current condi-
5	tion and future of the Interstate System and
6	develop a conceptual plan with alternative ap-
7	proaches for the future of the Interstate System
8	to assure that the Interstate System will con-
9	tinue to serve the needs of the Nation;
10	(B) assure that State transportation agen-
11	cy views are considered; and
12	(C) make specific recommendations regard-
13	ing those design standards, Federal policies,
14	and legislative changes that must be made to
15	assure the national interests are served in meet-
16	ing future Interstate System needs.
17	(3) Specific matters to be addressed.—
18	The Commission shall assure that the study under
19	this subsection specifically addresses the following:
20	(A) CURRENT CONDITION.—The current
21	condition and performance of the Interstate
22	System, including physical condition of bridges
23	and pavements and operational characteristics
24	and performance, shall be examined, relying
25	primarily on existing data sources.

1	(B) Future assessment.—The future of
2	the Interstate System, based on a range of leg-
3	islative and policy approaches for 15-, 30-, and
4	50-year horizons.
5	(4) Specific issues and details to ad-
6	DRESS.—The following specific issues and details
7	shall be addressed as a part of the study under this
8	subsection:
9	(A) Demographics.—Expected demo-
10	graphics and business uses that impact trans-
11	portation.
12	(B) USAGE.—Expected system use and ef-
13	fects of changing vehicle types, fleet size and
14	weights, and traffic volumes.
15	(C) Natural disaster.—Seismic and
16	other vulnerabilities and their potential impacts.
17	(D) Design standards.—Desirable de-
18	sign policies and standards for future improve-
19	ments, including safety improvement and addi-
20	tional access points.
21	(E) System wide needs.—Identification
22	of both urban and rural needs.
23	(F) Potential system expansion, up-
24	GRADES, OR OTHER CHANGES.—Deployment of
25	advanced materials and intelligent technologies;

- critical multi-state rural corridors needing capacity, safety, and operational enhancements; urban and multi-state corridor additions; bypasses of major cities that ensure efficient long-haul travel; improvements to inter-modal linkages; strategies to enhance asset preservation; and implementation strategies.
 - (G) COMMUNITY VALUES.—Consideration of alternative approaches to maintaining or enhancing community values in those neighborhoods adjacent to the Interstate System.
 - (H) Environmental issues.—Consideration of alternative approaches to addressing environmental concerns relative to recommended alternatives.
 - (I) System Performance.—Evaluation and assessment of the current and future capabilities for conducting system-wide real-time performance data collection and analysis, traffic monitoring, system operations and management.
 - (5) ALTERNATIVES.—A range of policy recommendations shall be developed as a part of the plan under this subsection to address identified future needs of the Interstate System. The alternatives

1	shall include funding needs and potential approaches
2	to provide those funds.
3	(6) Membership.—
4	(A) Composition.—The Commission shall
5	be composed of nine members of whom—
6	(i) three members shall be appointed
7	by the Secretary;
8	(ii) two members shall be appointed
9	by the Speaker of the House of Represent-
10	atives;
11	(iii) one member shall be appointed by
12	the minority leader of the House of Rep-
13	resentatives;
14	(iv) two members shall be appointed
15	by the majority leader of the Senate; and
16	(v) one member shall be appointed by
17	the minority leader of the Senate.
18	(B) QUALIFICATIONS.—Members ap-
19	pointed under subparagraph (A) shall be ap-
20	pointed from among individuals that have a
21	concern for maintaining a strong role for the
22	Interstate System in the future of the Nation
23	and may include representatives from Federal,
24	State, and local governments, other transpor-
25	tation authorities or agencies, and organizations

1	representing surface transportation owners and
2	operators.
3	(C) Terms.—Members shall be appointed
4	for the life of the Commission.
5	(D) VACANCIES.—A vacancy in the Com-
6	mission shall be filled in the manner in which
7	the original appointment was made.
8	(E) Travel expenses.—Member shall
9	serve without pay but shall receive travel ex-
10	penses, including per diem in lieu of subsist-
11	ence, in accordance with sections 5702 and
12	5703 of title 5, United States Code.
13	(F) Chairman of the
14	Commission shall be elected by the members.
15	(7) Staff.—
16	(A) In General.—The Commission may
17	engage the services of an appropriate organiza-
18	tion, agency, or firm to conduct the study under
19	this subsection, but the Commission shall pro-
20	vide strategic guidance for the study.
21	(B) Detail staff.—Upon request of the
22	Commission, the Secretary may detail, on a re-
23	imbursable basis, any of the personnel of the
24	Department of Transportation to the Commis-

- sion to assist the Commission in carrying out its duties under this subsection.
 - (C) COOPERATION.—The Secretary shall cooperate with the Commission in the study, including providing the Commission with such nonconfidential data and information as necessary for conducting and completing the study.
 - (8) Administrative support services.— Upon the request of the Commission, the Secretary shall provide to the Commission, on a reimbursable basis, the administrative support and services necessary for the Commission to carry out its responsibilities under this subsection.
 - (9) Report and recommendations.—Not later than September 30, 2006, the Commission shall transmit to Congress a final report on the results of the study conducted under this subsection, including recommendations to address the needs identified in the study.
 - (10) TERMINATION.—The Commission shall terminate on the 180th day following the date of transmittal of the report under paragraph (9). By such 180th day, the Commission shall deliver all records and papers of the Commission to the Archi-

1	vist of the United States for deposit in the National
2	Archives.
3	(11) Authorization of appropriations.—
4	There is authorized to be appropriated from the
5	Highway Trust Funds (other than the Mass Transit
6	Account) to carry out this subsection \$1,000,000 for
7	each of fiscal years 2005 and 2006.
8	(12) Applicability of title 23, united
9	STATES CODE.—Funds authorized to be appro-
10	priated by this section shall be available for obliga-
11	tion in the same manner as if such funds were ap-
12	portioned under chapter 1 of title 23, United States
13	Code; except that the Federal share of the cost of
14	activities carried out under this subsection shall be
15	100 percent and such funds shall remain available
16	until expended.
17	SEC. 1122. ADJUSTMENTS FOR THE SURFACE TRANSPOR
18	TATION EXTENSION ACT OF 2004, PART V.
19	[Reserved]
20	SEC. 1123. ROADWAY SAFETY.
21	(a) Road Safety.—
22	(1) IN GENERAL.—The Secretary shall enter
23	into an agreement to assist in the activities of a na-
24	tional nonprofit organization that is dedicated solely
25	to improving public road safety—

1	(A) by improving the quality of data per-
2	taining to public road hazards and design fea-
3	tures that affect or increase the severity of
4	motor vehicle crashes;
5	(B) by developing and carrying out a pub-
6	lic awareness campaign to educate State and
7	local transportation officials, public safety offi-
8	cials, and motorists regarding the extent to
9	which public road hazards and design features
10	are a factor in motor vehicle crashes; and
11	(C) by promoting public road safety re-
12	search and technology transfer activities.
13	(2) Funding.—There is authorized to be ap-
14	propriated from the Highway Trust Fund (other
15	than the Mass Transit Account) \$500,000 for each
16	of fiscal years 2005 through 2009 to carry out this
17	subsection.
18	(3) Applicability of title 23.—Funds made
19	available by this subsection shall be available for ob-
20	ligation in the same manner as if such funds were
21	apportioned under chapter 1 of title 23, United
22	States Code, except that the funds shall remain
23	available until expended.

(b) BICYCLE AND PEDESTRIAN SAFETY GRANTS.—

1	(1) In General.—The Secretary shall make
2	grants to a national, not-for-profit organization en-
3	gaged in promoting bicycle and pedestrian safety—
4	(A) to operate a national bicycle and pe-
5	destrian clearinghouse;
6	(B) to develop information and educational
7	programs; and
8	(C) to disseminate techniques and strate-
9	gies for improving bicycle and pedestrian safety.
10	(2) Funding.—There is authorized to be ap-
11	propriated from the Highway Trust Fund (other
12	than the Mass Transit Account) \$500,000 for each
13	of fiscal years 2004 through 2009 to carry out this
14	subsection.
15	(3) Applicability of title 23.—Funds made
16	available by this subsection shall be available for ob-
17	ligation in the same manner as if such funds were
18	apportioned under chapter 1 of title 23, United
19	States Code, except that the funds shall remain
20	available until expended.
21	SEC. 1124. EQUITY REQUIREMENT.
22	(a) General Provisions.—The Secretary may not
23	apportion before August 1, 2006, any funds for any of
24	the programs referred to in subsection (b) for fiscal year

1	2006 unless, after the date of enactment of this Act, a
2	law has been enacted that—
3	(1) increases the guaranteed rate of return pur-
4	suant to section 105 of title 23, United States Code,
5	to 92 percent in fiscal year 2006, 93 percent in fis-
6	cal year 2007, 94 percent in fiscal year 2008, and
7	95 percent in fiscal year 2009; and
8	(2) requires that each State receive apportion-
9	ments for such programs for each of such fiscal
10	years that in the aggregate are at least equal to the
11	greater of—
12	(A) the State's minimum guaranteed rate
13	of return required under paragraph (1); and
14	(B) the State's prior fiscal year's appor-
15	tioned highway funds for programs referred in
16	subsection (b) plus an amount equal to the
17	State's prior year apportioned funds for such
18	programs multiplied by the percentage increase
19	in the consumer price index during the 12-
20	month period ending June 30 of the calendar
21	year in which the fiscal year begins.
22	(b) APPLICABILITY.—The withholding of apportioned
23	funds under subsection (a) shall apply to the following
24	programs:

1	(1) The National Highway System program
2	under section 103(b) of title 23, United States Code.
3	(2) The high priority projects program under
4	section 117 of such title.
5	(3) The Interstate maintenance program under
6	section 119 of such title.
7	(4) The surface transportation program under
8	section 133 of such title.
9	(5) Metropolitan planning under chapter 52 of
10	title 49, United States Code.
11	(6) The highway bridge replacement and reha-
12	bilitation program under section 144 of title 23,
13	United States Code.
14	(7) The congestion mitigation and air quality
15	improvement program under section 149 of such
16	title.
17	(8) The recreational trails program under sec-
18	tion 206 of such title.
19	(9) The Appalachian development highway sys-
20	tem under subtitle IV of title 40, United States
21	Code.
22	(10) The freight intermodal connectors program
23	under section 1303 of this Act.
24	(11) The coordinated border infrastructure pro-
25	gram under section 1302 of this Act.

1	(12) The high risk rural road safety improve-
2	ment program under section 1403 of this Act.
3	(13) The safe routes to schools program under
4	section 1120 of this Act.
5	(14) The minimum guarantee program under
6	section 105 of title 23, United States Code.
7	(c) Consideration of Commission Findings.—In
8	considering a law that increases the guaranteed rate of
9	return referred to in subsection (a), Congress should con-
10	sider the findings of the report on alternative short-term
11	sources of Highway Trust Fund revenue to be published
12	by the National Commission on Future Revenue Sources
13	to Support the Highway Trust Fund pursuant to section
13 14	to Support the Highway Trust Fund pursuant to section 1121 of this Act.
14	1121 of this Act.
14 15	1121 of this Act. Subtitle B—Congestion Relief
141516	1121 of this Act. Subtitle B—Congestion Relief SEC. 1201. MOTOR VEHICLE CONGESTION RELIEF.
1415161718	1121 of this Act. Subtitle B—Congestion Relief SEC. 1201. MOTOR VEHICLE CONGESTION RELIEF. (a) IN GENERAL.—Title 23, United States Code, is
1415161718	1121 of this Act. Subtitle B—Congestion Relief SEC. 1201. MOTOR VEHICLE CONGESTION RELIEF. (a) IN GENERAL.—Title 23, United States Code, is amended by inserting after section 138 the following:
141516171819	1121 of this Act. Subtitle B—Congestion Relief SEC. 1201. MOTOR VEHICLE CONGESTION RELIEF. (a) IN GENERAL.—Title 23, United States Code, is amended by inserting after section 138 the following: '§ 139. Motor vehicle congestion relief
14 15 16 17 18 19 20	Subtitle B—Congestion Relief SEC. 1201. MOTOR VEHICLE CONGESTION RELIEF. (a) IN GENERAL.—Title 23, United States Code, is amended by inserting after section 138 the following: '\$ 139. Motor vehicle congestion relief (a) IN GENERAL.—Each State that has an urbanized
14 15 16 17 18 19 20 21	Subtitle B—Congestion Relief SEC. 1201. MOTOR VEHICLE CONGESTION RELIEF. (a) In General.—Title 23, United States Code, is amended by inserting after section 138 the following: '§ 139. Motor vehicle congestion relief '(a) In General.—Each State that has an urbanized area with an urbanized area population of over 200,000

1	under subsection (b), for congestion relief activities in
2	such urbanized areas in accordance with this section.
3	(b) Calculation of Amount.—The portion of a
4	State's apportionments for a fiscal year to be obligated
5	for congestion relief activities under subsection (a) shall
6	be determined by multiplying—
7	'(1) the total of amounts apportioned to the
8	State under each of paragraphs (1), (2), (3), and (4)
9	of section 104(b) in such fiscal year; by
10	'(2) 10 percent; by
11	'(3) the percentage of the State's population re-
12	siding in urbanized areas of the State with an ur-
13	banized area population of over 200,000 individuals.
14	(c) Allocation Between Under One and
15	UNDER THREE CONGESTION RELIEF ACTIVITIES.—Of
16	the total amount of a State's apportionments to be obli-
17	gated for congestion relief activities for a fiscal year as
18	calculated under subsection (b)—
19	'(1) 40 percent shall be obligated for under one
20	congestion relief activities;
21	(2) 35 percent shall be obligated for under
22	three congestion relief activities; and
23	'(3) 25 percent shall be obligated at the discre-
24	tion of the State department of transportation for 1
25	or more of the following:

1	'(A) Under one congestion relief activities.
2	'(B) Under three congestion relief activi-
3	ties.
4	'(C) Capital costs for transit projects that
5	are eligible for assistance under chapter 53 of
6	title 49.
7	'(D) Demand relief projects and activities
8	that shift demand to non-peak hours or to other
9	modes of transportation or that reduce the
10	overall level of demand for roads through such
11	means as telecommuting, ridesharing, alter-
12	native work hour programs, and value pricing.
13	'(d) Obligation of Amounts.—
14	'(1) In general.—In complying with the re-
15	quirements of this section, the amounts obligated by
16	a State for congestion relief activities under sub-
17	section (a) shall be allocated among the individual
18	programs for which funds are apportioned under
19	sections $104(b)(1)$, $104(b)(2)$, $104(b)(3)$, and
20	104(b)(4).
21	(2) Limitation on statutory construc-
22	TION.—Nothing in this subsection shall be construed
23	as requiring a State to obligate proportional or equal
24	amounts under sections $104(b)(1)$, $104(b)(2)$,

- 1 104(b)(3), and 104(b)(4) for any congestion relief
- 2 activity under this section.
- 3 '(e) Limitation on Statutory Construction.—
- 4 Nothing in this section shall be construed as altering or
- 5 otherwise affecting the applicability of the requirements
- 6 of this chapter (including requirements relating to the eli-
- 7 gibility of a project for assistance under the program, the
- 8 location of the project, and the Federal-share payable on
- 9 account of the project) to amounts apportioned to a State
- 10 for a program under section 104(b) that are obligated by
- 11 the State for congestion relief activities under subsection
- 12 (a).
- 13 '(f) Joint Responsibility.—Each State, each af-
- 14 fected metropolitan planning organization, and the Sec-
- 15 retary shall jointly ensure compliance with this section.
- 16 '(g) Transfers.—
- 17 '(1) IN GENERAL.—A State may transfer a por-
- tion of the amount that the State must obligate for
- under one congestion relief activities in a fiscal year
- 20 under this section to the amount the State must ob-
- 21 ligate for under three congestion relief activities
- under this section if the State certifies to the Sec-
- retary that there are no under one congestion relief
- 24 activities for which such portion can be obligated in
- such fiscal year and the Secretary does not dis-

1	approve such transfer within 30 days after the date
2	of such certification.
3	(2) Limitation.—The amount that a State
4	may transfer in a fiscal year under this subsection
5	may not reduce the amount the State must obligate
6	for under one congestion relief activities to less than
7	10 percent of the total amount of the State's appor-
8	tionments to be obligated for congestion relief activi-
9	ties for such fiscal year as calculated under sub-
10	section (b).
11	'(3) Treatment.—Amounts transferred by a
12	State under this subsection for a fiscal year shall be
13	included in the amount of the State's apportion-
14	ments allocated for under three congestion relief ac-
15	tivities for such fiscal year under subsection (c)(2).
16	'(h) Definitions.—In this section, the following
17	definitions apply:
18	'(1) Congestion relief activities.—
19	(A) IN GENERAL.—The term "congestion
20	relief activity' means any activity, project, or
21	program that has as its primary purpose, as de-
22	termined by the State transportation depart-
23	ment, the relief of motor vehicle congestion.
24	(B) Inclusions.—Such term includes the
25	following:

1	((') D !' () () 1 ! 1 ! !
1	'(i) Relief of motor vehicle congestion
2	through additional capacity, construction
3	of additional lanes, improvements to inter-
4	changes, improved access to major termi-
5	nals, construction of parallel roads, con-
6	struction of truck only lanes, and major
7	arterial improvements.
8	'(ii) Transportation systemwide oper-
9	ational improvements targeted at increas-
10	ing motor vehicle travel reliability through
11	such means as incident management pro-
12	grams, traffic monitoring and surveillance,
13	and traveler information initiatives.
14	'(iii) Maximizing efficient use of exist-
15	ing motor vehicle travel capacity through
16	such means as reversible lanes, coordinated
17	traffic signalization, and managed lanes or
18	other lane management strategies.
19	(C) Exclusions.—Such term does not in-
20	clude demand relief projects and activities that
21	shift demand to non-peak hours or to other
22	modes of transportation or that reduce the
23	overall level of demand for roads through such
24	means as telecommuting, ridesharing, alter-

native work hour programs, and value pricing.

1	(2) Under one congestion relief activi-
2	TIES.—The term "under one congestion relief activ-
3	ity" means a congestion relief activity that—
4	'(A) will be completed within one year
5	after the date of commencement of onsite im-
6	provements;
7	'(B) has a total projected cost of less than
8	\$1,000,000; and
9	'(C) will improve conditions in the applica-
10	ble urbanized area or is an element of the con-
11	gestion management system of the applicable
12	metropolitan planning organization.
13	(3) Under three congestion relief ac-
14	TIVITIES.—The term "under three congestion relief
15	activities" means congestion relief activities that—
16	'(A) will be completed within 3 years after
17	the date of commencement of onsite improve-
18	ments; and
19	'(B) will improve conditions in the applica-
20	ble urbanized area or is an element of the con-
21	gestion management system of the applicable
22	metropolitan planning organization.'.
23	(b) Conforming Amendment.—The analysis for
24	chapter I of such title is amended by inserting after the
25	item relating to section 138 the following:

 $^{^{\}circ}139$. Motor vehicle congestion relief.'.

1	(c) Motor Vehicle Defined.—Title 23, United
2	States Code, is amended—
3	(1) in section 154(a)(2), relating to the defini-
4	tion of motor vehicle, by inserting 'streets, roads,
5	and' before 'highways';
6	(2) by redesignating paragraph (2) of section
7	154(a) as paragraph (38);
8	(3) by moving such redesignated paragraph
9	from section 154(a) to the end of section 101(a);
10	(4) by redesignating paragraphs (3) and (4) of
11	section 154(a) as paragraphs (2) and (3), respec-
12	tively;
13	(5) in section 153(i)—
14	(A) by striking paragraph (2); and
15	(B) by redesignating paragraphs (3) and
16	(4) as paragraphs (2) and (3), respectively;
17	(6) in section 164(a)(4) by striking 'means' and
18	all that follows through 'rail line or' and inserting
19	'does not include'; and
20	(7) in section 405(f)—
21	(A) by striking paragraph (2); and
22	(B) by redesignating paragraphs (3), (4),
23	(5), and (6) as paragraphs (2) , (3) , (4) , and
24	(5).

1	SEC. 1202. TRANSPORTATION SYSTEMS MANAGEMENT AND
2	OPERATIONS.
3	(a) Definitions.—
4	(1) Operating costs for traffic moni-
5	TORING, MANAGEMENT, AND CONTROL.—Section
6	101(a)(17) of title 23, United States Code, is
7	amended by inserting 'transportation systems man-
8	agement and operations and' after 'associated with'.
9	(2) OPERATIONAL IMPROVEMENT.—Section
10	101(a)(18)(A)(i) of such title is amended—
11	(A) by inserting 'transportation systems
12	management and operations, including after
13	'for'; and
14	(B) by inserting 'equipment and programs
15	for transportation response to natural disas-
16	ters,' after 'incident management programs,'.
17	(3) Transportation systems management
18	AND OPERATIONS.—Section 101(a) of such title is
19	further amended by adding at the end the following:
20	(39) Transportation systems management
21	AND OPERATIONS.—
22	(A) IN GENERAL.—The term "transpor-
23	tation systems management and operations"
24	means an integrated program to optimize the
25	performance of existing infrastructure through
26	the implementation of multimodal and inter-

modal, cross-jurisdictional systems, services, and projects designed to preserve capacity and improve the security, safety, and reliability of Federal-aid highways.

> (B) Included activities and improve-MENTS.—The term includes regional operations collaboration and coordination activities between transportation and public safety agencies and improvements such as traffic detection and surveillance. arterial management, freeway management, demand management, work zone management, emergency management, tronic toll collection, automated enforcement, traffic operations measures to improve capacity, traffic signal coordination, optimization of traffic signal timing, traffic incident management, roadway weather management, traveler information services, commercial vehicle operations, traffic control, freight management, and coordination of highway, rail, transit, bicycle, and pedestrian operations.'.

- 22 (b) Surface Transportation Program Eligi23 BILITY.—Section 133(b) of such title is amended—
- 24 (1) by redesignating paragraphs (13) and (14) 25 as paragraphs (12) and (13), respectively; and

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1	(2) by adding at the end the following:
2	'(14) Regional transportation operations col-
3	laboration and coordination activities that are asso-
4	ciated with regional improvements, including activi-
5	ties for traffic incident management, technology de-
6	ployment, emergency management and response,
7	traveler information, and regional congestion relief.'.
8	(c) National Highway System Eligibility.—
9	Section 103(b)(6) of such title is amended by adding at
10	the end the following:
11	'(Q) Capital, operating, and systems main-
12	tenance costs for transportation systems man-
13	agement and operations.'.
14	(d) Transportation Systems Management and
15	OPERATIONS.—Subchapter I of chapter 1 of such title is
16	further amended by adding at the end the following:
17	'§ 166. Transportation systems management and oper-
18	ations
19	'(a) AUTHORITY.—The Secretary may—
20	'(1) encourage transportation system managers,
21	operators, public safety officials, and transportation
22	planners within an urbanized area, who are actively
23	engaged in and responsible for conducting activities
24	relating to day-to-day management, operations, pub-
25	lic safety, and planning of transportation facilities

1	and services, to collaborate and coordinate on a re-
2	gional level in a continuous and sustained manner
3	for improved transportation systems management
4	and operations, including, at a minimum—
5	'(A) developing a regional concept of oper-
6	ations that defines a regional strategy shared
7	by all transportation and public safety partici-
8	pants for how the region's systems should be
9	managed, operated, and measured;
10	'(B) sharing of information among opera-
11	tors, service providers, public safety officials,
12	and the general public; and
13	(C) guiding, in a regionally-coordinated
14	manner, the implementation of regional trans-
15	portation system management and operations
16	initiatives, including emergency evacuation and
17	response, traffic incident management, tech-
18	nology deployment, and traveler information
19	systems delivery, in a manner consistent with
20	and integrated into the ongoing metropolitan
21	and statewide transportation planning processes
22	and regional intelligent transportation system
23	architecture, if required; and

(2) encourage States to establish a system of

basic real-time monitoring capability for the surface

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- 1 transportation system and provide the capability and
- 2 means to share that data among agencies (including
- 3 highway, transit, and public safety agencies), juris-
- 4 dictions (including States, cities, counties, and areas
- 5 represented by metropolitan planning organizations),
- 6 private-sector entities, and the traveling public.
- 7 '(b) Execution.—To support the successful execu-
- 8 tion of transportation systems management and oper-
- 9 ations activities, the Secretary may undertake the fol-
- 10 lowing activities:
- 11 '(1) Assist and cooperate with other Federal de-
- 12 partments and agencies, State and local govern-
- ments, metropolitan planning organizations, private
- industry representatives, and other interested parties
- to improve regional collaboration and real-time infor-
- 16 mation sharing between transportation system man-
- agers and operators, public safety officials, emer-
- gency managers, and the general public to increase
- the security, safety, and reliability of Federal-aid
- highways.
- 21 '(2) Issue, if necessary, new guidance or regula-
- tions for the procurement of transportation system
- 23 management and operations facilities, equipment,
- and services, including equipment procured in prepa-
- 25 ration for natural disasters and emergencies, system

1	hardware, software, and software integration serv-
2	ices.'.
3	(e) Conforming Amendment.—The analysis for
4	such chapter is further amended by adding at the end the
5	following:
	'166. Transportation systems management and operations.'.
6	(f) Intelligent Transportation System Pro-
7	CUREMENT POLICY.—
8	(1) Study.—The Secretary shall—
9	(A) conduct a study of the current policies
10	and practices for the procurement of intelligent
11	transportation system facilities, equipment, and
12	services; and
13	(B) develop a conceptual plan with alter-
14	native approaches for expediting and stream-
15	lining such procurements at the State level.
16	(2) RECOMMENDATIONS.—Based on the results
17	of the study, the Secretary shall make recommenda-
18	tions in the report under paragraph (4) regarding
19	procurement standards, including recommendations
20	regarding any changes in Federal and State stat-
21	utes, regulations, and policies necessary to ensure
22	that national interests are served in meeting future
23	intelligent transportation system needs

1	(3) Specific matters to be addressed.—
2	The study under this subsection shall specifically ad-
3	dress the following:
4	(A) Current condition.—The current
5	practices and policies relating to procurement of
6	intelligent transportation system facilities,
7	equipment, and services, including equipment
8	procured in preparation for natural disasters
9	and emergencies, system hardware, software,
10	and software integration services.
11	(B) Assessment of Need for Policy
12	REFORM.—The ability of current practices and
13	policies to achieve the successful implementa-
14	tion of intelligent transportation system goals
15	and the need for national policy reform to expe-
16	dite and streamline procurements necessary to
17	meet such goals.
18	(C) Alternatives.—The range of legisla-
19	tive, regulatory, and policy alternatives to ad-
20	dress identified needs and goals, including fund-
21	ing needs.
22	(D) RECOMMENDATIONS.—Recommenda-
23	tions regarding procurement standards, includ-
24	ing recommendations regarding any changes in

Federal and State statutes, regulations, and

- policies necessary for expedited and streamlined
 procurements.
- 3 (4) REPORT AND RECOMMENDATIONS.—Not 4 later than March 31, 2006, the Secretary shall 5 transmit to the appropriate committees of Congress 6 a final report regarding the results of the study con-7 ducted under this subsection and recommendations 8 to address the needs identified in such study.
 - (5) Initiation of Rulemaking Proceeding.—To the extent any recommendation made by the Secretary under this subsection may be implemented by regulation, the Secretary shall initiate a rulemaking proceeding to address such recommendation not later than the 90th day following the date of submission of the report under paragraph (4).
 - (6) AUTHORIZATION OF APPROPRIATIONS.—
 There is authorized to be appropriated from the Highway Trust Fund (other than the Mass Transit Account) \$1,000,000 in fiscal year 2005 to carry out this subsection.
 - (7) APPLICABILITY OF TITLE 23.—Funds made available to carry out this subsection shall be available for obligation in the same manner as if such funds were apportioned under chapter 1 of title 23,

1	United States Code; except that the Federal share of
2	the cost of the study under this subsection shall be
3	100 percent and such funds shall remain available
4	until expended.
5	SEC. 1203. REAL-TIME SYSTEM MANAGEMENT INFORMA-
6	TION PROGRAM.
7	(a) Establishment.—
8	(1) In general.—The Secretary shall establish
9	a real-time system management information pro-
10	gram to provide, in all States, the capability to mon-
11	itor, in real-time, the traffic and travel conditions of
12	the Nation's major highways and to share that in-
13	formation to improve the security of the surface
14	transportation system, to address congestion prob-
15	lems, to support improved response to weather
16	events and surface transportation incidents, and to
17	facilitate national and regional highway traveler in-
18	formation.
19	(2) Purposes.—The purposes of the real-time
20	system management information program are to—
21	(A) establish, in all States, a system of
22	basic real-time information for managing and
23	operating the surface transportation system;
24	(B) identify longer range real-time high-
25	way and transit monitoring needs and develop

1	plans and strategies for meeting such needs;
2	and
3	(C) provide the capability and means to
4	share that data with State and local govern-
5	ments and the traveling public.
6	(b) National Steering Committee.—
7	(1) In general.—The Secretary shall establish
8	a national steering committee to assist in the devel-
9	opment of data exchange formats under subsection
10	(e).
11	(2) Representatives.—The national steering
12	committee shall consist of representatives of State
13	transportation departments, metropolitan planning
14	organizations, local governments, nonprofit entities,
15	the private sector, and academia.
16	(3) Purpose.—The purpose of the national
17	steering committee shall be to provide guidance re-
18	garding the content and uniformity of data exchange
19	formats.
20	(c) Data Exchange Formats.—Not later than 2
21	years after the date of enactment of this Act, the Sec-
22	retary shall establish data exchange formats based on rec-
23	ommendations of the steering committee established under
24	subsection (b) to ensure that the data provided by highway

25 and transit monitoring systems, including statewide inci-

- 1 dent reporting systems, can readily be exchanged across
- 2 jurisdictional boundaries, facilitating nationwide avail-
- 3 ability of information.
- 4 (d) REGIONAL INTELLIGENT TRANSPORTATION SYS-
- 5 TEM ARCHITECTURE.—
- 6 (1) Addressing information needs.—As
- 7 State and local governments develop or update re-
- 8 gional intelligent transportation system architec-
- 9 tures, described in section 940.9 of title 23, Code of
- 10 Federal Regulations, such governments shall explic-
- itly address real-time highway and transit informa-
- tion needs and the systems needed to meet such
- needs, including addressing coverage, monitoring
- systems, data fusion and archiving, and methods of
- exchanging or sharing highway and transit informa-
- tion.
- 17 (2) Data exchange.—States shall incorporate
- the data exchange formats established by the Sec-
- retary under subsection (c) to ensure that the data
- provided by highway and transit monitoring systems
- 21 may readily be exchanged with State and local gov-
- 22 ernments and may be made available to the traveling
- public.
- 24 (e) Eligibility.—Subject to project approval by the
- 25 Secretary, a State may obligate funds apportioned to the

- 1 State under sections 104(b)(1), 104(b)(2), and 104(b)(3)
- 2 of title 23, United States Code, for activities related to
- 3 the planning and deployment of real-time monitoring ele-
- 4 ments that advance the goals and purposes described in
- 5 subsection (a).
- 6 (f) Limitation on Statutory Construction.—
- 7 Nothing in this section shall be construed as altering or
- 8 otherwise affecting the applicability of the requirements
- 9 of chapter 1 of title 23, United States Code (including
- 10 requirements relating to the eligibility of a project for as-
- 11 sistance under the program, the location of the project,
- 12 and the Federal-share payable on account of the project),
- 13 to amounts apportioned to a State for a program under
- 14 section 104(b) that are obligated by the State for activities
- 15 and projects under this section.
- 16 (g) Statewide Incident Reporting System De-
- 17 FINED.—In this section, the term 'statewide incident re-
- 18 porting system' means a statewide system for facilitating
- 19 the real-time electronic reporting of surface transportation
- 20 incidents to a central location for use in monitoring the
- 21 event, providing accurate traveler information, and re-
- 22 sponding to the incident as appropriate.

125 SEC. 1204. EXPEDITED NATIONAL INTELLIGENT TRANSPOR-2 TATION SYSTEMS DEPLOYMENT PROGRAM. 3 (a) Establishment.—The Secretary shall establish a comprehensive program to accelerate the integration, 4 5 interoperability, and deployment of intelligent transportation systems in order to improve the performance of the 6 7 surface transportation system in metropolitan and rural 8 areas. 9 (b) SELECTION OF MODEL PROJECTS.—Under the 10 program, the Secretary may make grants, through com-11 petitive solicitation, for projects that will serve as models to improve transportation efficiency, promote surface 13 transportation safety (including safe freight movement), increase traffic flow (including the flow of intermodal travel at ports of entry), reduce emissions of air pollutants, 15 improve traveler information, enhance alternative transportation modes, build on existing intelligent transpor-17 18 tation system projects, and promote tourism. 19 (c) Other Projects, Programs, and Activi-

- 20 TIES.—Under the program, the Secretary may make
 21 grants for projects, programs, and activities in metropoli22 tan and rural areas that—
 23 (1) contribute to national deployment goals and
- objectives outlined in the national intelligent transportation system program plan;

1	(2) promote cooperation among agencies, juris-
2	dictions, and the private sector, as evidenced by
3	signed memoranda of understanding that clearly de-
4	fine the responsibilities and relations of all parties to
5	a partnership arrangement, including institutional
6	relationships and financial agreements needed to
7	support deployment of intelligent transportation sys-
8	tems;

- (3) encourage private sector involvement and financial commitment to such deployment to the maximum extent practicable through innovative financial arrangements, especially public-private partnerships, including arrangements that generate revenue to offset public investment costs;
- (4) enhance fully integrated intelligent transportation system deployment;
- (5) create technical capacity for effective operations and maintenance of such systems;
- (6) improve safety, mobility, geographic and regional diversity, and economic development in deployment of such systems;
- (7) advance deployment of the 511 traveler information program; and
- 24 (8) advance deployment of other national sys-25 tems, including a statewide incident reporting sys-

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- tem, wireless e-911 system, and road weather infor-
- 2 mation system.
- 3 (d) Applicability of Title 23, United States
- 4 Code.—Funds authorized to be appropriated under sec-
- 5 tion 1101(a)(16) of this Act shall be available for obliga-
- 6 tion to carry out subsection (c)(7) in the same manner
- 7 and to the same extent as if such funds were apportioned
- 8 under chapter 1 of title 23, United States Code; except
- 9 that the Federal share of the cost of projects carried out
- 10 under subsection (c)(7) shall be 80 percent and such funds
- 11 shall remain available until expended.
- 12 SEC. 1205. INTELLIGENT TRANSPORTATION SYSTEMS DE-
- 13 PLOYMENT.
- 14 (a) Purpose.—The purpose of this section is to en-
- 15 sure that a minimum of \$2,500,000,000 of the amounts
- 16 authorized to be appropriated for the National Highway
- 17 System, Interstate maintenance, surface transportation,
- 18 and congestion mitigation and air quality improvement
- 19 programs for fiscal years 2005 through 2009 is utilized
- 20 to expand deployment of intelligent transportation sys-
- 21 tems.
- 22 (b) In General.—Chapter 1 of title 23, United
- 23 States Code, is amended by inserting after section 149 the
- 24 following:

1	'§ 150. Deployment of intelligent transportation sys-
2	tems
3	'(a) In General.—In each of fiscal years 2005
4	through 2009, each State shall obligate a portion of the
5	funds apportioned to the State under sections 104(b)(1),
6	104(b)(2), $104(b)(3)$, and $104(b)(4)$ for such fiscal year,
7	calculated under subsection (b), for projects described in
8	subsection (e) that support deployment of intelligent
9	transportation systems in the State.
10	(b) Calculation of Amount.—The portion of a
11	State's apportionments to be obligated under subsection
12	(a) for projects described in subsection (c) in a fiscal year
13	shall be determined by multiplying \$500,000,000 by the
14	ratio that—
15	'(1) the aggregate of amounts apportioned to
16	the State for such fiscal year under sections
17	104(b)(1), 104(b)(2), 104(b)(3), and 104(b)(4);
18	bears to
19	'(2) the aggregate of amounts apportioned to
20	all States for such fiscal year under such sections.
21	(c) Intelligent Transportation Systems De-
22	PLOYMENT PROJECTS.—Projects for which funds must be
23	obligated under this section include the following:
24	'(1) Performance.—Establishment and imple-
25	mentation of operations systems and services that
26	improve performance in the areas of traffic oper-

- ations, emergency response to surface transportation incidents, surface transportation incident management, weather event response management by State and local authorities, surface transportation network and facility management, construction and work zone management, and traffic flow information.
 - '(2) Networks.—Conducting activities that support the creation of networks that link metropolitan and rural surface transportation systems into an integrated data network, capable of collecting, sharing, and archiving transportation system traffic condition and performance information.
 - '(3) SAFETY.—Implementation of intelligent transportation system technologies that improve highway safety through linkages connecting the vehicle, the infrastructure, and information to the driver.
 - '(4) OPERATION AND MANAGEMENT.—Provision of services necessary to ensure the efficient operation and management of intelligent transportation systems infrastructure, including costs associated with communications, utilities, rent, hardware, software, labor, administrative costs, training, and technical services.
 - '(5) Interagency support.—Provision of support for institutional relationships between trans-

- portation agencies, police, emergency medical services, private emergency operators, freight operators, and shippers.
- 4 '(6) Planning.—Conducting cross-jurisdic-5 tional planning and deployment of regional transpor-6 tation systems operations and management ap-7 proaches.

8 '(d) Obligation of Amounts.—

- 9 '(1) IN GENERAL.—In complying with the re-10 quirements of this section, the amounts obligated by 11 a State for projects under subsection (c) that sup-12 port deployment of intelligent transportation systems 13 in such State under subsection (a) shall be allocated 14 among the individual programs for which funds are 15 apportioned under sections 104(b)(1), 104(b)(2), 16 104(b)(3), and 104(b)(4).
 - '(2) Limitation on statutory construction.—Nothing in this subsection shall be construed as requiring a State to obligate proportional or equal amounts under sections 104(b)(1), 104(b)(2), 104(b)(3), and 104(b)(4) for any congestion relief activity under this section.
- 23 '(e) LIMITATION ON STATUTORY CONSTRUCTION.— 24 Nothing in this section shall be construed as altering or 25 otherwise affecting the applicability of the requirements

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- 1 of this chapter (including requirements relating to the eli-
- 2 gibility of a project for assistance under the program, the
- 3 location of the project, and the Federal-share payable on
- 4 account of the project) to amounts apportioned to a State
- 5 for a program under section 104(b) that are obligated by
- 6 the State for projects under this section.
- 7 '(f) Joint Responsibility.—Each State, each af-
- 8 fected metropolitan planning organization, and the Sec-
- 9 retary shall jointly ensure compliance with this section.'.
- 10 (c) Conforming Amendment.—The analysis for
- 11 such chapter is amended by inserting after the item relat-
- 12 ing to section 149 the following:
 - '150. Deployment of intelligent transportation systems.'.
- 13 SEC. 1206. ENVIRONMENTAL REVIEW OF ACTIVITIES THAT
- 14 SUPPORT DEPLOYMENT OF INTELLIGENT
- 15 TRANSPORTATION SYSTEMS.
- 16 (a) Categorical Exclusions.—Not later than one
- 17 year after the date of enactment of this Act, the Secretary
- 18 shall initiate a rulemaking process to establish, to the ex-
- 19 tent appropriate, categorical exclusions for activities that
- 20 support the deployment of intelligent transportation infra-
- 21 structure and systems from the requirement that an envi-
- 22 ronmental assessment or an environmental impact state-
- 23 ment be prepared under section 102 of the National Envi-
- 24 ronmental Policy Act of 1969 (42 U.S.C. 4321 et seq.)

- 1 (42 U.S.C. 4332) in compliance with the standards for 2 categorical exclusions established by that Act.
- 3 (b) Nationwide Programmatic Agreement.—
- 4 (1) Development.—The Secretary shall develop a nationwide programmatic agreement governing the review of activities that support the deployment of intelligent transportation infrastructure and systems in accordance with section 106 of the National Historic Preservation Act (16 U.S.C. 470f) and the regulations of the Advisory Council on Historic Preservation.
 - (2) Consultation.—The Secretary shall develop the agreement under paragraph (1) in consultation with the National Conference of State Historic Preservation Officers and the Advisory Council on Historic Preservation established under title II of the National Historic Preservation Act (26 U.S.C. 470i et seq.) and after soliciting the views of other interested parties.
- 20 (c) Intelligent Transportation Infrastructure and Systems Defined.—In this section, the term 22 'intelligent transportation infrastructure and systems' 23 means intelligent transportation infrastructure and intelligent transportation systems, as such terms are defined

25 in section 5607.

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1	SEC. 1207. STATE ASSUMPTION OF RESPONSIBILITIES FOR
2	CERTAIN PROGRAMS AND PROJECTS.
3	(a) In General.—Subchapter I of chapter 1 of title
4	23, United States Code, is amended by adding at the end
5	the following:
6	\S 167. State assumption of responsibilities for certain
7	programs and projects
8	'(a) Assumption of Secretary's Responsibil-
9	ITIES UNDER APPLICABLE FEDERAL LAWS.—
10	'(1) Pilot program.—
11	'(A) ESTABLISHMENT.—The Secretary
12	may establish a pilot program under which
13	States may assume the responsibilities of the
14	Secretary under any Federal laws subject to the
15	requirements of this section.
16	(B) FIRST 3 FISCAL YEARS.—In the first
17	3 fiscal years following the date of enactment of
18	this section, the Secretary may allow up to 5
19	States to participate in the pilot program.
20	(2) Scope of Program.—Under the pilot pro-
21	gram, the Secretary may assign, and a State may
22	assume, any of the Secretary's responsibilities (other
23	than responsibilities relating to federally recognized
24	Indian tribes) for environmental reviews, consulta-
25	tion, or decisionmaking or other actions required

1	under any Federal law as such requirements apply
2	to the following projects:
3	'(A) Projects funded under section 104(h).
4	'(B) Transportation enhancement activities
5	under section 133, as such term is defined in
6	section 101(a)(35).
7	(C) Projects as defined in section
8	101(a)(39) and section 5607 of the Transpor-
9	tation Equity Act: A Legacy for Users.
10	'(b) Agreements.—
11	'(1) In general.—The Secretary shall enter
12	into a memorandum of understanding with a State
13	participating in the pilot program setting forth the
14	responsibilities to be assigned under subsection
15	(a)(2) and the terms and conditions under which the
16	assignment is being made.
17	(2) Certification.—Before the Secretary en-
18	ters into a memorandum of understanding with a
19	State under paragraph (1), the State shall certify
20	that the State has in effect laws (including regula-
21	tions) applicable to projects carried out and funded
22	under this title and chapter 53 of title 49 that au-
23	thorize the State to carry out the responsibilities
24	being assumed.

1 '(3) MAXIMUM DURATION.—A memorandum of 2 understanding with a State under this section shall 3 be established for an initial period of no more than 4 3 years and may be renewed by mutual agreement 5 on a periodic basis for periods of not more than 3 6 years.

'(4) Compliance.—

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- '(A) IN GENERAL.—After entering into a memorandum of understanding under paragraph (1), the Secretary shall review and determine compliance by the State with the memorandum of understanding.
- '(B) Renewals.—The Secretary shall take into account the performance of a State under the pilot program when considering renewal of a memorandum of understanding with the State under the program.
- '(c) Selection of States for Pilot Program.—
- '(1) APPLICATION.—To be eligible to participate in the pilot program, a State shall submit to the Secretary an application that contains such information as the Secretary may require. At a minimum, an application shall include—

1	'(A) a description of the projects or classes
2	of projects for which the State seeks to assume
3	responsibilities under subsection (a)(2); and
4	'(B) a certification that the State has the
5	capability to assume such responsibilities.
6	'(2) Public notice.—Before entering into a
7	memorandum of understanding allowing a State to
8	participate in the pilot program, the Secretary
9	shall—
10	'(A) publish notice in the Federal Register
11	of the Secretary's intent to allow the State to
12	participate in the program, including a copy of
13	the State's application to the Secretary and the
14	terms of the proposed agreement with the
15	State; and
16	'(B) provide an opportunity for public com-
17	ment.
18	'(3) Selection Criteria.—The Secretary may
19	approve the application of a State to assume respon-
20	sibilities under the program only if—
21	(A) the requirements under paragraph (2)
22	have been met; and
23	'(B) the Secretary determines that the
24	State has the capability to assume the respon-
25	sibilities.

- 1 '(4) Other federal agency views.—Before
- 2 assigning to a State a responsibility of the Secretary
- 3 that requires the Secretary to consult with another
- 4 Federal agency, the Secretary shall solicit the views
- 5 of the Federal agency.
- 6 '(d) State Defined.—With respect to the rec-
- 7 reational trails program, the term "State" means the
- 8 State agency designated by the Governor of the State in
- 9 accordance with section 206(c)(1).
- 10 '(e) Preservation of Public Interest Consid-
- 11 ERATION.—Nothing in this section shall be construed to
- 12 limit the requirements under any applicable law providing
- 13 for the consideration and preservation of the public inter-
- 14 est, including public participation and community values
- 15 in transportation decisionmaking.'.
- 16 (b) Conforming Amendment.—The analysis for
- 17 subchapter I of chapter 1 of such title is amended by add-
- 18 ing at the end the following:
 - '167. State assumption of responsibilities for certain programs and projects.'.
- 19 SEC. 1208. HOV FACILITIES.
- 20 (a) In General.—Subchapter I of chapter 1 of title
- 21 23, United States Code, is amended by adding at the end
- 22 the following:
- 23 '\\$ 168. HOV facilities
- 24 '(a) IN GENERAL.—

1	'(1) AUTHORITY OF STATE AGENCIES.—A State
2	agency that has jurisdiction over the operation of a
3	HOV facility shall establish the occupancy require-
4	ments of vehicles operating on the facility.
5	'(2) Occupancy requirement.—Except as
6	otherwise provided by this section, no fewer than 2
7	occupants per vehicle may be required for use of a
8	HOV facility.
9	(b) Exceptions.—Notwithstanding the occupancy
10	requirements of subsection (a)(2), the following exceptions
11	shall apply with respect to a State agency operating a
12	HOV facility:
13	'(1) Motorcycles and bicycles.—
14	'(A) In general.—Subject to subpara-
15	graph (B), the State agency shall allow motor-
16	cycles and bicycles to use the HOV facility.
17	(B) Safety exception.—A State agency
18	may restrict use of the HOV facility by motor-
19	cycles or bicycles (or both) if the agency cer-
20	tifies to the Secretary that such use would cre-
21	ate a safety hazard and the Secretary accepts
22	the certification. The Secretary may accept a
23	certification under this subparagraph only after
24	the Secretary publishes notice of the certifi-

1	cation in the Federal Register and provides an
2	opportunity for public comment.
3	(2) Public transportation vehicles.—The
4	State agency may allow public transportation vehi-
5	cles to use the HOV facility if the agency—
6	'(A) establishes requirements for clearly
7	identifying the vehicles; and
8	(B) establishes procedures for enforcing
9	the restrictions on the use of the facility by
10	such vehicles.
11	(3) High occupancy toll vehicles.—The
12	State agency may allow vehicles not otherwise ex-
13	empt pursuant to this subsection to use the HOV fa-
14	cility if the operators of such vehicles pay a toll
15	charged by the agency for use of the facility and the
16	agency—
17	'(A) establishes a program that addresses
18	how motorists can enroll and participate in the
19	toll program;
20	'(B) develops, manages, and maintains a
21	system that will automatically collect the toll;
22	and
23	(C) establishes policies and procedures
24	to

1	'(i) manage the demand to use the fa-
2	cility by varying the toll amount that is
3	charged;
4	'(ii) enforce violations of use of the fa-
5	cility; and
6	'(iii) permit low-income individuals to
7	pay reduced tolls.
8	(4) Low emission and energy-efficient
9	VEHICLES.—
10	'(A) Inherently low-emission vehi-
11	CLE.—Before September 30, 2009, the State
12	agency may allow vehicles that are certified as
13	inherently low-emission vehicles pursuant to
14	section 88.311–93 of title 40, Code of Federal
15	Regulations, and are labeled in accordance with
16	section $88.312-93$ of such title, to use the HOV
17	facility if the agency establishes procedures for
18	enforcing the restrictions on the use of the fa-
19	cility by such vehicles.
20	(B) Other low emission and energy-
21	EFFICIENT VEHICLES.—Before September 30,
22	2009, the State agency may allow vehicles cer-
23	tified as low emission and energy-efficient vehi-
24	cles under subsection (e), and labeled in accord-
25	ance with subsection (e), to use the HOV facil-

1	ity if the operators of such vehicles pay a toll
2	charged by the agency for use of the facility
3	and the agency—
4	'(i) establishes a program that ad-
5	dresses the selection of vehicles under this
6	paragraph; and
7	'(ii) establishes procedures for enforc-
8	ing the restrictions on the use of the facil-
9	ity by such vehicles.
10	(C) Amount of tolls.— Tolls charged
11	under subparagraph (B) may be less than tolls
12	charged under paragraph (3).
13	(c) REQUIREMENTS APPLICABLE TO TOLLS.—
14	'(1) IN GENERAL.—Tolls may be charged under
15	subsections (b)(3) and (b)(4) notwithstanding sec-
16	tion 301 and, except as provided in paragraphs (2)
17	and (3), subject to the requirements of section 129.
18	(2) HOV FACILITIES ON THE INTERSTATE SYS-
19	TEM.—Notwithstanding section 129, tolls may be
20	charged under subsections $(b)(3)$ and $(b)(4)$ on a
21	HOV facility on the Interstate System.
22	(3) Excess toll revenues.—If a State
23	agency makes a certification under the last sentence
24	of section 129(a)(3) with respect to toll revenues col-
25	lected under subsections (b)(3) and (b)(4), the

1	State, in the use of tolls revenues under that sen-
2	tence, shall give priority consideration to projects for
3	developing alternatives to single occupancy vehicle
4	travel and projects for improving highway safety.
5	'(d) HOV FACILITY MANAGEMENT, OPERATION
6	Monitoring, and Enforcement.—
7	'(1) In general.—A State agency that allows
8	vehicles to use a HOV facility under subsection
9	(b)(3) or (b)(4) in a fiscal year shall certify to the
10	Secretary that the agency will carry out the fol-
11	lowing responsibilities with respect to the facility in
12	the fiscal year:
13	'(A) Establishing, managing, and sup-
14	porting a performance monitoring, evaluation
15	and reporting program for the facility that pro-
16	vides for continuous monitoring, assessment
17	and reporting on the impacts that such vehicles
18	may have on the operation of the facility and
19	adjacent highways.
20	(B) Establishing, managing, and sup-
21	porting an enforcement program that ensures
22	that the facility is being operated in accordance
23	with the requirements of this section.
24	(C) Limiting or discontinuing the use of
25	the facility by such vehicles if the presence of

1	such vehicles has degraded the operation of the
2	facility.
3	(2) Degraded facility.—
4	(A) In general.—For purposes of para-
5	graph (1), the operation of a HOV facility shall
6	be considered to be degraded if vehicles oper-
7	ating on the facility are failing to maintain a
8	minimum average operating speed 90 percent of
9	the time over a consecutive 6-month period dur-
10	ing morning or evening weekday peak hour pe-
11	riods (or both).
12	(B) MINIMUM AVERAGE OPERATING
13	SPEED DEFINED.—In subparagraph (A), the
14	term "minimum average operating speed"
15	means—
16	'(i) 45 miles per hour, in the case of
17	a HOV facility with a speed limit of 50
18	miles per hour or greater; and
19	'(ii) not more than 10 miles per hour
20	below the speed limit, in the case of a
21	HOV facility with a speed limit of less
22	than 50 miles per hour.
23	(e) Certification of Low Emission and En-
24	ERGY-EFFICIENT VEHICLES.—Not later than 6 months
25	after the date of enactment of this section, the Adminis-

1	trator of the Environmental Protection Agency shall issue
2	a final rule establishing requirements for certification of
3	vehicles as low emission and energy-efficient vehicles for
4	purposes of this section and requirements for the labeling
5	of such vehicles.
6	'(f) Definitions.—In this section, the following defi-
7	nitions apply:
8	'(1) ALTERNATIVE FUEL VEHICLE.—The term
9	"alternative fuel vehicle" means a vehicle that oper-
10	ates on—
11	'(A) methanol, denatured ethanol, or other
12	alcohols;
13	'(B) a mixture containing at least 85 per-
14	cent of methanol, denatured ethanol, and other
15	alcohols by volume with gasoline or other fuels;
16	'(C) natural gas;
17	'(D) liquefied petroleum gas;
18	'(E) hydrogen;
19	'(F) coal derived liquid fuels;
20	'(G) fuels (except alcohol) derived from bi-
21	ological materials;
22	'(H) electricity (including electricity from
23	solar energy); or
24	'(I) any other fuel that the Secretary pre-
25	scribes by regulation that is not substantially

1	petroleum and that would yield substantial en-
2	ergy security and environmental benefits.
3	(2) HOV FACILITY.—The term "HOV facility"
4	means a high occupancy vehicle facility.
5	(3) Low emission and energy efficient
6	VEHICLE.—The term "low emission and energy-effi-
7	cient vehicle" means a vehicle that—
8	'(A) has been certified by the Adminis-
9	trator of the Environmental Protection Agency
10	as meeting the Tier II emission level established
11	in regulations prescribed by the Administrator
12	under section 202(i) of the Clean Air Act (42
13	U.S.C. 7521(i)) for that make and model year
14	vehicle; and
15	'(B)(i) has been certified by the Adminis-
16	trator to have a 45-mile-per-gallon or greater
17	fuel economy highway rating; or
18	'(ii) is an alternative fuel vehicle.
19	'(4) Public transportation vehicle.—The
20	term "public transportation vehicle" means a vehicle
21	that provides public transportation (as defined in
22	section 5302(a) of title 49).
23	(5) State agency.—The term "State agen-
24	cy", as used with respect to a HOV facility, means
25	an agency of a State or local government having ju-

1	risdiction over the operation of the facility and in-
2	cludes a State transportation department.'.
3	(b) Conforming Amendments.—
4	(1) Program efficiencies.—Section 102 of
5	title 23, United States Code, is amended by striking
6	subsection (a) and redesignating subsections (b) and
7	(e) as subsections (a) and (b), respectively.
8	(2) Chapter analysis.—The analysis for sub-
9	chapter I of chapter 1 of such title is amended by
10	adding at the end the following:
	'168. HOV facilities.'.
11	(c) Technical Amendment.—Section 102(c) of
12	title 23, United States Code, is amended by striking '10
13	years' and all that follows through 'after' and inserting
14	'10 years (or such longer period as the State requests and
15	the Secretary determines to be reasonable) after'.
16	SEC. 1209. CONGESTION PRICING PILOT PROGRAM.
17	(a) Establishment.—Section 1012(b)(1) of the
18	Intermodal Surface Transportation Efficiency Act of 1991
19	(23 U.S.C. 149 note; 105 Stat. 1938) is amended to read
20	as follows:
21	'(1) Establishment—
22	'(A) IN GENERAL.—The Secretary may
23	enter into cooperative agreements with State
24	and local governments to carry out not more
25	than 25 congestion pricing pilot projects.

1	(B) Previously approved projects.—
2	Projects carried out under paragraph (1) shall
3	include each project approved under this sub-
4	section before the date of enactment of the
5	Transportation Equity Act: A Legacy for Users
6	and under which highway tolls are being col-
7	lected as of such date of enactment.'.
8	(b) Low-Income Drivers.— Section 1012(b)(7) of
9	such Act is amended to read as follows:
10	(7) Reduced tolls for low-income driv-
11	ERS.—Any congestion pricing pilot project carried
12	out under this subsection that involves the collection
13	of highway tolls shall include a program to permit
14	low-income drivers to pay a reduced toll amount.'.
15	(c) Set-Aside for Projects not Involving
16	Highway Tolls.—At the end of section 1012(b)(8) of
17	such Act add the following:
18	'(D) Set-aside for projects not in-
19	VOLVING HIGHWAY TOLLS.—Of the amounts
20	made available to carry out this subsection,
21	\$3,000,000 per fiscal year shall be available
22	only for congestion pricing pilot projects that do
23	not involve highway tolls.'.
24	(d) Conforming Amendments.—Section 1012(b)
25	of such Act is amended—

1	(1) in the subsection heading by striking
2	'VALUE PRICING' and inserting 'Congestion Pric-
3	ING';
4	(2) in paragraph (2)—
5	(A) by striking '(2) Notwithstanding' and
6	inserting the following:
7	(2) Federal share; eligible costs.—Not-
8	withstanding';
9	(B) in the first sentence by striking 'pro-
10	grams' and inserting 'projects'; and
11	(C) in the second sentence by striking 'pro-
12	gram' and inserting 'project';
13	(3) in paragraph (3) by striking '(3) Revenues'
14	and inserting the following:
15	'(3) Use of revenues.—Revenues';
16	(4) in paragraph (4)—
17	(A) by striking '(4) Notwithstanding' and
18	inserting the following:
19	(4) Use of tolls on interstate system.—
20	Notwithstanding';
21	(B) by striking 'value pricing pilot pro-
22	gram' and inserting 'congestion pricing pilot
23	project';
24	(5) in paragraph (5)—

1	(A) by striking '(5) The Secretary' and in-
2	serting the following:
3	'(5) Monitoring.—The Secretary'; and
4	(B) by striking 'programs' the first and
5	second place it appears and inserting 'projects';
6	and
7	(6) in paragraph (6) by striking 'value pricing
8	pilot program' and inserting 'congestion pricing pilot
9	project'.
10	SEC. 1210. CONGESTION MITIGATION AND AIR QUALITY IM-
11	PROVEMENT PROGRAM ELIGIBILITY.
12	Section 149(b)(5) of title 23, United States Code, is
13	amended by inserting 'improve transportation systems
14	management and operations,' after 'intersections,'.
15	SEC. 1211. SPECIAL RULES FOR STATE ASSUMPTION OF RE-
16	SPONSIBILITIES.
17	(a) Limitations.—Section 167(a) of title 23, United
18	States Code, as added by section 1207(a) of this Act, is
19	amended by adding at the end the following:
20	'(3) Limitations.—
21	'(A) Procedural and substantive re-
22	QUIREMENTS.—A State that assumes the re-
23	sponsibilities of the Secretary under this section
24	shall be subject to the same procedural and
25	substantive requirements as would apply if the

responsibilities were carried out by the Secretary. When a State assumes responsibilities
for carrying out a Federal law under this section, the State assents to Federal jurisdiction
and shall be solely responsible and solely liable
for complying with and carrying out that law
instead of the Secretary.

- '(B) Assumption of Responsibilities.—
 Any responsibility of the Secretary not assumed
 by the State in a memorandum of understanding shall remain a responsibility of the
 Secretary.
- 13 '(C) POWERS OF OTHER AGENCIES.—
 14 Nothing in this section preempts or limits any
 15 power, jurisdiction, responsibility, or authority
 16 of an agency, other than the Department of
 17 Transportation, with respect to a project.'.
- 18 (b) ACCEPTANCE OF FEDERAL COURTS JURISDIC-19 TION; TERMINATION OF AGREEMENTS.—Section 167(b) 20 of title 23, United States Code, as added by section 21 1207(a) of this Act, is amended by adding at the end the 22 following:
- 23 '(5) ACCEPTANCE OF FEDERAL COURTS JURIS-24 DICTION.—A memorandum of understanding with a 25 State under this section shall include a provision

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- 1 under which the State consents to accept the juris-
- 2 diction of the Federal courts for the compliance, dis-
- 3 charge, and enforcement of any responsibility of the
- 4 Secretary that the State may assume under the
- 5 memorandum.
- 6 '(6) Termination of agreements.—A memo-
- 7 randum of understanding with a State under this
- 8 section shall include a provision authorizing the Sec-
- 9 retary to terminate the agreement if the Secretary,
- after providing an opportunity for a hearing, issues
- a finding that the State is not in compliance with
- the terms of the agreement.'.
- 13 (c) State Subject to Federal Laws.—Section
- 14 167 of title 23, United States Code, as added by section
- 15 1207(a) of this Act, is further amended by adding at the
- 16 end the following:
- 17 '(f) State Subject to Federal Laws.—For pur-
- 18 poses of assuming responsibilities of the Secretary under
- 19 this section, a State agency entering into a memorandum
- 20 of understanding under subsection (b) is deemed to be a
- 21 Federal agency to the extent the State is carrying out the
- 22 Secretary's responsibilities under the National Environ-
- 23 mental Policy Act of 1969 (42 U.S.C. 4321 et seq.), this
- 24 title, and any other provision of Federal law.'.

1 Subtitle C—Mobility and Efficiency

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2	SEC. 1301. NATIONAL CORRIDOR INFRASTRUCTURE IM-
3	PROVEMENT PROGRAM.
4	(a) In General.—The Secretary shall establish and
5	implement a program to make allocations to States for
6	highway construction projects in corridors of national sig-
7	nificance to promote economic growth and international
8	or interregional trade pursuant to the selection factors
9	provided in this section. A State must submit an applica-
10	tion to the Secretary in order to receive an allocation
11	under this section.
12	(b) Selection Process.—
13	(1) Priority.—In the selection process under
14	this section, the Secretary shall give priority to
15	projects in corridors that are a part of, or will be
16	designated as part of, the Dwight D. Eisenhower
17	National System of Interstate and Defense High-
18	ways after completion of the work described in the
19	application received by the Secretary and to any
20	project that will be completed within 5 years of the
21	date of the allocation of funds for the project.
22	(2) Selection factors.—In making alloca-
23	tions under this section, the Secretary shall consider
24	the following factors:

1	(A) The extent to which the corridor pro-
2	vides a link between 2 existing segments of the
3	Interstate System.
4	(B) The extent to which the project will fa-
5	cilitate major multistate or regional mobility
6	and economic growth and development in areas
7	underserved by existing highway infrastructure.
8	(C) The extent to which commercial vehicle
9	traffic in the corridor—
10	(i) has increased since the date of en-
11	actment of the North American Free
12	Trade Agreement Implementation Act (16
13	U.S.C. 4401 et seq.); and
14	(ii) is projected to increase in the fu-
15	ture.
16	(D) The extent to which international
17	truck-borne commodities move through the cor-
18	ridor.
19	(E) The extent to which the project will
20	make improvements to an existing segment of
21	the Interstate System that will result in a de-
22	crease in congestion.
23	(F) The reduction in commercial and other
24	travel time through a major freight corridor ex-
25	pected as a result of the project.

1	(G) The value of the cargo carried by com-
2	mercial vehicle traffic in the corridor and the
3	economic costs arising from congestion in the
4	corridor.
5	(H) The extent of leveraging of Federal
6	funds provided to carry out this section, includ-
7	ing—
8	(i) use of innovative financing;
9	(ii) combination with funding provided
10	under other sections of this Act and title
11	23, United States Code; and
12	(iii) combination with other sources of
13	Federal, State, local, or private funding.
14	(c) Period of Availability.—Funds allocated for
15	a project to a State under this section shall remain avail-
16	able for obligation in that State until 6 months from the
17	day on which they are allocated. Sums not obligated within
18	6 months of the day on which they are allocated shall be
19	available to the Secretary to be allocated for other projects
20	eligible under this section.
21	(d) Federal Share.—The Federal share of the cost
22	of a project under this section shall be determined in ac-
23	cordance with section 120(b) of title 23, United States
24	Code.

1	(e) Applicability of Title 23.—Except as pro-
2	vided in subsections (c) and (d), funds made available by
3	section 1101(a)(10) of this Act to carry out this section
4	shall be available for obligation in the same manner as
5	if such funds were apportioned under chapter 1 of title
6	23, United States Code.
7	(f) STATE DEFINED.—In this section, the term
8	'State' has the meaning such term has under section 101
9	of title 23, United States Code.
10	SEC. 1302. COORDINATED BORDER INFRASTRUCTURE PRO-
11	GRAM.
12	(a) General Authority.—The Secretary shall im-
13	plement a coordinated border infrastructure program
14	under which the Secretary shall distribute funds to border
15	States to improve the safe movement of motor vehicles at
16	or across the border between the United States and Can-
17	ada and the border between the United States and Mexico.
18	(b) Eligible Uses.—A State may use funds appor-
19	tioned under this section only for—
20	(1) improvements in a border region to existing
21	transportation and supporting infrastructure that fa-
22	cilitate cross-border motor vehicle and cargo move-
23	ments;
24	(2) construction of highways and related safety
	(2) construction of highways and related safety

1	that facilitate motor vehicle and cargo movements
2	related to international trade;
3	(3) operational improvements in a border re-
4	gion, including improvements relating to electronic
5	data interchange and use of telecommunications, to
6	expedite cross border motor vehicle and cargo move-
7	ment;
8	(4) modifications to regulatory procedures to
9	expedite safe and efficient cross border motor vehicle
10	and cargo movements; and
11	(5) international coordination of transportation
12	planning, programming, and border operation with
13	Canada and Mexico relating to expediting cross bor-
14	der motor vehicle and cargo movements.
15	(c) Apportionment of Funds.—On October 1 of
16	each fiscal year, the Secretary shall apportion among bor-
17	der States sums authorized to be appropriated to carry
18	out this section for such fiscal year as follows:
19	(1) 20 percent in the ratio that—
20	(A) the total number of incoming commer-
21	cial trucks that pass through the land border
22	ports of entry within the boundaries of a border
23	State, as determined by the Secretary; bears to
24	(B) the total number of incoming commer-
25	cial trucks that pass through such ports of

1	entry within the boundaries of all the border
2	States, as determined by the Secretary.
3	(2) 30 percent in the ratio that—
4	(A) the total number of incoming personal
5	motor vehicles and incoming buses that pass
6	through land border ports of entry within the
7	boundaries of a border State, as determined by
8	the Secretary; bears to
9	(B) the total number of incoming personal
10	motor vehicles and incoming buses that pass
11	through such ports of entry within the bound-
12	aries of all the border States, as determined by
13	the Secretary.
14	(3) 25 percent in the ratio that—
15	(A) the total weight of incoming cargo by
16	commercial trucks that pass through land bor-
17	der ports of entry within the boundaries of a
18	border State, as determined by the Secretary
19	bears to
20	(B) the total weight of incoming cargo by
21	commercial trucks that pass through such ports
22	of entry within the boundaries of all the border
23	States, as determined by the Secretary.
24	(4) 25 percent of the ratio that—

1	(A) the total number of land border ports
2	of entry within the boundaries of a border
3	State, as determined by the Secretary; bears to
4	(B) the total number of land border ports
5	of entry within the boundaries of all the border
6	States, as determined by the Secretary.
7	(d) Applicability of Title 23.—Funds made
8	available to carry out this section shall be available for
9	obligation in the same manner as if such funds were ap-
10	portioned under chapter 1 of title 23, United States Code
11	except that such funds shall not be transferable and shall
12	remain available until expended and the Federal share of
13	the cost of a project under this section shall be 80 percent
14	(e) Definitions.—In this section, the following defi-
15	nitions apply:
16	(1) BORDER REGION.—The term 'border re-
17	gion' means any portion of a border State within 20
18	miles of an international land border with Canada or
19	Mexico.
20	(2) Border State.—The term 'border State
21	means any State that has an international land bor-
22	der with Canada or Mexico.
23	(3) Commercial Truck.—The term 'commer-
24	cial truck' means a commercial motor vehicle as de-

1	fined in section 31301(4) (other than subparagraph
2	(B)) of title 49, United States Code.
3	(4) Motor vehicle.—The term 'motor vehicle'
4	has the meaning such term has under section 101(a)
5	of title 23, United States Code.
6	(5) State.—The term 'State' has the meaning
7	such term has in section 101(a) of such title 23.
8	SEC. 1303. FREIGHT INTERMODAL CONNECTORS.
9	(a) In General.—
10	(1) Establishment.—The Secretary shall es-
11	tablish a freight intermodal connector program to
12	improve productivity and improve the efficiency of
13	the transportation of freight, while mitigating con-
14	gestion in the area of freight intermodal connectors.
15	(2) Purposes.—The purposes of the program
16	shall be—
17	(A) to facilitate and support intermodal
18	freight transportation initiatives at the State
19	and local levels in order to improve freight
20	intermodal connectors and mitigate the impact
21	of congestion in the area of such connectors;
22	and
23	(B) to provide capital funding to address
24	infrastructure and freight operational needs at
25	freight intermodal connectors.

- 1 (b) STATE RESPONSIBILITIES.—Under the program,
- 2 each State shall ensure that intermodal freight transpor-
- 3 tation and trade facilitation and are adequately addressed
- 4 integrated into the project development process, including
- 5 transportation planning, through final design and con-
- 6 struction of freight related transportation projects.

(c) Eligible Projects.—

- (1) In General.—Projects eligible for funding under this section may include the construction of and improvements to publicly owned freight intermodal connectors, the provision of access to such connectors, and operational improvements for such connectors (including capital investment for intelligent transportation systems); except that a project located within the boundaries of an intermodal freight facility shall only include highway infrastructure modifications necessary to facilitate direct intermodal access between the connector and the facility.
- (2) SPECIAL RULE.—If a State that does not have any freight intermodal connectors within its boundaries or has only freight intermodal connectors within its boundaries that are in good condition and provide an adequate level of service, projects within the boundaries of the State that are eligible for assistance under section 103(b)(6) of title 23, United

1	States Code, relating to the National Highway Sys-
2	tem, shall be eligible for funding under this section.
3	(d) Priority.—Under the program, a State shall
4	give priority to projects on freight intermodal connectors
5	to the National Highway System as identified according
6	to the criteria set forth in the report of the Department
7	of Transportation to Congress entitled 'Pulling Together:
8	The NHS and its Connections to Major Intermodal Termi-
9	nals'.
10	(e) Apportionment.—On October 1 of each fiscal
11	year, the Secretary shall apportion among the States sums
12	made available to carry out this section for such fiscal year
13	as follows:
14	(1) 33.3 percent in the ratio that—
15	(A) the number of freight intermodal con-
16	nectors identified in the most recent Intermodal
17	Freight Connectors study of the Federal High-
18	way Administration within the boundaries of a
19	State; bears to
20	(B) the total number of such connectors
21	within the boundaries of all the States.
22	(2) 33.3 percent in the ratio that—
23	(A) the total of each State's annual con-
24	tributions to the Highway Trust Fund (other

1	than the Mass Transit Account) attributable to
2	commercial motor vehicles; bears to
3	(B) the total of such annual contributions
4	by all States.
5	(3) 33.4 percent in the same ratios as funds are
6	apportioned for the National Highway System under
7	clauses (i), (ii), (iii), and (iv) of section 104(b)(1)(A)
8	of title 23, United States Code.
9	(f) APPLICABILITY OF TITLE 23.—Funds made avail-
10	able to carry out this section shall be available for obliga-
11	tion in the same manner as if such funds were apportioned
12	under chapter 1 of title 23, United States Code; except
13	that such funds shall not be transferable and shall remain
14	available until expended and the Federal share of the cost
15	of a project under this section shall be 80 percent.
16	(g) UPDATE REPORT.—Not later than August 1,
17	2005, the Secretary shall publish an update to the report
18	entitled 'Pulling Together: the National Highway System
19	and its Connections to Major Intermodal Terminals'.
20	(h) Definitions.—In this section, the following defi-
21	nitions apply:
22	(1) Freight intermodal connectors.—The
23	term 'freight intermodal connector' means the road-
24	way that connects to an intermodal freight facility
25	that carries or will carry intermodal traffic.

1	(2) Intermodal freight facility.—The
2	term 'intermodal freight facility' means a port, air-
3	port, truck-rail terminal, and pipeline-truck ter-
4	minal.
5	(3) State.—The term 'State' has the meaning
6	such term has in section 101(a) of title 23, United
7	States Code.
8	SEC. 1304. PROJECTS OF NATIONAL AND REGIONAL SIG-
9	NIFICANCE.
10	(a) FINDINGS.—Congress finds the following:
11	(1) Under current law, surface transportation
12	programs rely primarily on formula capital appor-
13	tionments to States.
14	(2) Despite the significant increase for surface
15	transportation program funding in the Transpor-
16	tation Equity Act of the 21st Century, current levels
17	of investment are insufficient to fund critical high-
18	cost transportation infrastructure facilities that ad-
19	dress critical national economic and transportation
20	needs.
21	(3) Critical high-cost transportation infrastruc-
22	ture facilities often include multiple levels of govern-
23	ment, agencies, modes of transportation, and trans-
24	portation goals and planning processes that are not

- easily addressed or funded within existing surface
 transportation program categories.
- 4 (4) Projects of national and regional signifi-4 cance have national and regional benefits, including 5 improving economic productivity by facilitating inter-6 national trade, relieving congestion, and improving 7 transportation safety by facilitating passenger and 8 freight movement.
 - (5) The benefits of such projects described in paragraph (4) accrue to local areas, States, and the Nation as a result of the effect such projects have on the national transportation system.
 - (6) A program dedicated to constructing projects of national and regional significance is necessary to improve the safe, secure, and efficient movement of people and goods throughout the United States and improve the health and welfare of the national economy.
- 19 (b) ESTABLISHMENT OF PROGRAM.—The Secretary 20 shall establish a program to provide grants to qualified 21 entities for projects of national and regional significance.
- 22 (c) Definitions.—

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23 (1) ELIGIBLE PROJECT COSTS.—The term 'eli-24 gible project costs' means the costs of—

1	(A) development phase activities, including
2	planning, feasibility analysis, revenue fore-
3	casting, environmental review, preliminary engi-
4	neering and design work, and other
5	preconstruction activities; and
6	(B) construction, reconstruction, rehabili-
7	tation, and acquisition of real property (includ-
8	ing land related to the project and improve-
9	ments to land), environmental mitigation, con-
10	struction contingencies, acquisition of equip-
11	ment, and operational improvements.
12	(2) ELIGIBLE PROJECT.—The term 'eligible
13	project' means any surface transportation project el-
14	igible for Federal assistance under title 23, United
15	States Code, including freight railroad projects and
16	activities eligible under such title.
17	(3) QUALIFIED ENTITY.—The term 'qualified
18	entity' means a State as defined in section 101(a)
19	of title 23, United States Code.
20	(d) Eligibility.—To be eligible for assistance under
21	this section, a project shall have eligible project costs that
22	are reasonably anticipated to equal or exceed the lesser
23	of—
24	(1) \$500,000,000; or

1	(2) 75 percent of the amount of Federal high-
2	way assistance funds apportioned for the most re-
3	cently completed fiscal year to the State in which
4	the project is located.
5	(e) Applications.—Each qualified entity seeking to
6	receive a grant under this section for an eligible project
7	shall submit to the Secretary an application in such form
8	and in accordance with such requirements as the Secretary
9	shall establish.
10	(f) Competitive Grant Selection and Criteria
11	FOR GRANTS.—
12	(1) IN GENERAL.—The Secretary shall—
13	(A) establish criteria for selecting among
14	projects that meet the eligibility criteria speci-
15	fied in subsection (d);
16	(B) conduct a national solicitation for ap-
17	plications; and
18	(C) award grants on a competitive basis.
19	(2) Criteria for Grants.—The Secretary
20	may approve a grant under this section for a project
21	only if the Secretary determines that the project—
22	(A) is based on the results of preliminary
23	engineering;
24	(B) is justified based on the project's abil-
25	ity—

1	(i) to generate national economic ben-
2	efits, including creating jobs, expanding
3	business opportunities, and impacting the
4	gross domestic product;
5	(ii) to reduce congestion, including
6	impacts in the State, region, and Nation;
7	(iii) to improve transportation safety,
8	including reducing transportation acci-
9	dents, injuries, and fatalities;
10	(iv) to otherwise enhance the national
11	transportation system; and
12	(v) to garner support for non-Federal
13	financial commitments and provide evi-
14	dence of stable and dependable financing
15	sources to construct, maintain, and operate
16	the infrastructure facility; and
17	(C) is supported by an acceptable degree of
18	non-Federal financial commitments, including
19	evidence of stable and dependable financing
20	sources to construct, maintain, and operate the
21	infrastructure facility.
22	(3) Selection considerations.—In selecting
23	a project under this section, the Secretary shall con-
24	sider the extent to which the project—

1	(A) leverages Federal investment by en-
2	couraging non-Federal contributions to the
3	project, including contributions from public-pri-
4	vate partnerships;
5	(B) uses new technologies, including intel-
6	ligent transportation systems, that enhance the
7	efficiency of the project.
8	(C) helps maintain or protect the environ-
9	ment.
10	(4) Preliminary engineering.—In evalu-
11	ating a project under paragraph (2)(A), the Sec-
12	retary shall analyze and consider the results of pre-
13	liminary engineering for the project.
14	(5) Non-federal financial commitment.—
15	(A) EVALUATION OF PROJECT.—In evalu-
16	ating a project under paragraph (2)(C), the
17	Secretary shall require that—
18	(i) the proposed project plan provides
19	for the availability of contingency amounts
20	that the Secretary determines to be reason-
21	able to cover unanticipated cost increases;
22	and
23	(ii) each proposed non-Federal source
24	of capital and operating financing is stable.

1	reliable, and available within the proposed
2	project timetable.
3	(B) Considerations.—In assessing the
4	stability, reliability, and availability of proposed
5	sources of non-Federal financing under sub-
6	paragraph (A), the Secretary shall consider—
7	(i) existing financial commitments;
8	(ii) the degree to which financing
9	sources are dedicated to the purposes pro-
10	posed;
11	(iii) any debt obligation that exists or
12	is proposed by the recipient for the pro-
13	posed project; and
14	(iv) the extent to which the project
15	has a non-Federal financial commitment
16	that exceeds the required non-Federal
17	share of the cost of the project.
18	(6) Regulations.—Not later than 120 days
19	after the date of enactment of this Act, the Sec-
20	retary shall issue regulations on the manner in
21	which the Secretary will evaluate and rate the
22	projects based on the results of preliminary engi-
23	neering, project justification, and the degree of non-
24	Federal financial commitment, as required under
25	this subsection.

1 (7) Project evaluation and rating.—A 2 proposed project may advance from preliminary en-3 gineering to final design and construction only if the 4 Secretary finds that the project meets the require-5 ments of this subsection and there is a reasonable 6 likelihood that the project will continue to meet such 7 requirements. In making such findings, the Sec-8 retary shall evaluate and rate the project as 'highly 9 recommended', 'recommended', or10 ommended' based on the results of preliminary engi-11 neering, the project justification criteria, and the de-12 gree of non-Federal financial commitment, as re-13 quired under this subsection. In rating the projects, 14 the Secretary shall provide, in addition to the overall 15 project rating, individual ratings for each of the cri-16 teria established under the regulations issued under 17 paragraph (6). 18 (g) Letters of Intent and Full Funding 19 Grant Agreements.— 20 (1) Letter of intent.— 21 (A) IN GENERAL.—The Secretary may 22 issue a letter of intent to an applicant announc-23 ing an intention to obligate, for a project under 24 this section, an amount from future available

budget authority specified in law that is not

- more than the amount stipulated as the financial participation of the Secretary in the project.
 - (B) NOTIFICATION.—At least 60 days before issuing a letter under subparagraph (A) or entering into a full funding grant agreement, the Secretary shall notify in writing the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Environment and Public Works of the Senate of the proposed letter or agreement. The Secretary shall include with the notification a copy of the proposed letter or agreement as well as the evaluations and ratings for the project.
 - (C) NOT AN OBLIGATION.—The issuance of a letter is deemed not to be an obligation under sections 1108(c) and (d), 1501, and 1502(a) of title 31, United States Code, or an administrative commitment.
 - (D) Obligation or commitment.—An obligation or administrative commitment may be made only when contract authority is allocated to a project.
- 24 (2) Full funding grant agreement.—

1	(A) In General.—A project financed
2	under this subsection shall be carried out
3	through a full funding grant agreement. The
4	Secretary shall enter into a full funding grant
5	agreement based on the evaluations and ratings
6	required under subsection $(f)(7)$.
7	(B) Terms.—If the Secretary makes a full
8	funding grant agreement with an applicant, the
9	agreement shall—
10	(i) establish the terms of participation
11	by the United States Government in a
12	project under this section;
13	(ii) establish the maximum amount of
14	Government financial assistance for the
15	project;
16	(iii) cover the period of time for com-
17	pleting the project, including a period ex-
18	tending beyond the period of an authoriza-
19	tion; and
20	(iv) make timely and efficient man-
21	agement of the project easier according to
22	the laws of the United States.
23	(C) AGREEMENT.—An agreement under
24	this paragraph obligates an amount of available
25	budget authority specified in law and may in-

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clude a commitment, contingent on amounts to be specified in law in advance for commitments under this paragraph, to obligate an additional amount from future available budget authority specified in law. The agreement shall state that the contingent commitment is not an obligation of the Government. Interest and other financing costs of efficiently carrying out a part of the project within a reasonable time are a cost of carrying out the project under a full funding grant agreement, except that eligible costs may not be more than the cost of the most favorable financing terms reasonably available for the project at the time of borrowing. The applicant shall certify, in a way satisfactory to the Secretary, that the applicant has shown reasonable diligence in seeking the most favorable financing terms.

(3) Amounts.—The total estimated amount of future obligations of the Government and contingent commitments to incur obligations covered by all outstanding letters of intent and full funding grant agreements may be not more than the greater of the amount authorized to carry out this section or an amount equivalent to the last 2 fiscal years of fund-

ing authorized to carry out this section less an
amount the Secretary reasonably estimates is necessary for grants under this section not covered by
a letter. The total amount covered by new letters
and contingent commitments included in full funding
grant agreements may be not more than a limitation
specified in law.

(h) Grant Requirements.—

- (1) IN GENERAL.—A grant for a project under this section shall be subject to all of the requirements of title 23, United States Code, and chapter 52 of title 49, United States Code.
- (2) Other terms and conditions.—The Secretary shall require that all grants under this section be subject to all terms, conditions, and requirements that the Secretary decides are necessary or appropriate for purposes of this section, including requirements for the disposition of net increases in value of real property resulting from the project assisted under this section.
- 21 (i) GOVERNMENT'S SHARE OF PROJECT COST.—
 22 Based on engineering studies, studies of economic feasi23 bility, and information on the expected use of equipment
 24 or facilities, the Secretary shall estimate the cost of a
 25 project receiving assistance under this section. A grant for

- 1 the project is for 80 percent of the project cost, unless
- 2 the grant recipient requests a lower grant percentage. A
- 3 refund or reduction of the remainder may be made only
- 4 if a refund of a proportional amount of the grant of the
- 5 Government is made at the same time.
- 6 (j) FISCAL CAPACITY CONSIDERATIONS.—If the Sec-
- 7 retary gives priority consideration to financing projects
- 8 that include more than the non-Government share re-
- 9 quired under subsection (i) the Secretary shall give equal
- 10 consideration to differences in the fiscal capacity of State
- 11 and local governments.
- 12 (k) Reports.—
- 13 (1) ANNUAL REPORT.—Not later than the first
- Monday in February of 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 that includes a pro-
- posal on the allocation of amounts to be made avail-
- able to finance grants under this section.
- 21 (2) RECOMMENDATIONS ON FUNDING.—The
- 22 annual report under this paragraph shall include
- evaluations and ratings, as required under sub-
- section (f). The report shall also include rec-
- ommendations of projects for funding based on the

- 1 evaluations and ratings and on existing commit-
- 2 ments and anticipated funding levels for the next 3
- fiscal years and for the next 10 fiscal years based
- 4 on information currently available to the Secretary.
- 5 (l) Applicability of Title 23.—Funds made avail-
- 6 able to carry out this section shall be available for obliga-
- 7 tion in the same manner as if such funds were apportioned
- 8 under chapter 1 of title 23, United States Code; except
- 9 that such funds shall not be transferable and shall remain
- 10 available until expended and the Federal share of the cost
- 11 of a project under this section shall be as provided in this
- 12 section.

13 SEC. 1305. DEDICATED TRUCK LANES.

- 14 (a) IN GENERAL.—The Secretary shall establish and
- 15 implement a pilot program to make allocations to States
- 16 for the construction of projects that separate commercial
- 17 truck traffic from other motor vehicle traffic. A State
- 18 must submit an application to the Secretary in order to
- 19 receive an allocation under this section.
- 20 (b) Selection Process.—
- 21 (1) Priority.—In the selection process under
- this section, the Secretary shall give priority to
- projects that provide additional capacity.

1	(2) Selection factors.—In making alloca-
2	tions under this section, the Secretary shall consider
3	the following factors:
4	(A) The extent to which the project will
5	improve the safe and efficient movement of
6	freight.
7	(B) The extent to which the project pro-
8	vides positive separation of commercial trucks
9	from other motor vehicle traffic.
10	(C) The extent to which the project con-
11	nects an intermodal freight facility or an inter-
12	national port of entry to the Dwight D. Eisen-
13	hower National System of Interstate and De-
14	fense Highways by providing limited access
15	lanes that allow commercial truck traffic to
16	enter the Interstate System at the posted speed
17	limit.
18	(D) The extent to which the project will re-
19	move truck traffic from surface streets.
20	(E) The extent to which travel time is ex-
21	pected to be reduced as a result of the proposed
22	project.
23	(F) The extent of leveraging of Federal
24	funds provided to carry out this section, includ-
25	ing—

1	(i) use of innovative financing;
2	(ii) combination with funding provided
3	under other sections of this Act and title
4	23, United States Code; and
5	(iii) combination with other sources of
6	Federal, State, local, or private funding.
7	(c) Federal Share.—The Federal share of the cost
8	of a project under this section shall be determined in ac-
9	cordance with section 120(b) of title 23, United States
10	Code.
11	(d) Applicability of Title 23.—Except as pro-
12	vided in subsection (d), funds made available by section
13	1101(a)(22) of this Act to carry out this section shall be
14	available for obligation in the same manner as if such
15	funds were apportioned under chapter 1 of title 23, United
16	States Code.
17	(e) Definitions.—In this section the following defi-
18	nitions apply:
19	(1) Commercial truck.—The term 'commer-
20	cial truck' means a self-propelled or towed vehicle
21	used on highways in commerce principally to trans-
22	port cargo if the vehicle has a gross vehicle weight
23	rating or gross vehicle weight of at least 10,001
24	pounds, whichever is greater.

1	(2) State.—The term 'State' has the meaning
2	such term has under section 101 of title 23, United
3	States Code.
4	SEC. 1306. TRUCK PARKING FACILITIES.
5	(a) Establishment.—In cooperation with appro-
6	priate State, regional, and local governments, the Sec-
7	retary shall establish a pilot program to address the short-
8	age of long-term parking for commercial motor vehicles
9	on the National Highway System.
10	(b) Allocation of Funds.—
11	(1) In General.—The Secretary shall allocate
12	funds made available to carry out this section among
13	States, metropolitan planning organizations, and
14	local governments.
15	(2) APPLICATIONS.—To be eligible for an allo-
16	cation under this section, a State, metropolitan plan-
17	ning organization, or local government shall submit
18	to the Secretary an application at such time and
19	containing such information as the Secretary may
20	require.
21	(3) Eligible projects.—Funds allocated
22	under this subsection shall be used by the recipient
23	for projects described in an application approved by
24	the Secretary. Such projects shall serve the National

Highway System and may include the following:

1	(A) Constructing safety rest areas, as de-
2	fined in section 120(c) of title 23, United
3	States Code, that include parking for commer-
4	cial motor vehicles.
5	(B) Constructing commercial motor vehicle
6	parking facilities adjacent to commercial truck
7	stops and travel plazas.
8	(C) Opening existing facilities to commer-
9	cial motor vehicle parking, including inspection
10	and weigh stations and park-and-ride facilities.
11	(D) Promoting the availability of publicly
12	or privately provided commercial motor vehicle
13	parking on the National Highway System using
14	intelligent transportation systems and other
15	means.
16	(E) Constructing turnouts along the Na-
17	tional Highway System for commercial motor
18	vehicles.
19	(F) Making capital improvements to public
20	commercial motor vehicle parking facilities cur-
21	rently closed on a seasonal basis to allow the fa-
22	cilities to remain open year-round.
23	(G) Improving the geometric design of
24	interchanges on the National Highway System

1	to improve access to commercial motor vehicle
2	parking facilities.
3	(4) Priority.—In allocating funds made avail-
4	able to carry out this section, the Secretary shall
5	give priority to applicants that—
6	(A) demonstrate a severe shortage of com-
7	mercial motor vehicle parking capacity in the
8	corridor to be addressed;
9	(B) have consulted with affected State and
10	local governments, community groups, private
11	providers of commercial motor vehicle parking,
12	and motorist and trucking organizations; and
13	(C) demonstrate that their proposed
14	projects are likely to have positive effects on
15	highway safety, traffic congestion, or air qual-
16	ity.
17	(c) Funding.—
18	(1) In general.—There is authorized to be
19	appropriated from the Highway Trust Fund (other
20	than the Mass Transit Account) to carry out this
21	section \$5,000,000 for each of fiscal years 2005
22	through 2009.
23	(2) Contract authority.—Funds authorized
24	under this subsection shall be available for obligation

- 1 in the same manner as if the funds were apportioned
- 2 under chapter 1 of title 23, United States Code.
- 3 (d) Report to Congress.—Not later than 5 years
- 4 after the date of enactment of this Act, the Secretary shall
- 5 transmit to Congress a report on the results of the pilot
- 6 program.
- 7 (e) Federal Share.—The Federal share of the cost
- 8 of a project carried out using amounts made available
- 9 under this section shall be determined in accordance with
- 10 sections 120(b) and 120(c) of title 23, United States Code.
- 11 (f) Applicability of Title 23.—Notwithstanding
- 12 any other provision of law, projects funded under this sec-
- 13 tion shall be treated as projects on a Federal-aid system
- 14 under chapter 1 of title 23, United States Code.

15 Subtitle D—Highway Safety

- 16 SEC. 1401. HIGHWAY SAFETY IMPROVEMENT PROGRAM.
- 17 (a) Safety Improvement Project Defined.—
- 18 Section 101(a)(30) of title 23, United States Code, is
- 19 amended by inserting 'installs fluorescent, yellow-green
- 20 signs at pedestrian or bicycle crossings or school zones,'
- 21 after 'call boxes,'.
- 22 (b) Operation Lifesaver.—Section 104(d)(1) of
- 23 such title is amended—
- 24 (1) by striking 'subsection (b)(3) of this section'
- and inserting 'section 130(f)'; and

1	(2) by striking '\$500,000' and inserting
2	'\$600,000'.
3	(c) Railway-Highway Crossing Hazard Elimi-
4	NATION IN HIGH SPEED RAIL CORRIDORS.—
5	(1) In general.—Section 104(d)(2) of such
6	title is amended—
7	(A) in subparagraph (A) by striking
8	'\$5,250,000' and inserting '\$7,500,000 for each
9	of fiscal years 2004 and 2005, \$10,000,000 for
10	each of fiscal years 2006 and 2007, and
11	\$15,000,000 for each of fiscal years 2008 and
12	2009'; and
13	(B) in subparagraph (E)—
14	(i) by striking 'Not less than
15	\$250,000 of such set-aside' and inserting
16	'Of such set-aside, not less than \$875,000
17	for each of fiscal years 2004 and 2005,
18	\$1,500,000 for each of fiscal years 2006
19	and 2007, and \$2,750,000 for each of fis-
20	cal years 2008 and 2009'; and
21	(ii) by striking 'per fiscal year'.
22	(2) Designation of corridors.—Of the rail
23	corridors selected by the Secretary in accordance
24	with section 104(d)(2) of title 23, United States
25	Codo

1	(A) the Northern New England High
2	Speed Rail Corridor is expanded to include the
3	train routes from Boston, Massachusetts, to Al-
4	bany, New York, and from Springfield, Massa-
5	chusetts, to New Haven, Connecticut; and
6	(B) the South Central Corridor is ex-
7	panded to include the train route from Killeen,
8	Texas, to Houston, Texas, via Bryan-College
9	Station.
10	(d) Railway-Highway Crossings.—
11	(1) Funds for protective devices.—Sec-
12	tion 130(e) of such title is amended—
13	(A) by striking 'At' and inserting the fol-
14	lowing:
15	'(1) IN GENERAL.—At'; and
16	(B) by adding at the end the following:
17	'(2) Special rule.—If a State demonstrates
18	to the satisfaction of the Secretary that the State
19	has met all its needs for installation of protective de-
20	vices at railway-highway crossings, the State may
21	use funds made available by this subsection for other
22	purposes by this section.'.
23	(2) Apportionment.—Section 130(f) of such
24	title is amended to read as follows:
25	'(f) Apportionment.—

- '(1) FORMULA.—Fifty percent of the funds au-thorized to be appropriated to carry out this section shall be apportioned to the States in accordance with the formula set forth in section 104(b)(3)(A), and 50 percent of such funds shall be apportioned to the States in the ratio that total public railway-highway crossings in each State bears to the total of such crossings in all States.
 - '(2) MINIMUM APPORTIONMENT.—Notwithstanding paragraph (1), each State shall receive a minimum of ½ of 1 percent of the funds apportioned under paragraph (1).
 - '(3) FEDERAL SHARE.—The Federal share payable on account of any project financed with funds authorized to be appropriated to carry out this section shall be 90 percent of the cost thereof.'.
 - (3) BIENNIAL REPORT TO CONGRESS.—The third sentence of section 130(g) of such title is amended by striking 'not later than April 1 of each year,' and inserting ', not later than April 1, 2006, and every 2 years thereafter,'.
 - (4) EXPENDITURE OF FUNDS.—Section 130 of such title is further amended by adding at the end the following:

1	(k) Expenditure of Funds.—Not more than 2
2	percent of funds apportioned to a State to carry out this
3	section may be used by the State for compilation and anal-
4	ysis of data in support of activities carried out under sub-
5	section (g).'.
6	(e) Surface Transportation Program.—
7	(1) In general.—Section 133(d) of such title
8	is amended—
9	(A) by striking paragraph (1); and
10	(B) by redesignating paragraphs (2)
11	through (5) as paragraphs (1) through (4), re-
12	spectively; and
13	(C) in paragraph (2) (as so redesig-
14	nated)—
15	(i) in subparagraph (A) by striking
16	'80 percent' and inserting '90 percent';
17	(ii) in subparagraph (B) by striking
18	'tobe' and inserting 'to be'; and
19	(iii) in subparagraph (D) by adding a
20	period at the end.
21	(2) Conforming amendments.—
22	(A) Section 133.—Section 133(e) is
23	amended by striking '(d)(2)' and inserting
24	'(d)(1)' in each of paragraphs $(3)(B)(i)$, $(5)(A)$,
25	and (5)(B).

1	(B) Section 126.—Section 126(b) of such
2	title is amended—
3	(i) by striking 'to the last sentence of
4	section 133(d)(1) or';
5	(ii) by striking 'section 133(d)(3)' and
6	inserting 'section 133(d)(2)'; and
7	(iii) by striking 'or $133(d)(2)$ '.
8	(f) Hazard Elimination Program.—
9	(1) Purposes.—Section 152(a)(1) of such title
10	is amended—
11	(A) by striking 'and' after 'bicyclists,'; and
12	(B) by inserting after 'pedestrians,' the fol-
13	lowing: 'and the disabled, identify roadway safe-
14	ty improvement needs for such locations, sec-
15	tions, and elements,'.
16	(2) Hazards.—Section 152(a)(2)(A) of such
17	title is amended by inserting 'the disabled,' after 'pe-
18	destrians,'.
19	(3) Approval of Projects.—Section 152(b)
20	of such title is amended by inserting before the pe-
21	riod at the end the following: 'that reduces the likeli-
22	hood of crashes involving road departures, intersec-
23	tions, pedestrians, the disabled, bicyclists, older driv-
24	ers, or construction work zones'.

1	(4) Expenditure of funds.—Section 152(c)
2	of such title is amended—
3	(A) in paragraph (2) by striking 'or' at the
4	end;
5	(B) in paragraph (3) by striking the period
6	at the end and inserting a semicolon; and
7	(C) by adding at the end the following:
8	'(4) police assistance for traffic and speed man-
9	agement in construction work zones;
10	(5) installation of barriers between construc-
11	tion work zones and traffic lanes for the safety of
12	motorists and workers; and
13	(6) compilation and analysis of data under sub-
14	sections (f) and (g) if the funds used for this pur-
15	pose by a State do not exceed 2 percent of the
16	amount apportioned to such State to carry out this
17	section.'.
18	(5) Apportionment.—Section 152(d) of such
19	title is amended to read as follows:
20	'(d) Apportionment.—
21	'(1) FORMULA.—Funds authorized to be appro-
22	priated to carry out this section shall be apportioned
23	to the States in accordance with the formula set
24	forth in section $104(b)(3)(A)$.

1	(2) Minimum Apportionment.—Notwith-
2	standing paragraph (1), each State shall receive a
3	minimum of ½ of 1 percent of the funds appor-
4	tioned under paragraph (1).
5	(3) Federal share.—The Federal share pay-
6	able on account of any project financed with funds
7	authorized to be appropriated to carry out this sec-
8	tion shall be 90 percent of the cost thereof.'.
9	(6) Biennial report to congress.—
10	(A) In General.—Section 152 of such
11	title is amended by adding at the end the fol-
12	lowing:
13	'(i) BIENNIAL REPORT TO CONGRESS.—Not later
14	than 2 years after the date of enactment of this sub-
15	section, and every 2 years thereafter, the Secretary shall
16	transmit to the Committee on Transportation and Infra-
17	structure of the House of Representatives and the Com-
18	mittee on Environment and Public Works of the Senate
19	a report on the results of the program under this section.
20	The report shall include, at a minimum, the following:
21	'(1) A summary of State projects completed
22	under this section categorized by the types of haz-
23	ards and a statement of the cost of such projects.

- 1 '(2) An analysis of the effectiveness of such cat-2 egories of projects in reducing the number and se-3 verity of crashes at high hazard locations. 4 '(3) An assessment of the adequacy of author-5 ized funding for the program and State use of such 6 funding to address the national need for such 7 projects. 8 '(4) Recommendations for funding and program 9 improvements to reduce the number of high hazard 10 locations. 11 '(5) An analysis and evaluation of each State 12 program, an identification of any State found not to 13 be in compliance with the schedule of improvements 14 required by subsection (a), and recommendations for 15 future implementation of the hazard elimination pro-16 gram.'. 17 (B) Conforming Amendment.—Section 18 152(g) of such title is amended by striking the
- 20 (g) Technical Amendment.—Section 133(b) of 21 such title is amended by redesignating paragraphs (13)

third sentence through the last sentence.

- 22 and (14) as paragraphs (12) and (13), respectively.
- 23 (h) EFFECTIVE DATE.—The amendments made by 24 subsections (b)(1), (d), (e), and (f) shall take effect on 25 September 30, 2005.

1	SEC. 1402. WORKER INJURY PREVENTION AND FREE FLOW
2	OF VEHICULAR TRAFFIC.
3	Not later than 1 year after the date of enactment
4	of this Act, the Secretary shall issue regulations to de-
5	crease the likelihood of worker injury and maintain the
6	free flow of vehicular traffic by requiring workers whose
7	duties place them on or in close proximity to a Federal-
8	aid highway (as defined in section 101 of title 23, United
9	States Code) to wear high visibility garments. Such regu-
10	lations may also require such other worker-safety meas-
11	ures for workers with those duties as the Secretary deter-
12	mines appropriate.
13	SEC. 1403. HIGH RISK RURAL ROAD SAFETY IMPROVEMENT
	SEC. 1403. HIGH RISK RURAL ROAD SAFETY IMPROVEMENT PROGRAM.
14	
14 15	PROGRAM.
141516	PROGRAM. (a) Establishment.—The Secretary shall establish
14 15 16 17	PROGRAM. (a) ESTABLISHMENT.—The Secretary shall establish and implement a high risk rural road safety improvement
14 15 16 17 18	PROGRAM. (a) ESTABLISHMENT.—The Secretary shall establish and implement a high risk rural road safety improvement program in accordance with this section.
14 15 16 17 18	PROGRAM. (a) ESTABLISHMENT.—The Secretary shall establish and implement a high risk rural road safety improvement program in accordance with this section. (b) ELIGIBLE PROJECTS.—
14 15 16 17 18 19 20	PROGRAM. (a) ESTABLISHMENT.—The Secretary shall establish and implement a high risk rural road safety improvement program in accordance with this section. (b) ELIGIBLE PROJECTS.— (1) IN GENERAL.—Except as provided in para-
14 15 16 17 18 19 20 21	PROGRAM. (a) ESTABLISHMENT.—The Secretary shall establish and implement a high risk rural road safety improvement program in accordance with this section. (b) ELIGIBLE PROJECTS.— (1) IN GENERAL.—Except as provided in paragraph (2), a State may obligate funds apportioned
	PROGRAM. (a) ESTABLISHMENT.—The Secretary shall establish and implement a high risk rural road safety improvement program in accordance with this section. (b) ELIGIBLE PROJECTS.— (1) IN GENERAL.—Except as provided in paragraph (2), a State may obligate funds apportioned to it under this section only for construction and

25 road.

1	(2) Special Rule.—A State may use funds
2	apportioned to it under this section for any project
3	approved by the Secretary under section 152 of title
4	23, United States Code, if the State certifies to the
5	Secretary that it has no projects described in para-
6	graph (1).
7	(c) STATE ALLOCATION SYSTEM.—Each State shall
8	establish a system for allocating funds apportioned to it
9	under this section among projects eligible for assistance
10	under this section that have the highest benefits to high-
11	way safety. Such system may include a safety manage-
12	ment system established by the State under section 303
13	of title 23, United States Code, or a survey established
14	pursuant to section 152(a) of such title.
15	(d) Apportionment of Funds.—On October 1 of
16	each fiscal year, the Secretary shall apportion among
17	States sums authorized to be appropriated to carry out
18	this section for such fiscal year as follows:
19	(1) $\frac{1}{3}$ in the ratio that—
20	(A) each State's public road lane mileage
21	for rural minor collectors and rural local roads;
22	bears to
23	(B) the total public road lane mileage for
24	rural minor collectors and rural local roads of
25	all States.

1	(2) $\frac{1}{3}$ in the ratio that—
2	(A) the population of areas other than ur-
3	banized areas in each State, as shown by the
4	most recent Government decennial census of
5	population; bears to
6	(B) the population of all areas other than
7	urbanized areas in the United States, as shown
8	by that census.
9	(3) ½ in the ratio that—
10	(A) the total vehicle miles traveled on pub-
11	lic roads in each State; bears to
12	(B) the total number of vehicle miles trav-
13	eled on public roads in all States.
14	(e) Applicability of Title 23.—Funds made
15	available to carry out this section shall be available for
16	obligation in the same manner as if such funds were ap-
17	portioned under chapter 1 of title 23, United States Code;
18	except that such funds shall not be transferable and shall
19	remain available until expended and the Federal share of
20	the cost of a project under this section shall be 80 percent.
21	Notwithstanding any other provision of law, projects as-
22	sisted under this section shall be treated as projects on
23	a Federal-aid system under such chapter.
24	(f) Definitions.—In this section, the following defi-
25	nitions apply:

1	(1) High risk rural road.—The term 'high
2	risk rural road' means any roadway functionally
3	classified as a rural major or minor collector or a
4	rural local road—
5	(A) on which the accident rate for fatali-
6	ties and incapacitating injuries exceeds the
7	statewide average for these functional classes of
8	roadway; or
9	(B) which will likely have increases in traf-
10	fic volume that are likely to create an accident
11	rate for fatalities and incapacitating injuries
12	that exceeds the statewide average for these
13	functional classes of roadway.
14	(2) State and urbanized area.—The terms
15	'State' and 'urbanized area' have the meaning such
16	terms have under section 101(a) of title 23, United
17	States Code.
18	SEC. 1404. TRANSFERS OF APPORTIONMENTS TO SAFETY
19	PROGRAMS.
20	(a) Use of Safety Belts and Motorcycle Hel-
21	METS.—Section 153(h) of title 23, United States Code,
22	is amended—
23	(1) in paragraph (2)—

1	(A) in the paragraph heading by striking
2	'Thereafter.—' and inserting 'FISCAL YEARS
3	1995–2004.—'; and
4	(B) by inserting 'and ending before Octo-
5	ber 1, 2004,' after 'September 30, 1994,';
6	(2) by redesignating paragraphs (3) through
7	(5) as paragraphs (4) through (6), respectively;
8	(3) by inserting after paragraph (2) the fol-
9	lowing:
10	(3) FISCAL YEAR 2005 AND THEREAFTER.—On
11	October 1, 2004, and each October 1 thereafter, if
12	a State does not have in effect a law described in
13	subsection (a)(2), the Secretary shall transfer from
14	the funds apportioned to the State on that date
15	under each of subsections $(b)(1)$, $(b)(2)$, and $(b)(3)$
16	of section 104 to the apportionment of the State
17	under section 402 an amount equal to 3 percent of
18	the funds apportioned to the State under such sub-
19	sections for fiscal year 2003.'; and
20	(4) in paragraph (5) (as so redesignated)—
21	(A) by striking 'which is determined by
22	multiplying' and inserting 'which, for fiscal year
23	2005 and each fiscal year thereafter, is deter-
24	mined by multiplying'; and

1	(B) in subparagraph (B) by striking 'such
2	fiscal year' each place it appears and inserting
3	'fiscal year 2003'.
4	(b) Open Container Requirements.—Section
5	154(c) of title 23, United States Code, is amended—
6	(1) in paragraph (2)—
7	(A) in the paragraph heading by striking
8	'FISCAL YEARS THEREAFTER' and inserting
9	'FISCAL YEAR 2004'; and
10	(B) by striking 'and each October 1 there-
11	after,';
12	(2) by redesignating paragraphs (3) through
13	(7) as paragraphs (4) through (8), respectively;
14	(3) by inserting after paragraph (2) the fol-
15	lowing:
16	'(3) FISCAL YEAR 2005 AND THEREAFTER.—On
17	October 1, 2004, and each October 1 thereafter, if
18	a State has not enacted or is not enforcing an open
19	container law described in subsection (b), the Sec-
20	retary shall transfer from the funds apportioned to
21	the State on that date under each of paragraphs (1),
22	(3), and (4) of section 104(b) an amount equal to
23	3 percent of the funds apportioned to the State
24	under such paragraphs for fiscal year 2003 to be

1	used or directed as described in subparagraph (A) or
2	(B) of paragraph (1).';
3	(4) in paragraph (5) (as so redesignated) by
4	striking 'paragraph (3)' and inserting 'paragraph
5	(4)';
6	(5) in paragraphs (4), (5), and (6) (as so redes-
7	ignated) by striking 'paragraph (1) or (2)' and in-
8	serting 'paragraph (1), (2), or (3)'; and
9	(6) in paragraph (7)(B) (as so redesignated)—
10	(A) by striking 'The amount' and inserting
11	'For fiscal year 2005 and each fiscal year there-
12	after, the amount'; and
13	(B) in subclauses (I) and (II) of clause (ii)
14	by striking 'the fiscal year' and inserting 'fiscal
15	year 2003'.
16	(c) Minimum Penalties for Certain Repeat Of-
17	FENDERS.—Section 164(b) of title 23, United States
18	Code, is amended—
19	(1) in paragraph (2)—
20	(A) in the paragraph heading by striking
21	'AND FISCAL YEARS THEREAFTER' and insert-
22	ing 'FISCAL YEAR 2004'; and
23	(B) by striking 'and each October 1 there-
24	after,';

1	(2) by redesignating paragraphs (3) through
2	(7) as paragraphs (4) through (8), respectively;
3	(3) by inserting after paragraph (2) the fol-
4	lowing:
5	(3) FISCAL YEAR 2005 AND THEREAFTER.—On
6	October 1, 2004, and each October 1 thereafter, if
7	a State has not enacted or is not enforcing a repeat
8	intoxicated driver law, the Secretary shall transfer
9	from the funds apportioned to the State on that date
10	under each of paragraphs (1), (3), and (4) of section
11	104(b) an amount equal to 3 percent of the funds
12	apportioned to the State under such paragraphs for
13	fiscal year 2003 to be used or directed as described
14	in subparagraph (A) or (B) of paragraph (1).';
15	(4) in paragraph (5) (as so redesignated) by
16	striking 'paragraph (3)' and inserting 'paragraph
17	(4)';
18	(5) in paragraphs (4), (5), and (6) (as so redes-
19	ignated) by striking 'paragraph (1) or (2)' and in-
20	serting 'paragraph (1), (2), or (3)'; and
21	(6) in paragraph (7)(B) (as so redesignated)—
22	(A) by striking 'The amount' and inserting
23	'For fiscal year 2005 and each fiscal year there-
24	after, the amount'; and

1	(B) in subclauses (I) and (II) of clause (ii)
2	by striking 'the fiscal year' and inserting 'fiscal
3	year 2003'.
4	SEC. 1405. SAFETY INCENTIVE GRANTS FOR USE OF SEAT
5	BELTS.
6	Section 157(g)(1) of title 23, United States Code, is
7	amended by striking 'for fiscal year 2004' and all that
8	follows through '2005' and inserting 'and for each of fiscal
9	years 2003, 2004, and 2005'.
10	SEC. 1406. SAFETY INCENTIVES TO PREVENT OPERATION
11	OF MOTOR VEHICLES BY INTOXICATED PER-
12	SONS.
13	(a) Codification of Penalty.—Section 163 of
14	title 23, United States Code, is amended—
15	(1) by redesignating subsection (e) as sub-
16	section (f); and
17	(2) by inserting after subsection (d) the fol-
18	lowing:
19	'(e) Penalty.—
20	'(1) In General.—On October 1, 2003, and
21	October 1 of each fiscal year thereafter, if a State
22	has not enacted or is not enforcing a law described
23	in subsection (a), the Secretary shall withhold from
24	amounts apportioned to the State on that date
25	under each of paragraphs (1), (3), and (4) of section

- 1 104(b) an amount equal to the amount specified in 2 paragraph (2).
- 3 '(2) Amount to be withheld.—If a State is 4 subject to a penalty under paragraph (1), the Sec-5 retary shall withhold for a fiscal year from the ap-6 portionments of the State described in paragraph 7 (1) an amount equal to a percentage of the funds 8 apportioned to the State under paragraphs (1), (3), 9 and (4) of section 104(b) for fiscal year 2003. The 10 percentage shall be as follows:
 - '(A) For fiscal year 2004, 2 percent.
- 12 '(B) For fiscal year 2005, 4 percent.
- 13 '(C) For fiscal year 2006, 6 percent.
- 14 '(D) For fiscal year 2007, and each fiscal 15 year thereafter, 8 percent.
 - '(3) Failure to comply.—If, within 4 years from the date that an apportionment for a State is withheld in accordance with this subsection, the Secretary determines that the State has enacted and is enforcing a law described in subsection (a), the apportionment of the State shall be increased by an amount equal to the amount withheld. If, at the end of such 4-year period, any State has not enacted or is not enforcing a law described in subsection (a)

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1	any amounts so withheld from such State shall
2	lapse.'.
3	(b) Authorization of Appropriations.—Section
4	163(f)(1) of such title, as redesignated by subsection
5	(a)(1) of this section, is amended by striking 'for fiscal
6	year 2004' and all that follows through '2005' and insert-
7	ing 'and for each of fiscal years 2004 and 2005'.
8	(c) Repeal.—Section 351 of the Department of
9	Transportation and Related Agencies Appropriations Act,
10	2001 (23 U.S.C. 163 note; 114 Stat. 1356A-34) is re-
11	pealed.
12	SEC. 1407. REPEAT OFFENDERS FOR DRIVING WHILE IN-
13	TOXICATED.
	TOXICATED. Section 164(a)(5)(A) of title 23, United States Code,
14	
14 15	Section 164(a)(5)(A) of title 23, United States Code,
141516	Section 164(a)(5)(A) of title 23, United States Code, is amended to read as follows:
14 15 16 17	Section 164(a)(5)(A) of title 23, United States Code, is amended to read as follows: '(A) receive (i) a driver's license suspension
14 15 16 17 18	Section 164(a)(5)(A) of title 23, United States Code, is amended to read as follows: '(A) receive (i) a driver's license suspension for not less than 1 year, or (ii) a combination
14 15 16 17 18	Section 164(a)(5)(A) of title 23, United States Code, is amended to read as follows: '(A) receive (i) a driver's license suspension for not less than 1 year, or (ii) a combination of suspension of all driving privileges of an indi-
14 15 16 17 18 19 20	Section 164(a)(5)(A) of title 23, United States Code, is amended to read as follows: '(A) receive (i) a driver's license suspension for not less than 1 year, or (ii) a combination of suspension of all driving privileges of an individual for the first 45 days of the suspension
14 15 16 17 18 19 20 21	Section 164(a)(5)(A) of title 23, United States Code, is amended to read as follows: '(A) receive (i) a driver's license suspension for not less than 1 year, or (ii) a combination of suspension of all driving privileges of an individual for the first 45 days of the suspension period followed by a reinstatement of limited
13 14 15 16 17 18 19 20 21 22 23	Section 164(a)(5)(A) of title 23, United States Code, is amended to read as follows: '(A) receive (i) a driver's license suspension for not less than 1 year, or (ii) a combination of suspension of all driving privileges of an individual for the first 45 days of the suspension period followed by a reinstatement of limited driving privileges for the propose of getting to

operated, or both, by the individual;'.

1	SEC. 1408. REPAIR OR REPLACEMENT OF HIGHWAY FEA-
2	TURES ON NATIONAL HIGHWAY SYSTEM.
3	(a) Rulemaking Proceeding.—The Secretary shall
4	conduct a rulemaking proceeding to determine the appro-
5	priate conditions under which a State when choosing to
6	repair or replace damaged highway features on the Na-
7	tional Highway System with State funds (rather than with
8	available Federal financial assistance) should be required
9	to repair or replace such features with highway features
10	that have been tested, evaluated, and found to be accept-
11	able under the guidelines contained in the report of the
12	Transportation Research Board of the National Research
13	Council entitled 'NCHRP Report 350-Recommended Pro-
14	cedures for the Safety Performance Evaluation of High-
15	way Features'.
16	(b) Matters to Be Considered.—The rulemaking
17	proceeding shall cover those highway features that are cov-
18	ered by the guidelines referred to in subsection (a). The
19	conditions to be considered by the Secretary in the rule-
20	making proceeding shall include types of highway features,
21	cost-effectiveness, and practicality of replacement with
22	highway features that have been found to be acceptable
23	under such guidelines.
24	(c) REGULATIONS.—Not later than 1 year after the
25	date of enactment of this Act, the Secretary shall issue
26	regulations regarding the conditions under which States

1	when choosing to repair or replace damaged highway fea-
2	tures described in subsection (a) will be required to repair
3	or replace such features with highway features that have
4	been tested, evaluated, and found to be acceptable as de-
5	scribed in subsection (a).
6	Subtitle E—Construction and
7	Contract Efficiencies
8	SEC. 1501. DESIGN-BUILD.
9	(a) Qualified Projects.—Section 112(b)(3)(C) of
10	title 23, United States Code, is amended to read as fol-
11	lows:
12	(C) QUALIFIED PROJECTS.—A qualified
13	project referred to in subparagraph (A) is a
14	project under this chapter for which the Sec-
15	retary has approved the use of design-build con-
16	tracting under criteria specified in regulations
17	issued by the Secretary.'.
18	(b) Experimental Procurement.—Section
19	112(b)(3) of such title is further amended—
20	(1) by redesigning subparagraph (D) as sub-
21	paragraph (G); and
22	(2) by inserting after subparagraph (C) the fol-
23	lowing:
24	'(D) Experimental procurement.—As
25	part of any experimental program carried out

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under this section, the Secretary shall evaluate the use of procurement procedures under this paragraph where subjective evaluation criteria account for the majority of the selection determination.

- '(E) LIMITATION ON STATUTORY CON-STRUCTION.—Nothing in this section shall be construed as effecting the authority to carry out any experimental program concerning designbuild contracting that is being carried out by the Secretary on the date of enactment of this subparagraph.
- '(F) Report.—Not later than 3 years after the date of enactment of this subparagraph, the Secretary shall transmit to Congress a report on the effectiveness of design-build contracting procedures in which the majority of the selection determinations are made based on subjective criteria in accordance with subparagraph (D).'.

21 SEC. 1502. WARRANTY HIGHWAY CONSTRUCTION PROJECT

22 PILOT PROGRAM.

23 (a) IN GENERAL.—The Secretary shall establish and 24 implement a pilot program designed to encourage States

- 1 to incorporate warranties in the letting of contracts for
- 2 highway construction projects.
- 3 (b) Maximum Number of Projects.—The Sec-
- 4 retary may allow not more than 15 projects a year to be
- 5 carried out under the pilot program.
- 6 (c) FEDERAL SHARE.—The Federal share of the
- 7 costs of a project under the pilot program may not exceed
- 8 90 percent.
- 9 (d) Minimum Project Cost.—The estimated total
- 10 cost of a project to be carried out under the pilot program
- 11 must be greater than \$15,000,000.
- 12 (e) Selection Process.—In the selection process
- 13 for the pilot program, the Secretary shall select, to the
- 14 extent possible, projects from several different regions of
- 15 the United States in order to demonstrate the effects that
- 16 different climates and traffic patterns have on warranty
- 17 highway construction projects.
- 18 (f) Rulemaking.—
- 19 (1) IN GENERAL.—Not later than 1 year after
- 20 the date of enactment of this Act, the Secretary
- shall issue a rule to implement the pilot program.
- The rule shall include the following factors for eligi-
- bility of a highway construction project to be in-
- cluded in the program:

1	(A) A requirement that the contract for
2	the project must include a long-term limited
3	warranty that is of a duration sufficient to en-
4	sure that—
5	(i) the cost to the State of the project
6	that will be carried out is less than the es-
7	timated cost to construct the project with-
8	out the warranty plus the estimated costs
9	that would be incurred by the State and
10	that would otherwise be covered during the
11	proposed warranty period if a warranty
12	were in effect; and
13	(ii) the estimated cost to road users
14	during the warranty period is less than
15	such estimated cost without a warranty.
16	(B) In determining the sufficient duration
17	of a long-term limited warranty under subpara-
18	graph (A), the Secretary shall establish sepa-
19	rate sufficient durations for different types of
20	projects, such as initial construction, pavement
21	resurfacing and rehabilitation, and pavement
22	markings.
23	(C) A requirement that the limited war-
24	ranty must address, at a minimum—

1	(i) the responsibilities of the warranty
2	provider;
3	(ii) the responsibilities of the Depart-
4	ment of Transportation;
5	(iii) the terms of the warranty, includ-
6	ing duration and, if applicable, traffic vol-
7	umes and vehicle classification; and
8	(iv) performance criteria to be met to
9	determine if maintenance is required.
10	(2) Factors to consider.—In issuing the
11	rule, the Secretary may consider the following fac-
12	tors as requirements for the warranty contract for
13	eligibility under the pilot program:
14	(A) A plan to account for inflation during
15	the warranty period.
16	(B) The frequency of performance assess-
17	ments performed.
18	(C) The response time for repairs.
19	(D) A plan for emergency repairs.
20	(E) Clearly set out limits of liability under
21	the warranty, if any.
22	(F) Dispute resolution provisions.
23	(G) A severability provision.
24	(H) Other provisions the Secretary con-
25	siders necessary for carrying out the program.

- 1 (g) SAVINGS.—Section 112 of title 23, United States
- 2 Code, shall apply to the projects carried out under this
- 3 section unless the Secretary determines that applying such
- 4 section to such projects is inconsistent with the provisions
- 5 of this section.
- 6 (h) Reports.—Not later than 5 years after the date
- 7 of enactment of this Act and every year thereafter, the
- 8 Secretary shall transmit to the Committee on Transpor-
- 9 tation and Infrastructure of the House of Representatives
- 10 and the Committee on Environment and Public Works of
- 11 the Senate a report outlining activities carried out under
- 12 the program and the results of the program.
- 13 SEC. 1503. PRIVATE INVESTMENT STUDY.
- 14 (a) Study.—Not later than 6 months after the date
- 15 of enactment of this Act, the Secretary shall enter into
- 16 an agreement with the National Academy of Sciences to
- 17 conduct a comprehensive study of private investment in
- 18 surface transportation infrastructure.
- 19 (b) Matters to Be Evaluated.—Under the agree-
- 20 ment, the National Academy of Sciences shall evaluate the
- 21 advantages and disadvantages of private investment in
- 22 surface transportation infrastructure and the impact of
- 23 such investment on the ability of State and local authori-
- 24 ties to use innovative financing, including—
- 25 (1) preconstruction funding requirements;

1	(2) integration of private investment in the
2	transportation planning process;
3	(3) use of toll revenues by State and local au-
4	thorities;
5	(4) use of toll credits by State and local au-
6	thorities;
7	(5) requirements for debt financing instru-
8	ments, reimbursable expenses, and conditions on
9	payments;
10	(6) limitation on fees charged at federally fund-
11	ed fringe and corridor parking facilities;
12	(7) revenues needed to provide a reasonable
13	rate of return to private investors;
14	(8) costs to users of facilities due to imposition
15	of tolls;
16	(9) sales-in-lease-out arrangement of transpor-
17	tation assets; and
18	(10) such other matters as the Secretary con-
19	siders appropriate.
20	(c) Report.—
21	(1) To secretary.—Under the agreement, the
22	National Academy of Sciences shall submit to the
23	Secretary a report on the results of the study by
24	such date as the Secretary may require.

1 (2) To congress.—Not later than January 1,
2 2007, the Secretary shall transmit to the Committee
3 on Transportation and Infrastructure of the House
4 of Representatives and the Committee on Environ5 ment and Public Works of the Senate a copy of the
6 report of the National Academy of Sciences, together
7 with such recommendations as the Secretary con8 siders appropriate.

9 SEC. 1504. HIGHWAYS FOR LIFE PILOT PROGRAM.

(a) Establishment.—

- (1) IN GENERAL.—The Secretary shall establish and implement a pilot program to be known as the 'Highways for LIFE pilot program'.
- (2) Purpose.—The purpose of the pilot program shall be to advance longer-lasting highways using innovative technologies and practices to accomplish the fast construction of efficient and safe highways and bridges.
- (3) Objectives.—Under the pilot program, the Secretary shall provide leadership and incentives to demonstrate and promote state-of-the-art technologies, elevated performance standards, and new business practices in the highway construction process that result in improved safety, faster construc-

1	tion, reduced congestion from construction, and im-
2	proved quality and user satisfaction.
3	(b) Projects.—
4	(1) APPLICATIONS.—To be eligible to partici-
5	pate in the pilot program, a State shall submit to
6	the Secretary an application that is in such form
7	and contains such information as the Secretary re-
8	quires. Each application shall contain a description
9	of proposed projects to be carried by the State under
10	the pilot program.
11	(2) Eligibility.—A proposed project shall be
12	eligible for assistance under the pilot program if the
13	project—
14	(A) constructs, reconstructs, or rehabili-
15	tates a route or connection on a Federal-aid
16	highway eligible for assistance under chapter 1
17	of title 23, United States Code;
18	(B) uses innovative technologies, manufac-
19	turing processes, financing, or contracting
20	methods that improve safety, reduce congestion
21	due to construction, and improve quality; and
22	(C) meets additional criteria as determined
23	by the Secretary.
24	(3) Project proposal.—A project proposal
25	submitted under paragraph (1) shall contain—

1	(A) an identification and description of the
2	projects to be delivered;
3	(B) a description of how the projects will
4	result in improved safety, faster construction,
5	reduced congestion due to construction, user
6	satisfaction, and improved quality;
7	(C) a description of the innovative tech-
8	nologies, manufacturing processes, financing,
9	and contracting methods that will be used for
10	the proposed projects; and
11	(D) such other information as the Sec-
12	retary may require.
13	(4) Selection criteria.—In selecting
14	projects for approval under this section, the Sec-
15	retary shall ensure that the projects provide an eval-
16	uation of a broad range of technologies in a wide va-
17	riety of project types and shall give priority to the
18	projects that—
19	(A) address achieving the Highways for
20	LIFE performance standards for quality, safe-
21	ty, and speed of construction;
22	(B) deliver and deploy innovative tech-
23	nologies, manufacturing processes, financing,
24	contracting practices, and performance meas-
25	ures that will demonstrate substantial improve-

	ments in	safety,	congestion,	quality,	and	cost-
2	effective	ness;				

- (C) include innovation that will lead to change in the administration of the State's transportation program to more quickly construct long-lasting, high-quality, cost-effective projects that improve safety and reduce congestion;
- (D) are or will be ready for construction within 12 months of approval of the project proposal; and
- (E) meet such other criteria as the Secretary determines appropriate.

(5) Financial assistance.—

(A) Funds for highways for life Projects.—Out of amounts made available to carry out this section for a fiscal year, the Secretary may allocate to a State up to 20 percent, but not more than \$15,000,000, of the total cost of a project approved under this section. Notwithstanding any other provision of law, funds allocated to a State under this subparagraph may be applied to the non-Federal share of the cost of construction of a project under title 23, United States Code.

- 1 (B) USE OF APPORTIONED FUNDS.—A
 2 State may obligate not more than 10 percent of
 3 the amount apportioned to the State under 1 or
 4 more of paragraphs (1), (2), (3), and (4) of sec5 tion 104(b) of title 23, United States Code, for
 6 a fiscal year for projects approved under this
 7 section.
 - (C) Increased federal share.—Not-withstanding sections 120 and 129 of title 23, United States Code, the Federal share payable on account of any project constructed with Federal funds allocated under this section, or apportioned under section 104(b) of such title, to a State under such title and approved under this section may amount to 100 percent of the cost of construction of such project.
 - (D) LIMITATION ON STATUTORY CON-STRUCTION.—Except as provided in subparagraph (C), nothing in this subsection shall be construed as altering or otherwise affecting the applicability of the requirements of chapter 1 of title 23, United States Code (including requirements relating to the eligibility of a project for assistance under the program and the location of the project), to amounts apportioned to a

- State for a program under section 104(b) that are obligated by the State for projects approved under this subsection.
 - (6) Project selections.—In the period of fiscal years 2005 through 2009, the Secretary shall approve at least one project in each State for participation in the pilot program and for financial assistance under paragraph (5) if the State submits an application and the project meets the eligibility requirements and selection criteria under this subsection.

(c) Technology Partnerships.—

- (1) In General.—The Secretary may make grants or enter into cooperative agreements or other transactions to foster the development, improvement, and creation of innovative technologies and facilities to improve safety, enhance the speed of highway construction, and improve the quality and durability of highways.
- 20 (2) Federal share.—The Federal share of 21 the cost of an activity carried out under this sub-22 section shall not exceed 80 percent.
- 23 (d) Technology Transfer and Information
- 24 Dissemination.—

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- 1 (1) In General.—The Secretary shall conduct
- a Highways for LIFE technology transfer program.
- 3 (2) AVAILABILITY OF INFORMATION.—The Sec-
- 4 retary shall ensure that the information and tech-
- 5 nology used, developed, or deployed under this sub-
- 6 section is made available to the transportation com-
- 7 munity and the public.
- 8 (e) Stakeholder Input and Involvement.—The
- 9 Secretary shall establish a process for stakeholder input
- 10 and involvement in the development, implementation, and
- 11 evaluation of the Highways for LIFE pilot program. The
- 12 process may include participation by representatives of
- 13 State departments of transportation and other interested
- 14 persons.
- 15 (f) Project Monitoring and Evaluation.—The
- 16 Secretary shall monitor and evaluate the effectiveness of
- 17 any activity carried out under this section.
- 18 (g) Contract Authority.—Funds authorized to be
- 19 appropriated to carry out this section shall be available
- 20 for obligation in the same manner as if the funds were
- 21 apportioned under chapter 1 of title 23, United States
- 22 Code.
- 23 (h) State Defined.—In this section, the term
- 24 'State' has the meaning such term has under section
- 25 101(a) of title 23, United States Code.

1	Subtitle F—Finance
2	SEC. 1601. TRANSPORTATION INFRASTRUCTURE FINANCE
3	AND INNOVATION ACT.
4	(a) Definitions.—Section 181 of title 23, United
5	States Code, is amended—
6	(1) in paragraph (3)—
7	(A) by striking 'category'; and
8	(B) by striking 'offered into the capital
9	markets';
10	(2) by striking paragraph (7);
11	(3) by redesignating paragraphs (8) through
12	(15) as paragraphs (7) through (14), respectively;
13	(4) by striking the period at the end of para-
14	graph (8)(B) (as so redesignated) and inserting a
15	semicolon; and
16	(5) in paragraph (10) (as so redesignated) by
17	striking 'bond' and inserting 'credit'.
18	(b) Determination of Eligibility.—Section
19	182(a) of such title is amended—
20	(1) by striking paragraphs (1) and (2) and in-
21	serting the following:
22	'(1) Inclusion in transportation plans
23	AND PROGRAMS.—The project shall satisfy the appli-
24	cable planning and programming requirements of
25	sections 134 and 135 at such time as an agreement

1	to make available a Federal credit instrument is en-
2	tered into under this subchapter.
3	'(2) Application.—A State, a local govern-
4	ment, public authority, public-private partnership, or
5	any other legal entity undertaking the project and
6	authorized by the Secretary, shall submit a project
7	application to the Secretary.';
8	(2) in paragraph (3)(A)(i) by striking
9	'\$100,000,000' and inserting '\$50,000,000';
10	(3) in paragraph (3)(B) by striking
11	'\$30,000,000' and inserting '\$15,000,000'; and
12	(4) in paragraph (4)—
13	(A) by striking 'Project financing' and in-
14	serting 'The Federal credit instrument'; and
15	(B) by inserting before the period at the
16	end 'that also secure the project obligations'.
17	(c) Project Selection.—Section 182(b) of such
18	title is amended—
19	(1) in paragraph (1) by striking 'criteria' the
20	second place it appears and inserting 'requirements';
21	and
22	(2) in paragraph (2)(B) by inserting ', which
23	may be the Federal credit instrument,' after 'obliga-
24	tions'.
25	(d) Secured Loans.—

1	(1) AGREEMENTS.—Section 183(a)(1) of such
2	title is amended—
3	(A) in each of subparagraphs (A) and (B)
4	by inserting 'of any project selected under sec-
5	tion 602' after 'costs'; and
6	(B) by striking the semicolon at the end of
7	subparagraph (B) and all that follows through
8	'under section 602'.
9	(2) Investment-grade rating require-
10	MENT.—Section 183(a)(4) of such title is amend-
11	ed
12	(A) by striking 'The funding' and inserting
13	'The execution'; and
14	(B) by striking the first comma and all
15	that follows through '1 rating agency'.
16	(3) Terms and limitations.—Section 183(b)
17	of such title is amended—
18	(A) in paragraph (2) by inserting 'the less-
19	er of' after 'exceed';
20	(B) in paragraph (2) by inserting 'or the
21	amount of the senior project obligations' after
22	'costs';
23	(C) in paragraph (3)(A)(i) by inserting
24	'that also secure the senior project obligations'
25	after 'sources': and

1	(D) in paragraph (4) by striking 'market-
2	able'.
3	(4) Repayment.—Section 183(c) is amended—
4	(A) by striking paragraph (3); and
5	(B) by redesignating paragraphs (4) and
6	(5) as paragraphs (3) and (4), respectively.
7	(e) Lines of Credit.—
8	(1) Terms and limitations.—Section 184(b)
9	of such title is amended—
10	(A) in paragraph (3)—
11	(i) by striking the first comma; and
12	(ii) by striking 'any debt service re-
13	serve fund, and any other available reserve'
14	and inserting 'but not including reasonably
15	required financing reserves';
16	(B) in paragraph (4)—
17	(i) by striking 'marketable';
18	(ii) by striking 'on which' and insert-
19	ing 'of execution of'; and
20	(iii) by striking 'is obligated' and in-
21	serting 'agreement'; and
22	(C) in paragraph (5)(A)(i) by inserting
23	'that also secure the senior project obligations'
24	after 'sources'; and

1	(2) Repayment.—Section 184(c) of such title
2	is amended—
3	(A) in paragraph (2)—
4	(i) by striking 'scheduled';
5	(ii) by inserting 'be scheduled to' after
6	'shall'; and
7	(iii) by striking 'be fully repaid, with
8	interest,' and inserting 'conclude, with full
9	repayment of principal and interest,'; and
10	(B) by striking paragraph (3).
11	(f) Program Administration.—Section 185 of
12	such title is amended to read as follows:
13	'§ 185. Program Administration
14	(a) Requirement.—The Secretary shall establish a
14 15	'(a) Requirement.—The Secretary shall establish a uniform system to service the Federal credit instrument
15	
15	uniform system to service the Federal credit instrument
15 16 17	uniform system to service the Federal credit instrument made available under this chapter.
15 16 17 18	uniform system to service the Federal credit instrument made available under this chapter. '(b) FEES.—The Secretary may establish fees at a
15 16 17 18	uniform system to service the Federal credit instrument made available under this chapter. '(b) FEES.—The Secretary may establish fees at a level to cover all or a portion of the costs to the Federal
15 16 17 18 19	uniform system to service the Federal credit instrument made available under this chapter. '(b) FEES.—The Secretary may establish fees at a level to cover all or a portion of the costs to the Federal Government of servicing the Federal credit instrument.
15 16 17 18 19 20	uniform system to service the Federal credit instrument made available under this chapter. '(b) FEES.—The Secretary may establish fees at a level to cover all or a portion of the costs to the Federal Government of servicing the Federal credit instrument. '(c) SERVICES.—The Secretary may identify a finan-
15 16 17 18 19 20 21	uniform system to service the Federal credit instrument made available under this chapter. '(b) FEES.—The Secretary may establish fees at a level to cover all or a portion of the costs to the Federal Government of servicing the Federal credit instrument. '(c) SERVICES.—The Secretary may identify a financial entity to assist the Secretary in servicing a Federal

1	'(2) shall receive a servicing fee, subject to ap-
2	proval by the Secretary.
3	'(d) Assistance From Expert Firms.—The Sec-
4	retary may retain the services of one or more expert firms,
5	including counsel, in the field of municipal and project fi-
6	nance to assist in the underwriting and servicing of Fed-
7	eral credit instruments.'.
8	(g) Funding.—Section 188 of such title is amended
9	to read as follows:
10	'§ 188. Funding
11	'(a) Funding.—
12	'(1) In general.—There are authorized to be
13	appropriated from the Highway Trust Fund (other
14	than the Mass Transit Account) \$130,000,000 for
15	fiscal year 2004 and \$140,000,000 for each of fiscal
16	years 2005 through 2009 to carry out this chapter.
17	(2) Administrative costs.—From funds
18	made available under paragraph (1), the Secretary
19	may use, for the administration of this subchapter,
20	not more than \$3,000,000 for each of fiscal years
21	2004 through 2009.
22	(3) AVAILABILITY.—Amounts made available
23	under paragraph (1) shall remain available until ex-
24	pended.
25	'(b) Contract Authority.—

1	'(1) In General.—Notwithstanding any other
2	provision of law, approval by the Secretary of a Fed-
3	eral credit instrument that uses funds made avail-
4	able under this chapter shall be deemed to be ac-
5	ceptance by the United States of a contractual obli-
6	gation to fund the Federal credit instrument.
7	(2) Availability.—Amounts authorized under
8	this section for a fiscal year shall be available for ob-
9	ligation on October 1 of the fiscal year.
10	(c) Limitations on Credit Amounts.—For each
11	of fiscal years 2004 through 2009, principal amounts of
12	Federal credit instruments made available under this
13	chapter shall be limited to \$2,600,000,000.'.
14	SEC. 1602. STATE INFRASTRUCTURE BANKS.
15	(a) In General.—Section 189 of title 23, United
16	States Code, is amended to read as follows:
17	'§ 189. State infrastructure bank program
18	'(a) Definitions.—In this section, the following
19	definitions apply:
20	(1) Capital Project.—The term "capital
21	project" has the meaning such term has under sec-
22	tion 5302 of title 49, United States Code.
23	(2) Other forms of credit assistance.—
24	The term "other forms of credit assistance" includes
25	any use of funds in an infrastructure bank—

1	'(A) to provide credit enhancements;
2	'(B) to serve as a capital reserve for bond
3	or debt instrument financing;
4	'(C) to subsidize interest rates;
5	'(D) to insure or guarantee letters of credit
6	and credit instruments against credit risk of
7	loss;
8	'(E) to finance purchase and lease agree-
9	ments with respect to transit projects;
10	'(F) to provide bond or debt financing in-
11	strument security; and
12	'(G) to provide other forms of debt financ-
13	ing and methods of leveraging funds that are
14	approved by the Secretary and that relate to
15	the project with respect to which such assist-
16	ance is being provided.
17	'(3) State.—The term "State" has the mean-
18	ing such term has under section 401 of this title.
19	(4) Capitalization.—The term "capitaliza-
20	tion" means the process used for depositing funds as
21	initial capital into a State infrastructure bank to es-
22	tablish the infrastructure bank.
23	(5) Cooperative agreement.—The term
24	"cooperative agreement" means written consent be-
25	tween a State and the Secretary which sets forth the

- 1 manner in which the infrastructure bank established 2 by the State in accordance with this section will be 3 administered.
 - '(6) LOAN.—The term "loan" means any form of direct financial assistance from a State infrastructure bank that is required to be repaid over a period of time and that is provided to a project sponsor for all or part of the costs of the project.
 - '(7) GUARANTEE.—The term "guarantee" means a contract entered into by a State infrastructure bank in which the bank agrees to take responsibility for all or a portion of a project sponsor's financial obligations for a project under specified conditions.
 - '(8) INITIAL ASSISTANCE.—The term "initial assistance" means the first round of funds that are loaned or used for credit enhancement by a State infrastructure bank for projects eligible for assistance under this section.
 - '(9) Leverage.—The term "leverage" means a financial structure used to increase funds in a State infrastructure bank through the issuance of debt instruments.
- 24 '(10) LEVERAGED.—The term "leveraged", as 25 used with respect to a State infrastructure bank,

1	means that the bank has total potential liabilities
2	that exceed the capital of the bank.
3	(b) Cooperative Agreements.—Subject to the
4	provisions of this section, the Secretary may enter into co-
5	operative agreements with States for the establishment of
6	State infrastructure banks for making loans and providing
7	other forms of credit assistance to public and private enti-
8	ties carrying out or proposing to carry out projects eligible
9	for assistance under this section.
10	'(d) Funding.—
11	'(1) Highway account.—Subject to sub-
12	section (j), the Secretary may permit a State enter-
13	ing into a cooperative agreement under this section
14	to establish a State infrastructure bank to deposit
15	into the highway account of the bank not to ex-
16	ceed —
17	'(A) 10 percent of the funds apportioned to
18	the State for each of fiscal years 2005 through
19	2009 under each of sections 104(b)(1)
20	104(b)(3), 104(b)(4), and 144; and
21	'(B) 10 percent of the funds allocated to
22	the State for each of such fiscal years under
23	section 105.
24	(2) Transit account.—Subject to subsection
25	(j), the Secretary may permit a State entering into

a cooperative agreement under this section to establish a State infrastructure bank, and any other recipient of Federal assistance under section 5307, 5309, or 5311 of title 49, to deposit into the transit account of the bank not to exceed 10 percent of the funds made available to the State or other recipient in each of fiscal years 2005 through 2009 for capital projects under each of such sections.

'(3) Rail account.—Subject to subsection (j), the Secretary may permit a State entering into a cooperative agreement under this section to establish a State infrastructure bank, and any other recipient of Federal assistance under subtitle V of title 49, to deposit into the rail account of the bank funds made available to the State or other recipient in each of fiscal years 2005 through 2009 for capital projects under such subtitle.

'(4) Capital Grants.—

'(A) Highway account.—Federal funds deposited into a highway account of a State infrastructure bank under paragraph (1) shall constitute for purposes of this section a capitalization grant for the highway account of the bank.

- 1 '(B) Transit account.—Federal funds
 2 deposited into a transit account of a State in3 frastructure bank under paragraph (2) shall
 4 constitute for purposes of this section a capital5 ization grant for the transit account of the
 6 bank.
 - '(C) Rail account.—Federal funds deposited into a rail account of a State infrastructure bank under paragraph 3 shall constitute for purposes of this section a capitalization grant for the rail account of the bank.
 - '(5) SPECIAL RULE FOR URBANIZED AREAS OF OVER 200,000.—Funds in a State infrastructure bank that are attributed to urbanized areas of a State with urbanized populations of over 200,000 under section 133(d)(3) may be used to provide assistance with respect to a project only if the metropolitan planning organization designated for such area concurs, in writing, with the provision of such assistance.
 - '(6) DISCONTINUANCE OF FUNDING.—If the Secretary determines that a State is not implementing the State's infrastructure bank in accordance with a cooperative agreement entered into under subsection (b), the Secretary may prohibit the

- 1 State from contributing additional Federal funds to
- 2 the bank.
- 3 '(e) Forms of Assistance From Infrastructure
- 4 Banks.—An infrastructure bank established under this
- 5 section may make loans or provide other forms of credit
- 6 assistance to a public or private entity in an amount equal
- 7 to all or a part of the cost of carrying out a project eligible
- 8 for assistance under this section. The amount of any loan
- 9 or other form of credit assistance provided for the project
- 10 may be subordinated to any other debt financing for the
- 11 project. Initial assistance provided with respect to a
- 12 project from Federal funds deposited into an infrastruc-
- 13 ture bank under this section may not be made in the form
- 14 of a grant.
- 15 '(f) Eligible Projects.—Subject to subsection (e),
- 16 funds in an infrastructure bank established under this sec-
- 17 tion may be used only to provide assistance for projects
- 18 eligible for assistance under this title and capital projects
- 19 defined in section 5302 of title 49, and any other projects
- 20 related to surface transportation that the Secretary deter-
- 21 mines to be appropriate.
- 22 '(g) Infrastructure Bank Requirements.—In
- 23 order to establish an infrastructure bank under this sec-
- 24 tion, the State establishing the bank shall—

1	'(1) deposit in cash, at a minimum, into each
2	account of the bank from non-Federal sources an
3	amount equal to 25 percent of the amount of each
4	capitalization grant made to the State and deposited
5	into such account; except that, if the deposit is into
6	the highway account of the bank and the State has
7	a non-Federal share under section 120(b) that is
8	less than 25 percent, the percentage to be deposited
9	from non-Federal sources shall be the lower percent-
10	age of such grant;
11	'(2) ensure that the bank maintains on a con-
12	tinuing basis an investment grade rating on its debt,
13	or has a sufficient level of bond or debt financing in-
14	strument insurance, to maintain the viability of the
15	bank;
16	'(3) ensure that investment income derived
17	from funds deposited to an account of the bank
18	are—
19	'(A) credited to the account;
20	'(B) available for use in providing loans
21	and other forms of credit assistance to projects
22	eligible for assistance from the account; and
23	(C) invested in United States Treasury se-
24	curities, bank deposits, or such other financing
25	instruments as the Secretary may approve to

- earn interest to enhance the leveraging of projects assisted by the bank;
- 3 '(4) ensure that any loan from the bank will 4 bear interest at or below market interest rates, as 5 determined by the State, to make the project that is 6 the subject of the loan feasible;
 - '(5) ensure that repayment of any 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;
 - '(6) ensure that the term for repaying any loan will not exceed 30 years after the date of the first payment on the loan; and
 - '(7) require the bank to make an annual report to the Secretary on its status no later than September 30 of each year and such other reports as the Secretary may require under guidelines issued to carry out this section.
- '(i) United States not Obligated.—The deposit of Federal funds into 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, nor shall any third party have any right against the United States for payment solely by virtue of

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1	the contribution. Any security or debt-financing instru-
2	ment issued by the infrastructure bank shall expressly
3	state that the security or instrument does not constitute
4	a commitment, guarantee, or obligation of the United
5	States.
6	'(j) Management of Federal Funds.—Sections
7	3335 and 6503 of title 31, shall not apply to funds depos-
8	ited into an infrastructure bank under this section.
9	(k) Program Administration.—For each of fiscal
10	years 2005 through 2009, a State may expend not to ex-
11	ceed 2 percent of the Federal funds contributed to an in-
12	frastructure bank established by the State under this sec-
13	tion to pay the reasonable costs of administering the
14	bank.'.
15	(b) Preparatory Amendments.—
16	(1) Section 181.—Section 181 of such title is
17	further amended—
18	(A) by striking the section designator and
19	heading and inserting the following:
20	'§ 181. Generally applicable provisions';
21	(B) by striking 'In this subchapter' and in-
22	serting '(a) Definitions.—In this chapter';
23	(C) in paragraph (5) by striking '184' and
24	inserting '604';

1	(D) in paragraph (11) (as redesignated by
2	section 1601(a) of this Act) by striking '183'
3	and inserting '603'; and
4	(E) by adding at the end the following:
5	(b) Treatment of Chapter.—For purposes of
6	this title, this chapter shall be treated as being part of
7	chapter 1.'.
8	(2) Section 182.—Section 182(b)(2)(A)(viii) of
9	such title is further amended by inserting 'and chap-
10	ter 1' after 'this chapter'.
11	(3) Section 183.—Section 183(a) of such title
12	is further amended—
13	(A) in paragraph (1) by striking '182' and
14	inserting '602'; and
15	(B) in paragraph (3) by striking
16	'182(b)(2)(B)' and inserting '602(b)(2)(B)'.
17	(4) Section 184.—Section 184 of such title is
18	further amended—
19	(A) in subsection (a)(1) by striking '182'
20	and inserting '602';
21	(B) in subsection (a)(3) by striking
22	182(b)(2)(B) and inserting $602(b)(2)(B)$;
23	and
24	(C) in subsection (b)(10) by striking '183'
25	and inserting '603'.

1	(5) References in Subchapter.—Sub-
2	chapter II of chapter 1 of such title is amended by
3	striking 'this subchapter' each place it appears and
4	inserting 'chapter'.
5	(6) Subchapter Headings.—Chapter 1 of
6	such title is further amended—
7	(A) by striking 'Subchapter I—Gen-
8	ERAL PROVISIONS ' preceding section 101;
9	and
10	(B) by striking 'SUBCHAPTER II—IN-
11	FRASTRUCTURE FINANCE' preceding section
12	181.
13	(c) Chapter 6.—Such title is further amended by
14	adding at the end the following:
	'Chapter 6—Infrastructure Finance
	'Sec. '601. Generally applicable provisions. '602. Determination of eligibility and project selection. '603. Secured loans. '604. Lines of credit. '605. Program administration. '606. State and local permits. '607. Regulations. '608. Funding. '609. State infrastructure bank program.'.
15	(d) MOVING AND REDESIGNATING.—Such title is fur-
16	ther amended—
17	(1) by redesignating sections 181 through 189
18	as sections 601 through 609, respectively;

1	(2) by moving such sections from chapter 1 to
2	chapter 6 (as added by subsection (c)); and
3	(3) by inserting such sections after the analysis
4	for chapter 6.
5	(e) Analysis for Chapter 1 and Table of Chap-
6	TERS.—
7	(1) Analysis for chapter 1.—The analysis
8	for chapter 1 of such title is amended—
9	(A) by striking the headings for sub-
10	chapters I and II; and
11	(B) by striking the items relating to sec-
12	tions 181 through 189.
13	(2) Table of Chapters.—The table of chap-
14	tare for each title is amonded by incerting often the
14	ters for such title is amended by inserting after the
15	item relating to chapter 5 the following:
	, , , , , , , , , , , , , , , , , , ,
	item relating to chapter 5 the following:
15	item relating to chapter 5 the following: '6. Infrastructure Finance
15 16	item relating to chapter 5 the following: '6. Infrastructure Finance 601'. SEC. 1603. INTERSTATE SYSTEM RECONSTRUCTION AND
15 16 17	item relating to chapter 5 the following: '6. Infrastructure Finance
15 16 17 18	item relating to chapter 5 the following: '6. Infrastructure Finance 601'. SEC. 1603. INTERSTATE SYSTEM RECONSTRUCTION AND REHABILITATION TOLL PILOT PROGRAM. (a) ESTABLISHMENT.—The Secretary shall establish
115 116 117 118	item relating to chapter 5 the following: '6. Infrastructure Finance
115 116 117 118 119 220	item relating to chapter 5 the following: '6. Infrastructure Finance
115 116 117 118 119 220 221	item relating to chapter 5 the following: '6. Infrastructure Finance
115 116 117 118 119 220 221 222 233	item relating to chapter 5 the following: '6. Infrastructure Finance

1	(b) Limitation on Number of Facilities.—The
2	Secretary may permit the collection of tolls under this sec-
3	tion on 3 facilities on the Interstate System. Each of such
4	facilities shall be located in a different State.
5	(c) ELIGIBILITY.—To be eligible to participate in the
6	pilot program, a State shall submit to the Secretary an
7	application that contains, at a minimum, the following:
8	(1) An identification of the facility on the Inter-
9	state System proposed to be a toll facility, including
10	the age, condition, and intensity of use of the facil-
11	ity.
12	(2) In the case of a facility that affects a met-
13	ropolitan area, an assurance that the metropolitan
14	planning organization designated under chapter 52
15	of title 49, United States Code, for the area has
16	been consulted concerning the placement and
17	amount of tolls on the facility.
18	(3) An analysis demonstrating that financing
19	the reconstruction or rehabilitation of the facility
20	with the collection of tolls under the pilot program
21	is the most efficient and economical way to advance
22	the project.
23	(4) A facility management plan that includes—
24	(A) a plan for implementing the imposition
25	of tolls on the facility;

1	(B) a schedule and finance plan for the re-
2	construction or rehabilitation of the facility
3	using toll revenues;
4	(C) a description of the public transpor-
5	tation agency that will be responsible for imple-
6	mentation and administration of the pilot pro-
7	gram;
8	(D) a description of whether consideration
9	will be given to privatizing the maintenance and
10	operational aspects of the facility, while retain-
11	ing legal and administrative control of the por-
12	tion of the Interstate route; and
13	(E) such other information as the Sec-
14	retary may require.
15	(d) Selection Criteria.—The Secretary may ap-
16	prove the application of a State under subsection (c) only
17	if the Secretary determines that—
18	(1) the State's analysis under subsection (c)(3)
19	is reasonable;
20	(2) the facility has a sufficient intensity of use,
21	age, or condition to warrant the collection of tolls;
22	(3) the State plan for implementing tolls on the
23	facility takes into account the interests of local, re-
24	gional, and interstate travelers;

1	(4) the State plan for reconstruction or reha-
2	bilitation of the facility using toll revenues is reason-
3	able;
4	(5) the State will develop, manage, and main-
5	tain a system that will automatically collect the tolls;
6	(6) in developing the State plan for imple-
7	menting tolls on the facility, the State includes a
8	program to permit low income drivers to pay a re-
9	duced toll amount; and
10	(7) the State has given preference to the use of
11	a public toll agency with demonstrated capability to
12	build, operate, and maintain a toll expressway sys-
13	tem meeting criteria for the Interstate System.
14	(e) Prohibition on Noncompete Agreements.—
15	Before the Secretary may permit a State to participate
16	in the pilot program, the State must enter into an agree-
17	ment with the Secretary that provides that the State will
18	not enter into an agreement with a private person under
19	which the State is prevented from improving or expanding
20	the capacity of public roads adjacent to the toll facility
21	to address conditions resulting from traffic diverted to
22	such roads from the toll facility, including—
23	(1) excessive congestion;
24	(2) pavement wear; and

1	(3) an increased incidence of traffic accidents,
2	injuries, or fatalities.
3	(f) Limitations on Use of Revenues; Audits.—
4	Before the Secretary may permit a State to participate
5	in the pilot program, the State must enter into an agree-
6	ment with the Secretary that provides that—
7	(1) all toll revenues received from operation of
8	the toll facility will be used only for—
9	(A) debt service;
10	(B) reasonable return on investment of any
11	private person financing the project; and
12	(C) any costs necessary for the improve-
13	ment of and the proper operation and mainte-
14	nance of the toll facility, including reconstruc-
15	tion, resurfacing, restoration, and rehabilitation
16	of the toll facility; and
17	(2) regular audits will be conducted to ensure
18	compliance with paragraph (1) and the results of
19	such audits will be transmitted to the Secretary.
20	(g) Limitation on Use of Interstate Mainte-
21	NANCE FUNDS.—During the term of the pilot program,
22	funds apportioned for Interstate maintenance under sec-
23	tion 104(b)(4) of title 23, United States Code, may not
24	be used on a facility for which tolls are being collected
25	under the program.

- 1 (h) Program Term.—The Secretary may approve
- 2 an application of a State for permission to collect a toll
- 3 under this section only if the application is received by
- 4 the Secretary before the last day of the 10-year period
- 5 beginning on the date of enactment of this Act.
- 6 (i) Interstate System Defined.—In this section,
- 7 the term 'Interstate System' has the meaning such term
- 8 has under section 101 of title 23, United States Code.
- 9 (j) Report.—Not later than September 30, 2011,
- 10 the Secretary shall transmit to the Committee on Trans-
- 11 portation and Infrastructure of the House of Representa-
- 12 tives and the Committee on Environment and Public
- 13 Works of the Senate a report on traffic congestion on,
- 14 pavement wear of, and incidence of accidents, injuries, and
- 15 fatalities on public roads adjacent to toll facilities estab-
- 16 lished under this section and section 1604.
- 17 (k) Repeal.—Section 1216(b) of the Transportation
- 18 Equity Act for the 21st Century (23 U.S.C. 129 note; 112
- 19 Stat. 212) is repealed.
- 20 SEC. 1604. INTERSTATE SYSTEM CONSTRUCTION TOLL
- 21 **PILOT PROGRAM.**
- 22 (a) Establishment.—The Secretary shall establish
- 23 and implement an Interstate System construction toll pilot
- 24 program under which the Secretary, notwithstanding sec-
- 25 tions 129 and 301 of title 23, United States Code, may

1	permit a State or an interstate compact of States to collect
2	tolls on a highway, bridge, or tunnel on the Interstate Sys-
3	tem for the purpose of constructing Interstate highways
4	(b) Limitation on Number of Facilities.—The
5	Secretary may permit the collection of tolls under this sec-
6	tion on 3 facilities on the Interstate System.
7	(c) Eligibility.—To be eligible to participate in the
8	pilot program, a State shall submit to the Secretary ar
9	application that contains, at a minimum, the following:
10	(1) An identification of the facility on the Inter-
11	state System proposed to be a toll facility.
12	(2) In the case of a facility that affects a met-
13	ropolitan area, an assurance that the metropolitan
14	planning organization designated under chapter 52
15	of title 49, United States Code, for the area has
16	been consulted concerning the placement and
17	amount of tolls on the facility.
18	(3) An analysis demonstrating that financing
19	the construction of the facility with the collection of
20	tolls under the pilot program is the most efficient
21	and economical way to advance the project.
22	(4) A facility management plan that includes—
23	(A) a plan for implementing the imposition
24	of tolls on the facility;

1	(B) a schedule and finance plan for the
2	construction of the facility using toll revenues;
3	(C) a description of the public transpor-
4	tation agency that will be responsible for imple-
5	mentation and administration of the pilot pro-
6	gram;
7	(D) a description of whether consideration
8	will be given to privatizing the maintenance and
9	operational aspects of the facility, while retain-
10	ing legal and administrative control of the por-
11	tion of the Interstate route; and
12	(E) such other information as the Sec-
13	retary may require.
14	(d) Selection Criteria.—The Secretary may ap-
15	prove the application of a State under subsection (c) only
16	if the Secretary determines that—
17	(1) the State's analysis under subsection (c)(3)
18	is reasonable;
19	(2) the State plan for implementing tolls on the
20	facility takes into account the interests of local, re-
21	gional, and interstate travelers;
22	(3) the State plan for construction of the facil-
23	ity using toll revenues is reasonable;
24	(4) the State will develop, manage, and main-
25	tain a system that will automatically collect the tolls;

1	(5) in developing the State plan for imple-
2	menting tolls on the facility, the State includes a
3	program to permit low-income drivers to pay a re-
4	duced toll amount; and
5	(6) the State has given preference to the use of
6	a public toll agency with demonstrated capability to
7	build, operate, and maintain a toll expressway sys-
8	tem meeting criteria for the Interstate System.
9	(e) Prohibition on Noncompete Agreements.—
10	Before the Secretary may permit a State to participate
11	in the pilot program, the State must enter into an agree-
12	ment with the Secretary that provides that the State will
13	not enter into an agreement with a private person under
14	which the State is prevented from improving or expanding
15	the capacity of public roads adjacent to the toll facility
16	to address conditions resulting from traffic diverted to
17	such roads from the toll facility, including—
18	(1) excessive congestion;
19	(2) pavement wear; and
20	(3) an increased incidence of traffic accidents,
21	injuries, or fatalities.
22	(f) Limitations on Use of Revenues; Audits.—
23	Before the Secretary may permit a State to participate
24	in the pilot program, the State must enter into an agree-
25	ment with the Secretary that provides that—

1	(1) all toll revenues received from operation of
2	the toll facility will be used only for—
3	(A) debt service;
4	(B) reasonable return on investment of any
5	private person financing the project; and
6	(C) any costs necessary for the improve-
7	ment of and the proper operation and mainte-
8	nance of the toll facility, including reconstruc-
9	tion, resurfacing, restoration, and rehabilitation
10	of the toll facility; and
11	(2) regular audits will be conducted to ensure
12	compliance with paragraph (1) and the results of
13	such audits will be transmitted to the Secretary.
14	(g) Limitation on Use of Interstate Mainte-
15	NANCE FUNDS.—During the term of the pilot program,
16	funds apportioned for Interstate maintenance under sec-
17	tion 104(b)(4) of title 23, United States Code, may not
18	be used on a facility for which tolls are being collected
19	under the program.
20	(h) Program Term.—The Secretary may approve
21	an application of a State for permission to collect a toll
22	under this section only if the application is received by
23	the Secretary before the last day of the 10-year period
24	beginning on the date of enactment of this Act.

- (i) Interstate System Defined.—In this section,
 the term 'Interstate System' has the meaning such term
 has under section 101 of title 23, United States Code.
 SEC. 1605. USE OF EXCESS FUNDS.
- 5 Section 106 of title 23, United States Code, is 6 amended by adding at the end the following:
- 7 '(i) Use of Excess Funds.—
- 6 (1) Audits.—A State may audit projects fund-9 ed with amounts apportioned under sections 104 and 10 144 to determine whether any amounts obligated for 11 a project are excess funds.
 - '(2) Plans for use of excess funds.—If a State determines, after conducting an audit under paragraph (1), that funds obligated for a project are excess funds, the State may develop a plan for obligating the funds for the design and construction of one or more projects that are eligible for funding under the program for which the funds were originally apportioned.
 - '(3) CERTIFICATION TO THE SECRETARY.—A

 State that has developed a plan under paragraph (2)

 shall transmit to the Secretary a certification that
 the State has conducted an audit under paragraph
 (1) and developed the plan in accordance with paragraph (2).

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(4) Implementation of plans.—After trans-
mitting a certification to the Secretary with respect
to a plan under paragraph (3), the State may carry
out the plan.
(5) Applicability of requirements.—Ex-
cess funds used to carry out a project under this
section shall be subject to the requirements of this
title that are applicable to the program for which the
funds were originally apportioned.
(6) Excess funds defined.—In this sub-
section, the term "excess funds" means funds obli-
gated for a project that remain available for the
project after the project has been completed.'.
project after the project has been completed.'. SEC. 1606. SPECIAL RULES RELATING TO STATE INFRA-
SEC. 1606. SPECIAL RULES RELATING TO STATE INFRA-
SEC. 1606. SPECIAL RULES RELATING TO STATE INFRA- STRUCTURE BANK PROGRAM.
SEC. 1606. SPECIAL RULES RELATING TO STATE INFRA- STRUCTURE BANK PROGRAM. (a) INTERSTATE COMPACTS.—Section 189 of title 23,
SEC. 1606. SPECIAL RULES RELATING TO STATE INFRA- STRUCTURE BANK PROGRAM. (a) Interstate Compacts.—Section 189 of title 23, United States Code, as amended by section 1602(a) of this
SEC. 1606. SPECIAL RULES RELATING TO STATE INFRA- STRUCTURE BANK PROGRAM. (a) Interstate Compacts.—Section 189 of title 23, United States Code, as amended by section 1602(a) of this Act, is amended by inserting after subsection (b) the fol-
SEC. 1606. SPECIAL RULES RELATING TO STATE INFRA- STRUCTURE BANK PROGRAM. (a) Interstate Compacts.—Section 189 of title 23, United States Code, as amended by section 1602(a) of this Act, is amended by inserting after subsection (b) the following:
SEC. 1606. SPECIAL RULES RELATING TO STATE INFRA- STRUCTURE BANK PROGRAM. (a) Interstate Compacts.—Section 189 of title 23, United States Code, as amended by section 1602(a) of this Act, is amended by inserting after subsection (b) the following: '(c) Interstate Compacts.—
SEC. 1606. SPECIAL RULES RELATING TO STATE INFRA- STRUCTURE BANK PROGRAM. (a) Interstate Compacts.—Section 189 of title 23, United States Code, as amended by section 1602(a) of this Act, is amended by inserting after subsection (b) the following: (c) Interstate Compacts.— (1) In general.—Congress grants consent to

infrastructure bank in accordance with this section,

1	to enter into an interstate compact establishing such
2	bank in accordance with this section.
3	(2) Reservation of Rights.—The right to
4	alter, amend or repeal interstate compacts entered
5	into under this subsection is expressly reserved.'.
6	(b) Applicability of Federal Law.—Section 189
7	of title 23, United States Code, as amended by section
8	1602(a) of this Act, is further amended by inserting after
9	subsection (g) the following:
10	'(h) Applicability of Federal Law.—
11	'(1) In general.—The requirements of this
12	title and title 49 that would otherwise apply to funds
13	made available under this title or such title and
14	projects assisted with those funds shall apply to—
15	'(A) funds made available under this title
16	or such title and contributed to an infrastruc-
17	ture bank established under this section, includ-
18	ing the non-Federal contribution required under
19	subsection (g); and
20	(B) projects assisted by the bank through
21	the use of the funds;
22	except to the extent that the Secretary determines
23	that any requirement of such title (other than sec-
24	tions 113 and 114 of this title and section 5333 of

1	title 49), is not consistent with the objectives of this
2	section.
3	(2) Repayments.—The requirements of this
4	title and title 49 shall apply to repayments from
5	non-Federal sources to an infrastructure bank from
6	projects assisted by the bank. Such a repayment
7	shall be considered to be Federal funds.'.
8	Subtitle G—High Priority Projects
9	SEC. 1701. HIGH PRIORITY PROJECTS PROGRAM.
10	(a) Authorization of High Priority
11	Projects.—Section 117(a) of title 23, United States
12	Code, is amended by striking '1602 of the Transportation
13	Equity Act for the 21st Century' and inserting '1701 of
14	the Transportation Equity Act: A Legacy for Users'.
15	(b) Allocation Percentages.—Section 117(b) of
16	such title is amended by striking paragraphs (1) through
17	(6) and inserting the following:
18	'(1) 22.4 percent of such amount shall be avail-
19	able for obligation beginning in fiscal year 2005;
20	'(2) 20.2 percent of such amount shall be avail-
21	able for obligation beginning in fiscal year 2006;
22	'(3) 19.3 percent of such amount shall be avail-
23	able for obligation beginning in fiscal year 2007;
24	'(4) 19.7 percent of such amount shall be avail-
25	able for obligation beginning in fiscal year 2008; and

1	(5) 18.4 percent of such amount shall be avail-
2	able for obligation beginning in fiscal year 2009.'.
3	(c) Federal Share.—Section 117(c) of such title
4	is amended by striking '; except' and all that follows
5	through 'cost thereof'.
6	(d) Advance Construction.—Section 117(e) of
7	such title is amended by striking '1602 of the Transpor-
8	tation Equity Act for the 21st Century' each place it ap-
9	pears and inserting '1701 of the Transportation Equity
10	Act: A Legacy for Users'.
11	(e) Availability of Obligation Limitation.—
12	Section 117(g) of such title is amended by striking 'Trans-
13	portation Equity Act for the 21st Century' and inserting
14	'Transportation Equity Act: A Legacy for Users'.
15	(f) Federal-State Relationship.—Section
16	145(b) of such title is amended—
17	(1) by inserting after 'described in' the fol-
18	lowing: 'section 1702 of the Transportation Equity
19	Act: A Legacy for Users,';
20	(2) by inserting after 'for such projects by' the
21	following: 'section 1101(a)(17) of the Transportation
22	Equity Act: A Legacy for Users,'; and
23	(3) by striking '117 of title 23, United States
24	Code,' and inserting 'section 117 of this title,'.

1 SEC. 1702. PROJECT AUTHORIZATIONS.

- 2 Subject to section 117 of title 23, United States
- 3 Code, the amount listed for each high priority project in
- 4 the following table shall be available (from amounts made
- 5 available by section 1101(a)(17) of the Transportation
- 6 Equity Act: A Legacy for Users) for fiscal years 2005
- 7 through 2009 to carry out each such project: To be sup-
- 8 plied.

9 Subtitle H—Miscellaneous

10 **Provisions**

- 11 SEC. 1801. BUDGET JUSTIFICATION.
- 12 The Department of Transportation and each agency
- 13 therein shall submit to the Committee on Transportation
- 14 and Infrastructure of the House of Representatives a
- 15 budget justification concurrently with the President's an-
- 16 nual budget submission to Congress under section 1105(a)
- 17 of title 31, United States Code.
- 18 SEC. 1802. MOTORIST INFORMATION.
- 19 Section 124 of of title I of division F of the Consoli-
- 20 dated Appropriations Act, 2004 (118 Stat. 296–297) is
- 21 repealed.
- 22 SEC. 1803. MOTORIST INFORMATION CONCERNING FULL-
- 23 SERVICE RESTAURANTS.
- Not later than 180 days after the date of enactment
- 25 of this Act, the Secretary shall initate a rulemaking to
- 26 determine whether or not—

1	(1) full-service restaurants should be given pri-
2	ority on not more than 2 panels of the camping or
3	attractions logo specific service signs in the Manual
4	on Uniform Traffic Control Devices of the Depart-
5	ment of Transportation when the food logo specific
6	service sign is fully utilized; and
7	(2) full service restaurants should be given pri-
8	ority on not more than two panels of the food logo
9	specific service signs in such Manual when the
10	camping or attractions logo specific service signs are
11	fully utilized.
12	SEC. 1804. HIGH PRIORITY CORRIDORS ON THE NATIONAL
13	HIGHWAY SYSTEM.
	HIGHWAY SYSTEM. Section 1105(c) of the Intermodal Surface Transpor-
13	
13 14 15	Section 1105(c) of the Intermodal Surface Transpor-
13 14 15	Section 1105(c) of the Intermodal Surface Transportation Efficiency Act of 1991 (105 Stat. 2032) is amend-
13 14 15 16	Section 1105(c) of the Intermodal Surface Transportation Efficiency Act of 1991 (105 Stat. 2032) is amended—
13 14 15 16 17	Section 1105(c) of the Intermodal Surface Transportation Efficiency Act of 1991 (105 Stat. 2032) is amended— (1) in paragraph (23) by inserting before the
13 14 15 16 17 18	Section 1105(c) of the Intermodal Surface Transportation Efficiency Act of 1991 (105 Stat. 2032) is amended— (1) in paragraph (23) by inserting before the period at the end the following: 'and the connection
13 14 15 16 17 18	Section 1105(c) of the Intermodal Surface Transportation Efficiency Act of 1991 (105 Stat. 2032) is amended— (1) in paragraph (23) by inserting before the period at the end the following: 'and the connection from Wichita, Kansas, to Sioux City, Iowa, which in-
13 14 15 16 17 18 19 20	Section 1105(c) of the Intermodal Surface Transportation Efficiency Act of 1991 (105 Stat. 2032) is amended— (1) in paragraph (23) by inserting before the period at the end the following: 'and the connection from Wichita, Kansas, to Sioux City, Iowa, which includes I–135 from Wichita, Kansas to Salina, Kansas
13 14 15 16 17 18 19 20 21	Section 1105(e) of the Intermodal Surface Transportation Efficiency Act of 1991 (105 Stat. 2032) is amended— (1) in paragraph (23) by inserting before the period at the end the following: 'and the connection from Wichita, Kansas, to Sioux City, Iowa, which includes I–135 from Wichita, Kansas to Salina, Kansas, United States Route 81 from Saline, Kansas, to

1	(2) by striking paragraph (34) and inserting
2	the following:
3	'(34) The Alameda Corridor-East and South-
4	west Passage, California. The Alameda Corridor-
5	East is generally described as the corridor from East
6	Los Angeles (terminus of Alameda Corridor)
7	through Los Angeles, Orange, San Bernardino, and
8	Riverside Counties, to termini at Barstow in San
9	Bernardino County and Coachella in Riverside
10	County. The Southwest Passage shall follow I–10
11	from San Bernardino to the Arizona State line.';
12	(3) by adding at the end the following:
13	(46) Interstate Route 710 between the ter-
14	minus at Long Beach, California, to California State
15	Route 60.
16	'(47) Interstate Route 87 from the Quebec bor-
17	der to New York City.
18	'(48) The Route 50 High Plains Corridor along
19	the United States Route 50 corridor from Newton,
20	Kansas, to Pueblo, Colorado.
21	'(49) The Atlantic Commerce Corridor on Inter-
22	state Route 95 from Jacksonville, Florida, to Miami,
23	Florida.
24	(50) The East-West Corridor commencing in
25	Watertown, New York, continuing northeast through

1	New York, Vermont, New Hampshire, and Maine,
2	and terminating in Calais, Maine.
3	(51) The SPIRIT Corridor on United States
4	Route 54 from El Paso, Texas, through New Mex-
5	ico, Texas, and Oklahoma to Wichita, Kansas.
6	(52) The route in Arkansas running south and
7	parallel to United States Route 226 from the reloca-
8	tion of United States Route 67 to the vicinity of
9	United States Route 49 and United States Route
10	63.
11	'(53) United States Highway Route 6 from
12	Interstate Route 70 to Interstate Route 15, Utah.
13	'(54) The California Farm-to-Market Corridor,
14	California State Route 99 from south of Bakersfield
15	to Sacramento, California.'; and
16	(4) by aligning paragraph (45) with paragraph
17	(46).
18	SEC. 1805. ADDITIONS TO APPALACHIAN REGION.
19	(a) Kentucky.—Section 14102(a)(1)(C) of title 40,
20	United States Code, is amended—
21	(1) by inserting 'Nicholas,' after 'Morgan,'; and
22	(2) by inserting 'Robertson,' after 'Pulaski,'.
23	(b) Ohio.—Section 14102(a)(1)(H) of such title is
24	amended—
25	(1) by inserting 'Ashtabula,' after 'Adams,';

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1
             (2) by inserting 'Fayette,' after 'Coshocton,';
 2
             (3) by inserting 'Mahoning,' after 'Lawrence,';
 3
        and
 4
             (4) by inserting 'Trumbull,' after 'Scioto,'.
 5
        (c) Tennessee.—Section 14102(a)(1)(K) of such
 6
   title is amended—
 7
             (1) by inserting 'Giles,' after 'Franklin,'; and
 8
             (2) by inserting 'Lawrence, Lewis, Lincoln,'
 9
        after 'Knox,'.
10
        (d) Virginia.—Section 14102(a)(1)(L) of such title
11
   is amended—
12
             (1) by inserting 'Henry,' after 'Grayson,'; and
13
             (2) by inserting 'Patrick,' after 'Montgomery,'.
14
   SEC. 1806. TRANSPORTATION ASSETS AND NEEDS OF
15
                DELTA REGION.
16
        (a) AGREEMENT.—Not later than 6 months after the
   date of enactment of this Act, the Secretary shall enter
   into an agreement with the Delta Regional Authority (re-
18
   ferred to in this section as the 'DRA') to conduct a com-
19
   prehensive study of transportation assets and needs for
21
   all modes of transportation (including passenger and
   freight transportation) in the 8 States comprising the
   Delta region (Alabama, Arkansas, Illinois, Kentucky, Lou-
   isiana, Mississippi, Missouri and Tennessee).
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- 1 (b) Consultation.—Under the agreement, the
- 2 DRA, in conducting the study, shall consult with the De-
- 3 partment of Transportation, State transportation depart-
- 4 ments, local planning and development districts, local and
- 5 regional governments, and metropolitan planning organi-
- 6 zations.
- 7 (c) Report.—Under the agreement, the DRA, not
- 8 later than 24 months after the date of entry into the
- 9 agreement, shall submit to the Secretary and the Com-
- 10 mittee on Transportation and Infrastructure of the House
- 11 of Representatives and the Committee on Environment
- 12 and Public Works of the Senate a final report on the re-
- 13 sults of the study, together with such recommendation as
- 14 the DRA considers appropriate.
- 15 (d) Plan.—Under the agreement, the DRA, upon
- 16 completion of the report, shall establish a regional stra-
- 17 tegic plan to implement the recommendations of the re-
- 18 port.
- (e) Funding.—
- 20 (1) Authorization of appropriations.—
- There is authorized to be appropriated out of the
- Highway Trust Fund (other than the Mass Transit
- Account), \$500,000 for each of the fiscal years 2005
- and 2006 to carry out this section.

1	(2) Contract authority.—Funds authorized
2	by this section shall be available for obligation in the
3	same manner and to the same extent as if such
4	funds were apportioned under chapter 1 of title 23,
5	United States Code; except that such funds shall re-
6	main available until expended and shall not be trans-
7	ferable.
8	SEC. 1807. TOLL FACILITIES WORKPLACE SAFETY STUDY.
9	(a) In General.—The Secretary shall conduct a
10	study on the safety of highway toll collection facilities, in-
11	cluding toll booths, to determine the safety of the facilities
12	for the toll collectors who work in and around the facili-
13	ties, including consideration of—
14	(1) the effect of design or construction of the
15	facilities on the likelihood of vehicle collisions with
16	the facilities;
17	(2) the safety of crosswalks used by toll collec-
18	tors in transit to and from toll booths;
19	(3) the extent of the enforcement of speed lim-
20	its in the vicinity of the facilities;
21	(4) the use of warning devices, such as vibra-
22	tion and rumble strips, to alert drivers approaching
23	the facilities;
24	(5) the use of cameras to record traffic viola-
25	tions in the vicinity of the facilities;

1	(6) the use of traffic control arms in the vicin-
2	ity of the facilities;
3	(7) law enforcement practices and jurisdictional
4	issues that affect safety in the vicinity of the facili-
5	ties; and
6	(8) the incidence of accidents and injuries in
7	the vicinity of toll booths.
8	(b) Data Collection.—As part of the study, the
9	Secretary shall collect data regarding the incidence of acci-
10	dents and injuries in the vicinity of highway toll collection
11	facilities.
12	(c) Report.—Not later than 1 year after the date
13	of enactment of this Act, the Secretary shall transmit to
14	the Committee on Transportation and Infrastructure of
15	the House of Representatives and the Committee on Envi-
16	ronment and Public Works of the Senate a report on the
17	results of the study, together with recommendations for
18	improving toll facilities workplace safety.
19	(d) Funding.—
20	(1) Authorization of appropriations.—
21	There is authorized to be appropriated to carry out
22	this section, out of the Highway Trust Fund (other
23	than the Mass Transit Account), \$500,000 for fiscal
24	year 2005.

- 1 (2) Contract authority.—Funds authorized 2 to be appropriated by this section shall be available 3 for obligation in the same manner and to the same extent as if such funds were apportioned under 5 chapter 1 of title 23, United States Code; expect 6 that the Federal share of the cost of the project 7 shall be 100 percent, and such funds shall remain 8 available until expended and shall not be transfer-9 able.
- 10 SEC. 1808. PAVEMENT MARKING SYSTEMS DEMONSTRA-
- 11 TION PROJECTS.
- 12 (a) IN GENERAL.—The Secretary shall conduct a
- 13 demonstration project in the State of Alaska, and a dem-
- 14 onstration project in the State of Tennessee, to study the
- 15 safety impacts, environmental impacts, and cost effective-
- 16 ness of different pavement marking systems and the effect
- 17 of State bidding and procurement processes on the quality
- 18 of pavement marking material employed in highway
- 19 projects. The demonstration projects shall each include an
- 20 evaluation of the impacts and effectiveness of increasing
- 21 the width of pavement marking edge lines from 4 inches
- 22 to 6 inches and an evaluation of advanced acrylic water-
- 23 borne pavement markings.
- 24 (b) Report.—Not later than June 30, 2009, the
- 25 Secretary shall transmit to Congress a report on the re-

- 1 sults of the demonstration projects, together with findings
- 2 and recommendations on methods that will optimize the
- 3 cost-benefit ratio of the use of Federal funds on pavement
- 4 marking.
- 5 (c) Funding.—
- 6 (1) AUTHORIZATION OF APPROPRIATIONS.—
- 7 There is authorized to be appropriated to carry out
- 8 this section, out of the Highway Trust Fund (other
- 9 than the Mass Transit Account), \$1,000,000 per fis-
- 10 cal year for each of the fiscal years 2005 through
- 11 2009.
- 12 (2) Contract authority.—Funds authorized
- to be appropriated by this section shall be available
- for obligation in the same manner and to the same
- extent as if such funds were apportioned under
- 16 chapter 1 of title 23, United States Code; expect
- that the Federal share of the cost of the demonstra-
- tion projects shall be 100 percent, and such funds
- shall remain available until expended and shall not
- be transferable.
- 21 SEC. 1809. WORK ZONE SAFETY GRANTS.
- 22 (a) IN GENERAL.—The Secretary shall establish and
- 23 implement a work zone safety grant program under which
- 24 the Secretary may make grants to nonprofit organizations

- 1 to provide training to prevent or reduce highway work
- 2 zone injuries and fatalities.
- 3 (b) Eligible Activities.—Grants may be made
- 4 under the program for the following purposes:

and road construction.

- 5 (1) Training for construction craft workers on 6 the prevention of injuries and fatalities in highway
- 8 (2) Development of guidelines for the preven-9 tion of highway work zone injuries and fatalities.
 - (3) Training for State and local government transportation agencies and other groups implementing guidelines for the prevention of highway work zone injuries and fatalities.
- (c) Funding.—

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- 15 (1) IN GENERAL.—There is authorized to be 16 appropriated from the Highway Trust Fund (other 17 than the Mass Transit Account) to carry out this 18 section \$5,000,000 for each of fiscal years 2005 19 through 2009.
 - (2) Contract authorized by 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 such funds shall not be transferable.

1	(d) Construction Work in Alaska.—Section 114
2	of title 23, United States Code, is amended by adding at
3	the end the following:
4	'(c) Construction Work in Alaska.—
5	'(1) In general.—The Secretary shall ensure
6	that a worker who is employed on a remote project
7	for the construction of a highway or portion of a
8	highway located on a Federal-aid system in the
9	State of Alaska and who is not a domiciled resident
10	of the locality shall receive meals and lodging.
11	(2) Lodging.—The lodging under paragraph
12	(1) shall be in accordance with section 1910.142 of
13	title 29, Code of Federal Regulations (relating to
14	temporary labor camp requirements).
15	'(3) Definitions.—In this subsection, the fol-
16	lowing definitions apply:
17	'(A) Remote.—The term "remote", as
18	used with respect to a project, means that the
19	project is 75 miles or more from the United
20	States Post Office in either Fairbanks, Anchor-
21	age, Juno, or Ketchikan, Alaska, or is inacces-
22	sible by road in a 2-wheel drive vehicle.
23	(B) Resident.—The term "resident", as
24	used with respect to a project, means a person

1	living within 75 miles of the midpoint of the
2	project for at least 12 months.'.
3	SEC. 1810. GRANT PROGRAM TO PROHIBIT RACIAL
4	PROFILING.
5	(a) Grants.—Subject to the requirements of this
6	section, the Secretary shall make grants to a State that—
7	(1) (A) has enacted and is enforcing a law that
8	prohibits the use of racial profiling in the enforce-
9	ment of State laws regulating the use of Federal-aid
10	highways; and
11	(B) is maintaining and allows public inspection
12	of statistical information for each motor vehicle stop
13	made by a law enforcement officer on a Federal-aid
14	highway in the State regarding the race and eth-
15	nicity of the driver and any passengers; or
16	(2) provides assurances satisfactory to the Sec-
17	retary that the State is undertaking activities to
18	comply with the requirements of paragraph (1).
19	(b) Eligible Activities.—A grant received by a
20	State under subsection (a) shall be used by the State—
21	(1) in the case of a State eligible under sub-
22	section (a)(1), for costs of—
23	(A) collecting and maintaining of data on
24	traffic stops;
25	(B) evaluating the results of the data: and

1	(C) developing and implementing programs
2	to reduce the occurrence of racial profiling, in-
3	cluding programs to train law enforcement offi-
4	cers; and
5	(2) in the case of a State eligible under sub-
6	section (a)(2), for costs of—
7	(A) activities to comply with the require-
8	ments of subsection (a)(1); and
9	(B) any eligible activity under paragraph
10	(1).
11	(c) RACIAL PROFILING.—To meet the requirement of
12	subsection (a)(1), a State law shall prohibit, in the en-
13	forcement of State laws regulating the use of Federal-aid
14	highways, a State or local law enforcement officer from
15	using the race or ethnicity of the driver or passengers to
16	any degree in making routine or spontaneous law enforce-
17	ment decisions, such as ordinary traffic stops on Federal-
18	aid highways. Nothing in this subsection shall alter the
19	manner in which a State or local law enforcement officer
20	considers race or ethnicity whenever there is trustworthy
21	information, relevant to the locality or time frame, that
22	links persons of a particular race or ethnicity to an identi-
23	fied criminal incident, scheme, or organization.
24	(d) Limitations —

- 1 (1) MAXIMUM AMOUNT OF GRANTS.—The total
 2 amount of grants received by a State under this sec3 tion in a fiscal year may not exceed 5 percent of the
 4 amount made available to carry out this section in
 5 the fiscal year.
- 6 (2) ELIGIBILITY.—A State may not receive a 7 grant under subsection (a)(2) in more than 2 fiscal 8 years.

(e) AUTHORIZATION OF APPROPRIATIONS.—

- (1) IN GENERAL.—There is authorized to be appropriated from the Highway Trust Fund (other than the Mass Transit Account) to carry out this section \$10,000,000 for each of fiscal years 2005 through 2009.
- (2) Contract authority.—Funds authorized by 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 the Federal share of the cost of activities carried out using such funds shall be 100 percent, and such funds shall remain available until expended and shall not be transferable.

23 SEC. 1811. AMERICA'S BYWAYS RESOURCE CENTER.

(a) In General.—The Secretary shall allocate fundsmade available to carry out this section to the America's

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- 1 Byways Resource Center established pursuant to section
- 2 1215(b)(1) of the Transportation Equity Act for the 21st
- 3 Century (112 Stat. 209).

United States Code.

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- 4 (b) Technical Support and Education.—
- (1) USE OF FUNDS.—The Center shall use funds allocated to the Center under this section to continue to provide technical support and conduct educational activities for the national scenic byways program established under section 162 of title 23,
- 11 (2) ELIGIBLE ACTIVITIES.—Technical support 12 and educational activities carried out under this sub-13 section shall provide local officials and organizations 14 associated with National Scenic Byways and All-15 American Roads with proactive, technical, and on-16 site customized assistance, including training, com-17 munications (including a public awareness series), 18 publications, conferences, on-site meetings, and 19 other assistance considered appropriate to develop 20 and sustain such byways and roads.
- 21 (c) AUTHORIZATION OF APPROPRIATIONS.—There is 22 authorized to be appropriated out of the Highway Trust 23 Fund (other than the Mass Transit Account) to carry out 24 this section \$3,500,000 for each of fiscal years 2004

25 through 2009.

- 1 (d) Applicability of Title 23.—Funds authorized
- 2 by this section shall be available for obligation in the same
- 3 manner as if such funds were apportioned under chapter
- 4 1 of title 23, United States Code; except that the Federal
- 5 share of the cost of any project or activity carried out
- 6 under this section shall be 100 percent and such funds
- 7 shall remain available until expended and shall not be
- 8 transferable.

9 SEC. 1812. TECHNICAL ADJUSTMENT.

- 10 (a) In General.—The done of the vessel with the
- 11 Unit Identification Code number 13862 is deemed to be
- 12 the owner of that vessel free and clear as of September
- 13 1, 2000.
- 14 (b) Federal Claims.—All Federal claims arising
- 15 from the donation or use of the vessel described in sub-
- 16 section (a) are permanently extinguished.
- 17 SEC. 1813. ROAD USER CHARGE EVALUATION PILOT
- 18 **PROJECT.**
- 19 (a) In General.—The Secretary shall carry out a
- 20 national evaluation pilot project to assess how intelligent
- 21 transportation system technology can be applied to assess
- 22 mileage-based road user charges for the purposes of col-
- 23 lecting revenues for the Highway Trust Fund.
- 24 (b) Matters to Be Evaluated.—The following
- 25 matters shall be evaluated under the pilot project:

1	(1) Technical feasibility of imposing mileage-
2	based road user charges, including cost, reliability,
3	and security of on-board and intelligent transpor-
4	tation systems.
5	(2) Compatibility of technology for imposing
6	such charges with automobile and truck design.
7	(3) Design and testing of a collection system
8	for such charges that is secure, low cost, and easy
9	to use.
10	(4) Methods of ensuring privacy of road users
11	and assessing public attitudes and views of motorists
12	who participate in field tests of the equipment and
13	system.
14	(c) Reports.—The Secretary shall transmit annual
15	reports on the status of the pilot project and, not later
16	than June 30, 2009, a final report on the results of the
17	pilot project, together with findings and recommendations,
18	to the Secretary of the Treasury, the Committee on Trans-
19	portation and Infrastructure and the Committee on Ways
20	and Means of the House of Representatives, and the Com-
21	mittee on Environment and Public Works and the Com-
22	mittee on Finance of the Senate.
23	(d) Authorization of Appropriation.—
24	(1) In general.—There is authorize from the
25	Highway Trust Fund (other than the Mass Transit

- 1 Account) to carry out this section \$1,000,000 for 2 each of fiscal years 2005 and 2006 and \$3,500,000
- 3 for each of fiscal years 2007, 2008, and 2009.
- 4 (2) Contract authority.—Funds authorized
- 5 under this subsection shall be available for obligation
- 6 in the same manner as if the funds were apportioned
- 7 under chapter 1 of title 23, United States Code; ex-
- 8 cept the Federal share of the cost of the pilot project
- 9 shall be 100 percent, and such funds shall remain
- available until expended and shall not be transfer-
- able.

12 SEC. 1814. THOMAS P. 'TIP' O'NEILL, JR. TUNNEL.

- 13 (a) Designation.—In honor of his service to the
- 14 Commonwealth of Massachusetts and the United States
- 15 of America, and in recognition of his contributions toward
- 16 the construction of Central Artery Tunnel project in Bos-
- 17 ton, the northbound and southbound tunnel of Interstate
- 18 Route 93, located in the city of Boston, which extends
- 19 north of the intersection of Interstate Route 90 and Inter-
- 20 state Route 93 to the Leonard P. Zakim Bunker Hill
- 21 Bridge, is designated as the 'Thomas P. "Tip" O'Neill,
- 22 Jr. Tunnel'.
- 23 (b) References.—Any reference in law, map, regu-
- 24 lation, document, paper, or other record of the United
- 25 States to the tunnel referred to in subsection (a) shall be

- 1 deemed to be a reference to the 'Thomas P. "Tip" O'Neill,
- 2 Jr. Tunnel'.
- 3 SEC. 1815. CONFORMING AMENDMENT FOR TRANSPOR-
- 4 TATION PLANNING SECTIONS.
- 5 (a) Metropolitan Planning.—Section 134 of title
- 6 23, United States Code is amended to read as follows:

7 '§ 134. Metropolitan planning

- 8 'Metropolitan transportation planning programs
- 9 funded under section 104(f) shall be carried out in accord-
- 10 ance with the metropolitan planning provisions of chapter
- 11 52, title 49, United States Code.'.
- 12 (b) STATEWIDE PLANNING.—Section 135 of such
- 13 title is amended to read as follows:

14 '§ 135. Statewide planning

- 15 'Statewide transportation planning programs funded
- 16 under section 104(f) shall be carried out in accordance
- 17 with the statewide planning provisions of chapter 52, title
- 18 49, United States Code.'.
- 19 SEC. 1816. DISTRIBUTION OF METROPOLITAN PLANNING
- 20 FUNDS WITHIN STATES.
- 21 Section 104(f)(4) of title 23, United States Code, is
- 22 amended by adding at the end the following: 'Such dis-
- 23 tribution of funds to metropolitan planning organizations
- 24 shall be made within 30 days of the date of receipt of such
- 25 funds from the Secretary.'.

1 SEC. 1817. TREATMENT OF OFF RAMP.

- 2 The Harbor Boulevard off ramp from Interstate
- 3 Route 405 in Costa Mesa, California, is deemed to satisfy
- 4 the requirements of title 23, United States Code, that gov-
- 5 ern the approval of the placement of ramps off of a Fed-
- 6 eral-aid highway.

7 SEC. 1818. LOAN FORGIVENESS.

- 8 Debt outstanding as of the date of enactment of this
- 9 Act for project number Q-DPM-0013(001) carried out
- 10 under section 108(c) of title 23, United States Code, is
- 11 deemed satisfied.

12 SEC. 1819. LEAD AGENCY DESIGNATION.

- The public entity established under California law in
- 14 1989 to acquire rights-of-way in northwestern California
- 15 to maintain surface transportation infrastructure is here-
- 16 by designated as the lead agency for the purpose of accept-
- 17 ing Federal funds authorized under item 13 of the table
- 18 contained in section 1108(b) of the Intermodal Surface
- 19 Transportation Efficiency Act of 1991 (105 Stat. 2061).

20 SEC. 1820. USE OF DEBRIS FROM DEMOLISHED BRIDGES

- 21 AND OVERPASSES.
- The project agreement for a Federal-aid highway
- 23 project shall provide that any debris from demolition of
- 24 a bridge or overpass that is on the Federal-aid highway
- 25 must be made available for beneficial public use by Fed-
- 26 eral, State, and local governments. Any additional cost as-

1	sociated with making available the debris shall be borne
2	by the recipient of the debris.
3	SEC. 1821. HUBZONE PROGRAM.
4	Section 3(p)(4)(B)(ii) of the Small Business Act (15
5	U.S.C. 632(p)(4)(B)(ii)) is amended—
6	(1) in subclause (I) by striking 'or' at the end;
7	(2) in subclause (II) by striking the period at
8	the end and inserting '; or'; and
9	(3) by adding after subclause (II) the following:
10	'(III) there is located a difficult
11	development area, as designated by
12	the Secretary of Housing and Urban
13	Development in accordance with sec-
14	tion 42(d)(5)(C)(iii) of the Internal
15	Revenue Code of 1986, within Alaska,
16	Hawaii, or any territory or possession
17	of the United States outside the 48
18	contiguous States.'.
19	SEC. 1822. TECHNICAL AMENDMENTS TO TEA 21 PROJECTS.
20	The table contained in section 1602 of the Transpor-
21	tation Equity Act for the 21st Century (112 Stat. 257)
22	is amended—
23	(1) in item number 35 by adding 'and for other
24	related purposes' after 'Yard';

1	(2) in item number 78 by striking 'Third' and
2	all that follows through 'Bridge' and inserting
3	'Bayview Transportation Improvements Project';
4	(3) in item number 312 by inserting 'through
5	construction' after 'engineering';
6	(4) in item number 800 by striking 'Fairview
7	Township' and inserting 'or other projects selected
8	by the York County, Pennsylvania MPO';
9	(5) in item number 820 by striking 'Conduct'
10	and all that follows through 'interchange' and insert-
11	ing 'Conduct a transportation needs study and make
12	improvements to I-75 interchanges in the Grayling
13	area';
14	(6) in item number 897 by striking 'Upgrade'
15	and all that follows through 'interchange' and insert-
16	ing 'Engineering and construction of a new access
17	road to a development near Interstate 57 and 167th
18	Street in Country Club Hills';
19	(7) in item number 1121 by striking 'Con-
20	struct' and all that follows through 'Douglaston
21	Parkway' and inserting 'Provide landscaping along
22	both sides of the Grand Central Parkway from

188th Street to 172nd Street';

1	(8) in item 1225 by striking 'Construct SR 9
2	bypass' and inserting 'Study, design, and construct
3	transportation solutions for SR 9 corridor'; and
4	(9) in item number 1447 strike 'Extend' and all
5	that follows through 'Valparaiso' and insert 'Design
6	and construction of interchange at I-65 and 109th
7	Avenue, Crown Point'.
8	SEC. 1823. NATIONAL WORK ZONE SAFETY INFORMATION
9	CLEARINGHOUSE.
10	(a) Grants.—The Secretary shall make grants for
11	fiscal years 2005 through 2009 to a national nonprofit
12	foundation for the operation of the National Work Zone
13	Safety Information Clearinghouse, authorized by section
14	358(b)(2) of Public Law 104–59, created for the purpose
15	of assembling and disseminating, by electronic and other
16	means, information relating to improvement of roadway
17	work zone safety.
18	(b) AUTHORIZATION OF APPROPRIATIONS.—There is
19	authorized to be appropriated out of the Highway Trust
20	Fund (other than the Mass Transit Account) to carry out
21	this section \$1,000,000 for each of fiscal years 2005
22	through 2009.
23	(c) Contract Authority.—Funds authorized by
24	this subsection shall be available for obligation in the same
25	manner as if the funds were apportioned under chapter

1	1 of title 23, United States Code, except the Federal share
2	of the cost of activities carried out using such funds shall
3	be 100 percent, and such funds shall remain available
4	until expended and shall not be transferable.
5	SEC. 1824. TRANSPORTATION CONFORMITY.
6	(a) Conformity Redeterminations.—Section
7	176(e)(2) of the Clean Air Act (42 U.S.C. 7506(e)) is
8	amended by adding at the end the following:
9	'(E) The appropriate metropolitan planning or-
10	ganization shall redetermine conformity for existing
11	transportation plans and programs not later than 2
12	years after the date on which the Administrator—
13	'(i) finds a motor vehicle emissions budget
14	in a submitted implementation plan to be ade-
15	quate in accordance with section 93.118(e)(4)
16	of title 40, Code of Federal Regulations (as in
17	effect on October 1, 2003); or
18	'(ii) approves an implementation plan
19	under section 110(k) or promulgates an imple-
20	mentation plan under section 110(c) that estab-
21	lishes a motor vehicle emissions budget where
22	there was no prior budget or that establishes a
23	budget that significantly varies from any motor
24	vehicle emissions budget in effect pursuant to
25	an adequacy determination in accordance with

- section 93.118(e)(4) of title 40, Code of Fed-
- eral Regulations (as in effect on October 1,
- 3 2003) or as part of an implementation plan ap-
- 4 proved or promulgated under section 110.'.
- 5 (b) Frequency of Conformity Determination
- 6 UPDATES.—Section 176(c)(4) of the Clean Air Act (42
- 7 U.S.C. 7506(c)(4)) is amended follows:
- 8 (1) By striking 'one year after the date of en-
- 9 actment of the Clean Air Act Amendments of 1990'
- and inserting 'one year after the date of enactment
- of the Transportation Equity Act: A Legacy for
- Users'.
- 13 (2) In subparagraph (B) by amending clause
- 14 (ii) to read as follows:
- 15 '(ii) provide that conformity determinations for
- transportation plans and programs be determined
- every 4 years in areas designated as nonattainment
- or redesignated to attainment (unless a metropolitan
- 19 planning organization as designated in section
- 5213(b) of title 49, United States Code, elects to up-
- 21 date a transportation plan and program more fre-
- quently or is required to determine conformity in ac-
- cordance with paragraph (2)(E)).'.
- 24 (c) Time Horizon for Conformity Determina-
- 25 TIONS IN NONATTAINMENT AREAS.—Subsection (c) of

- 1 section 176 of the Clean Air Act (42 U.S.C. 7506(c)) is 2 amended by adding the following new paragraph at the 3 end thereof:
- 4 '(7) Time Horizon for Determinations.— 5 Each conformity determination required under this 6 section for a transportation plan under section 7 5213(g) of title 49 of the United States Code shall 8 require a demonstration of conformity during the pe-9 riod ending on either the final year of the transpor-10 tation plan or, at the election of the metropolitan 11 planning organization and an air pollution control 12 agency, as defined in section 302(b), if such air pol-13 lution control agency is responsible for developing 14 plans or controlling air pollution within the area cov-15 ered by the transportation plan on the later of the 16 following dates (hereinafter in this paragraph re-17 ferred to as the "final transportation conformity 18 date"):
- 19 '(A) The tenth year of the transportation 20 plan.
 - '(B) The attainment date set forth in the applicable implementation plan for the air pollutant concerned.
- 24 '(C) The year after the completion of a re-25 gionally significant project, if the project will be

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programmed in the transportation improvement program or requires approval before the subsequent conformity determination.

> Such conformity determination shall be accompanied by a regional emissions analysis for any years of the transportation plan that extend beyond such final conformity date. In the case in which an area has a revision to an implementation plan under section 175A(b) and the Administrator has found the motor vehicle emissions budgets from that revision to be adequate in accordance with section 93.118(e)(4) of title 40, Code of Federal Regulations (as in effect October 1, 2003), or has approved the revision, the demonstration of conformity (at the election of the metropolitan planning organization and an air pollution control agency, as defined in section 302(b), if such air pollution control agency is responsible for developing plans or controlling pollution within the area covered by the transportation plan) and the metropolitan planning organization shall be required to extend only through the last year of the implementation plan required under section 175A(b).'.

(d) Substitution of Transportation Control
 Measures.—Subsection 176(c) of the Clean Air Act (42)

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1	U.S.C. 7506(c)) is amended by adding at the end the end
2	the following new paragraph:
3	'(8)(A) Transportation control measures that
4	are specified in an implementation plan may be re-
5	placed in the implementation plan with substitute
6	transportation control measures if—
7	'(i) the substitute measures achieve equiva-
8	lent or greater emission reductions than the
9	control measures to be replaced, as determined
10	by the Administrator;
11	'(ii) the substitute measures utilize an
12	emissions impact analysis that is consistent
13	with the current methodology used for evalu-
14	ating replaced control measures in the imple-
15	mentation plan;
16	'(iii) the substitute control measures are
17	implemented not later than the date on which
18	such emission reductions are necessary to
19	achieve the purpose of the implementation plan;
20	'(iv) the substitute control measures were
21	developed with reasonable public notice and the
22	opportunity for comments; and
23	'(v) the metropolitan planning organization
24	finds that adequate funding is included in the
25	transportation improvement program to ensure

1	timely implementation of the substitute control
2	measures.
3	(B) After the requirements of subparagraph
4	(A) are met, a State may adopt the substitute meas-
5	ures in the applicable implementation plan within a
6	reasonable period of time.
7	(C) The substitution of a transportation con-
8	trol measure in accordance with this paragraph shall
9	not be contingent on the existence of any provision
10	in the applicable implementation plan that expressly
11	permits such substitution.
12	'(D) The substitution of a transportation con-
13	trol measure in accordance with this paragraph shall
14	not require—
15	'(i) a new conformity determination for the
16	transportation plan, or
17	'(ii) a revision of the applicable implemen-
18	tation plan.
19	'(E) A control measure that is being replaced
20	by a substitute control measure under this para-
21	graph shall remain in effect until the substitute con-
22	trol measure is adopted.
23	'(F) Adoption of a substitute control measure
24	shall constitute rescission of the previously applica-
25	ble control measure.

- 1 Transportation control measures may be added to an im-
- 2 plementation plan subject to subparagraphs (B), (C), and
- 3 (D), on the same basis as if such measures were substitute
- 4 transportation control measures if such measures do not
- 5 increase emissions for which limitations have been estab-
- 6 lished in an implementation plan, and such measures meet
- 7 the requirements of clauses (ii), (iii), (iv), and (v) of sub-
- 8 paragraph (A).'.
- 9 (e) Lapse of Conformity.—Subsection (c) of sec-
- 10 tion 176 of the Clean Air Act (42 U.S.C. 7506(c)) is
- 11 amended by adding the following new paragraphs at the
- 12 end thereof:
- 13 '(9) Lapse of conformity.—If a conformity
- 14 determination required under this subsection for a
- transportation plan under section 5213(g) of title 49
- of the United States Code or a transportation im-
- provement program under section 5213(h) of title 49
- of the United States Code is not made by the appli-
- cable deadline and such failure is not corrected by
- additional measures to either reduce motor vehicle
- 21 emissions sufficient to demonstrate compliance with
- the requirements of this subsection within 12
- 23 months after such deadline or other measures suffi-
- 24 cient to correct such failures, the transportation
- plan shall lapse.

1	'(10) Lapse.—The term "lapse" means that	
2	the conformity determination for a transportation	
3	plan or transportation improvement program has ex-	
4	pired, and thus there is no currently conforming	
5	transportation plan or transportation improvement	
6	program.'.	
7	SEC. 1825. ELIGIBILITY TO PARTICIPATE IN WESTERN	
8	ALASKA COMMUNITY DEVELOPMENT QUOTA	
9	PROGRAM.	
10	A community is deemed to be eligible to participate	
11	in the western Alaska community development quota pro-	
12	gram established under section 305(i) of the Magnuson-	
13	Stevens Fishery Conservation and Management Act (16	
14	U.S.C. 1855(i)) if the community—	
15	(1) is listed in table 7 to part 679 of title 50,	
16	Code of Federal Regulations, as in effect on March	
17	8, 2004; or	
18	(2) was determined to be eligible participate in	
19	such program by the National Marine Fisheries	
20	Service on April 19, 1999.	
21	SEC. 1826. METROPOLITAN REGIONAL FREIGHT AND PAS-	
22	SENGER TRANSPORTATION STUDY.	
23	(a) In General.—The Secretary shall enter into an	
24	agreement with a partnership comprised of 2 institutions	
25	of higher learning to study metropolitan regional freight	

- 1 and passenger transportation and system-wide perform-
- 2 ance utilizing an interdisciplinary technique of supply
- 3 chain management, geographic information systems, and
- 4 urban/suburban planning and management.
- 5 (b) CONTENTS OF STUDY.—The study under this
- 6 section shall include, at a minimum, evaluations of—
- 7 (1) best practices for regional transportation
- 8 operations and management;
- 9 (2) relationships among truck trip generation
- and economic activities;
- 11 (3) spatial analysis of the distribution of eco-
- 12 nomic activity and transportation investments;
- 13 (4) congestion mitigation and management of
- air quality through the concentration of modeling
- and technology;
- 16 (5) supply chain management and geographic
- information systems; and
- 18 (6) infrastructure management and renewal.
- 19 (c) Federal Share.—The Federal share of the cost
- 20 of the study under this section shall be 100 percent.
- 21 (d) Funding.—Of the amounts made available to
- 22 carry out section 1305 for each of fiscal years 2005
- 23 through 2009, \$1,800,000 shall be made available to carry
- 24 out this section.

1	SEC. 1827. INTERMODAL TRANSPORTATION FACILITY EX-	
2	PANSION.	
3	Any Federal and non-Federal share provided for the	
4	Port of Anchorage for an intermodal transportation ma-	
5	rine facility or for access to that facility shall be trans-	
6	ferred to and administered by the Administrator of the	
7	Maritime Administration.	
8	SEC. 1828. ADVANCED TRUCK STOP ELECTRIFICATION SYS-	
9	TEM.	
10	(a) Definition.—Section 101(a) of title 23, United	
11	States Code, as amended by section 1202 of this Act, is	
12	further amended by adding at the end the following:	
13	(40) Advanced truck stop electrifica-	
14	TION SYSTEM.—The term "advanced truck stop elec-	
15	trification system" means a stationary system that	
16	delivers heat, air conditioning, electricity, and com-	
17	munications, and is capable of providing verifiable	
18	evidence of use of those services, to a heavy-duty ve-	
19	hicle and any occupants of the heavy-duty vehicle	
20	without relying on components mounted onboard the	
21	heavy-duty vehicle for delivery of those services.'.	
22	(b) Eligibility Under STP.—Section 133(b)(6) of	
23	such title is amended by inserting ', including advanced	
24	truck stop electrification systems' before the period at the	
25	end.	

1 SEC. 1829. TECHNOLOGY.

- 2 States are encouraged to consider using a non-de-
- 3 structive technology able to detect cracks including sub-
- 4 surface flaws as small as 0.005 inches in length or depth
- 5 in steel bridges.
- 6 SEC. 1830. EXTENSION OF PUBLIC TRANSIT VEHICLE EX-
- 7 EMPTION FROM AXLE WEIGHT RESTRIC-
- 8 TIONS.
- 9 Section 1023(h)(1) of the Intermodal Surface Trans-
- 10 portation Efficiency Act of 1991 (23 U.S.C. 127 note; 106
- 11 Stat. 1552) is amended by striking '2005' and inserting
- 12 '2009'.
- 13 SEC. 1831. MOTORCYCLIST ADVISORY COUNCIL.
- 14 (a) IN GENERAL.—The Secretary, acting through the
- 15 Administrator of the Federal Highway Administration, in
- 16 consultation with the Committee on Transportation and
- 17 Infrastructure of the House of Representatives and the
- 18 Committee on Environment and Public Works of the Sen-
- 19 ate, shall appoint a Motorcyclist Advisory Council to co-
- 20 ordinate with and advise the Administrator on infrastruc-
- 21 ture issues of concern to motorcyclists, including—
- 22 (1) barrier design;
- 23 (2) road design, construction, and maintenance
- 24 practices; and
- 25 (3) the architecture and implementation of in-
- telligent transportation system technologies.

1	(b) Composition.—The Council shall consist of not
2	more than 10 members of the motorcycling community
3	with professional expertise in national motorcyclist safety
4	advocacy, including—
5	(1) at least—
6	(A) 1 member recommended by a national
7	motorcyclist association;
8	(B) 1 member recommended by a national
9	motorcycle riders foundation;
10	(C) 1 representative of the National Asso-
11	ciation of State Motorcycle Safety Administra-
12	tors;
13	(D) 2 members of State motorcyclists' or-
14	ganizations;
15	(E) 1 member recommended by a national
16	organization that represents the builders of
17	highway infrastructure;
18	(F) 1 member recommended by a national
19	association that represents the traffic safety
20	systems industry; and
21	(G) 1 member of a national safety organi-
22	zation; and
23	(2) at least 1, and not more than 2, motorcy-
24	clists who are traffic system design engineers or
25	State transportation department officials.

1 SEC. 1832. SHARING OF MONETARY RECOVERIES.

2	Notwithstanding any other provision of law, mone-
3	tary judgments accruing to the Government from judg-
4	ments in Federal criminal prosecutions and civil pro-
5	ceedings pertaining to fraud in Federally funded highway
6	and public transportation projects and programs shall be
7	treated as follows:
8	(1) Any amount less than or equal to the single
9	damages incurred as the result of such fraud shall
10	be credited to the Federal account from which the
11	funds for the project or program that is at issue in
12	the fraud came, except to the extent that such Fed-
13	eral account has been credited as the result of any
14	judgment in favor of a grant recipient.
15	(2) Any amount in excess of the amount cred-
16	ited pursuant to paragraph (1) shall be shared with
17	the State or other recipient involved if—
18	(A) the State or other recipient enters into
19	a legally binding agreement with the Secretary
20	to use the funds for a purpose eligible for Fed-
21	eral assistance under title 23 or chapter 53 of
22	title 49, United States Code, as the case may
23	be;
24	(B) the amount to be shared with the
25	State or other recipient is determined by the

1	Attorney General, in consultation with the Sec	c-
2	retary; and	

(C) the Attorney General, in consultation
with the Secretary, determines that the fraud
did not occur as a result of negligent oversight
or actual involvement in the fraud by the State
or other recipient or any senior official of the
State or other recipient.

9 SEC. 1833. ELIGIBILITY UNDER CMAQ.

Section 149(b)(4) of title 23, United States Code is 11 amended by inserting ', including advanced truck stop 12 electrification systems,' after 'facility or program'.

13 SEC. 1834. SPECIAL RULE FOR FISCAL YEAR 2004.

14 In any case in which an amount is authorized to be 15 appropriated, made available, allocated, set aside, taken down, or subject to an obligation limitation for fiscal year 16 2004 for a program, project, or activity in any provision of this title, including an amendment made by this title, 18 19 that is different than the amount authorized to be appropriated, made available, allocated, set aside, taken down, 21 or subject to an obligation limitation for fiscal year 2004 for such program, project, or activity in any provision of the Surface Transportation Extension Act of 2004, Part V (Public Law 108–310), including any amendment made by such Act, the amount referred to in such Act shall be

- 1 the amount authorized to be appropriated, made available,
- 2 allocated, set aside, taken down, or subject to an obliga-
- 3 tion limitation.

4 TITLE II—HIGHWAY SAFETY

- 5 SEC. 2001. AUTHORIZATION OF APPROPRIATIONS.
- 6 (a) In General.—The following sums are author-
- 7 ized to be appropriated out of the Highway Trust Fund
- 8 (other than the Mass Transit Account):
- 9 (1) Highway safety programs.—For car-
- rying out section 402 of title 23, United States
- 11 Code, \$164,027,000 for fiscal year 2004,
- 12 \$163,680,000 for fiscal year 2005, \$229,000,000 for
- 13 fiscal year 2006, \$232,000,000 for fiscal year 2007,
- 14 \$238,000,000 for fiscal year 2008, and
- 15 \$245,000,000 for fiscal year 2009.
- 16 (2) Occupant protection incentive
- 17 Grants.—For carrying out section 405 of title 23,
- 18 United States Code, \$19,882,000 for fiscal year
- 19 2004, \$19,840,000 for fiscal year 2005,
- 20 \$136,000,000 for fiscal year 2006, \$139,000,000 for
- 21 fiscal year 2007, \$143,000,000 for fiscal year 2008,
- and \$150,000,000 for fiscal year 2009.
- 23 (3) Alcohol-impaired driving counter-
- 24 MEASURES INCENTIVE GRANT PROGRAM.—For car-
- 25 rying out section 410 of title 23, United States

- 1 Code, \$39,764,000 for fiscal year 2004,
- 2 \$39,680,000 for fiscal year 2005, \$129,000,000 for
- 3 fiscal year 2006, \$133,000,000 for fiscal year 2007,
- 4 \$138,000,000 for fiscal year 2008, and
- 5 \$144,000,000 for fiscal year 2009.
- 6 (4) State traffic safety information im-
- 7 PROVEMENTS.—For carrying out section 412 of title
- 8 23, United States Code, \$30,000,000 for fiscal year
- 9 2006, \$35,000,000 for fiscal year 2007,
- 10 \$40,000,000 for fiscal year 2008, and \$40,000,000
- for fiscal year 2009.
- 12 (5) National driver register.—For car-
- 13 rying out chapter 303 of title 49, United States
- 14 Code, by the National Highway Traffic Safety Ad-
- ministration, \$3,976,000 for fiscal year 2004,
- 16 \$3,968,000 for fiscal year 2005, and \$4,000,000 for
- each of fiscal years 2006 through 2009.
- 18 (6) High visibility enforcement pro-
- 19 GRAM.—For carrying out section 2005 of this title,
- \$15,000,000 for each of fiscal years 2006 through
- 21 2009.
- 22 (b) APPLICABILITY OF TITLE 23.—Except as other-
- 23 wise provided in chapter 4 of title 23, United States Code,
- 24 and this title, amounts made available under subsection
- 25 (a) for each of fiscal years 2004 through 2009 shall be

- 1 available for obligation in the same manner as if such
- 2 funds were apportioned under chapter 1 of title 23, United
- 3 States Code.
- 4 (c) Transfers.—In each fiscal year, the Secretary
- 5 may transfer any amounts remaining available under
- 6 paragraph (2), (3), or (4) of subsection (a) to the amounts
- 7 made available under any other of such paragraphs in
- 8 order to ensure, to the maximum extent possible, that each
- 9 State receives the maximum incentive funding for which
- 10 the State is eligible under sections 405, 410, and 412 of
- 11 title 23, United States Code.
- 12 SEC. 2002. OCCUPANT PROTECTION INCENTIVE GRANTS.
- 13 (a) General Authority.—Section 405(a) of title
- 14 23, United States Code, is amended—
- 15 (1) in paragraph (2) by striking 'Transpor-
- tation Equity Act for the 21st Century' and insert-
- ing 'Transportation Equity Act: A Legacy for
- 18 Users';
- 19 (2) in paragraph (3) by striking '1997' and in-
- serting '2003'; and
- 21 (3) in paragraphs (4)(A), (4)(B), and (4)(C) by
- inserting after 'years' the following: 'beginning after
- 23 September 30, 2003,'.
- (b) Grant Eligibility.—Section 405(b) of title 23,
- 25 United States Code, is amended by striking 'A State shall

- 1 become eligible' and inserting the following: 'A State shall
- 2 be eligible for a grant under this section if the State has
- 3 a seat belt usage rate of 85 percent or greater as of the
- 4 date of the grant, as determined by the Secretary. A State
- 5 shall also become eligible'.
- 6 (c) Grant Amounts.—Section 405(c) of title 23,
- 7 United States Code, is amended—
- 8 (1) by striking '25 percent' and inserting '100
- 9 percent'; and
- 10 (2) by striking '1997' and inserting '2003'.
- 11 SEC. 2003. ALCOHOL-IMPAIRED DRIVING COUNTER-
- 12 MEASURES.
- 13 (a) GENERAL AUTHORITY.—Section 410(a) of title
- 14 23, United States Code, is amended—
- 15 (1) in paragraph (2) by striking 'Transpor-
- tation Equity Act for the 21st Century' and insert-
- ing 'Transportation Equity Act: A Legacy for
- 18 Users';
- 19 (2) in paragraph (3) by striking '1997' and in-
- 20 serting '2003'; and
- 21 (3) in paragraphs (4)(A), (4)(B), and (4)(C) by
- inserting after 'years' the following: 'beginning after
- 23 September 30, 2003,'.
- 24 (b) Basic Grant A.—Section 410(b)(1) of title 23,
- 25 United States Code, is amended—

1	(1) by striking 'A State shall become eligible'
2	and inserting the following: 'A State shall be eligible
3	for a grant under this paragraph if the State has an
4	alcohol-related fatality rate per 100,000,000 vehicle
5	miles traveled of 0.5 or less as of the date of the
6	grant, as determined by the Secretary using the Fa-
7	tality Analysis Reporting System of the National
8	Highway Traffic Safety Administration. A State
9	shall also become eligible';
10	(2) by striking 'at least 5 of' and inserting 'at
11	least 6 of';
12	(3) in subparagraph (A)—
13	(A) by striking 'and' at the end of clause
14	(i)(II);
15	(B) by striking the period at the end of
16	clause (ii) and inserting a semicolon; and
17	(C) by adding at the end the following:
18	'(iii) the suspension referred to under
19	clause (i)(I) may allow an individual to op-
20	erate a motor vehicle, after the 15-day pe-
21	riod beginning on the date of the suspen-
22	sion, to and from employment, school, or
23	an alcohol treatment program if an igni-
24	tion interlock device is installed on each of

1	the motor vehicles owned or operated, or
2	both, by the individual; and
3	'(iv) the suspension and revocation re-
4	ferred to under clause (i)(II) may allow an
5	individual to operate a motor vehicle, after
6	the 45-day period beginning on the date of
7	the suspension or revocation, to and from
8	employment, school, or an alcohol treat-
9	ment program if an ignition interlock de-
10	vice is installed on each of the motor vehi-
11	cles owned or operated, or both, by the in-
12	dividual.';
13	(4) in subparagraph (B)—
14	(A) by striking 'may include the issuance'
15	and inserting the following:
16	'may include—
17	'(i) the issuance'; and
18	(B) by striking the period at the end and
19	inserting '; and' and the following:
20	'(ii) a program provided by a non-
21	profit organization for training point of
22	sale personnel concerning, at a minimum,
23	the following:
24	'(I) the clinical effects of alcohol;

1	'(II) methods of preventing sec-
2	ond party sales of alcohol;
3	'(III) recognizing signs of intoxi-
4	cation;
5	'(IV) methods to prevent under-
6	age drinking;
7	'(V) Federal, State, and local
8	laws that are relevant to such per-
9	sonnel.';
10	(5) by striking subparagraph (F) and inserting
11	the following:
12	'(F) Outreach program.—A judicial and
13	prosecutorial education, training, and outreach
14	program that provides information on the ap-
15	propriateness and effectiveness of sentencing
16	options.'; and
17	(6) by adding at the end the following:
18	'(H) Self-sustaining drunk driving
19	PREVENTION PROGRAM.—A self-sustaining
20	drunk driving prevention program under which
21	a significant portion of the fines or surcharges
22	collected from individuals apprehended and
23	fined for operating a motor vehicle while under
24	the influence of alcohol are returned to those
25	communities that have comprehensive programs

1	for the prevention of such operations of motor
2	vehicles.
3	'(I) Programs for effective alcohol
4	REHABILITATION.—A program for effective in-
5	patient and outpatient alcohol rehabilitation
6	based on mandatory assessment and appro-
7	priate treatment for repeat offenders described
8	in subparagraph (A)(i)(II).'.
9	(c) Basic Grant B.—Section 410(b) of title 23,
10	United States Code, is amended—
11	(1) by striking paragraph (2) and inserting the
12	following:
13	'(2) Basic grant B.—A State shall become eli-
14	gible for a grant under this paragraph if the State—
15	'(A) has an alcohol-related fatality rate per
16	100,000,000 vehicle miles traveled of 0.8 or
17	more as of the date of the grant, as determined
18	by the Secretary using the Fatality Analysis
19	Reporting System of the National Highway
20	Traffic Safety Administration; and
21	'(B) establishes, subject to such require-
22	ments as the Secretary may prescribe, a task
23	force to evaluate and recommend changes to the
24	State's drunk driving programs.'; and
25	(2) in paragraph (3)—

1	(A) by striking '25 percent' and inserting
2	'100 percent'; and
3	(B) by striking '1997' and inserting
4	'2003'.
5	(d) Supplemental Grants.—Section 410(c) of title
6	23, United States Code, is amended to read as follows:
7	(c) Allocation for Basic Grants B.—Not more
8	than \$20,000,000 per fiscal year of amounts made avail-
9	able to carry out this section shall be available for making
10	grants under subsection (b)(2).'.
11	(e) Effective Date.—The amendments made by
12	this section shall take effect on September 30, 2005.
10	SEC. 2004. STATE TRAFFIC SAFETY INFORMATION SYSTEM
13	
13 14	IMPROVEMENTS.
	improvements. (a) In General.—Chapter 4 of title 23, United
14	
14 15	(a) In General.—Chapter 4 of title 23, United
14 15 16 17	(a) In General.—Chapter 4 of title 23, United States Code, is amended by adding at the end the fol-
14 15 16 17	(a) In General.—Chapter 4 of title 23, United States Code, is amended by adding at the end the following:
14 15 16 17	(a) IN GENERAL.—Chapter 4 of title 23, United States Code, is amended by adding at the end the following: '§ 412. State traffic safety information system im-
14 15 16 17 18	(a) In General.—Chapter 4 of title 23, United States Code, is amended by adding at the end the following: '§ 412. State traffic safety information system improvements
14 15 16 17 18 19 20	(a) In General.—Chapter 4 of title 23, United States Code, is amended by adding at the end the following: '§ 412. State traffic safety information system improvements (a) General Authority.—
14 15 16 17 18 19 20 21	(a) In General.—Chapter 4 of title 23, United States Code, is amended by adding at the end the following: '\$412. State traffic safety information system improvements (a) General Authority.— (1) Authority to make grants.—Subject to

1	'(A) improve the timeliness, accuracy, com-
2	pleteness, uniformity, integration, and accessi-
3	bility of the safety data of the State that is
4	needed to identify priorities for national, State,
5	and local highway and traffic safety programs;
6	'(B) evaluate the effectiveness of efforts to
7	make such improvements;
8	'(C) link these State data systems, includ-
9	ing traffic records, with other data systems
10	within the State, such as systems that contain
11	medical, roadway, and economic data; and
12	'(D) improve the compatibility and inter-
13	operability of the data systems of the State
14	with national data systems and data systems of
15	other States and enhance the ability of the Sec-
16	retary to observe and analyze national trends in
17	crash occurrences, rates, outcomes, and cir-
18	cumstances.
19	'(2) Use of grants.—A State may use a
20	grant received under this section only to implement
21	such programs.
22	'(3) Model data elements.—The Secretary,
23	in consultation with States and other appropriate
24	parties, shall determine the model data elements
25	necessary to observe and analyze State and national

- trends in crash occurrences, rates, outcomes, and circumstances. In order to become eligible for a grant under this section, a State shall certify to the Secretary the State's adoption and use of such model data elements.
- 6 '(4) Maintenance of effort.—No grant 7 may be made to a State under this section in any 8 fiscal year unless the State enters into such agree-9 ments with the Secretary as the Secretary may re-10 quire ensuring that the State will maintain its ag-11 gregate expenditures from all other sources for high-12 way safety data programs at or above the average 13 level of such expenditures in the 2 fiscal years pre-14 ceding the date of enactment of this section.
- 15 '(5) FEDERAL SHARE.—The Federal share of 16 the cost of implementing in a fiscal year a program 17 of a State pursuant to paragraph (1) shall not ex-18 ceed 80 percent.
- 19 '(b) FIRST-YEAR GRANTS.—To be eligible for a first-20 year grant under this section, a State shall demonstrate 21 to the satisfaction of the Secretary that the State has—
- '(1) established a highway safety data and traffic records coordinating committee with a multidisciplinary membership that includes, among others, managers, collectors, and users of traffic records

1	and public health and injury control data systems;
2	and
3	'(2) developed a multiyear highway safety data
4	and traffic records system strategic plan that ad-
5	dresses existing deficiencies in the State's highway
6	safety data and traffic records system and is ap-
7	proved by the highway safety data and traffic
8	records coordinating committee and—
9	'(A) specifies how existing deficiencies in
10	the State's highway safety data and traffic
11	records system were identified;
12	'(B) prioritizes, based on the identified
13	highway safety data and traffic records system
14	deficiencies, the highway safety data and traffic
15	records system needs and goals of the State, in-
16	cluding the activities described in subsection
17	(a)(1);
18	'(C) identifies performance-based measures
19	by which progress toward those goals will be de-
20	termined;
21	'(D) specifies how the grant funds and any
22	other funds of the State will be used to address
23	needs and goals identified in the multiyear plan;
24	and

1	(E) includes a current report on the
2	progress in implementing the multiyear plan
3	that documents progress toward the specified
4	goals.
5	'(c) Succeeding-Year Grants.—
6	'(1) Eligibility.—A State shall be eligible for
7	a grant under this section in a fiscal year succeeding
8	the first fiscal year in which the State receives a
9	grant under subsection (b) if the State, to the satis-
10	faction of the Secretary—
11	'(A) submits an updated multiyear plan
12	that meets the requirements of subsection
13	(b)(2);
14	(B) certifies that its highway safety data
15	and traffic records coordinating committee con-
16	tinues to operate and supports the multiyear
17	plan;
18	(C) specifies how the grant funds and any
19	other funds of the State will be used to address
20	needs and goals identified in the multiyear plan;
21	'(D) demonstrates measurable progress to-
22	ward achieving the goals and objectives identi-
23	fied in the multiyear plan; and
24	(E) includes a current report on the
25	progress in implementing the multivear plan.

1	'(d) Grant Amounts.—
2	'(1) In general.—The amount of a grant
3	made to a State for a fiscal year under this section
4	shall equal an amount determined by multiplying—
5	'(A) the amount appropriated to carry out
6	this section for such fiscal year; by
7	'(B) the ratio that the funds apportioned
8	to the State under section 402 for fiscal year
9	2003 bears to the funds apportioned to all
10	States under section 402 for fiscal year 2003.
11	(2) Minimum amount.—Notwithstanding sub-
12	paragraph (A)—
13	'(A) a State eligible for a first-year grant
14	under this section shall not receive less than
15	\$300,000; and
16	'(B) a State eligible for a succeeding-year
17	grant under this section shall not receive less
18	than \$500,000.
19	(e) Administrative Expenses.—Funds authorized
20	to be appropriated to carry out this section in a fiscal year
21	shall be subject to a deduction not to exceed 5 percent
22	for the necessary costs of administering the provisions of
23	this section.
24	'(f) Applicability of Chapter 1.—The provisions
25	contained in section 402(d) shall apply to this section.'.

- 1 (b) Conforming Amendment.—The analysis for
- 2 chapter 4 of title 23, United States Code, is amended by
- 3 adding at the end the following:
 - '412. State traffic safety information system improvements.'.

4 SEC. 2005. HIGH VISIBILITY ENFORCEMENT PROGRAM.

- 5 The Secretary shall establish a program to support
- 6 national impaired driving mobilization and enforcement ef-
- 7 forts and national safety belt mobilization and enforce-
- 8 ment, including the purchase of national paid advertise-
- 9 ment (including production and placement) to support
- 10 such efforts.

11 SEC. 2006. MOTORCYCLE CRASH CAUSATION STUDY.

- 12 (a) In General.—Using funds made available to
- 13 carry out section 403 of title 23, United States Code, the
- 14 Secretary shall conduct a study of the causes of motorcycle
- 15 crashes.
- 16 (b) Report.—Not later than 3 years after the date
- 17 of enactment of this Act, the Secretary shall transmit to
- 18 Congress a report on the results of the study.

19 SEC. 2007. CHILD SAFETY AND CHILD BOOSTER SEAT IN-

- 20 **CENTIVE GRANTS.**
- 21 (a) General Authority.—Subject to the require-
- 22 ments of this section, the Secretary shall make grants to
- 23 States that enact or have enacted and are enforcing a law
- 24 requiring that children riding in passenger motor vehicles
- 25 who are too large to be secured in a child safety seat be

1 secured in a child restraint that meets the requirements

2	prescribed by the Secretary under section 3 of Anton's
3	Law (116 Stat. 2772).
4	(b) Maintenance of Effort.—No grant may be
5	made to a State under this section in a fiscal year unless
6	the State enters into such agreements with the Secretary
7	as the Secretary may require to ensure that the State will
8	maintain its aggregate expenditures from all other sources
9	for child safety seat and child booster seat programs at
10	or above the average level of such expenditures in its 2
11	fiscal years preceding the date of enactment of this Act.
12	(c) FEDERAL SHARE.—The Federal share of the cost
13	of implementing and enforcing in a fiscal year a law adopt-
14	ed by a State under subsection (a) shall not exceed—
15	(1) for the first 3 fiscal years for which a State
16	receives a grant under this section, 75 percent; and
17	(2) for the fourth fiscal year for which a State
18	receives a grant under this section, 50 percent.
19	(d) Grant Eligibility.—
20	(1) In general.—A State is eligible for a
21	grant under this section if the State has in effect
22	and enforces a law described in subsection (a).
23	(2) Maximum period of eligibility.—No
24	State may receive grants under this section in more

- 1 than 4 fiscal years beginning after September 30,
- 2 2005.
- 3 (e) Eligible Uses of Funds.—A State may use
- 4 a grant under this section only to carry out child safety
- 5 seat and child booster seat programs, including the fol-
- 6 lowing:
- 7 (1) A program to educate the public concerning
- 8 the proper use and installation of child safety seats
- 9 and child booster seats.
- 10 (2) A program to train child passenger safety
- 11 professionals, police officers, fire and emergency
- medical personnel, and educators concerning all as-
- pects of the use of child safety seats and booster
- seats.
- 15 (3) A program to purchase and distribute child
- safety seats, child booster seats, and other appro-
- 17 priate passenger motor vehicle child restraints to
- families that cannot otherwise afford such seats or
- restraints.
- 20 (4) A program to support enforcement of child
- 21 restraint laws.
- 22 (f) Grant Amount.—The amount of a grant to a
- 23 State for a fiscal year under this section may not exceed
- 24 25 percent of the amount apportioned to the State for fis-

- 1 cal year 2003 under section 402 of title 23, United States
- 2 Code.
- 3 (g) Administrative Expenses.—Funds authorized
- 4 to be appropriated to carry out this section in a fiscal year
- 5 shall be subject to a deduction not to exceed 2.5 percent
- 6 for the necessary costs of administering the provisions of
- 7 this section.
- 8 (h) Applicability of Chapter 1.—The provisions
- 9 contained in section 402(d) of title 23, United States
- 10 Code, apply to this section.
- 11 (i) Report.—Each State to which a grant is made
- 12 under this section shall transmit to the Secretary a report
- 13 documenting the manner in which grant amounts were ob-
- 14 ligated and expended and identifying the specific programs
- 15 carried out with or supported by grant funds. The report
- 16 shall be in a form prescribed by the Secretary and may
- 17 be combined with other State grant reporting require-
- 18 ments under of chapter 4 of title 23, United States Code.
- 19 (j) Definitions.—In this section, the following defi-
- 20 nitions apply:
- 21 (1) CHILD RESTRAINT.—The term 'child re-
- straint' means any product designed to provide re-
- straint to a child (including booster seats and other
- products used with a lap and shoulder belt assem-
- bly) that meets applicable Federal motor vehicle

- safety standards prescribed by the National High way Traffic Safety Administration.
- 3 (2) CHILD SAFETY SEAT.—The term 'child safety seat' has the meaning such term has in section 405(f) of title 23, United States Code.
- 6 (3) Passenger motor vehicle we has in such section 405(f).
- 9 (4) STATE.—The term 'State' has the meaning 10 such term has in section 101 (a) of such title.
- 11 (k) Authorization of Appropriations.—There is
- 12 authorized to be appropriated to carry out this section
- 13 from the Highway Trust Fund (other than the Mass Tran-
- 14 sit Account) \$6,000,000 for each of fiscal years 2006
- 15 through 2008 and \$7,000,000 for fiscal year 2009.
- 16 SEC. 2008. MOTORCYCLIST SAFETY.
- 17 (a) AUTHORITY TO MAKE GRANTS.—Subject to the
- 18 requirements of this section, the Secretary shall make
- 19 grants to States that adopt and implement effective pro-
- 20 grams to reduce the number of single- and multi-vehicle
- 21 crashes involving motorcyclists.
- 22 (b) Maintenance of Effort.—No grant may be
- 23 made to a State under this section in a fiscal year unless
- 24 the State enters into such agreements with the Secretary
- 25 as the Secretary may require to ensure that the State will

1	maintain its aggregate expenditures from all the other
2	sources for motorcyclist safety training programs and mo-
3	torcyclist awareness programs at or above the average
4	level of such expenditures in its 2 fiscal years preceding
5	the date of enactment of this Act.
6	(c) Maximum Period of Eligibility.—No State
7	may receive grants under this section in more than 4 fiscal
8	years beginning after September 30, 2005.
9	(d) FEDERAL SHARE.—The Federal share of the cost
10	of implementing and enforcing, as appropriate, in a fiscal
11	year a program adopted by a State in accordance with
12	subsection (a) shall not exceed—
13	(1) for the first 3 years for which a State re-
14	ceives a grant under this section, 75 percent; and
15	(2) for the fourth fiscal year for which a State
16	receives a grant under this section, 50 percent.
17	(e) Grant Eligibility.—
18	(1) IN GENERAL.—A State becomes eligible for
19	a grant under this section by adopting or dem-
20	onstrating to the satisfaction of the Secretary—
21	(A) for the first fiscal year for which the
22	State will receive a grant under this section, at
23	least 1 of the 6 criteria listed in paragraph (2);
24	(B) for the second, third, and fourth fiscal
25	years for which the State will receive a grant

1	under this section, at least 2 of the 6 criteria
2	listed in paragraph (2); and
3	(C) for any subsequent fiscal years for
4	which the State will receive a grant under this
5	section, at least 3 of the 6 criteria listed in
6	paragraph (2).
7	(2) Criteria.—The criteria for eligibility for a
8	grant under this section are the following:
9	(A) MOTORCYCLE RIDER TRAINING
10	COURSES.—An effective motorcycle rider train-
11	ing course that is offered throughout the State,
12	provides a formal program of instruction in ac-
13	cident avoidance and other safety-oriented oper-
14	ational skills to motorcyclists, and may include
15	innovative training opportunities to meet unique
16	regional needs.
17	(B) Motorcyclists awareness pro-
18	GRAM.—An effective statewide program to en-
19	hance motorist awareness of the presence of
20	motorcyclists on or near roadways and safe
21	driving practices that avoid injuries to motorcy-
22	clists.
23	(C) REDUCTION OF FATALITIES AND
24	CRASHES INVOLVING MOTORCYCLES.—A reduc-
25	tion for the preceding calendar year in the

1	number of motorcycle fatalities and the rate of
2	motor vehicle crashes involving motorcycles in
3	the State (expressed as a function of 10,000
4	motorcycle registrations).
5	(D) Impaired driving program.—Imple-
6	mentation of a statewide program to reduce im-
7	paired driving, including specific measures to
8	reduce impaired motorcycle operation.
9	(E) REDUCTION OF FATALITIES AND ACCI-
10	DENTS INVOLVING IMPAIRED MOTORCY-
11	CLISTS.—A reduction for the preceding cal-
12	endar year in the number of fatalities and the
13	rate of reported crashes involving alcohol- or
14	drug-impaired motorcycle operators (expressed
15	as a function of 10,000 motorcycle registra-
16	tions).
17	(F) FEES COLLECTED FROM MOTORCY-
18	CLISTS.—All fees collected by the State from
19	motorcyclists for the purposes of funding mo-
20	torcycle training and safety programs are used
21	for motorcycle training and safety programs.
22	(f) Eligible Uses.—
23	(1) IN GENERAL.—A State may use funds from
24	a grant under this section only for motorcyclist safe-

1	ty training and motorcyclist awareness programs, in-
2	cluding—
3	(A) improvements to motorcyclist safety
4	training curricula;
5	(B) improvements in program delivery of
6	motorcycle training to both urban and rural
7	areas, including—
8	(i) procurement or repair of practice
9	motorcycles;
10	(ii) instructional materials;
11	(iii) mobile training units; and
12	(iv) leasing or purchase of facilities
13	for classroom instruction and closed-course
14	skill training;
15	(C) measures designed to increase the re-
16	cruitment or retention of motorcyclist safety
17	training instructors; and
18	(D) public awareness, public service an-
19	nouncements, and other outreach programs to
20	enhance motorcyclist awareness.
21	(2) Suballocations of funds.—An agency
22	that receives a grant under this section may suballo-
23	cate funds from the grant to a nonprofit organiza-
24	tion incorporated in that State to carry out under
25	this section.

1	(g) Definitions.—In this section, the following defi-
2	nitions apply:
3	(1) MOTORCYCLIST SAFETY TRAINING.—The
4	term 'motorcyclist safety training' means a formal
5	program of instruction that—
6	(A) provides accident avoidance and other
7	safety-oriented operational skills to motorcy-
8	clists; and
9	(B) is approved for use in a State by the
10	designated State authority having jurisdiction
11	over motorcyclist safety issues.
12	(2) MOTORCYCLIST AWARENESS.—The term
13	'motorcyclist awareness' means individual or collec-
14	tive awareness of—
15	(A) the presence of motorcycles on or near
16	roadways; and
17	(B) safe driving practices that avoid injury
18	to motorcyclists.
19	(3) Motorcyclist awareness program.—
20	The term 'motorcyclist awareness program' means
21	an informational or public awareness program de-
22	signed to enhance motorcyclist awareness that is de-
23	veloped by or in coordination with the designated
24	State authority having jurisdiction over motorcyclist
25	safety issues.

- 1 (4) STATE.—The term 'State' has the same
- 2 meaning such term has in section 101(a) of title 23,
- 3 United States Code.
- 4 (h) Maximum Grant Amount.—The amount of a
- 5 grant made to a State for a fiscal year under this section
- 6 may not exceed 25 percent of the amount apportioned to
- 7 the State for fiscal year 2003 under section 402 of title
- 8 23, United States Code.
- 9 (i) Administrative Expenses.—Funds authorized
- 10 to be appropriated to carry out this section in a fiscal year
- 11 shall be subject to a deduction by the Secretary not to
- 12 exceed 5 percent for the necessary costs of administering
- 13 the provisions of this section.
- 14 (j) AUTHORIZATION OF APPROPRIATIONS.—There is
- 15 authorized to be appropriated to carry out this section
- 16 from the Highway Trust Fund (other than the Mass Tran-
- 17 sit Account) \$6,000,000 for each of fiscal years 2006
- 18 through 2008 and \$7,000,000 for fiscal year 2009.
- 19 (k) Applicability of Title 23.—Funds authorized
- 20 under this section shall be available for obligation in the
- 21 same manner as if the funds were apportioned under chap-
- 22 ter 1 of title 23, United States Code; except that such
- 23 funds shall not be transferable.

SEC. 2009. DRIVER FATIGUE.

- 2 Section 402(a) of title 23, United States Code, is
- 3 amended—
- 4 (1) by striking 'and' before '(6)'; and
- 5 (2) by inserting before the period the following:
- 6 '; and (7) to reduce deaths and injuries resulting
- from persons driving motor vehicles while fatigued'.
- 8 SEC. 2010. AUTHORIZATION OF APPROPRIATIONS FOR
- 9 HIGHWAY SAFETY RESEARCH AND DEVELOP-
- 10 MENT.
- 11 (a) In General.—There is authorized to be appro-
- 12 priated out of the Highway Trust Fund (other than the
- 13 Mass Transit Account) for carrying out section 403 of title
- 14 23, United States Code, \$71,575,000 for fiscal year 2004,
- 15 \$71,424,000 for fiscal year 2005, and \$75,000,000 for
- 16 each of fiscal years 2006 through 2009.
- 17 (b) APPLICABILITY OF TITLE 23.—Except as other-
- 18 wise provided in chapter 4 of title 23, United States Code,
- 19 and this title, amounts made available under subsection
- 20 (a) for each of fiscal years 2004 through 2009 shall be
- 21 available for obligation in the same manner as if such
- 22 funds were apportioned under chapter 1 of title 23, United
- 23 States Code.
- 24 SEC. 2011. SAFETY DATA.
- 25 (a) In General.—Using funds made available to
- 26 carry out section 403 of title 23, United States Code, for

- 1 fiscal years 2005 through 2009, the Secretary shall collect
- 2 data and compile statistics on accidents involving motor
- 3 vehicles being backed up that result in fatalities and inju-
- 4 ries and that occur on public and nonpublic roads and res-
- 5 idential and commercial driveways and parking facilities.
- 6 (b) REPORT.—Not later than January 1, 2009, the
- 7 Secretary shall transmit to the Committee on Transpor-
- 8 tation and Infrastructure of the House of Representatives
- 9 and the Committee on Commerce, Science, and Transpor-
- 10 tation of the Senate a report on accidents described in
- 11 subsection (a), including the data collected and statistics
- 12 compiled under subsection (a) and any recommendations
- 13 regarding measures to be taken to reduce the number of
- 14 such accidents and the resulting fatalities and injuries.

15 TITLE III—FEDERAL TRANSIT

16 ADMINISTRATION PROGRAMS

- 17 SEC. 3001. SHORT TITLE; AMENDMENTS TO TITLE 49,
- 18 UNITED STATES CODE.
- 19 (a) Short Title.—This title may be cited as the
- 20 'Federal Public Transportation Act of 2005'.
- 21 (b) Amendments to Title 49, United States
- 22 Code.—Except as otherwise specifically provided, when-
- 23 ever in this title an amendment or repeal is expressed in
- 24 terms of an amendment to, or repeal of, a section or other
- 25 provision of law, the reference shall be considered to be

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made to a section or other provision of title 49, United
 2
    States Code.
    SEC. 3002. POLICIES, FINDINGS, AND PURPOSES.
 4
        (a) In General.—Section 5301(a) is amended to
    read as follows:
 6
        '(a) Development and Revitalization of Pub-
    LIC TRANSPORTATION SYSTEMS.—It is in the interest of
 8
    the United States to foster the development and revitaliza-
    tion of public transportation systems that—
10
             '(1) maximize the safe, secure, and efficient mo-
11
        bility of individuals;
12
             '(2) minimize environmental impacts; and
13
             '(3) minimize transportation-related fuel con-
14
        sumption and reliance on foreign oil.'.
15
        (b)
              Preserving
                             THE
                                   Environment.—Section
    5301(e) is amended—
16
17
             (1) by striking 'an urban' and inserting 'a'; and
18
             (2) by striking 'under sections 5309 and 5310
19
        of this title'.
20
        (c) General Purposes.—Section 5301(f) is amend-
21
   ed—
22
             (1) in paragraph (1)—
23
                  (A) by striking 'mass' the first place it ap-
24
             pears and inserting 'public'; and
```

1	(B) by striking 'public and private mass
2	transportation companies' and inserting 'both
3	public transportation companies and private
4	companies engaged in public transportation';
5	(2) in paragraph (2)—
6	(A) by striking 'urban mass' and inserting
7	'public'; and
8	(B) by striking 'public and private mass
9	transportation companies' and inserting 'both
10	public transportation companies and private
11	companies engaged in public transportation';
12	(3) in paragraph (3)—
13	(A) by striking 'urban mass' and inserting
14	'public'; and
15	(B) by striking 'public or private mass
16	transportation companies' and inserting 'public
17	transportation companies or private companies
18	engaged in public transportation'; and
19	(4) in paragraph (5) by striking 'urban mass'
20	and inserting 'public'.
21	SEC. 3003. DEFINITIONS.
22	(a) Lead-in.—Section 5302(a) is amended in the
23	matter preceding paragraph (1) by striking 'In this chap-
24	ter' and inserting 'Except as otherwise specifically pro-
25	vided, in this chapter'.

1	(b) Capital Project.—Section 5302(a)(1) is
2	amended—
3	(1) in subparagraph (G) by inserting 'construc-
4	tion, renovation, and improvement of intercity bus
5	stations and terminals,' before 'and the renovation
6	and improvement of historic transportation facili-
7	ties,';
8	(2) in subparagraph (G)(ii) by inserting '(other
9	than an intercity bus station or terminal)' after
10	'commercial revenue-producing facility';
11	(3) by striking 'or' at the end of subparagraph
12	(H);
13	(4) by striking the period at the end of sub-
14	paragraph (I) and inserting a semicolon; and
15	(5) by adding at the end the following:
16	'(J) crime prevention and security—
17	'(i) including—
18	'(I) projects to refine and develop
19	security and emergency response
20	plans;
21	'(II) projects aimed at detecting
22	chemical and biological agents in pub-
23	lic transportation;
24	'(III) the conduct of emergency
25	response drills with public transpor-

1	tation agencies and local first re-
2	sponse agencies; and
3	'(IV) security training for public
4	transportation employees; but
5	'(ii) excluding all expenses related to
6	operations, other than such expenses in-
7	curred in conducting activities described in
8	subclauses (III) and (IV);
9	'(K) establishment of a debt service reserve
10	made up of deposits with a bondholders' trustee
11	in a noninterest bearing account for the pur-
12	pose of ensuring timely payment of principal
13	and interest on bonds issued by a grant recipi-
14	ent for purposes of financing an eligible project
15	under this chapter; or
16	'(L) mobility management—
17	'(i) consisting of short-range planning
18	and management activities and projects for
19	improving coordination among public
20	transportation and other transportation
21	service providers carried out by a recipient
22	or subrecipient through an agreement en-
23	tered into with a person, including a gov-
24	ernmental entity, under this chapter (other
25	than section 5309); but

1	'(ii) excluding operating public trans-
2	portation services.'.
3	(c) Individual With a Disability.—Section
4	5302(a)(5) is amended—
5	(1) by striking 'Handicapped Individual' in
6	the heading and inserting 'INDIVIDUAL WITH A DIS-
7	ABILITY'; and
8	(2) by striking 'handicapped individual' and in-
9	serting 'individual with a disability'.
10	(d) Mass Transportation.—Section 5302(a)(7) is
11	amended to read as follows:
12	(7) Mass transportation.—The term "mass
13	transportation' means public transportation.'.
14	(e) Public Transportation.—Section 5302(a)(10)
15	is amended to read as follows:
16	'(10) Public transportation.—The term
17	"public transportation" means transportation by a
18	conveyance that provides regular and continuing
19	general or special transportation to the public, but
20	does not include schoolbus, charter, or sightseeing
21	transportation.'.
22	(f) Urbanized Area.—Section 5302(a)(17) is
23	amended to read as follows:
24	'(17) Urbanized Area.—The term "urbanized
25	area" means an area encompassing a population of

- 1 at least 50,000 people that has been defined and
- 2 designated in the latest decennial census as an ur-
- banized area by the Secretary of Commerce.'.
- 4 (g) AUTHORITY TO MODIFY DEFINITION.—Section
- 5 5302(b) is amended—
- 6 (1) by striking 'Handicapped Individual' in
- 7 the heading and inserting 'Individual With a Dis-
- 8 ABILITY'; and
- 9 (2) by striking 'handicapped individual' and in-
- serting 'individual with a disability'.
- 11 SEC. 3004. METROPOLITAN PLANNING.
- 12 Section 5303 is amended to read as follows:
- 13 '§ 5303. Metropolitan planning
- 14 '(a) IN GENERAL.—Grants made under sections
- 15 5307, 5308, 5309, 5310, 5311, 5316, and 5317 shall be
- 16 carried out in accordance with the metropolitan planning
- 17 provisions of chapter 52.
- 18 '(b) Certification.—
- 19 '(1) IN GENERAL.—The Secretary shall ensure
- and certify that each metropolitan planning organi-
- 21 zation in each transportation management area is
- carrying out its responsibilities under applicable laws
- of the United States. The Secretary may make the
- certification only if the organization is complying
- 25 with chapter 52 and other applicable requirements

- 1 of laws of the United States and the organization
- and chief executive officer have approved a transpor-
- 3 tation improvement program for the area.
- 4 '(2) Limitation on withholding certifi-
- 5 CATION.—The Secretary may not withhold certifi-
- 6 cation based on the policies and criteria a metropoli-
- 7 tan planning organization or mass transportation
- 8 grant recipient establishes under section 5306(a) for
- 9 deciding the feasibility of private enterprise partici-
- pation.'.
- 11 SEC. 3005. STATEWIDE PLANNING.
- 12 (a) In General.—Section 5304 is amended to read
- 13 as follows:
- 14 '§ 5304. Statewide planning
- 15 'Grants made under sections 5307, 5308, 5309,
- 16 5310, 5311, 5316, and 5317 shall be carried out in ac-
- 17 cordance with the statewide planning provisions of chapter
- 18 52.'.
- 19 (b) Conforming Amendment.—The analysis for
- 20 chapter 53 is amended by striking the item relating to
- 21 section 5304 and inserting the following:
 - '5304. Statewide planning.'.
- 22 SEC. 3006. PLANNING PROGRAMS.
- 23 (a) In General.—Section 5305 is amended to read
- 24 as follows:

1	'§ 5305. Planning programs
2	'(a) State Defined.—In this section the term
3	"State" means a State of the United States, the District
4	of Columbia, and Puerto Rico.
5	'(b) GENERAL AUTHORITY.—
6	'(1) Assistance.—Under criteria to be estab-
7	lished by the Secretary, the Secretary may provide
8	assistance for—
9	'(A) the development of transportation
10	plans and programs;
11	'(B) planning, engineering, designing, and
12	evaluating a public transportation project; and
13	(C) for other technical studies.
14	'(2) Grants, agreements, and con-
15	TRACTS.—The Secretary may provide assistance
16	under paragraph (1)—
17	'(A) by making grants to States, authori-
18	ties of States, metropolitan planning organiza-
19	tions, and local governmental authorities; or
20	'(B) by making agreements with other de-
21	partments, agencies, and instrumentalities of
22	the Government.
23	'(3) Eligible activities.—Activities eligible
24	for assistance under paragraph (1) include the fol-

lowing:

25

1	'(A) Studies related to management, plan-
2	ning, operations, capital requirements, and eco-
3	nomic feasibility.
4	'(B) Evaluating previously financed
5	projects.
6	(C) Peer reviews and exchanges of tech-
7	nical data, information, assistance, and related
8	activities in support of planning and environ-
9	mental analyses among metropolitan planning
10	organizations and other transportation plan-
11	ners.
12	(D) Other similar and related activities
13	preliminary to and in preparation for con-
14	structing, acquiring, or improving the operation
15	of facilities and equipment.
16	'(c) Purpose.—To the extent practicable, the Sec-
17	retary shall ensure that amounts appropriated or made
18	available under section 5338 to carry out this section and
19	sections 5303 and 5304 are used to support balanced and
20	comprehensive transportation planning that considers the
21	relationships among land use and all transportation
22	modes, without regard to the programmatic source of the
23	planning amounts.
24	'(d) Metropolitan Planning Program.—
25	'(1) Apportionment to states.—

1	'(A) In General.—The Secretary shall
2	apportion 80 percent of the amounts made
3	available under subsection (g)(1) among the
4	States to carry out sections 5303 and 5306 in
5	the ratio that—
6	'(i) the population of urbanized areas
7	in each State, as shown by the latest avail-
8	able decennial census of population; bears
9	to
10	'(ii) the total population of urbanized
11	areas in all States, as shown by that cen-
12	sus.
13	(B) MINIMUM APPORTIONMENT.—Not-
14	withstanding subparagraph (A), a State may
15	not receive less than 0.5 percent of the amount
16	apportioned under this paragraph.
17	(2) Allocation to Mpo's.—Amounts appor-
18	tioned to a State under paragraph (1) shall be made
19	available within 30 days after allocation to metro-
20	politan planning organizations in the State des-
21	ignated under this section under a formula that—
22	'(A) considers population of urbanized
23	areas;

1	'(B) provides an appropriate distribution
2	for urbanized areas to carry out the cooperative
3	processes described in this section;
4	(C) the State develops in cooperation with
5	the metropolitan planning organizations; and
6	'(D) the Secretary approves.
7	'(3) Supplemental amounts.—
8	'(A) IN GENERAL.—The Secretary shall
9	apportion 20 percent of the amounts made
10	available under subsection (g)(1) among the
11	States to supplement allocations made under
12	paragraph (1) for metropolitan planning organi-
13	zations.
14	(B) FORMULA.—The Secretary shall ap-
15	portion amounts referred to in subparagraph
16	(A) under a formula that reflects the additional
17	cost of carrying out planning, programming,
18	and project selection responsibilities under sec-
19	tions 5303 and 5306 in certain urbanized
20	areas.
21	(e) State Planning and Research Program.—
22	'(1) Apportionment to states.—
23	'(A) IN GENERAL.—The Secretary shall
24	apportion the amounts made available under
25	subsection (g)(2) among the States for grants

1	and contracts to carry out sections 5303
2	through 5306, 5312, 5315, and 5322 in the
3	ratio that—
4	'(i) the population of urbanized areas
5	in each State, as shown by the latest avail-
6	able decennial census; bears to
7	'(ii) the population of urbanized areas
8	in all States, as shown by that census.
9	(B) Minimum apportionment.—Not-
10	withstanding subparagraph (A), a State may
11	not receive less than 0.5 percent of the amount
12	apportioned under this paragraph.
13	(2) Supplemental amounts.—A State, as
14	the State considers appropriate, may authorize part
15	of the amount made available under this subsection
16	to be used to supplement amounts made available
17	under subsection (d).
18	'(f) GOVERNMENT'S SHARE OF COSTS.—The Govern-
19	ment's share of the cost of an activity funded using
20	amounts made available under this section may not exceed
21	80 percent of the cost of the activity unless the Secretary
22	determines that it is in the interests of the Government
23	not to require a State or local match.
24	(g) Allocation of Funds.—Of the funds made
25	available by or appropriated to carry out this section

- 1 under section 5338(c) for fiscal years 2004 through
- 2 2009—
- 3 '(1) 82.72 percent shall be available for the
- 4 metropolitan planning program under subsection (d);
- 5 and
- 6 '(2) 17.28 percent shall be available to carry
- 7 out subsection (e).
- 8 '(h) Availability of Funds.—Funds apportioned
- 9 under this section in a State shall remain available for
- 10 obligation in that State for a period of 3 years after the
- 11 last day of the fiscal year for which the funds are author-
- 12 ized. Any amounts so apportioned that remain unobligated
- 13 at the end of that period shall be reapportioned among
- 14 the States.'.
- 15 (b) Conforming Amendment.—The analysis for
- 16 chapter 53 is amended by striking the item relating to
- 17 section 5305 and inserting the following:
 - '5305. Planning programs.'.
- 18 SEC. 3007. PRIVATE ENTERPRISE PARTICIPATION.
- 19 (a) Section Heading.—Section 5306 is amended by
- 20 striking the section heading and inserting the following:
- 21 '§ 5306. Private enterprise participation in planning;
- 22 relationship to other limitations'.
- 23 (b) Conforming Amendment.—The analysis for
- 24 chapter 53 is amended by striking the item relating to
- 25 section 5306 and inserting the following:

'5306. Private enterprise participation in planning; relationship to other limitations.'.

1	SEC. 3008. URBANIZED AREA FORMULA GRANTS.
2	(a) Technical Amendments.—Section 5307 is
3	amended—
4	(1) by striking subsections (h) and (k); and
5	(2) by redesignating subsections (i), (j), (l),
6	(m), and (n) as subsections (h), (i), (j), (k), and (l),
7	respectively.
8	(b) Definitions.—Section 5307(a)(2)(A) is amend-
9	ed—
10	(1) by striking 'a person' and inserting 'an enti-
11	ty'; and
12	(2) by striking 'section 5305(a) of this title'
13	and inserting 'chapter 52'.
14	(c) General Authority.—Section 5307(b) is
15	amended—
16	(1) by striking paragraph (1) and inserting the
17	following:
18	'(1) Grants.—The Secretary may make grants
19	under this section for—
20	'(A) capital projects and associated capital
21	maintenance items;
22	'(B) planning;
23	'(C) transit enhancements; and

1	'(D) operating costs of equipment and fa-
2	cilities for use in public transportation in an ur-
3	banized area with a population of less than
4	200,000.';
5	(2) in the heading to paragraph (2) by striking
6	'FISCAL YEARS 2003 AND 2004 AND FOR THE PERIOD
7	OF OCTOBER 1, 2004, THROUGH MAY 31, 2005' and in-
8	serting 'FISCAL YEARS 2003 THROUGH 2005';
9	(3) in paragraph (2)(A) by striking 'fiscal year
10	2003' and all that follows through '2005' and insert-
11	ing 'fiscal years 2003, 2004, and 2005,';
12	(4) in paragraph (3) by striking 'section
13	5305(a) of this title' and inserting 'chapter 52'; and
14	(5) in paragraph (3)(A) by striking 'section
15	5303 of this title' and inserting 'chapter 52'.
16	(d) Grant Recipient Requirements.—Section
17	5307(d)(1) is amended—
18	(1) in subparagraph (A) by inserting ', includ-
19	ing safety and security aspects of the program' after
20	'program';
21	(2) in subparagraph (H) by striking 'sections
22	5301(a) and (d), 5303–5306, and 5310(a)–(d) of
23	this title' and inserting 'subsections (a) and (d) of
24	section 5301 and sections 5303 through 5306';

1	(3) in subparagraph (I) by striking 'and' at the
2	end; and
3	(4) by adding at the end the following:
4	'(K) in the case of a recipient for an ur-
5	banized area with a population of at least
6	200,000—
7	'(i) will expend one percent of the
8	amount the recipient receives each fiscal
9	year under this section for projects for
10	transit enhancements, as defined in section
11	5302(a); and
12	'(ii) will submit an annual report list-
13	ing projects carried out in the preceding
14	fiscal year with those funds; and'.
15	(e) Government's Share of Costs.—Section
16	5307(e) is amended to read as follows:
17	'(e) GOVERNMENT'S SHARE OF COSTS.—
18	'(1) Capital projects.—A grant for a capital
19	project (including associated capital maintenance
20	items) under this section shall be for 80 percent of
21	the net project cost of the project. The recipient may
22	provide additional local matching amounts.
23	(2) Operating expenses.—A grant for oper-
24	ating expenses under this section may not exceed 50
25	percent of the net project cost of the project.

1	(3) Remainder of the net
2	project cost shall be provided—
3	'(A) in cash from sources other than
4	amounts of the Government or revenues from
5	providing public transportation (excluding reve-
6	nues derived from the sale of advertising and
7	concessions);
8	'(B) from an undistributed cash surplus, a
9	replacement or depreciation cash fund or re-
10	serve, or new capital; and
11	'(C) from amounts received under a service
12	agreement with a State or local social service
13	agency or private social service organization.'.
14	(f) Reviews, Audits, and Evaluations.—Section
15	5307(h)(1)(A) (as redesignated by subsection (a) of this
16	section) is amended by striking 'shall' and inserting 'may'.
17	(g) Relationship to Other Laws.—Section
18	5307(l) (as redesignated by subsection (a) of this section)
19	is amended—
20	(1) by striking paragraph (1);
21	(2) by redesignating paragraph (2) as para-
22	graph (1);
23	(3) by inserting 'This chapter.—' before 'Sec-
24	tions 5302';
25	(4) by adding at the end the following:

1	(2) Chapter 15 of title 5.—The provision of
2	assistance under this chapter shall not be construed
3	as bringing within the application of chapter 15 of
4	title 5 any nonsupervisory employee of a public
5	transportation system (or any other agency or entity
6	performing related functions) to which such chapter
7	is otherwise inapplicable.'; and
8	(5) by aligning the left margin of paragraph (1)
9	(as so redesignated) with paragraph (2) (as added
10	by paragraph (4) of this subsection).
11	(h) Treatment.—At the end of section 5307, add
12	the following:
13	'(m) TREATMENT.—For purposes of this section, the
14	United States Virgin Islands shall be treated as an urban-
15	ized area, as defined in section 5302.'.
16	SEC. 3009. CLEAN FUELS FORMULA GRANT PROGRAM.
17	Section 5308 is amended to read as follows:
18	'§ 5308. Clean fuels formula grant program
19	'(a) Definitions.—In this section, the following
20	definitions apply:
21	'(1) CLEAN FUEL BUS.—The term "clean fuel
22	bus" means a passenger vehicle used to provide pub-
23	lic transportation that—
24	'(A) is powered by—
25	'(i) compressed natural gas;

1	'(ii) liquefied natural gas;
2	'(iii) biodiesel fuels;
3	'(iv) batteries;
4	'(v) alcohol-based fuels;
5	'(vi) hybrid electric;
6	'(vii) fuel cell;
7	'(viii) clean diesel, to the extent al-
8	lowed under this section; or
9	'(ix) other low or zero emissions tech-
10	nology; and
11	(B) the Administrator of the Environ-
12	mental Protection Agency has certified suffi-
13	ciently reduces harmful emissions.
14	(2) Eligible Project.—The term "eligible
15	project''—
16	'(A) means a project in a nonattainment or
17	maintenance area described in paragraph
18	(4)(A) for—
19	'(i) purchasing or leasing clean fuel
20	buses, including buses that employ a light-
21	weight composite primary structure;
22	'(ii) constructing or leasing clean fuel
23	buses or electrical recharging facilities and
24	related equipment for such buses; or

1	'(iii) improving existing public trans-
2	portation facilities to accommodate clean
3	fuel buses; and
4	'(B) at the discretion of the Secretary, may
5	include a project located in a nonattainment or
6	maintenance area described in paragraph
7	(3)(A) relating to clean fuel, biodiesel, hybrid
8	electric, or zero emissions technology buses that
9	exhibit equivalent or superior emissions reduc-
10	tions to existing clean fuel or hybrid electric
11	technologies.
12	(3) Maintenance area.—The term "mainte-
13	nance area" has the meaning such term has under
14	section 101 of title 23.
15	'(4) Recipient.—
16	'(A) IN GENERAL.—The term "recipient"
17	means a designated recipient (as defined in sec-
18	tion 5307(a)(2)) for an area that, and a recipi-
19	ent for an urbanized area with a population of
20	less than 200,000 that—
21	'(i) is designated as a nonattainment
22	area for ozone or carbon monoxide under
23	section 107(d) of the Clean Air Act (42

1	'(ii) is a maintenance area for ozone
2	or carbon monoxide.
3	(B) SMALLER URBANIZED AREAS.—In the
4	case of an urbanized area with a population of
5	less than 200,000, the State in which the area
6	is located shall act as the recipient for the area
7	under this section.
8	'(b) AUTHORITY.—The Secretary shall make grants
9	in accordance with this section to recipients to finance eli-
10	gible projects.
11	(e) Apportionment of Funds.—
12	'(1) FORMULA.—The Secretary shall apportion
13	among recipients amounts made available to carry
14	out this section for a fiscal year. Of such amounts—
15	'(A) two-thirds shall be apportioned to re-
16	cipients serving urbanized areas with a popu-
17	lation of at least 1,000,000, of which—
18	'(i) 50 percent shall be apportioned so
19	that each such recipient receives a grant
20	under this section in an amount equal to
21	the ratio that—
22	'(I) the number of vehicles in the
23	bus fleet of the recipient, weighted by
24	severity of nonattainment for the area
25	served by the recipient; bears to

1	'(II) the total number of vehicles
2	in the bus fleets of all such recipients,
3	weighted by severity of nonattainment
4	for all areas served by such recipients;
5	and
6	'(ii) 50 percent shall be apportioned
7	so that each such recipient receives a grant
8	under this section in an amount equal to
9	the ratio that—
10	'(I) the number of bus passenger
11	miles (as defined in section 5336(c))
12	of the recipient, weighted by severity
13	of nonattainment of the area served
14	by the recipient; bears to
15	'(II) the total number of bus pas-
16	senger miles (as defined in section
17	5336(c)) of all such recipients,
18	weighted by severity of nonattainment
19	of all areas served by such recipients;
20	and
21	'(B) one-third shall be apportioned to re-
22	cipients serving urbanized areas with a popu-
23	lation of less than 1,000,000, of which—
24	'(i) 50 percent shall be apportioned so
25	that each such recipient receives a grant

1	under this section in an amount equal to
2	the ratio that—
3	'(I) the number of vehicles in the
4	bus fleet of the recipient, weighted by
5	severity of nonattainment for the area
6	served by the recipient; bears to
7	'(II) the total number of vehicles
8	in the bus fleets of all such recipients,
9	weighted by severity of nonattainment
10	for all areas served by such recipients;
11	and
12	'(ii) 50 percent shall be apportioned
13	so that each such recipient receives a grant
14	under this section in an amount equal to
15	the ratio that—
16	'(I) the number of bus passenger
17	miles (as defined in section 5336(c))
18	of the recipient, weighted by severity
19	of nonattainment of the area served
20	by the recipient; bears to
21	'(II) the total number of bus pas-
22	senger miles (as defined in section
23	5336(c)) of all such recipients,
24	weighted by severity of nonattainment
25	of all areas served by such recipients.

1	(2) Weighting of Severity of Nonattain-
2	MENT.—
3	'(A) In general.—For purposes of para-
4	graph (1), subject to subparagraph (B), the
5	number of buses in the bus fleet, or the number
6	of passenger miles, shall be multiplied by a fac-
7	tor of—
8	'(i) 1.0 if, at the time of the appor-
9	tionment, the area is a maintenance area
10	for ozone or carbon monoxide;
11	'(ii) 1.1 if, at the time of the appor-
12	tionment, the area is classified as a mar-
13	ginal ozone nonattainment area under sub-
14	part 2 of part D of title I of the Clean Air
15	Act (42 U.S.C. 7511 et seq.);
16	'(iii) 1.2 if, at the time of the appor-
17	tionment, the area is classified as a mod-
18	erate ozone nonattainment area under sub-
19	part 2 of such part;
20	'(iv) 1.3 if, at the time of the appor-
21	tionment, the area is classified as a serious
22	ozone nonattainment area under subpart 2
23	of such part;
24	'(v) 1.4 if, at the time of the appor-
25	tionment, the area is classified as a severe

1	ozone nonattainment area under subpart 2
2	of such part; or
3	'(vi) 1.5 if, at the time of the appor-
4	tionment, the area is classified as an ex-
5	treme ozone nonattainment area under
6	subpart 2 of such part.
7	(B) Additional adjustment for car-
8	BON MONOXIDE AREAS.—If, in addition to
9	being classified as a nonattainment or mainte-
10	nance area for ozone under subpart 2 of such
11	part, the area was also classified under subpart
12	3 of such part as a nonattainment area for car-
13	bon monoxide, the weighted nonattainment or
14	maintenance area fleet and passenger miles for
15	the recipient, as calculated under subparagraph
16	(A), shall be further multiplied by a factor of
17	1.2.
18	'(d) CLEAN DIESEL BUSES.—Not more than 35 per-
19	cent of the amount made available by or appropriated
20	under section 5338 in each fiscal year to carry out this
21	section may be made available to fund clean diesel buses.
22	(e) Grant Requirements.—
23	'(1) In general.—A grant under this section
24	shall be subject to the requirements of section 5307.

1	(2) Government's share of costs for cer-
2	TAIN PROJECTS.—Section 5323(i) applies to projects
3	carried out under this section.
4	'(f) Availability of Funds.—Any amount made
5	available or appropriated under this section—
6	'(1) shall remain available to a project for 1
7	year after the fiscal year for which the amount is
8	made available or appropriated; and
9	(2) that remains unobligated at the end of the
10	period described in paragraph (1) shall be added to
11	the amount made available in the following fiscal
12	year.'.
13	SEC. 3010. CAPITAL INVESTMENT GRANTS.
14	(a) Section Heading.—Section 5309 is amended by
15	striking the section heading and inserting the following:
16	'§ 5309. Capital investment grants'.
17	(b) Loans for Real Property Interests.—Sec-
18	tion 5309 is amended—
19	(1) in subsections $(a)(1)$ and $(a)(2)$ by striking
20	'and loans';
21	(2) by striking subsections (b) and (c); and
22	(3) by redesignating subsection (d) as sub-
23	section (b).

1	(c) Project as Part of Approved Program of
2	Projects.—Section 5309(b) (as redesignated by sub-
3	section (b) of this section) is amended—
4	(1) by striking 'Except as provided in sub-
5	sections (b)(2) and (e) of the section, the' and in-
6	serting 'The'; and
7	(2) by striking 'or loan'.
8	(d) Criteria and Funding.—Section 5309 is
9	amended by striking subsections (e) through (p) and in-
10	serting the following:
11	(e) Major Capital Investment Grants of
12	\$75,000,000 OR MORE.—
13	'(1) Full funding grant agreement.—A
14	major new fixed guideway capital project financed
15	under this subsection shall be carried out through a
16	full funding grant agreement. The Secretary shall
17	enter into a full funding grant agreement based on
18	the evaluations and ratings required under this sub-
19	section. The Secretary shall not enter into a full
20	funding grant agreement for a project unless that
21	project is authorized for final design and construc-
22	tion.
23	(2) Approval of Grants.—The Secretary

may approve a grant under this section for a major

new fixed guideway capital project only if the Sec-

24

1	retary, based upon evaluations and considerations
2	set forth in paragraph (3), determines that the pro-
3	posal is—
4	'(A) based on the results of an alternatives
5	analysis and preliminary engineering;
6	'(B) justified based on a comprehensive re-
7	view of its mobility improvements, environ-
8	mental benefits, cost effectiveness, operating ef-
9	ficiencies, and transit supportive policies, and
10	existing land use; and
11	(C) supported by an acceptable degree of
12	local financial commitment (including evidence
13	of stable and dependable financing sources) to
14	construct, maintain, and operate the system or
15	extension.
16	'(3) Considerations.—
17	(A) RESULTS OF ALTERNATIVES ANALYSIS
18	AND PRELIMINARY ENGINEERING.—In evalu-
19	ating a proposed project for purposes of making
20	the finding required by paragraph (2)(A), the
21	Secretary shall analyze and consider the results
22	of the alternatives analysis and preliminary en-
23	gineering for the project.
24	'(B) Project justification.—In evalu-
25	ating a proposed project for purposes of making

1	the finding required by paragraph $(2)(B)$, the
2	Secretary shall—
3	'(i) consider the direct and indirect
4	costs of relevant alternatives;
5	'(ii) consider factors such as conges-
6	tion relief, improved mobility, air pollution,
7	noise pollution, energy consumption, and
8	all associated ancillary and mitigation
9	costs necessary to carry out each alter-
10	native analyzed and recognize reductions in
11	local infrastructure costs achieved through
12	compact land use development;
13	'(iii) identify and consider public
14	transportation supportive existing land use
15	policies and future patterns and the cost of
16	suburban sprawl;
17	'(iv) consider the degree to which the
18	project increases the mobility of the public
19	transportation dependent population or
20	promotes economic development;
21	'(v) consider population density and
22	current transit ridership in the corridor;
23	'(vi) consider the technical capability
24	of the grant recipient to construct the
25	project;

1	'(vii) adjust the project justification to
2	reflect differences in local land, construc-
3	tion, and operating costs; and
4	'(viii) consider other factors that the
5	Secretary determines appropriate to carry
6	out this chapter.
7	(C) Local financial commitment.—In
8	evaluating a proposed project under paragraph
9	(2)(C), the Secretary shall require that—
10	'(i) the proposed project plan provides
11	for the availability of contingency amounts
12	that the Secretary determines to be reason-
13	able to cover unanticipated cost increases;
14	'(ii) each proposed local source of cap-
15	ital and operating financing is stable, reli-
16	able, and available within the proposed
17	project timetable; and
18	'(iii) local resources are available to
19	operate the overall proposed public trans-
20	portation system (including essential feeder
21	bus and other services necessary to achieve
22	the projected ridership levels) without re-
23	quiring a reduction in existing public
24	transportation services to operate the pro-
25	posed project.

1	'(D) Assessment of local financ-
2	ING.—In assessing the stability, reliability, and
3	availability of proposed sources of local financ-
4	ing under paragraph (2)(C), the Secretary shall
5	consider—
6	'(i) existing grant commitments;
7	'(ii) the degree to which financing
8	sources are dedicated to the purposes pro-
9	posed;
10	'(iii) any debt obligation that exists or
11	is proposed by the recipient for the pro-
12	posed project or other public transpor-
13	tation purpose; and
14	'(iv) the extent to which the project
15	has a local financial commitment that ex-
16	ceeds the required non-Federal share of
17	the cost of the project.
18	(4) Evaluation and rating of projects.—
19	A proposed project under this subsection may ad-
20	vance from alternatives analysis to preliminary engi-
21	neering, and may advance from preliminary engi-
22	neering to final design and construction, only if the
23	Secretary finds that the project meets the require-
24	ments of this section and there is a reasonable likeli-
25	hood that the project will continue to meet such re-

- 1 quirements. In making the findings, the Secretary 2 shall evaluate and rate the project as "highly recommended", "recommended", 3 or"not rec-4 ommended" based on the results of alternatives 5 analysis, the project justification criteria, and the 6 degree of local financial commitment, as required 7 under this subsection. In rating the projects, the 8 Secretary shall provide, in addition to the overall 9 project rating, individual ratings for each of the cri-10 teria established by regulation.
- 11 '(5) MAJOR DEFINED.—In this section, the 12 term "major", as used with respect to a new fixed 13 guideway capital project, means the Federal assist-14 ance provided or to be provided under this section 15 for the project is \$75,000,000 or more.
- 16 '(d) Capital Investment Grants Less Than 17 \$75,000,000.—
- 18 '(1) IN GENERAL.—Subject to the provisions of 19 this subsection, if the Federal assistance provided or 20 to be provided under this section with respect to a 21 new fixed guideway capital project is less than 22 \$75,000,000, and not less than \$25,000,000, the 23 project shall be subject to the requirements in this 24 subsection.

1	(2) Selection Criteria.—The Secretary may
2	provide Federal assistance under this subsection
3	with respect to a proposed project only if the Sec-
4	retary finds that the project is—
5	'(A) based on the results of planning and
6	alternatives analysis;
7	'(B) justified based on a review of its pub-
8	lic transportation supportive land use policies,
9	cost effectiveness, and effect on local economic
10	development; and
11	'(C) supported by an acceptable degree of
12	local financial commitment.
13	(3) Planning and alternatives.—In evalu-
14	ating a project under paragraph (2)(A), the Sec-
15	retary shall analyze and consider the results of plan-
16	ning and alternatives analysis for the project.
17	(4) Project justification.—For purposes of
18	making the finding under paragraph (2)(B), the
19	Secretary shall—
20	'(A) determine the degree to which the
21	project is consistent with local land use policies
22	and is likely to achieve local developmental
23	goals;

1	(B) determine the cost effectiveness of the
2	project at the time of the initiation of revenue
3	service;
4	(C) determine the degree to which the
5	project will have a positive effect on local eco-
6	nomic development;
7	'(D) consider the reliability of the forecasts
8	of costs and ridership associated with the
9	project; and
10	(E) consider other factors that the Sec-
11	retary determines appropriate to carry out this
12	subsection.
13	(5) Local financial commitment.—For
14	purposes of paragraph (2)(C), the Secretary shall re-
15	quire that each proposed local source of capital and
16	operating financing is stable, reliable, and available
17	within the proposed project timetable.
18	(6) Advancement of project to develop-
19	MENT AND CONSTRUCTION.—
20	'(A) General rule.—A proposed project
21	under this subsection may advance from plan-
22	ning and alternatives analysis to project devel-
23	opment and construction only if—
24	'(i) the Secretary finds that the
25	project meets the requirements of this sub-

1	section and there is a reasonable likelihood
2	that the project will continue to meet such
3	requirements; and
4	'(ii) the metropolitan planning organi-
5	zation has adopted the locally preferred al-
6	ternative for the project into the long-
7	range transportation plan.
8	(B) EVALUATION.—In making the find-
9	ings under subparagraph (A), the Secretary
10	shall evaluate and rate the project as "rec-
11	ommended" or "not recommended" based on
12	the results of the analysis of the project jus-
13	tification criteria and the degree of local finan-
14	cial commitment, as required by this subsection.
15	(7) Contents of Project Construction
16	GRANT AGREEMENT.—A project construction grant
17	agreement under this subsection shall specify the
18	scope of the project to be constructed, the estimated
19	net project cost of the project, the schedule under
20	which the project shall be constructed, the maximum
21	amount of funding to be obtained under this sub-
22	section, the proposed schedule for obligation of fu-
23	ture Federal grants, and the sources of funding

from other than the Government. The agreement

may include a commitment on the part of the Sec-

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- retary to provide funding for the project in future fiscal years.
- (8) LIMITATION ON ENTRY INTO CONSTRUCTION GRANT AGREEMENT.—The Secretary may
 enter into a project construction grant agreement
 for a project under this subsection only if the project
 is authorized for construction and has been rated as
 "recommended" under this subsection.
 - '(9) REGULATIONS.—Not later than 120 days after the date of enactment of the Federal Public Transportation Act of 2005, the Secretary shall issue regulations establishing an evaluation and rating process for proposed projects under this subsection that is based on the results of project justification and local financial commitment, as required under this subsection.
 - '(10) FIXED GUIDEWAY CAPITAL PROJECT.—In this subsection, the term "fixed guideway capital project" includes a corridor-based public transportation bus capital project if the majority of the project's corridor right-of-way is dedicated alignment for exclusive use by public transportation vehicles for all or part of the day.
- 24 '(e) Previously Issued Letter of Intent or 25 Full Funding Grant Agreement.—Subsections (c)

- and (d) do not apply to projects for which the Secretary has issued a letter of intent or entered into a full funding 3 grant agreement before the date of enactment of the Federal Public Transportation Act of 2005. 5 '(f) Letters of Intent, Full Funding Grant 6 AGREEMENTS, AND EARLY SYSTEMS WORK AGREE-7 MENTS.— 8 '(1) Letters of intent.— 9 '(A) Amounts intended to be obli-10 GATED.—The Secretary may issue a letter of 11 intent to an applicant announcing an intention 12 to obligate, for a capital project under this sec-13 tion, an amount from future available budget 14 authority specified in law that is not more than 15 the amount stipulated as the financial partici-16 pation of the Secretary in the project. When a 17 letter is issued for fixed guideway projects, the 18 amount shall be sufficient to complete at least 19 an operable segment. 20 '(B) Treatment.—The issuance of a let-21 ter under subparagraph (A) is deemed not to be 22 an obligation under sections 1108(c), 1108(d),
- 25 '(2) Full funding grant agreements.—

tive commitment.

1501, and 1502(a) of title 31 or an administra-

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1	'(A) TERMS.—The Secretary may make a
2	full funding grant agreement with an applicant.
3	The agreement shall—
4	'(i) establish the terms of participa-
5	tion by the Government in a project under
6	this section;
7	'(ii) establish the maximum amount of
8	Government financial assistance for the
9	project;
10	'(iii) cover the period of time for com-
11	pleting the project, including a period ex-
12	tending beyond the period of an authoriza-
13	tion; and
14	'(iv) make timely and efficient man-
15	agement of the project easier according to
16	the law of the United States.
17	(B) Special financial rules.—
18	'(i) In GENERAL.—An agreement
19	under this paragraph obligates an amount
20	of available budget authority specified in
21	law and may include a commitment, con-
22	tingent on amounts to be specified in law
23	in advance for commitments under this
24	paragraph, to obligate an additional

1	amount from future available budget au-
2	thority specified in law.
3	'(ii) Statement of contingent
4	COMMITMENT.—The agreement shall state
5	that the contingent commitment is not an
6	obligation of the Government.
7	'(iii) Interest and other financ-
8	ING COSTS.—Interest and other financing
9	costs of efficiently carrying out a part of
10	the project within a reasonable time are a
11	cost of carrying out the project under a
12	full funding grant agreement, except that
13	eligible costs may not be more than the
14	cost of the most favorable financing terms
15	reasonably available for the project at the
16	time of borrowing. The applicant shall cer-
17	tify, in a way satisfactory to the Secretary,
18	that the applicant has shown reasonable
19	diligence in seeking the most favorable fi-
20	nancing terms.
21	'(iv) Completion of operable seg-
22	MENT.—The amount stipulated in an
23	agreement under this paragraph for a fixed
24	guideway project shall be sufficient to com-

plete at least an operable segment.

1	(3) Early system work agreements.—
2	'(A) CONDITIONS.—The Secretary may
3	make an early systems work agreement with an
4	applicant if a record of decision under the Na-
5	tional Environmental Policy Act of 1969 (42
6	U.S.C. 4321 et seq.) has been issued on the
7	project and the Secretary finds there is reason
8	to believe—
9	'(i) a full funding grant agreement for
10	the project will be made; and
11	'(ii) the terms of the work agreement
12	will promote ultimate completion of the
13	project more rapidly and at less cost.
14	'(B) Contents.—
15	'(i) In general.—A work agreement
16	under this paragraph obligates an amount
17	of available budget authority specified in
18	law and shall provide for reimbursement of
19	preliminary costs of carrying out the
20	project, including land acquisition, timely
21	procurement of system elements for which
22	specifications are decided, and other activi-
23	ties the Secretary decides are appropriate
24	to make efficient, long-term project man-
25	agement easier.

1	'(ii) Period Covered.—A work
2	agreement under this paragraph shall
3	cover the period of time the Secretary con-
4	siders appropriate. The period may extend
5	beyond the period of current authorization.
6	'(iii) Interest and other financ-
7	ING COSTS.—Interest and other financing
8	costs of efficiently carrying out the work
9	agreement within a reasonable time are a
10	cost of carrying out the agreement, except
11	that eligible costs may not be more than
12	the cost of the most favorable financing
13	terms reasonably available for the project
14	at the time of borrowing. The applicant
15	shall certify, in a way satisfactory to the
16	Secretary, that the applicant has shown
17	reasonable diligence in seeking the most
18	favorable financing terms.
19	'(iv) Failure to carry out
20	PROJECT.—If an applicant does not carry
21	out the project for reasons within the con-
22	trol of the applicant, the applicant shall
23	renay all Government nayments made

under the work agreement plus reasonable

1 interest and penalty charges the Secretary 2 establishes in the agreement.

'(4) Limitation on amounts.—

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(A) Major capital investment grants CONTINGENT COMMITMENT AUTHORITY.—The total estimated amount of future obligations of the Government and contingent commitments to incur obligations covered by all outstanding letters of intent, full funding grant agreements, and early systems work agreements under this subsection for major new fixed guideway capital projects may be not more than the greater of the amount authorized under sections 5338(b) and 5338(h)(1) for such projects or an amount equivalent to the last 3 fiscal years of funding allocated under subsections (m)(1)(B) (m)(2)(B)(ii) for such projects, less an amount the Secretary reasonably estimates is necessary for grants under this section for those of such projects that are not covered by a letter or agreement. The total amount covered by new letters and contingent commitments included in full funding grant agreements and early systems work agreements for such projects may be not more than a limitation specified in law.

1 (B) Other contingent commitment 2 AUTHORITY.—The total estimated amount of 3 future obligations of the Government and con-4 tingent commitments to incur obligations covered by all project construction grant agree-6 ments and early system work agreements under 7 this subsection for small capital projects de-8 scribed in subsection (d) may be not more than 9 the greater of the amount allocated under sub-10 section (m)(2)(A) for such projects or an 11 amount equivalent to the last fiscal year of 12 funding allocated under subsection (m)(2)(A)13 for such projects, less an amount the Secretary 14 reasonably estimates is necessary for grants 15 under this section for those of such projects 16 that are not covered by an agreement. The total 17 amount covered by new contingent commit-18 ments included in project construction grant 19 agreements and early systems work agreements 20 for such projects may be not more than a limi-21 tation specified in law.

> '(C) Inclusion of Certain Commit-Ments.—Future obligations of the Government and contingent commitments made against the contingent commitment authority under section

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- 1 3032(g)(2) of the Intermodal Surface Trans2 portation Efficiency Act of 1991 (106 Stat.
 3 2125) for the San Francisco BART to the Air4 port project for fiscal years 2002, 2003, 2004,
 5 2005, and 2006 shall be charged against sec6 tion 3032(g)(2) of that Act.
 - '(D) APPROPRIATION REQUIRED.—An obligation may be made under this subsection only when amounts are appropriated for the obligation.
 - days before issuing a letter of intent or entering into a full funding grant agreement or project construction grant agreement under this section, the Secretary shall notify, in writing, the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Banking, Housing, and Urban Affairs of the Senate of the proposed letter or agreement. The Secretary shall include with the notification a copy of the proposed letter or agreement as well as the evaluations and ratings for the project.
- 23 '(g) Government's Share of Net Project 24 Cost.—

- 1 '(1) Federal share.—Based on engineering 2 studies, studies of economic feasibility, and informa-3 tion on the expected use of equipment or facilities, 4 the Secretary shall estimate the net project cost. A 5 grant for the project shall be for 80 percent of the 6 net capital project cost, unless the grant recipient 7 requests a lower grant percentage.
 - '(2) Remainder of net project costs shall be provided from an undistributed cash surplus, a replacement or depreciation cash fund or reserve, or new capital.
 - '(3) Limitation on statutory construction.—Nothing in this section, including paragraph (1) and subsections (c)(3)(D)(iv) and (c)(4), shall be construed as authorizing the Secretary to require a non-Federal financial commitment for a project that is more than 20 percent of the net capital project cost.
 - '(4) Special rule for rolling stock costs.—In addition to amounts allowed pursuant to paragraph (1), a planned extension to a fixed guideway system may include the cost of rolling stock previously purchased if the applicant satisfies the Secretary that only amounts other than amounts of the Government were used and that the purchase was

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1	made for use on the extension. A refund or reduc-
2	tion of the remainder may be made only if a refund
3	of a proportional amount of the grant of the Govern-
4	ment is made at the same time.
5	(5) LIMITATION ON ADDITION This cub

- (5) LIMITATION ON APPLICABILITY.—This subsection does not apply to projects for which the Secretary has entered into a full funding grant agreement before the date of enactment of the Federal Public Transportation Act of 2005.
- 10 '(h) FISCAL CAPACITY CONSIDERATIONS.—If the 11 Secretary gives priority consideration to financing projects 12 that include more than the non-Government share re-13 quired under subsection (g), the Secretary shall give equal 14 consideration to differences in the fiscal capacity of State 15 and local governments.

'(i) Reports on New Starts.—

17 '(1) Annual dot report.—Not later than the 18 first Monday in February of each year, the Sec-19 retary shall submit to the Committee on Transpor-20 tation and Infrastructure of the House of Representatives and the Committee on Banking, Housing, and 22 Urban Affairs of the Senate a report that includes— 23 '(A) a proposal of allocations of amounts 24 to be available to finance grants for new fixed

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1	guideway capital projects among applicants for
2	these amounts;
3	(B) evaluations and ratings, as required
4	under subsection (c), for each such project that
5	is authorized by the Federal Public Transpor-
6	tation Act of 2005; and
7	(C) recommendations of such projects for
8	funding based on the evaluations and ratings
9	and on existing commitments and anticipated
10	funding levels for the next 3 fiscal years and for
11	the next 10 fiscal years based on information
12	currently available to the Secretary.
13	(2) Annual gao review.—The Comptroller
14	General shall—
15	'(A) conduct an annual review of—
16	'(i) the processes and procedures for
17	evaluating, rating, and recommending new
18	fixed guideway capital projects; and
19	'(ii) the Secretary's implementation of
20	such processes and procedures; and
21	(B) report to Congress on the results of
22	such review by May 31 of each year.
23	'(j) Undertaking Projects in Advance.—
24	'(1) IN GENERAL.—The Secretary may pay the
25	Government's share of the net capital project cost to

1	a State or local governmental authority that carries
2	out any part of a project described in this section
3	without the aid of amounts of the Government and
4	according to all applicable procedures and require-
5	ments if—
6	'(A) the State or local governmental au-
7	thority applies for the payment;
8	'(B) the Secretary approves the payment;
9	and
10	(C) before carrying out the part of the
11	project, the Secretary approves the plans and
12	specifications for the part in the same way as
13	other projects under this section.
14	'(2) Financing costs.—
15	(A) In general.—The cost of carrying
16	out part of a project includes the amount of in-
17	terest earned and payable on bonds issued by
18	the State or local governmental authority to the
19	extent proceeds of the bonds are expended in
20	carrying out the part.
21	(B) Limitation on amount of inter-
22	EST.—The amount of interest under this para-
23	graph may not be more than the most favorable
24	interest terms reasonably available for the
25	project at the time of borrowing.

- 1 '(C) CERTIFICATION.—The applicant shall
 2 certify, in a manner satisfactory to the Sec3 retary, that the applicant has shown reasonable
 4 diligence in seeking the most favorable financial
 5 terms.
- 6 '(3) Capital project cost indices.—The
 7 Secretary shall consider changes in capital project
 8 cost indices when determining the estimated cost
 9 under paragraph (2).
- '(k) Bus and Bus Facilities Projects.—In making grants under subsections (m)(1)(C) and (m)(2)(B)(iii), the Secretary shall consider the age of buses, bus fleets, related equipment, and bus-related facilities.
- 15 '(1) AVAILABILITY OF AMOUNTS.—An amount made available or appropriated under section 5338(b), 5338(g), 16 17 or 5338(h) for replacement, rehabilitation, and purchase 18 of buses and related equipment and construction of busrelated facilities or for new fixed guideway capital projects 19 20 shall remain available for 3 fiscal years, including the fis-21 cal year in which the amount is made available or appropriated. Any of such amounts that are unobligated at the 23 end of the 3-fiscal-year period shall be deobligated and may be used by the Secretary for any purpose under this

section.

1	'(m) ALLOCATING AMOUNTS.—
2	'(1) FISCAL YEAR 2004.—The total amount of
3	funds made available by or appropriated under sec-
4	tion 5338(b) for fiscal year 2004 shall be allocated
5	as follows:
6	'(A) 40 percent for fixed guideway mod-
7	ernization;
8	'(B) 40 percent for major new fixed guide-
9	way capital projects; and
10	(C) 20 percent to replace, rehabilitate,
11	and purchase buses and related equipment and
12	to construct bus-related facilities.
13	'(2) FISCAL YEARS 2005–2009.—The total
14	amount of funds made available by section 5338(g),
15	and appropriated under section 5338(h), for each of
16	fiscal years 2005 through 2009 shall be allocated in
17	the fiscal year as follows:
18	(A) SMALL CAPITAL PROJECTS.—From
19	funds appropriated under section 5338(h) for
20	new fixed guideway capital projects described in
21	subsection (d)—
22	'(i) \$135,000,000 in fiscal year 2005;
23	'(ii) \$175,000,000 in fiscal year 2006;
24	'(iii) \$200,000,000 in fiscal year
25	$2007 \cdot$

1	'(iv) \$200,000,000 in fiscal year
2	2008; and
3	'(v) \$225,000,000 in fiscal year 2009.
4	(B) Remainder.—After the allocation
5	under subparagraph (A), the remainder of such
6	total amount shall be allocated as follows:
7	'(i) 40 percent for fixed guideway
8	modernization, to be derived from funds
9	made available under section 5338(g).
10	'(ii) 40 percent for major new fixed
11	capital guideway projects, to be derived
12	from funds appropriated under section
13	5338(h).
14	'(iii) 20 percent to replace, rehabili-
15	tate, and purchase buses and related
16	equipment and to construct bus-related fa-
17	cilities, to be derived from funds made
18	available under section 5338(g).
19	(3) Funding for ferry boat systems.—Of
20	the amounts made available under paragraphs
21	(1)(B) and $(2)(B)(ii)$, $$10,400,000$ shall be available
22	in each of fiscal years 2004 through 2009 for new
23	fixed guideway capital projects in Alaska or Hawaii
24	that are for ferry boats or ferry terminal facilities or
25	that are for approaches to ferry terminal facilities.

- 1 Of the amounts made available under paragraphs
- 2 (1)(C) and (2)(B)(iii), \$10,000,000 shall be avail-
- 3 able in each of fiscal years 2005 through 2009 for
- 4 ferry boats or ferry terminal facilities.
- 5 '(4) FUEL CELL BUS PROGRAM.—Of the
- 6 amounts made available under subsections (m)(1)(C)
- 7 and (m)(2)(B)(iii) for a fiscal year, the following
- 8 amounts shall be set aside for the national fuel cell
- 9 bus technology development program under section
- 10 3039 of the Federal Public Transportation Act of
- 11 2005:
- 12 '(A) \$4,849,950 for fiscal year 2004.
- (B) \$10,000,000 for fiscal year 2005.
- 14 '(C) \$11,000,000 for fiscal year 2006.
- 15 '(D) \$12,000,000 for fiscal year 2007.
- 16 '(E) \$13,000,000 for fiscal year 2008.
- 17 '(F) \$14,000,000 for fiscal year 2009.
- 18 '(n) New Fixed Guideway Capital Project De-
- 19 FINED.—In this section, the term "new fixed guideway
- 20 capital project" means a minimum operable segment of
- 21 a capital project for a new fixed guideway system or exten-
- 22 sion to an existing fixed guideway system.'.
- 23 (e) Conforming Amendments.—

1	(1) Chapter analysis.—The analysis for
2	chapter 53 is amended by striking the item relating
3	to section 5309 and inserting the following:
	'5309. Capital investment grants.'.
4	(2) Section 5328.—Section 5328(a) is amend-
5	ed —
6	(A) in paragraph (2) by striking '5309(e)'
7	and inserting '5309(c)'; and
8	(B) in paragraph (4) by striking 'under
9	section 5309(o)(1)' and inserting 'under section
10	5309(i)(1)'.
11	SEC. 3011. FORMULA GRANTS FOR SPECIAL NEEDS OF EL-
12	DERLY INDIVIDUALS AND INDIVIDUALS WITH
13	DISABILITIES.
	DISABILITIES. (a) In General.—Section 5310 is amended—
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13 14	(a) In General.—Section 5310 is amended—
13 14 15	(a) In General.—Section 5310 is amended—(1) by striking the section heading and insert-
13 14 15 16	(a) In General.—Section 5310 is amended—(1) by striking the section heading and inserting the following:
13 14 15 16	 (a) IN GENERAL.—Section 5310 is amended— (1) by striking the section heading and inserting the following: *\$5310. Formula grants for special needs of elderly
113 114 115 116 117	 (a) IN GENERAL.—Section 5310 is amended— (1) by striking the section heading and inserting the following: '\$5310. Formula grants for special needs of elderly individuals and individuals with disabil-
113 114 115 116 117 118 119	 (a) IN GENERAL.—Section 5310 is amended— (1) by striking the section heading and inserting the following: *\$5310. Formula grants for special needs of elderly individuals and individuals with disabilities';
13 14 15 16 17 18 19 20	 (a) IN GENERAL.—Section 5310 is amended— (1) by striking the section heading and inserting the following: '\$5310. Formula grants for special needs of elderly individuals and individuals with disabilities'; (2) by striking subsections (a) through (g) and
13 14 15 16 17 18 19 20 21	 (a) In General.—Section 5310 is amended— (1) by striking the section heading and inserting the following: '\$5310. Formula grants for special needs of elderly individuals and individuals with disabilities'; (2) by striking subsections (a) through (g) and inserting the following:
13 14 15 16 17 18 19 20 21	 (a) In General.—Section 5310 is amended— (1) by striking the section heading and inserting the following: *\$5310. Formula grants for special needs of elderly individuals and individuals with disabilities'; (2) by striking subsections (a) through (g) and inserting the following: (a) General Authority.—

1	projects, and operating costs associated with public
2	transportation capital projects, planned, designed,
3	and carried out to meet the special needs of elderly
4	individuals and individuals with disabilities.
5	'(2) Subrecipients.—A State that receives a
6	grant under this section may allocate the amounts of
7	the grant to—
8	'(A) a private nonprofit organization if the
9	public transportation service provided under
10	paragraph (1) is unavailable, insufficient, or in-
11	appropriate; or
12	'(B) a governmental authority that—
13	'(i) is approved by the State to coordi-
14	nate services for elderly individuals and in-
15	dividuals with disabilities; or
16	'(ii) certifies that there are not any
17	nonprofit organizations readily available in
18	the area to provide the services described
19	under paragraph (1).
20	(3) Acquiring public transportation
21	SERVICES.—A public transportation capital project
22	under this section may include acquisition of public
23	transportation services as an eligible capital expense.
24	(4) Administrative expenses.—A State or
25	local governmental authority may use not more than

1	10 percent of the amounts apportioned to the State
2	under this section to administer, plan, and provide
3	technical assistance for a project funded under this
4	section.
5	(b) Apportionment and Transfers.—
6	'(1) Apportionment.—
7	(A) FORMULA.—The Secretary shall ap-
8	portion amounts made available to carry out
9	this section under a formula the Secretary ad-
10	ministers that considers the number of elderly
11	individuals and individuals with disabilities in
12	each State.
13	(B) Low density adjustment.—In ad-
14	ministering the apportionment formula under
15	subparagraph (A)—
16	'(i) in the case of a State with a popu-
17	lation density of 10 or fewer persons per
18	square mile, the Secretary shall multiply
19	by a factor of 2 the number of elderly indi-
20	viduals and individuals with disabilities in
21	the State (as determined using the most
22	recent decennial United States Census);
23	and
24	'(ii) in the case of a State with a pop-
25	ulation density of more than 10 but equal

to or fewer than 30 persons per square
mile, the Secretary shall multiply by a factor of 1.25 the number of elderly individuals and individuals with disabilities in the
State (as determined using the most recent
decennial United States Census).

'(2) Transfers.—Any State's apportionment remaining available for obligation at the beginning of the 90-day period before the end of the period of availability of the apportionment is available to the State for transfer to supplement amounts apportioned to the State under section 5311(c) or 5336(a)(1), or both. Any funds transferred pursuant to this paragraph shall be made available only for eligible projects as described in this section.

'(c) GOVERNMENT'S SHARE OF COSTS.—

- '(1) Capital projects.—A grant for a capital project under this section shall be for 80 percent of the net capital costs of the project, as determined by the Secretary; except that in the case of a State described in section 120(b)(1) of title 23, such percentage shall be increased in accordance with such section.
- '(2) OPERATING ASSISTANCE.—A grant made under this section for operating assistance may not

1	exceed 50 percent of the net operating costs of the
2	project, as determined by the Secretary.
3	(3) Remainder.—The remainder of the net
4	project costs—
5	'(A) may be provided from an undistrib-
6	uted cash surplus, a replacement or deprecia-
7	tion cash fund or reserve, a service agreement
8	with a State or local social service agency or a
9	private social service organization, or new cap-
10	ital; and
11	'(B) may be derived from amounts appro-
12	priated to or made available to a department or
13	agency of the Government (other than the De-
14	partment of Transportation) that are eligible to
15	be expended for transportation.
16	(4) Use of certain funds.—For purposes of
17	paragraph (3)(B), the prohibitions on the use of
18	funds for matching requirements under section
19	403(a)(5)(C)(vii) of the Social Security Act (42
20	U.S.C. 603(a)(5)(C)(vii)) shall not apply to Federal
21	or State funds to be used for transportation pur-
22	poses.
23	'(d) Grant Requirements.—
24	'(1) In general.—A grant under this section
25	shall be subject to all requirements of a grant under

- section 5307. A grant to a subrecipient under this section shall be subject to such requirements to the extent the Secretary considers appropriate.
 - '(2) COORDINATION WITH NONPROFIT PRO-VIDERS.—A recipient that transfers funds to an apportionment under section 5336(a)(1) pursuant to subsection (b)(2) shall certify that the project for which the funds are requested under this section has been coordinated with nonprofit providers of services.
 - '(3) Project selection and planning.—A recipient of funds under this section shall certify that—
 - '(A) the projects selected were derived from a locally developed, coordinated public transit-human services transportation plan; and
 - '(B) the plan was developed through a process that included representatives of public, private, and nonprofit transportation and human services providers and participation by the public.
 - '(4) Fair and equitable distribution.—A recipient of a grant under this section shall certify that allocations of the grant to subrecipients are distributed on a fair and equitable basis.

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1	'(e) State Program.—
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- '(1) In general.—Amounts made available to carry out this section may be used for transportation projects to assist in providing transportation services for elderly individuals and individuals with disabilities that are included in a State program of projects.
- shall be submitted annually to the Secretary for approval and shall contain an assurance that the program provides for maximum feasible coordination of transportation services assisted under this section with transportation services assisted by other Government sources.
- 15 '(f) Leasing Vehicles.—Vehicles acquired under 16 this section may be leased to local governmental authori-17 ties to improve transportation services designed to meet 18 the special needs of elderly individuals and individuals 19 with disabilities.'; and
- 20 (3) by redesignating subsections (h) through (j) 21 as subsections (g) through (i), respectively.
- 22 (b) Conforming Amendment.—The analysis for 23 chapter 53 is amended by striking the item relating to 24 section 5310 and inserting the following:

^{&#}x27;5310. Formula grants for special needs of elderly individuals and individuals with disabilities.'.

1	SEC. 3012. FORMULA GRANTS FOR OTHER THAN URBAN-
2	IZED AREAS.
3	(a) Definitions.—Section 5311(a) is amended to
4	read as follows:
5	'(a) Definitions.—In this section, the following
6	definitions apply:
7	'(1) Recipient.—The term "recipient" means
8	a State that receives a Federal transit program
9	grant directly from the Government.
10	'(2) Subrecipient.—The term "subrecipient"
11	means a State or local governmental authority, non-
12	profit organization, or operator of public transpor-
13	tation services that receives a Federal transit pro-
14	gram grant indirectly through a recipient.'.
15	(b) General Authority.—Section 5311(b) is
16	amended to read as follows:
17	(b) General Authority.—
18	'(1) Grants.—Except as provided in paragraph
19	(2), the Secretary may make grants to other than
20	urbanized areas under this section for the following:
21	'(A) Public transportation capital projects.
22	(B) Operating costs of equipment and fa-
23	cilities for use in public transportation.
24	(C) Acquisition of public transportation
25	services, including service agreements with pri-
26	vate providers of public transportation services.

1	'(2) State program.—
2	'(A) In general.—Amounts made avail
3	able to carry out this section shall be used for
4	projects included in a State program for public
5	transportation projects, including service agree
6	ments with private providers of public transpor
7	tation.
8	(B) Submission.—The program shall be
9	submitted annually to the Secretary for ap
10	proval.
11	(C) Approval.—The Secretary may ap
12	prove the program only if the Secretary finds
13	that the program provides a fair distribution of
14	amounts in the State, including Indian reserva
15	tions, and the maximum feasible coordination of
16	public transportation service assisted under this
17	section with transportation service assisted by
18	other Federal sources.
19	(3) Rural transportation assistance pro
20	GRAM.—
21	'(A) IN GENERAL.—The Secretary shall
22	carry out a rural transportation assistance pro
23	gram in other than urbanized areas.
24	(B) Grants and contracts.—In car
25	rying out this paragraph, the Secretary may use

1	not more than 2 percent of the amount made
2	available to carry out this section to make
3	grants and contracts for transportation re-
4	search, technical assistance, training, and re-
5	lated support services in other than urbanized
6	areas.
7	(C) Projects of a national scope.—
8	Not more than 15 percent of the amounts avail-
9	able under subparagraph (B) may be used by
10	the Secretary to carry out projects of a national
11	scope, with the remaining balance provided to
12	the States.'.
13	(c) Apportionments.—Section 5311(c) is amended
14	to read as follows:
15	(c) Apportionments.—
16	'(1) IN GENERAL.—The Secretary shall appor-
17	tion amounts made available to carry out this sec-
18	tion among the States in the ratio that—
19	'(A) the population of other than urbanized
20	areas in each State, as shown by the most re-
21	cent Government decennial census of popu-
22	lation; bears to
23	'(B) the population of all other than ur-
24	banized areas in the United States, as shown by
25	that census.

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1	(2) Low density adjustment.—In admin-
2	istering the apportionment formula under paragraph
3	(1)—
4	'(A) in the case of a State with a popu-
5	lation density of 10 or fewer persons per square
6	mile in other than urbanized areas of the State,
7	the Secretary shall multiply by a factor of 1.5
8	the population of such other than urbanized
9	areas (as determined using the most recent de-

cennial United States Census); and

- '(B) in the case of a State with a population density of more than 10 but equal to or fewer than 12 persons per square mile in other than urbanized areas of the State, the Secretary shall multiply by a factor of 1.25 the population of such other than urbanized areas (as determined using the most recent decennial United States Census).
- '(3) AVAILABILITY.—The amount apportioned to a State under this subsection may be obligated by the State for 2 fiscal years after the fiscal year in which the amount is apportioned. An amount that is not obligated at the end of that period shall be reapportioned among the States for the next fiscal year.'.

1	(d) Use for Administration, Planning, and
2	TECHNICAL ASSISTANCE.—Section 5311(e) is amended—
3	(1) in the subsection heading by inserting ',
4	planning,' after 'administration';
5	(2) by striking '(1) The Secretary' and insert-
6	ing 'The Secretary';
7	(3) by striking paragraph (2); and
8	(4) by striking 'recipient' and inserting 'sub-
9	recipient'.
10	(e) Intercity Bus Transportation.—Section
11	5311(f) is amended—
12	(1) in paragraph (1) by striking 'after Sep-
13	tember 30, 1993,'; and
14	(2) in paragraph (2) by striking 'A State' and
15	inserting 'After consultation with affected intercity
16	bus service providers, a State'.
17	(f) Government's Share of Costs.—Section
18	5311(g) is amended to read as follows:
19	'(g) Government's Share of Costs.—
20	'(1) Capital projects.—A grant for a capital
21	project under this section shall be for 80 percent of
22	the net capital costs of the project, as determined by
23	the Secretary; except that in the case of a State de-
24	scribed in section 120(b)(1) of title 23, such percent-

1	age shall be increased in accordance with such sec-
2	tion.
3	(2) Operating assistance.—A grant made
4	under this section for operating assistance may not
5	exceed 50 percent of the net operating costs of the
6	project, as determined by the Secretary.
7	(3) Remainder.—The remainder of net
8	project costs—
9	'(A) may be provided from an undistrib-
10	uted cash surplus, a replacement or deprecia-
11	tion cash fund or reserve, a service agreement
12	with a State or local social service agency or a
13	private social service organization, or new cap-
14	ital; and
15	'(B) may be derived from amounts appro-
16	priated to or made available to a department or
17	agency of the Government (other than the De-
18	partment of Transportation) that are eligible to
19	be expended for transportation.
20	(4) Use of certain funds.—For purposes of
21	paragraph (3)(B), the prohibitions on the use of
22	funds for matching requirements under section
23	403(a)(5)(C)(vii) of the Social Security Act (42

U.S.C. 603(a)(5)(C)(vii)) shall not apply to Federal

1	or State funds to be used for transportation pur-
2	poses.
3	(5) Limitation on operating assistance.—
4	A State carrying out a program of operating assist-
5	ance under this section may not limit the level or ex-
6	tent of use of the Government grant for the payment
7	of operating expenses.'.
8	(g) Relationship to Other Laws.—Section 5311
9	is amended—
10	(1) by striking subsection (h); and
11	(2) by redesignating subsections (i) and (j) as
12	subsections (h) and (i), respectively.
13	(h) Correction to Chapter Analysis.—The anal-
14	ysis for chapter 53 is amended by striking the item relat-
15	ing to section 5311 and inserting the following:
	'5311. Formula grants for other than urbanized areas.'.
16	SEC. 3013. RESEARCH, DEVELOPMENT, DEMONSTRATION,
17	AND DEPLOYMENT PROJECTS.
18	(a) In General.—Section 5312 is amended—
19	(1) in subsection (a)—
20	(A) by striking the first parenthetical
21	phrase;
22	(B) by striking 'or contracts' and inserting
23	', contracts, cooperative agreements, or other
24	transactions';

1	(C) by striking 'help reduce urban trans-
2	portation needs, improve mass transportation
3	service,' and inserting 'improve transportation
4	service';
5	(D) by striking 'urban' each place it ap-
6	pears; and
7	(E) by striking 'and demonstration
8	projects' and inserting ', demonstration or de-
9	ployment projects, or evaluation of technology
10	of national significance';
11	(2) by striking subsections (b) and (c);
12	(3) by redesignating subsections (d) and (e) as
13	subsections (b) and (c), respectively;
14	(4) in subsection (b)(2) (as so redesignated) by
15	striking 'other agreements' and inserting 'other
16	transactions'; and
17	(5) in subsection (c)(2) (as so redesignated) by
18	striking 'public and' and inserting 'public or'.
19	(b) Conforming Amendments.—
20	(1) Section Heading.—Section 5312 is
21	amended by striking the section heading and insert-
22	ing the following:

1	'§ 5312. Research, development, demonstration, and
2	deployment projects'.
3	(2) Chapter analysis.—The analysis for
4	chapter 53 is amended by striking the item relating
5	to section 5312 and inserting the following:
	'5312. Research, development, demonstration, and deployment projects.'.
6	SEC. 3014. COOPERATIVE RESEARCH PROGRAM.
7	(a) In General.—Section 5313 is amended—
8	(1) in subsection (a) by striking '(1) The
9	amounts made available under paragraphs (1) and
10	(2)(C)(ii) of section 5338(d) of this title' and insert-
11	ing 'The amounts made available under paragraphs
12	(1)(C)(iv) and (2)(C) of section 5338(d)';
13	(2) by striking subsection (b);
14	(3) in subsection (a)(2) by striking '(2) The'
15	and inserting '(b) Federal Assistance.—The'; and
16	(4) in subsection (c) by striking 'subsection (a)
17	of'.
18	(b) Conforming Amendments.—
19	(1) In general.—Section 5313 is amended by
20	striking the section heading and inserting the fol-
21	lowing:

1	'§ 5313. Cooperative research program'.
2	(2) Chapter analysis for
3	chapter 53 is amended by striking the item relating
4	to section 5313 and inserting the following:
	'5313. Cooperative research program.'.
5	SEC. 3015. NATIONAL RESEARCH AND TECHNOLOGY PRO-
6	GRAMS.
7	(a) In General.—Section 5314 is amended—
8	(1) by striking the section heading and insert-
9	ing the following:
10	'§ 5314. National research and technology programs';
11	(2) in subsection $(a)(1)$ —
12	(A) by striking 'subsections (d) and (h)(7)
13	of section 5338 of this title' and inserting 'sec-
14	tion 5338(d)';
15	(B) by striking 'and contracts' and insert-
16	ing ', contracts, cooperative agreements, or
17	other transactions';
18	(C) by striking '5303–5306,'; and
19	(D) by striking '5317,';
20	(3) in subsection (a)(2) by striking 'Of the
21	amounts' and all that follows through '\$3,000,000
22	to' and inserting 'The Secretary shall';
23	(4) by striking subsection (a)(4)(B);
24	(5) by redesignating subsection $(a)(4)(C)$ as
25	subsection $(a)(4)(B)$; and

(6) in subsection (b) by striking 'or contract'

2	and all that follows through 'section,' and inserting
3	', contract, cooperative agreement, or other trans-
4	action under subsection (a) or section 5312,'.
5	(b) Conforming Amendment.—The analysis for
6	chapter 53 is amended by striking the item relating to
7	section 5314 and inserting the following:
	'5314. National research and technology programs.'.
8	SEC. 3016. NATIONAL TRANSIT INSTITUTE.
9	Section 5315 is amended—
10	(1) in subsection (a) by striking 'public mass
11	transportation' and inserting 'public transportation';
12	and
13	(2) in subsection (d) by striking 'mass' each
14	place it appears.
15	SEC. 3017. JOB ACCESS AND REVERSE COMMUTE FORMULA
16	GRANTS.
17	(a) In General.—Chapter 53 is amended by insert-
18	ing after section 5315 the following:
19	$\S 5316.$ Job access and reverse commute formula
20	grants
21	'(a) Definitions.—In this section, the following
22	definitions apply:
23	'(1) Access to Jobs Project.—The term "ac-
24	cess to jobs project" means a project relating to the
25	development and maintenance of transportation
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1	services designed to transport welfare recipients and
2	eligible low-income individuals to and from jobs and
3	activities related to their employment, including—
4	'(A) transportation projects to finance
5	planning, capital, and operating costs of pro-
6	viding access to jobs under this chapter;
7	'(B) promoting public transportation by
8	low-income workers, including the use of public
9	transportation by workers with nontraditional
10	work schedules;
11	(C) promoting the use of transit vouchers
12	for welfare recipients and eligible low-income in-
13	dividuals; and
14	'(D) promoting the use of employer-pro-
15	vided transportation, including the transit pass
16	benefit program under section 132 of the Inter-
17	nal Revenue Code of 1986.
18	(2) ELIGIBLE LOW-INCOME INDIVIDUAL.—The
19	term "eligible low-income individual" means an indi-
20	vidual whose family income is at or below 150 per-
21	cent of the poverty line (as that term is defined in
22	section 673(2) of the Community Services Block
23	Grant Act (42 U.S.C. 9902(2)), including any revi-
24	sion required by that section) for a family of the size
25	involved.

1	(3) Recipient.—The term "recipient" means
2	a designated recipient (as defined in section
3	5307(a)(2)) and a State that receives a grant under
4	this section directly.
5	(4) Reverse commute project.—The term
6	"reverse commute project" means a public transpor-
7	tation project designed to transport residents of ur-
8	banized areas and other than urbanized areas to
9	suburban employment opportunities, including any
10	projects to—
11	'(A) subsidize the costs associated with
12	adding reverse commute bus, train, carpool, van
13	routes, or service from urbanized areas and
14	other than urbanized areas to suburban work-
15	places;
16	'(B) subsidize the purchase or lease by a
17	nonprofit organization or public agency of a van
18	or bus dedicated to shuttling employees from
19	their residences to a suburban workplace; or
20	(C) otherwise facilitate the provision of
21	public transportation services to suburban em-
22	ployment opportunities.
23	(5) Subrecipient.—The term "subrecipient"
24	means a State or local governmental authority, non-
25	profit organization, or operator of public transpor-

1	tation services that receives a grant under this sec-
2	tion indirectly through a recipient.
3	(6) Welfare recipient.—The term "welfare
4	recipient" means an individual who has received as-
5	sistance under a State or tribal program funded
6	under part A of title IV of the Social Security Act
7	at any time during the 3-year period before the date
8	on which the applicant applies for a grant under this
9	section.
10	'(b) General Authority.—
11	'(1) Grants.—The Secretary may make grants
12	under this section to a recipient for access to jobs
13	and reverse commute projects carried out by the re-
14	cipient or a subrecipient.
15	'(2) Administrative expenses.—A recipient
16	may use not more than 10 percent of the amounts
17	apportioned to the recipient under this section to ad-
18	minister, plan, and provide technical assistance for
19	a project funded under this section.
20	'(c) Apportionments.—
21	'(1) FORMULA.—The Secretary shall apportion
22	amounts made available to carry out this section as
23	follows:
24	(A) 60 percent of the funds shall be ap-

portioned among designated recipients (as de-

1	fined in section $5307(a)(2)$) for urbanized areas
2	with a population of 200,000 or more in the
3	ratio that—
4	'(i) the number of eligible low-income
5	individuals and welfare recipients in each
6	such urbanized area; bears to
7	'(ii) the number of eligible low-income
8	individuals and welfare recipients in all
9	such urbanized areas.
10	'(B) 20 percent of the funds shall be ap-
11	portioned among the States in the ratio that—
12	'(i) the number of eligible low-income
13	individuals and welfare recipients in urban-
14	ized areas with a population of less than
15	200,000 in each State; bears to
16	'(ii) the number of eligible low-income
17	individuals and welfare recipients in urban-
18	ized areas with a population of less than
19	200,000 in all States.
20	(C) 20 percent of the funds shall be ap-
21	portioned among the States in the ratio that—
22	'(i) the number of eligible low-income
23	individuals and welfare recipients in other
24	than urbanized areas in -each State; bears
25	to

1	'(ii) the number of eligible low-income
2	individuals and welfare recipients in other
3	than urbanized areas in all States.
4	(2) Use of apportioned funds.—Except as
5	provided in paragraph (3)—
6	'(A) funds apportioned under paragraph
7	(1)(A) shall be used for projects serving urban-
8	ized areas with a population of 200,000 or
9	more;
10	'(B) funds apportioned under paragraph
11	(1)(B) shall be used for projects serving urban-
12	ized areas with a population of less than
13	200,000; and
14	(C) funds apportioned under paragraph
15	(1)(C) shall be used for projects serving other
16	than urbanized areas.
17	'(3) Exceptions.—A State may use funds ap-
18	portioned under paragraphs (1)(B) and (1)(C)—
19	'(A) for projects serving areas other than
20	the area specified in paragraph (2)(B) or
21	(2)(C), as the case may be, if the Governor of
22	the State certifies that all of the objectives of
23	this section are being met in the specified area;
24	or

1	'(B) for projects anywhere in the State if
2	the State has established a statewide program
3	for meeting the objectives of this section.
4	'(d) Competitive Process for Grants to Sub-
5	RECIPIENTS.—
6	'(1) Areawide solicitations.—A recipient of
7	funds apportioned under subsection $(c)(1)(A)$ shall
8	conduct, in cooperation with the appropriate metro-
9	politan planning organization, an areawide solicita-
10	tion for applications for grants to the recipient and
11	subrecipients under this section.
12	(2) Statewide solicitation.—A recipient of
13	funds apportioned under subsection $(c)(1)(B)$ or
14	(c)(1)(C) shall conduct a statewide solicitation for
15	applications for grants to the recipient and sub-
16	recipients under this section.
17	'(3) Application.—Recipients and subrecipi-
18	ents seeking to receive a grant from funds appor-
19	tioned under subsection (c) shall submit to the re-
20	cipient an application in the form and in accordance
21	with such requirements as the recipient shall estab-
22	lish.
23	'(4) Grant awards.—The recipient shall
24	award grants under paragraphs (1) and (2) on a

competitive basis.

1 '(e) Transfers.—

- '(1) IN GENERAL.—A State may transfer any funds apportioned to it under subsection (c)(1)(B) or (c)(1)(C), or both, to an apportionment under section 5311(c) or 5336, or both.
 - '(2) Limited to eligible projects.—Any apportionment transferred under this subsection shall be made available only for eligible job access and reverse commute projects as described in this section.
 - '(3) Consultation.—A State may make a transfer of an amount under this subsection only after consulting with responsible local officials and publicly owned operators of public transportation in each area for which the amount originally was awarded under subsection (d)(4).

'(f) Grant Requirements.—

- '(1) IN GENERAL.—A grant under this section shall be subject to the requirements of section 5307.
 - '(2) Fair and equitable distribution.—A recipient of a grant under this section shall certify to the Secretary that allocations of the grant to subrecipients are distributed on a fair and equitable basis.
- 25 '(g) Coordination.—

1	'(1) In general.—The Secretary shall coordi-
2	nate activities under this section with related activi-
3	ties under programs of other Federal departments
4	and agencies.
5	'(2) WITH NONPROFIT PROVIDERS.—A State
6	that transfers funds to an apportionment under sec-
7	tion 5336 pursuant to subsection (e) shall certify to
8	the Secretary that any project for which the funds
9	are requested under this section has been coordi-
10	nated with nonprofit providers of services.
11	(3) Project selection and planning.—A
12	recipient of funds under this section shall certify to
13	the Secretary that—
14	'(A) the projects selected were derived
15	from a locally developed, coordinated public
16	transit-human services transportation plan; and
17	'(B) the plan was developed through a
18	process that included representatives of public,
19	private, and nonprofit transportation and
20	human services providers and participation by
21	the public.
22	'(h) Government's Share of Costs.—
23	'(1) Capital projects.—A grant for a capital
24	project under this section may not exceed 80 percent

1	of the net capital costs of the project, as determined
2	by the Secretary.
3	(2) Operating assistance.—A grant made
4	under this section for operating assistance may not
5	exceed 50 percent of the net operating costs of the
6	project, as determined by the Secretary.
7	(3) Remainder.—The remainder of the net
8	project costs—
9	'(A) may be provided from an undistrib-
10	uted cash surplus, a replacement or deprecia-
11	tion cash fund or reserve, a service agreement
12	with a State or local social service agency or a
13	private social service organization, or new cap-
14	ital; and
15	'(B) may be derived from amounts appro-
16	priated to or made available to a department or
17	agency of the Government (other than the De-
18	partment of Transportation) that are eligible to
19	be expended for transportation.
20	(4) Use of certain funds.—For purposes of
21	paragraph (3)(B), the prohibitions on the use of
22	funds for matching requirements under section
23	403(a)(5)(C)(vii) of the Social Security Act (42
24	U.S.C. 603(a)(5)(C)(vii)) shall not apply to Federal

1	or State funds to be used for transportation pur-
2	poses.
3	(5) Limitation on operating assistance.—
4	A recipient carrying out a program of operating as-
5	sistance under this section may not limit the level or
6	extent of use of the Government grant for the pay-
7	ment of operating expenses.
8	'(i) Program Evaluation.—
9	(1) Comptroller general.—Beginning 1
10	year after the date of enactment of the Federal Pub-
11	lic Transportation Act of 2005, and every 2 years
12	thereafter, the Comptroller General shall—
13	'(A) conduct a study to evaluate the grant
14	program authorized by this section; and
15	'(B) transmit to the Committee on Trans-
16	portation and Infrastructure of the House of
17	Representatives and the Committee on Bank-
18	ing, Housing, and Urban Affairs of the Senate
19	a report describing the results of the study
20	under subparagraph (A).
21	(2) Department of Transportation.—Not
22	later than 3 years after the date of enactment of
23	Federal Public Transportation Act of 2005, the Sec-
24	retary shall—

1	'(A) conduct a study to evaluate the effec-
2	tiveness of the grant program authorized by
3	this section and the effectiveness of recipients
4	making grants to subrecipients under this sec-
5	tion; and
6	(B) transmit to the committees referred to
7	in paragraph (1)(B) a report describing the re-
8	sults of the study under subparagraph (A).'.
9	(b) Conforming Amendment.—The analysis for
10	chapter 53 is amended by inserting after the item relating
11	to section 5315 the following:
	'5316. Job access and reverse commute formula grants.'.
12	(c) Repeal.—Section 3037 of the Transportation
13	Equity Act for the 21st Century (49 U.S.C. 5309 note;
14	112 Stat. 387) is repealed.
15	SEC. 3018. NEW FREEDOM PROGRAM.
16	(a) In General.—Chapter 53 is further amended by
17	inserting after section 5316 the following:
18	'§ 5317. New Freedom program
19	'(a) Definitions.—In this section, the following
20	definitions apply:
21	'(1) RECIPIENT.—The term "recipient" means
22	a designated recipient (as defined in section
23	5307(a)(2)) and a State that receives a grant under
24	this section directly.

1	'(2) Subrecipient.—The term "subrecipient"
2	means a State or local governmental authority, non-
3	profit organization, or operator of public transpor-
4	tation services that receives a grant under this sec-
5	tion indirectly through a recipient.
6	'(b) General Authority.—
7	'(1) Grants.—The Secretary may make grants
8	under this section to a recipient for new public
9	transportation services and public transportation al-
10	ternatives beyond those required by the Americans
11	with Disabilities Act of 1990 (42 U.S.C. 12101 et
12	seq.) that assist individuals with disabilities with
13	transportation, including transportation to and from
14	jobs and employment support services.
15	'(2) Administrative expenses.—A recipient
16	may use not more than 10 percent of the amounts
17	apportioned to the recipient under this section to ad-
18	minister, plan, and provide technical assistance for
19	a project funded under this section.
20	(c) Apportionments.—
21	'(1) FORMULA.—The Secretary shall apportion
22	amounts made available to carry out this section as
23	follows:
24	(A) 60 percent of the funds shall be ap-
25	portioned among designated recipients (as de-

1	fined in section $5307(a)(2)$) for urbanized areas
2	with a population of 200,000 or more in the
3	ratio that—
4	'(i) the number of individuals with
5	disabilities in each such urbanized area;
6	bears to
7	'(ii) the number of individuals with
8	disabilities in all such urbanized areas.
9	'(B) 20 percent of the funds shall be ap-
10	portioned among the States in the ratio that—
11	'(i) the number of individuals with
12	disabilities in urbanized areas with a popu-
13	lation of less than 200,000 in each State;
14	bears to
15	'(ii) the number of individuals with
16	disabilities in urbanized areas with a popu-
17	lation of less than 200,000 in all States.
18	(C) 20 percent of the funds shall be ap-
19	portioned among the States in the ratio that—
20	'(i) the number of individuals with
21	disabilities in other than urbanized areas
22	in each State; bears to
23	'(ii) the number of individuals with
24	disabilities in other than urbanized areas
25	in all States.

1	(2) Use of apportioned funds.—Except as	
2	provided in paragraph (3)—	
3	'(A) funds apportioned under paragraph	
4	(1)(A) shall be used for projects serving urban-	
5	ized areas with a population of 200,000 or	
6	more;	
7	(B) funds apportioned under paragraph	
8	(1)(B) shall be used for projects serving urban-	
9	ized areas with a population of less than	
10	200,000; and	
11	(C) funds apportioned under paragraph	
12	(1)(C) shall be used for projects serving other	
13	than urbanized areas.	
14	(3) Low density adjustment.—	
15	'(A) Smaller urbanized areas.—In ad-	
16	ministering the apportionment formula under	
17	paragraph (1)(B)—	
18	'(i) in the case of a State with a popu-	
19	lation density of 10 or fewer persons per	
20	square mile in other than urbanized areas	
21	of the State, the Secretary shall multiply	
22	by a factor of 2 the number of individuals	
23	with disabilities in urbanized areas of the	
24	State with a population of less than	

1	200,000 (as determined using the most re-
2	cent decennial United States Census); and
3	'(ii) in the case of a State with a pop-
4	ulation density of more than 10 but equal
5	to or fewer than 30 persons per square
6	mile, the Secretary shall multiply by a fac-
7	tor of 1.25 the number of individuals with
8	disabilities in urbanized areas of the State
9	with a population of less than 200,000 (as
10	determined using the most recent decennial
11	United States Census).
12	(B) Other than urbanized areas.—In
13	administering the apportionment formula under
14	paragraph (1)(C)—
15	'(i) in the case of a State with a popu-
16	lation density of 10 or fewer persons per
17	square mile in other than urbanized areas
18	of the State, the Secretary shall multiply
19	by a factor of 1.5 the number of individ-
20	uals with disabilities in other than urban-
21	ized areas of the State (as determined
22	using the most recent decennial United
23	States Census); and
24	'(ii) in the case of a State with a pop-
25	ulation density of more than 10 but equal

to or fewer than 12 persons per square
mile in other than urbanized areas of the
State, the Secretary shall multiply by a
factor of 1.25 the number of individuals
with disabilities in other than urbanized
areas of the State (as determined using the
most recent decennial United States Census).

'(4) Transfers.—

- '(A) IN GENERAL.—A State may transfer any funds apportioned to it under paragraph (1)(B) or (1)(C), or both, to an apportionment under section 5311(c) or 5336, or both.
- '(B) LIMITED TO ELIGIBLE PROJECTS.—
 Any funds transferred pursuant to this paragraph shall be made available only for eligible projects selected under this section.
- '(C) CONSULTATION.—A State may make a transfer of an amount under this subsection only after consulting with responsible local officials and publicly owned operators of public transportation in each area for which the amount originally was awarded under subsection (d)(4).

1	'(d) Competitive Process for Grants to Sub-			
2	RECIPIENTS.—			
3	'(1) Areawide solicitations.—A recipient of			
4	funds apportioned under subsection $(c)(1)(A)$ shall			
5	conduct, in cooperation with the appropriate metro-			
6	politan planning organization, an areawide solicita-			
7	tion for applications for grants to the recipient and			
8	subrecipients under this section.			
9	(2) Statewide solicitation.—A recipient of			
10	funds apportioned under subsection $(c)(1)(B)$ or			
11	(c)(1)(C) shall conduct a statewide solicitation for			
12	applications for grants to the recipient and sub-			
13	recipients under this section.			
14	(3) Application.—Recipients and subrecipi-			
15	ents seeking to receive a grant from funds appor-			
16	tioned under subsection (c) shall submit to the re-			
17	cipient an application in the form and in accordance			
18	with such requirements as the recipient shall estab-			
19	lish.			
20	'(4) Grant Awards.—The recipient shall			
21	award grants under paragraphs (1) and (2) on a			
22	competitive basis.			
23	(e) Grant Requirements.—			

- 1 '(1) IN GENERAL.—Except as provided in para-2 graph (2), a grant under this section shall be subject 3 to all the requirements of section 5307.
- (2)EMPLOYEE PROTECTIVE ARRANGE-5 MENTS.—Section 5333(b) shall apply to grants 6 under this section, except that the Secretary of Labor shall utilize, for urbanized areas with a popu-7 8 lation of less than 200,000 and for other than ur-9 banized areas, a special warranty described in sec-10 tion 215.7 of title 29, Code of Federal Regulations 11 (as in effect on the date of enactment of the Federal 12 Public Transportation Act of 2005), that provides a 13 fair and equitable arrangement to protect the inter-14 est of employees.
 - '(3) Fair and equitable distribution.—A recipient of a grant under this section shall certify that allocations of the grant to subrecipients are distributed on a fair and equitable basis.

19 '(f) Coordination.—

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- '(1) In General.—The Secretary shall coordinate activities under this section with related activities under programs of other Federal departments and agencies.
- 24 '(2) WITH NONPROFIT PROVIDERS.—A recipi-25 ent that transfers funds to an apportionment under

1	section 5336 pursuant to subsection (c)(2) shall cer-		
2	tify that the project for which the funds are re-		
3	quested under this section has been coordinated with		
4	nonprofit providers of services.		
5	(3) Project selection and planning.—A		
6	recipient of funds under this section shall certify		
7	that—		
8	'(A) the projects selected were derived		
9	from a locally developed, coordinated public		
10	transit-human services transportation plan; and		
11	'(B) the plan was developed through a		
12	process that included representatives of public,		
13	private, and nonprofit transportation and		
14	human services providers and participation by		
15	the public.		
16	'(g) Government's Share of Costs.—		
17	'(1) Capital projects.—A grant for a capital		
18	project under this section may not exceed 80 percent		
19	of the net capital costs of the project, as determined		
20	by the Secretary.		
21	(2) Operating assistance.—A grant made		
22	under this section for operating assistance may not		
23	exceed 50 percent of the net operating costs of the		

project, as determined by the Secretary.

1	(3) Remainder.—The remainder of the net		
2	project costs—		
3	'(A) may be provided from an undistrib-		
4	uted cash surplus, a replacement or deprecia-		
5	tion cash fund or reserve, a service agreement		
6	with a State or local social service agency or a		
7	private social service organization, or new cap-		
8	ital; and		
9	'(B) may be derived from amounts appro-		
10	priated to or made available to a department or		
11	agency of the Government (other than the De-		
12	partment of Transportation) that are eligible to		
13	be expended for transportation.		
14	(4) Use of certain funds.—For purposes of		
15	paragraph (3)(B), the prohibitions on the use of		
16	funds for matching requirements under section		
17	403(a)(5)(C)(vii) of the Social Security Act (42		
18	U.S.C. 603(a)(5)(C)(vii)) shall not apply to Federal		
19	or State funds to be used for transportation pur-		
20	poses.		
21	(5) Limitation on operating assistance.—		
22	A recipient carrying out a program of operating as-		
23	sistance under this section may not limit the level or		
24	extent of use of the Government grant for the pay-		
25	ment of operating expenses.'.		

1	(b) Conforming Amendment.—The analysis for			
2	chapter 53 is amended by inserting after the item relating			
3	to section 5316 the following:			
	'5317. New freedom program.'.			
4	SEC. 3019. BUS TESTING FACILITY.			
5	(a) In General.—Section 5318 is amended—			
6	(1) by striking subsection (a) and inserting the			
7	following:			
8	'(a) Facility.—The Secretary of Transportation			
9	shall maintain one facility for testing a new bus model			
10	for maintainability, reliability, safety, performance (in-			
11	cluding braking performance), structural integrity, fuel			
12	economy, emissions, and noise.';			
13	(2) in subsection (d) by striking 'under section			
14	5309(m)(1)(C) of this title' and inserting 'to carry			
15	out this section'; and			
16	(3) by striking subsection (e) and inserting the			
17	following:			
18	(e) Acquiring New Bus Models.—Amounts ap-			
19	propriated or made available under this chapter may be			
20	obligated or expended to acquire a new bus model only			
21	if a bus of that model has been tested at the facility main-			
22	tained by the Secretary under subsection (a).'.			
23	(b) Conforming Amendment.—Section 5323(c) is			
24	repealed.			

1 SEC. 3020. BICYCLE FACILITIES.

- 2 The first sentence of section 5319 is amended—
- 3 (1) by striking '5309(h),' and inserting
- 4 5309(g),; and
- 5 (2) by striking 'and 5311' and inserting '5311,
- 6 and 5320'.

7 SEC. 3021. TRANSIT IN THE PARKS PILOT PROGRAM.

- 8 (a) In General.—Section 5320 is amended to read
- 9 as follows:

10 '§ 5320. Transit in the parks pilot program

- 11 '(a) Public Transportation Defined.—In this
- 12 section, the term "public transportation" means general
- 13 or special transportation to the public by a conveyance
- 14 that is publicly or privately owned. Such term does not
- 15 include schoolbus or charter transportation but does in-
- 16 clude sightseeing transportation.
- 17 '(b) Establishment.—Not later than 90 days after
- 18 the date of enactment of the Federal Public Transpor-
- 19 tation Act of 2005, the Secretary of Transportation and
- 20 the Secretary of the Interior shall enter into a memo-
- 21 randum of understanding to establish a transit in the
- 22 parks pilot program in accordance with the requirements
- 23 of this section.
- 24 '(c) Purpose.—The purpose of the pilot program
- 25 shall be to encourage and promote the development of
- 26 transportation systems described in section 5301(a) within

- 1 units of the National Park System to improve visitor mo-
- 2 bility and enjoyment (including visitors with disabilities),
- 3 reduce pollution and congestion, and enhance resource
- 4 protection through the use of public transportation.
- 5 '(d) Administration of Program.—The program
- 6 shall be administered by the Secretary of Transportation,
- 7 in consultation with the Secretary of the Interior.
- 8 '(e) Memorandum of Understanding.—
- 9 '(1) Planning.—The memorandum of under-
- standing under subsection (b) shall include transpor-
- tation planning procedures that are consistent with
- the metropolitan and statewide planning processes
- required under chapter 52.
- 14 '(2) Programs.—The memorandum of under-
- standing shall include descriptions of programs and
- activities eligible for assistance under the pilot pro-
- 17 gram.
- 18 '(3) Exceptions.—The memorandum of un-
- derstanding shall limit or modify the applicability of
- 20 the provisions referred to in subsection (f) to the ex-
- 21 tent necessary to carry out the objectives of this sec-
- 22 tion and to be compatible with the laws and regula-
- tions governing units of the National Park System.
- 24 '(f) Eligible Use of Funds.—Except as provided
- 25 under subsection (e)(3), the Secretary may provide funds

- 1 made available to carry out this section to the Secretary
- 2 of the Interior under interagency agreements for the fol-
- 3 lowing purposes:
- 4 '(1) Planning, engineering, design, and
- 5 EVALUATION.—Planning, engineering, design, and
- 6 evaluation of public transportation projects in units
- 7 of the National Park System, and for technical stud-
- 8 ies, in accordance with section 5305(b)(2).
- 9 '(2) Public Transportation Capital
- 10 PROJECTS.—Public transportation capital projects
- 11 (as defined in section 5302(a)(1)) for such units in
- accordance with all the terms and conditions to
- which a grant is made under subsections (a), (b),
- (c), and (d) of section 5307 and such other terms
- and conditions as are determined by the Secretary.
- 16 The Secretary of the Interior shall act as the des-
- ignated recipient for the purposes of subsection
- 18 (a)(2) of section 5307.
- 19 '(3) Operating costs of
- equipment and facilities used in public transpor-
- 21 tation for such units.
- (g) Government's Share of Costs.—
- 23 '(1) Capital projects.—The Government
- share of the cost of any capital project or activity

1	under this section shall be 100 percent of the costs			
2	of the project, as determined by the Secretary.			
3	(2) Operating assistance.—A grant made			
4	under this section for operating assistance may not			
5	exceed 50 percent of the net operating costs of the			
6	project, as determined by the Secretary.			
7	'(h) Savings Clause.—Nothing in this section shall			
8	be construed as superseding, amending, modifying, or re-			
9	pealing any provision of law applicable to units of the Na			
10	tional Park System.'.			
11	(b) Conforming Amendment.—The analysis for			
12	such chapter is further amended by striking the item relat			
13	ing to section 5320 and inserting the following:			
	'5320. Transit in the parks pilot program.'.			
14	SEC. 3022. HUMAN RESOURCE PROGRAMS.			
15	Section 5322 is amended—			
16	(1) by inserting '(a) In General.—' before 'The			
17	Secretary'; and			
18	(2) by adding at the end the following:			
19	(b) Grants to Higher Learning Institu-			
20	TIONS.—			
21	'(1) AUTHORITY TO MAKE GRANTS.—The Sec-			
22	retary may make grants to nonprofit institutions of			
23	higher learning—			

1	'(A) to conduct research and investigations			
2	into the theoretical or practical problems of			
3	public transportation; and			
4	(B) to train individuals to conduct further			
5	research or obtain employment in an organiza-			
6	tion that plans, builds, operates, or manages a			
7	public transportation system.			
8	(2) Research and investigations.—Re-			
9	search and investigations under this subsection in-			
10	clude—			
11	'(A) the design and use of public transpor-			
12	tation systems and public roads and highways;			
13	'(B) the interrelationship between various			
14	modes of urban, suburban, rural, and intercity			
15	transportation;			
16	(C) the role of transportation planning in			
17	overall urban planning;			
18	'(D) public preferences in transportation;			
19	'(E) the economic allocation of transpor-			
20	tation resources; and			
21	'(F) the legal, financial, engineering, and			
22	esthetic aspects of public transportation.			
23	'(3) Preference.—When making a grant			
24	under this subsection, the Secretary shall give pref-			
25	erence to an institution that brings together knowl-			

1 edge and expertise in the various social science and 2 technical disciplines related to public transportation 3 problems. 4 '(c) Fellowships.— '(1) AUTHORITY TO MAKE GRANTS.—The Sec-6 retary may make grants to States, local govern-7 mental authorities, and operators of public transpor-8 tation systems to provide fellowships to train per-9 sonnel employed in managerial, technical, and pro-10 fessional positions in the public transportation field. 11 '(2) Terms.— 12 '(A) Period of Training.—A fellowship 13 under this subsection may be for not more than 14 one year of training in an institution that offers 15 a program applicable to the public transpor-16 tation industry. 17 '(B) Selection of individuals.—The 18 recipient of the grant shall select an individual 19 on the basis of demonstrated ability and for the 20 contribution the individual reasonably can be 21 expected to make to an efficient public trans-22 portation operation. 23 '(C) AMOUNT.—A grant for a fellowship 24 may not be more than the lesser of \$65,000 or

75 percent of—

1	'(i) tuition and other charges to the			
2	fellowship recipient;			
3	'(ii) additional costs incurred by the			
4	training institution and billed to the grant			
5	recipient; and			
6	'(iii) the regular salary of the fellow-			
7	ship recipient for the period of the fellow-			
8	ship to the extent the salary is actually			
9	paid or reimbursed by the grant recipient.'.			
10	SEC. 3023. GENERAL PROVISIONS ON ASSISTANCE.			
11	(a) Interests in Property.—Section 5323(a)(1) is			
12	amended—			
13	(1) in the matter preceding subparagraph (A)—			
14	(A) by striking 'private mass transpor-			
15	tation company' each place it appears and in-			
16	serting 'private company engaged in public			
17	transportation';			
18	(B) by striking 'mass transportation equip-			
19	ment or a mass transportation facility' and in-			
20	serting 'a public transportation facility or			
21	equipment'; and			
22	(C) by striking 'mass transportation com-			
23	pany' and inserting 'public transportation com-			
24	pany'; and			

1	(2) in subparagraph (B) by striking 'private		
2	mass transportation companies' and inserting 'pri-		
3	vate companies engaged in public transportation'.		
4	(b) Notice and Public Hearing.—Section		
5	5323(b) is amended—		
6	(1) in paragraph (1)—		
7	(A) by striking '(1) An application' and in-		
8	serting the following:		
9	'(1) Applications.—An application';		
10	(B) in the matter preceding subparagraph		
11	(A) by striking 'or loan'; and		
12	(C) by moving subparagraphs (A) through		
13	(D) 2 ems to the right;		
14	(2) in paragraph (2) by striking '(2) Notice of'		
15	and inserting the following:		
16	'(2) Notice of'; and		
17	(3) by adding at the end the following:		
18	(3) Environmental record.—An applicant		
19	shall include in the environmental record for a		
20	project under this chapter evidence that the appli-		
21	cant has complied with the requirements of subpara-		
22	graphs (A) through (D) of paragraph (1).'.		
23	(e) Condition on Charter Bus Transportation		
24	SERVICE —Section 5323(d) is amended—		

1	(1)	by striking '(1) Financial assistance' and		
2	inserting	inserting the following:		
3	'(1)	'(1) Agreements.—Financial assistance'; and		
4	(2) by striking paragraph (2) and inserting the			
5	following:			
6	' (2)	VIOLATIONS.—		
7		'(A) Investigations.—On receiving a		
8	com	plaint about a violation of the agreement		
9	requ	ired under paragraph (1), the Secretary		
10	shall investigate and decide whether a violation			
11	has	occurred.		
12		(B) Enforcement of Agreements.—If		
13	the	Secretary decides that a violation has oc-		
14	curred, the Secretary shall correct the violation			
15	under terms of the agreement.			
16	(C) Additional remedies.—In addition			
17	to a	to any remedy specified in the agreement, the		
18	Secretary shall bar a recipient or an operator			
19	from receiving Federal transit assistance in an			
20	amount the Secretary considers appropriate if			
21	the	the Secretary finds a pattern of violations of		
22	the	agreement.'.		
23	(d) Bo	ND PROCEEDS ELIGIBLE FOR LOCAL		
24	SHARE.—Sec	tion 5323(e) is amended to read as follows:		

- 1 '(e) Bond Proceeds Eligible for Local 2 Share.—
- '(1) Use as local matching funds.—Notwithstanding any other provision of law, a recipient
 of assistance under section 5307 or 5309 may use
 the proceeds from the issuance of revenue bonds as
 part of the local matching funds for a capital
 project.
 - retary shall approve of the use of the proceeds from the issuance of revenue bonds for the remainder of the net project cost only if the Secretary finds that the aggregate amount of financial support for public transportation in the urbanized area provided by the State and affected local governmental authorities during the next 3 fiscal years, as programmed in the State transportation improvement program under chapter 52 is not less than the aggregate amount provided by the State and affected local governmental authorities in the urbanized area during the preceding 3 fiscal years.
 - '(3) DEBT SERVICE RESERVE.—The Secretary may reimburse an eligible recipient for deposits of bond proceeds in a debt service reserve that recipient established pursuant to section 5302(a)(1)(K) from

- 1 amounts made available to the recipient under sec-2 tion 5307 or 5309, or both; except that such reim-3 bursement in a fiscal year may not exceed 10 percent of the amounts made available to the recipient 5 under section 5307 in such fiscal year.'. 6 (e) Schoolbus Transportation.—Section 5323(f) 7 is amended— 8 (1) by striking '(1) Financial assistance' and 9 inserting the following: 10 '(1) AGREEMENTS.—Financial assistance'; 11 (2) in paragraph (1) by moving subparagraphs 12 (A), (B), and (C) 2 ems to the right; and 13 (3) by striking paragraph (2) and inserting the 14 following: 15 '(2) VIOLATIONS.—If the Secretary finds that 16 an applicant, governmental authority, or publicly 17 owned operator has violated the agreement required 18 under paragraph (1), the Secretary shall bar a re-19 cipient or an operator from receiving Federal transit 20 assistance in an amount the Secretary considers ap-21 propriate.'. 22 (f) Buying Buses Under Other Laws.—Section 23 5323(g) is amended by striking '103(e)(4)' each place it
- 25 (g) Buy America.—

appears and inserting '133'.

1	(1) Public interest waiver.—Section
2	5323(j) is amended—
3	(A) by redesignating paragraphs (3)
4	through (7) as paragraphs (4) through (8), re-
5	spectively; and
6	(B) by inserting after paragraph (2) the
7	following:
8	(3) Written Justification for public in-
9	TEREST WAIVER.—When issuing a waiver based on
10	a public interest determination under paragraph
11	(2)(A), the Secretary shall issue a detailed written
12	justification as to why the waiver is in the public in-
13	terest. The Secretary shall publish such justification
14	in the Federal Register and provide the public with
15	a reasonable period of time for notice and com-
16	ment.'.
17	(2) Ineligibility for contracts.—Section
18	5323(j)(6) (as so redesignated) is amended by strik-
19	ing 'Intermodal Surface Transportation Efficiency
20	Act of 1991 (Public Law 102–240, 105 Stat. 1914)'
21	and inserting 'Federal Public Transportation Act of
22	2004'.
23	(3) Administrative review.—Section 5323(j)
24	is amended by adding at the end the following:

1	(9) Administrative review.—A party ad-
2	versely affected by an agency action under this sub-
3	section shall have the right to seek review under sec-
4	tion 702 of title 5, United States Code.'.
5	(4) Repeal of General Waiver.—Sub-
6	sections (b) and (c) of Appendix A of section 661.7
7	of title 49, Code of Federal Regulations, shall cease
8	to be in effect beginning on the date of enactment
9	of this Act.
10	(h) Grant Requirements.—Section 5323(o) is
11	amended by striking 'the Transportation Infrastructure
12	Finance and Innovation Act of 1998' and inserting 'chap-
13	ter 6 (other than section 609) of title 23'.
1314	sec. 3024. SPECIAL PROVISIONS FOR CAPITAL PROJECTS.
14	SEC. 3024. SPECIAL PROVISIONS FOR CAPITAL PROJECTS.
141516	SEC. 3024. SPECIAL PROVISIONS FOR CAPITAL PROJECTS. (a) IN GENERAL.—Section 5324 is amended to read
14151617	SEC. 3024. SPECIAL PROVISIONS FOR CAPITAL PROJECTS. (a) IN GENERAL.—Section 5324 is amended to read as follows:
14151617	SEC. 3024. SPECIAL PROVISIONS FOR CAPITAL PROJECTS. (a) IN GENERAL.—Section 5324 is amended to read as follows: '\$ 5324. Special provisions for capital projects
14 15 16 17 18	SEC. 3024. SPECIAL PROVISIONS FOR CAPITAL PROJECTS. (a) IN GENERAL.—Section 5324 is amended to read as follows: '\$ 5324. Special provisions for capital projects (a) Relocation Program Requirements.—Fi-
141516171819	SEC. 3024. SPECIAL PROVISIONS FOR CAPITAL PROJECTS. (a) IN GENERAL.—Section 5324 is amended to read as follows: '§ 5324. Special provisions for capital projects '(a) Relocation Program Requirements.—Financial assistance may be provided under section 5309
14 15 16 17 18 19 20	SEC. 3024. SPECIAL PROVISIONS FOR CAPITAL PROJECTS. (a) IN GENERAL.—Section 5324 is amended to read as follows: '\$ 5324. Special provisions for capital projects '(a) Relocation Program Requirements.—Financial assistance may be provided under section 5309 only if the Secretary decides that—
14 15 16 17 18 19 20 21	SEC. 3024. SPECIAL PROVISIONS FOR CAPITAL PROJECTS. (a) IN GENERAL.—Section 5324 is amended to read as follows: '\$ 5324. Special provisions for capital projects '(a) Relocation Program Requirements.—Financial assistance may be provided under section 5309 only if the Secretary decides that— '(1) an adequate relocation program is being
14 15 16 17 18 19 20 21 22	SEC. 3024. SPECIAL PROVISIONS FOR CAPITAL PROJECTS. (a) IN GENERAL.—Section 5324 is amended to read as follows: '\$ 5324. Special provisions for capital projects '(a) Relocation Program Requirements.—Financial assistance may be provided under section 5309 only if the Secretary decides that— '(1) an adequate relocation program is being carried out for families displaced by a project; and

1	erally not less desirable for public utilities and public
2	and commercial facilities, at rents or prices within
3	the financial means of those families, and with rea-
4	sonable access to their places of employment.
5	(b) Consideration of Economic, Social, and
6	Environmental Interests.—
7	(1) Cooperation and consultation.—In
8	carrying out the policy of section 5301(e), the Sec-
9	retary shall cooperate and consult with the Secre-
10	taries of the Interior, Health and Human Services.
11	and Housing and Urban Development and the Ad-
12	ministrator of the Environmental Protection Agency
13	on each project that may have a substantial impact
14	on the environment.
15	(2) Public participation in environ-
16	MENTAL REVIEWS.—In performing environmental
17	reviews, the Secretary shall review each transcript of
18	a hearing submitted under section 5323(b) to estab-
19	lish that an adequate opportunity to present views
20	was given to all parties having a significant eco-
21	nomic, social, or environmental interest in the
22	project, and that the project application includes a
23	record of—
24	'(A) the environmental impact of the pro-

posal;

1	(B) adverse environmental effects that
2	cannot be avoided;
3	(C) alternatives to the proposal; and
4	'(D) irreversible and irretrievable impacts
5	on the environment.
6	(3) Approval of applications for assist-
7	ANCE.—
8	(A) FINDINGS BY THE SECRETARY.—The
9	Secretary may approve an application for finan-
10	cial assistance for a capital project in accord-
11	ance with this chapter only if the Secretary
12	makes written findings, after reviewing the ap-
13	plication and the transcript of any hearing held
14	before a State or local governmental authority
15	under section 5323(b), that—
16	'(i) an adequate opportunity to
17	present views was given to all parties hav-
18	ing a significant economic, social, or envi-
19	ronmental interest;
20	'(ii) the preservation and enhancement
21	of the environment and the interest of the
22	community in which the project is located
23	were considered; and
24	'(iii) no adverse environmental effect
25	is likely to result from the project, or no

1	feasible and prudent alternative to the ef-
2	fect exists and all reasonable steps have
3	been taken to minimize the effect.
4	'(B) Hearing.—If a hearing has not been
5	conducted or the Secretary decides that the
6	record of the hearing is inadequate for making
7	the findings required by this subsection, the
8	Secretary shall conduct a hearing on an envi-
9	ronmental issue raised by the application after
10	giving adequate notice to interested persons.
11	(C) AVAILABILITY OF FINDINGS.—The
12	Secretary's findings under subparagraph (A)
13	shall be made a matter of public record.'.
14	(b) Conforming Amendment.—The analysis for
15	chapter 53 is amended by striking the item relating to
16	section 5324 and inserting the following:
	'5324. Special provisions for capital projects.'.
17	SEC. 3025. CONTRACT REQUIREMENTS.
18	(a) In General.—Section 5325 is amended—
19	(1) by striking subsections (a) and (b) and in-
20	serting the following:
21	'(a) Competition.—Recipients of Federal assistance
22	under this chapter shall conduct all procurement trans-
23	actions involving such assistance in a manner providing
24	full and open competition, as determined by the Secretary.

1	(b) Architectural, Engineering, and Design
2	Contracts.—
3	'(1) Procedures for awarding contract.—
4	A contract or requirement for program management
5	architectural engineering, construction management
6	a feasibility study, and preliminary engineering, de-
7	sign, architectural, engineering, surveying, mapping
8	or related services for a project for which Federal
9	assistance is provided under this chapter shall be
10	awarded in the same way as a contract for architec-
11	tural and engineering services is negotiated under
12	chapter 11 of title 40 or an equivalent qualifications
13	based requirement of a State.
14	(2) Effect of state laws.—This subsection
15	does not apply to the extent a State has adopted, be-
16	fore the date of enactment of the Federal Public
17	Transportation Act of 2005, by law a formal proce-
18	dure for procuring those services.
19	(3) Administration of contracts.—When
20	awarding such contracts, recipients of assistance
21	under this chapter shall maximize efficiencies of ad-
22	ministration by accepting nondisputed audits con-
23	ducted by other governmental agencies as follows:
24	(A) Performance of Audits.—Any con-
25	tract or subcontract awarded under this chapter

- shall be performed and audited in compliance with cost principles contained in the Federal Acquisition Regulation (part 31 of title 48, Code of Federal Regulations).
 - '(B) Indexect cost rates.—Instead of performing its own audits, a recipient of funds under a contract or subcontract awarded under this chapter shall accept indirect cost rates established in accordance with the Federal Acquisition Regulation for one-year applicable accounting periods by a cognizant Federal or State government agency, if such rates are not currently under dispute.
 - '(C) APPLICATION OF RATES.—Once a firm's indirect cost rates are accepted under this paragraph, the recipient of the funds shall apply such rates for the purposes of contract estimation, negotiation, administration, reporting, and contract payment and shall not be limited by administrative or de facto ceilings.
 - '(D) PRENOTIFICATION; CONFIDENTIALITY OF DATA.—A recipient of funds requesting or using the cost and rate data described in paragraph (3) shall notify any affected firm before such request or use. Such data shall be con-

fidential and shall not be accessible or provided, in whole or in part, to another firm or to any government agency that is not part of the group of agencies sharing cost data under this paragraph, except by written permission of the audited firm. If prohibited by law, such cost and rate data shall not be disclosed under any circumstances.'; and

(2) by adding at the end the following:

'(d) Design-Build System Projects.—

- '(1) Definition.—In this section, the term 'design-build system project' means a project under which a recipient enters into a contract with a seller, firm, or consortium of firms to design and build a public transportation system or an operable segment thereof that meets specific performance criteria. Such project may also include an option to finance, or operate for a period of time, the system or segment or any combination of designing, building, operating, or maintaining such system or segment.
- '(2) Financial assistance under this chapter may be made available for the capital costs of a design-build system project after the recipient complies with Government requirements.

1	'(e) MULTIYEAR ROLLING STOCK.—
2	'(1) Contracts.—A recipient procuring rolling
3	stock with Government financial assistance under
4	this chapter may make a multiyear contract to buy
5	the rolling stock and replacement parts under which
6	the recipient has an option to buy additional rolling
7	stock or replacement parts for not more than 5
8	years after the date of the original contract.
9	(2) Cooperation among recipients.—The
10	Secretary shall allow at least 2 recipients to act or
11	a cooperative basis to procure rolling stock in com-
12	pliance with this subsection and other Government
13	procurement requirements.
14	'(f) Acquiring Rolling Stock.—A recipient of fi-
15	nancial assistance under this chapter may enter into a
16	contract to expend that assistance to acquire rolling
17	stock—
18	'(1) based on—
19	'(A) initial capital costs; or
20	(B) performance, standardization, life
21	cycle costs, and other factors; or
22	'(2) with a party selected through a competitive
23	procurement process.
24	'(g) Examination of the Records.—Upon re-
25	quest, the Secretary, the Comptroller General, or a rep-

- 1 resentative of the Secretary or the Comptroller General
- 2 shall have access to and the right to examine and inspect
- 3 all records, documents, papers, including contracts, re-
- 4 lated to a project for which a grant is made under this
- 5 chapter.
- 6 '(h) Grant Prohibitions.—A grant may not be
- 7 used to support a procurement that uses an exclusionary
- 8 or discriminatory specification.'.
- 9 (b) Conforming Amendments.—Section 5326, and
- 10 the item relating to section 5326 in the analysis for chap-
- 11 ter 53, are repealed.
- 12 SEC. 3026. PROJECT MANAGEMENT OVERSIGHT AND RE-
- 13 VIEW.
- 14 (a) Project Management Plan Require-
- 15 MENTS.—Section 5327(a) is amended—
- 16 (1) by striking 'and' at the end of paragraph
- 17 (11);
- 18 (2) by striking the period at the end of para-
- 19 graph (12) and inserting '; and'; and
- 20 (3) by adding at the end the following:
- 21 '(13) safety and security management.'.
- (b) LIMITATIONS.—Section 5327(c) is amended to
- 23 read as follows:
- 24 '(c) Limitations.—

1	(1) Limitations on use of available
2	AMOUNTS.—The Secretary may use not more than
3	.5 percent of amounts made available for a fiscal
4	year to carry out section 5311, not more than .75
5	percent of amounts made available for a fiscal year
6	to carry out section 5307, and not more than 1 per-
7	cent of amounts made available for a fiscal year to
8	carry out section 5309 to make contracts for the fol-
9	lowing activities:
10	'(A) To oversee the construction of a major
11	project.
12	'(B) To review and audit the safety and se-
13	curity, procurement, management, and financial
14	compliance of a recipient or subrecipient of
15	funds under sections 5307, 5309, and 5311.
16	(C) To provide technical assistance to cor-
17	rect deficiencies identified in compliance reviews
18	and audits carried out under this section.
19	(2) Limitations on applicability.—Sub-
20	sections (a), (b), and (e) do not apply to contracts
21	under this section for activities described in para-
22	graphs $(1)(B)$ and $(1)(C)$.
23	(3) Government's share of costs.—The
24	Government shall pay the entire cost of carrying out

a contract under this subsection.'.

1 SEC. 3027. INVESTIGATIONS OF SAFETY AND HAZARDS.

- 2 (a) IN GENERAL.—Section 5329 is amended to read
- 3 as follows:

4 '§ 5329. Investigation of safety and hazards

- 5 '(a) In General.—The Secretary may investigate
- 6 safety and security risks associated with a condition in
- 7 equipment, a facility, or an operation financed under this
- 8 chapter that the Secretary believes causes a serious hazard
- 9 of death or injury to establish the nature and extent of
- 10 the condition and how to eliminate, mitigate, or correct
- 11 it.
- 12 '(b) Plans for Eliminating, Mitigating, or Cor-
- 13 RECTING HAZARDS.—If the Secretary establishes that a
- 14 condition causes a hazard, the Secretary shall require the
- 15 local governmental authority receiving amounts under this
- 16 chapter to submit a plan for eliminating, mitigating, or
- 17 correcting it.
- 18 '(c) Withholding Financial Assistance.—Fi-
- 19 nancial assistance under this chapter, in an amount to be
- 20 determined by the Secretary, may be withheld until a plan
- 21 is approved and carried out.'.
- 22 (b) Conforming Amendment.—The analysis for
- 23 chapter 53 is amended by striking the item relating to
- 24 section 5329 and inserting the following:

^{&#}x27;5329. Investigation of safety and hazards.'.

1	SEC. 3028. STATE SAFETY OVERSIGHT.
2	(a) In General.—Section 5330 is amended—
3	(1) by striking the section heading and all that
4	follows through subsection (a) and inserting the fol-
5	lowing:
6	'§ 5330. State safety oversight
7	'(a) Application.—This section applies only to—
8	'(1) States that have rail fixed guideway public
9	transportation systems not subject to regulation by
10	the Federal Railroad Administration; and
11	(2) States that are designing rail fixed guide-
12	way public transportation systems that will not be
13	subject to regulation by the Federal Railroad Ad-
14	ministration.';
15	(2) in subsection (d) by inserting 'shall ensure
16	uniform safety standards and enforcement and' after
17	'affected States'; and
18	(3) by striking subsection (f).
19	(b) Conforming Amendment.—The analysis for
20	chapter 53 is amended by striking the item relating to
21	section 5330 and inserting the following:
	'5330. State safety oversight.'.
22	SEC. 3029. CONTROLLED SUBSTANCES AND ALCOHOL MIS-
23	USE TESTING.
24	(a) Definitions.—Section 5331(a)(3) is amended
25	by striking the period at the end and inserting the fol-

- 1 lowing: 'or section 2303a, 7101(i), or 7302(e) of title 46.
- 2 The Secretary may also decide that a form of public trans-
- 3 portation is covered adequately, for employee alcohol and
- 4 controlled substances testing purposes, under the alcohol
- 5 and controlled substance statutes or regulations of an
- 6 agency within the Department of Transportation or the
- 7 Coast Guard.'.
- 8 (b) Technical Corrections.—Subsections (b)(1)
- 9 and (g) of section 5331 are each amended by striking 'or
- 10 section 103(e)(4) of title 23'.
- 11 (c) Regulations.—Section 5331(f) is amended by
- 12 striking paragraph (3).
- 13 SEC. 3030. EMPLOYEE PROTECTIVE ARRANGEMENTS.
- Section 5333(b)(1) is amended by striking '5318(d),
- 15 5323(a)(1), (b), (d), and (e), 5328, 5337, and 5338(b)'
- 16 each place it appears and inserting '5316, 5317, 5318,
- 17 5320, 5323(a)(1), 5323(b), 5323(d), 5328, 5337,
- 18 5338(b), 5338(g), and 5338(h)'.
- 19 SEC. 3031. ADMINISTRATIVE PROCEDURES.
- 20 Section 5334 is amended—
- 21 (1) in subsection (a)—
- (A) by striking 'and' at the end of para-
- 23 graph (9);
- 24 (B) by striking the period at the end of
- paragraph (10) and inserting '; and'; and

1	(C) by adding at the end the following:
2	'(11) issue regulations as necessary to carry out
3	the purposes of this chapter.';
4	(2) by striking subsection (i);
5	(3) by redesignating subsections (b) through (h)
6	as subsections (c) through (i), respectively;
7	(4) by inserting after subsection (a) the fol-
8	lowing:
9	(b) Prohibitions Against Regulating Oper-
10	ATIONS AND CHARGES.—
11	'(1) In general.—Except for purposes of na-
12	tional defense or in the event of a national or re-
13	gional emergency, the Secretary may not regulate
14	the operation, routes, or schedules of a public trans-
15	portation system for which a grant is made under
16	this chapter, nor may the Secretary regulate the
17	rates, fares, tolls, rentals, or other charges pre-
18	scribed by any provider of public transportation.
19	(2) Limitation on statutory construc-
20	TION.—Nothing in this subsection shall be construed
21	to prevent the Secretary from requiring a recipient
22	of funds under this chapter to comply with the
23	terms and conditions of its Federal assistance agree-
24	ment.';

1	(5) in subsection $(c)(4)$ (as redesignated by
2	paragraph (3) of this section)—
3	(A) by striking 'subsections (h) and (i)'
4	and inserting 'subsection (i)'; and
5	(B) by striking '5323(c), 5323(e),
6	5324(e),'; and
7	(6) by adding at the end of subsection (c) (as
8	redesignated by paragraph (3) of this section) the
9	following:
10	(5) Nonregulatory substantive policy
11	STATEMENTS.—The Secretary shall provide notice
12	and an opportunity for public comment at least 60
13	days before issuing any nonregulatory substantive
14	policy statements (regardless of the form of
15	issuance), including guidance, policy statements, and
16	regulatory interpretations.'.
17	SEC. 3032. NATIONAL TRANSIT DATABASE.
18	(a) In General.—Section 5335 is amended—
19	(1) by striking the section heading and insert-
20	ing the following:
21	'§ 5335. National transit database';
22	(2) by striking subsection (b); and
23	(3) in subsection (a)—
24	(A) by striking '(1) To help' and inserting
25	'To help': and

1	(B) by striking '(2) The Secretary' and in-
2	serting '(b) Reporting and Uniform Systems.—
3	The Secretary'.
4	(b) Conforming Amendment.—The analysis for
5	chapter 53 is amended by striking the item relating to
6	section 5335 and inserting the following:
	'5335. National transit database.'.
7	SEC. 3033. APPORTIONMENTS BASED ON FIXED GUIDEWAY
8	FACTORS.
9	(a) Distribution.—Section 5337 is amended—
10	(1) by striking the section designation and all
11	that follows before paragraph (1) of subsection (a)
12	and inserting the following:
1 2	
13	'§ 5337. Apportionment based on fixed guideway fac-
13	'§ 5337. Apportionment based on fixed guideway fac-
13 14	'§ 5337. Apportionment based on fixed guideway factors
13 14 15 16	'§ 5337. Apportionment based on fixed guideway fac- tors (a) DISTRIBUTION.—The Secretary shall apportion
13 14 15 16	'§ 5337. Apportionment based on fixed guideway factors '(a) DISTRIBUTION.—The Secretary shall apportion amounts made available for fixed guideway modernization
13 14 15 16	'\$ 5337. Apportionment based on fixed guideway factors (a) DISTRIBUTION.—The Secretary shall apportion amounts made available for fixed guideway modernization under sections 5338(b) and 5338(g) as follows:';
113 114 115 116 117	'\$5337. Apportionment based on fixed guideway factors '(a) DISTRIBUTION.—The Secretary shall apportion amounts made available for fixed guideway modernization under sections 5338(b) and 5338(g) as follows:'; (2) in subsection (a) by striking '(e)(1)' each
13 14 15 16 17 18 19 20	'\$5337. Apportionment based on fixed guideway factors '(a) DISTRIBUTION.—The Secretary shall apportion amounts made available for fixed guideway modernization under sections 5338(b) and 5338(g) as follows:'; (2) in subsection (a) by striking '(e)(1)' each place it appears and inserting '(e)'; and
13 14 15 16 17 18	'\$5337. Apportionment based on fixed guideway factors '(a) DISTRIBUTION.—The Secretary shall apportion amounts made available for fixed guideway modernization under sections 5338(b) and 5338(g) as follows:'; (2) in subsection (a) by striking '(e)(1)' each place it appears and inserting '(e)'; and (3) in subsection (a) by striking '(e)(2)' each
13 14 15 16 17 18 19 20 21	'\$5337. Apportionment based on fixed guideway factors '(a) DISTRIBUTION.—The Secretary shall apportion amounts made available for fixed guideway modernization under sections 5338(b) and 5338(g) as follows:'; (2) in subsection (a) by striking '(e)(1)' each place it appears and inserting '(e)'; and (3) in subsection (a) by striking '(e)(2)' each place it appears and inserting '(e)'.
13 14 15 16 17 18 19 20 21	'\$5337. Apportionment based on fixed guideway factors '(a) DISTRIBUTION.—The Secretary shall apportion amounts made available for fixed guideway modernization under sections 5338(b) and 5338(g) as follows:'; (2) in subsection (a) by striking '(e)(1)' each place it appears and inserting '(e)'; and (3) in subsection (a) by striking '(e)(2)' each place it appears and inserting '(e)'. (b) ROUTE SEGMENTS TO BE INCLUDED IN APPOR-

1	(c) Conforming Amendment.—The item relating
2	to section 5337 in the table of sections for chapter 53 is
3	amended to read as follows:
	'5337. Apportionment based on fixed guideway factors.'.
4	SEC. 3034. AUTHORIZATIONS.
5	Section 5338 is amended to read as follows:
6	'§ 5338. Authorizations
7	'(a) Formula Grants.—
8	'(1) FISCAL YEAR 2004.—
9	'(A) From trust fund.—There shall be
10	available from the Mass Transit Account of the
11	Highway Trust Fund to carry out sections
12	5307, 5308, 5310, 5311, 5316, 5317, and 5318
13	of this chapter, 1118(b) of the Transportation
14	Equity Act: A Legacy for Users (relating to the
15	nonmotorized transportation pilot program),
16	and section 3038 of the Transportation Equity
17	Act for the 21st Century (49 U.S.C. 5310 note;
18	112 Stat. 392–393) \$3,132,304,000 for fiscal
19	year 2004.
20	(B) From General Fund.—In addition
21	to amounts made available under subparagraph
22	(A), there are authorized to be appropriated to
23	carry out sections 5307, 5308, 5310, 5311,
24	5316, and 5318 of this chapter, 1118(b) of the
25	Transportation Equity Act: A Legacy for Users

1	(relating to the nonmotorized transportation
2	pilot program), and section 3038 of the Trans-
3	portation Equity Act for the 21st Century (49
4	U.S.C. 5310 note; 112 Stat. 392–393)
5	\$783,076,000 for fiscal year 2004.
6	(C) Allocation of funds.—Of the ag-
7	gregate of amounts made available by and ap-
8	propriated under this paragraph for a fiscal
9	year—
10	'(i) \$4,849,950 shall be available to
11	the Alaska Railroad for improvements to
12	its passenger operations under section
13	5307;
14	'(ii) \$125,000,000 shall be available
15	to provide job access and reverse commute
16	formula grants under section 5316;
17	'(iii) \$50,000,000 shall be available to
18	provide clean fuels formula grants under
19	section 5308;
20	'(iv) \$8,000,000 shall be available to
21	provide over-the-road bus accessibility
22	grants under section 3038 of the Trans-
23	portation Equity Act for the 21st Century
24	(49 U.S.C. 5310 note):

1	'(v) \$3,100,000 shall be available to
2	carry out bus testing under section 5318;
3	'(vi) \$93,110,751 shall be available to
4	provide transportation services to elderly
5	individuals and individuals with disabilities
6	under section 5310;
7	'(vii) \$297,954,404 shall be available
8	to provide financial assistance for other
9	than urbanized areas under section 5311;
10	and
11	'(viii) \$3,333,364,895 shall be avail-
12	able to provide financial assistance for ur-
13	banized areas under section 5307, subject
14	to section 3041(h) of the Federal Public
15	Transportation Act of 2005.
16	'(2) FISCAL YEARS 2005 THROUGH 2009.—
17	(A) FROM TRUST FUND.—There shall be
18	available from the Mass Transit Account of the
19	Highway Trust Fund to carry out sections
20	5307, 5308, 5310, 5311, 5316, 5317, 5318,
21	and 5320 of this chapter, section 3038 of the
22	Transportation Equity Act for the 21st Century
23	$(49 \ U.S.C.\ 5310 \ note;\ 112 \ Stat.\ 392-393),\ and$
24	section 1118(b) of the Transportation Equity

1	Act: A Legacy for Users (relating to the non-
2	motorized transportation pilot program)—
3	'(i) \$4,133,500,000 for fiscal year
4	2005;
5	'(ii) \$4,592,000,000 for fiscal year
6	2006;
7	'(iii) \$4,898,000,000 for fiscal year
8	2007;
9	'(iv) \$5,223,000,000 for fiscal year
10	2008; and
11	'(v) \$5,570,000,000 for fiscal year
12	2009.
13	(B) Allocation of funds for bus
14	TESTING AND OVER-THE-ROAD BUS ACCESSI-
15	BILITY.—Of the aggregate of amounts made
16	available by this paragraph for a fiscal year—
17	'(i) \$3,100,000 shall be available to
18	carry out section 5318; and
19	'(ii) \$8,000,000 shall be available to
20	carry out section 3038 of the Transpor-
21	tation Equity Act for the 21st Century (49
22	U.S.C. 5310 note).
23	(C) Allocation of funds for clean
24	FUELS FORMULA GRANT PROGRAM.—Of the ag-
25	gregate of amounts made available by this para-

graph, \$75,000,000 for fiscal year 2005 and \$100,000,000 for each of fiscal years 2006, 2007, 2008, and 2009 shall be available to carry out section 5308.

- '(D) Allocation of funds for Job access and reverse commute formula grant Program.—Of the aggregate of amounts made available by this paragraph, \$150,000,000 for fiscal year 2005, \$175,000,000 for fiscal year 2006, \$200,000,000 for fiscal year 2007, \$200,000,000 for fiscal year 2008, and \$200,000,000 for fiscal year 2009 shall be available to carry out section 5316.
- '(E) Allocation of funds for New Freedom program.—Of the aggregate of amounts made available by this paragraph, \$95,000,000 for fiscal year 2005, \$100,000,000 for fiscal year 2006, \$105,000,000 for fiscal year 2007, \$115,000,000 for fiscal year 2008, and \$125,000,000 for fiscal year 2009 shall be available to carry out section 5317.
- '(F) ALLOCATION OF FUNDS FOR TRANSIT IN THE PARKS PILOT PROGRAM.—Of the aggregate of amounts made available by this paragraph, \$8,000,000 for fiscal year 2005,

\$16,000,000 for fiscal year 2006, \$16,000,000 for fiscal year 2007, \$16,000,000 for fiscal year 2008, and \$16,000,000 for fiscal year 2009 shall be available to carry out section 5320.

'(G) ALLOCATION OF FUNDS FOR NON-MOTORIZED TRANSPORTATION PILOT PROGRAM.—Of the aggregate of amounts made available by this paragraph, \$4,000,000 for fiscal year 2005, \$4,000,000 for fiscal year 2006, \$4,000,000 for fiscal year 2007, \$8,000,000 for fiscal year 2009 shall be available to carry out section 1118(b) of the Transportation Equity Act: A Legacy for Users (relating to the nonmotorized transportation pilot program).

'(H) ALLOCATION OF FUNDS FOR THE ALASKA RAILROAD.—Of the aggregate of amounts made available by this paragraph, \$10,000,000 for fiscal year 2005, \$11,000,000 for fiscal year 2006, \$12,000,000 for fiscal year 2007, \$13,000,000 for fiscal year 2008, and \$14,000,000 for fiscal year 2009 shall be available to the Alaska Railroad for improvements to its passenger operations under section 5307.

1	'(I) Remainder.—Of the remainder of the
2	aggregate amounts made available by this para-
3	graph for a fiscal year after the allocations
4	under subparagraphs (B) through (H) for such
5	fiscal year—
6	'(i) 2.5 percent shall be available to
7	provide transportation services to elderly
8	individuals and individuals with disabilities
9	under section 5310;
10	'(ii) 8.0 percent shall be available to
11	provide financial assistance for other than
12	urbanized areas under section 5311; and
13	'(iii) 89.5 percent shall be available to
14	provide financial assistance for urbanized
15	areas under section 5307, subject to sec-
16	tion 3041(h) of the Federal Public Trans-
17	portation Act of 2005.
18	'(b) Capital Program Grants in Fiscal Year
19	2004.—
20	'(1) From trust fund.—There shall be avail-
21	able from the Mass Transit Account of the Highway
22	Trust Fund to carry out section 5309,
23	\$2,499,504,000 for fiscal year 2004.
24	(2) From General fund.—In addition to
25	amounts made available by paragraph (1), there is

1	authorized to be appropriated to carry out section
2	5309, \$624,876,200 for fiscal year 2004.
3	'(c) Planning.—
4	'(1) FISCAL YEAR 2004.—
5	'(A) From trust fund.—There shall be
6	available from the Mass Transit Account of the
7	Highway Trust Fund to carry out sections
8	5303, 5304, and 5305, \$72,660,000 for fiscal
9	year 2004.
10	(B) From General fund.—In addition
11	to amounts made available by subparagraph
12	(A), there is authorized to be appropriated to
13	carry out sections 5303, 5304, and 5305,
14	\$18,165,000 for fiscal year 2004.
15	(2) FISCAL YEARS 2005 THROUGH 2009.—
16	'(A) From the trust fund.—There
17	shall be available from the Mass Transit Ac-
18	count of the Highway Trust Fund to carry out
19	sections 5303, 5304, and 5305—
20	'(i) \$96,875,000 for fiscal year 2005;
21	'(ii) \$103,325,000 for fiscal year
22	2006;
23	'(iii) \$110,200,000 for fiscal year
24	2007:

1	'(iv) \$117,537,500 for fiscal year
2	2008; and
3	'(v) \$125,362,500 for fiscal year
4	2009.
5	(B) Allocation of funds.—Of the
6	funds made available by this paragraph for a
7	fiscal year—
8	'(i) 82.72 percent shall be available
9	for metropolitan planning under sections
10	5303, 5304, and 5305 (other than
11	5305(e); and
12	'(ii) 17.28 percent shall be available
13	for State planning under section 5305(e).
14	'(d) Research.—
15	'(1) FISCAL YEAR 2004.—
16	'(A) From trust fund.—There shall be
17	available from the Mass Transit Account of the
18	Highway Trust Fund to carry out sections
19	5311(b), 5312 , 5313 , 5314 , 5315 , 5322 , and
20	5335, \$41,888,000 for fiscal year 2004.
21	(B) From General fund.—In addition
22	to amounts made available by subparagraph
23	(A), there is authorized to be appropriated to
24	carry out sections 5311(b), 5312, 5313, 5314,

1	5315, 5322, and 5335, \$10,472,000 for fiscal
2	year 2004.
3	(C) Allocation of funds.—Of the
4	funds made available by or appropriated pursu-
5	ant to this paragraph for fiscal year 2004—
6	'(i) not less than \$4,500,000 shall be
7	available to carry out programs under the
8	National Transit Institute under section
9	5315;
10	'(ii) not less than \$3,500,000 shall be
11	available to carry out section 5335;
12	'(iii) not less than \$3,500,000 shall be
13	available to carry out section 5314(a)(2);
14	and
15	'(iv) not less than \$8,860,000 shall be
16	available to carry out section 5313(a).
17	'(2) FISCAL YEARS 2005 THROUGH 2009.—
18	(A) From the general fund.—There is
19	authorized to be appropriated to carry out sec-
20	tions 5312, 5313, 5314, 5315, 5322, and
21	5335—
22	'(i) \$54,500,000 for fiscal year 2005;
23	'(ii) \$57,000,000 for fiscal year 2006;
24	'(iii) \$59,500,000 for fiscal year 2007;

1	'(iv) \$62,000,000 for fiscal year 2008;
2	and
3	'(v) $$64,500,000$ for fiscal year 2009.
4	(B) Allocation of funds.—Of the
5	funds appropriated pursuant to this paragraph
6	for a fiscal year—
7	'(i) not less than \$4,500,000 shall be
8	available to carry out programs under the
9	National Transit Institute under section
10	5315;
11	'(ii) not less than \$3,500,000 shall be
12	available to carry out section 5335; and
13	'(iii) not less than \$3,500,000 shall be
14	available to carry out section 5314(a)(2).
15	(C) Transit cooperative research
16	PROGRAM.—Of the funds appropriated pursu-
17	ant to this paragraph, \$9,000,000 for fiscal
18	year 2005 , $$9,500,000$ for fiscal year 2006 ,
19	10,000,000 for fiscal year 2007, $10,500,000$
20	for fiscal year 2008, and $$11,000,000$ for fiscal
21	year 2009 shall be available to carry out section
22	5313(a).
23	(D) Remainder.—The remainder of the
24	funds appropriated pursuant to this paragraph
25	for a fiscal year after the allocations under sub-

1	paragraphs (A) and (B) for such fiscal year
2	shall be available to carry out national research
3	and technology programs under sections 5312,
4	5314, and 5322.
5	(e) University Transportation Research.—
6	'(1) FISCAL YEAR 2004.—
7	'(A) From trust fund.—There shall be
8	available from the Mass Transit Account of the
9	Highway Trust Fund to carry out sections
10	5505 and 5506 , $$6,400,000$ for fiscal year
11	2004.
12	(B) From General Fund.—In addition
13	to amounts made available by subparagraph
14	(A), there is authorized to be appropriated to
15	carry out sections 5505 and 5506 , $$1,600,000$
16	for fiscal year 2004.
17	'(2) FISCAL YEARS 2005 THROUGH 2009.—Sub-
18	ject to paragraph (3), there is authorized to be ap-
19	propriated to carry out sections 5505 and 5506,
20	\$8,000,000 for each of fiscal years 2005 through
21	2009.
22	(3) Funding of University Transpor-
23	TATION CENTERS.—
24	'(A) IN GENERAL.—Of the amounts made
25	available by and appropriated under paragraphs

1	(1) and (2) \$2,000,000 for each of fiscal years
2	2004, 2005, and 2006 shall be available for the
3	institution identified in section 5505(j)(3)(E),
4	as so in effect.
5	'(B) Use of funds.—Funds made avail-
6	able for the institution identified in subpara-
7	graph (A)(iii) shall be used to make grants
8	under $5506(f)(5)$ for that institution
9	(C) Special rule.—Nothing in this sub-
10	section shall be construed to limit the transpor-
11	tation research conducted by the centers funded
12	by this section.
13	'(f) Administration.—
14	'(1) FISCAL YEAR 2004.—
15	'(A) From trust fund.—There shall be
16	available from the Mass Transit Account of the
17	Highway Trust Fund to carry out section 5334,
18	\$60,044,000 for fiscal year 2004.
19	(B) From General fund.—In addition
20	to amounts made available under subparagraph
21	(A), there are authorized to be appropriated to
22	carry out section 5334, \$15,011,000 for fiscal
23	year 2004.

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1
             '(2) FISCAL YEARS 2005 THROUGH 2009.—There
 2
        are authorized to be appropriated to carry out sec-
        tion 5334—
 3
 4
                  '(A) $78,000,000 for fiscal year 2005;
 5
                  '(B) $80,000,000 for fiscal year 2006;
 6
                  '(C) $82,000,000 for fiscal year 2007;
 7
                  '(D) $84,000,000 for fiscal year 2008; and
 8
                  '(E) $86,000,000 for fiscal year 2009.
 9
        '(g) Trust Fund Capital Program Grants.—
10
    There shall be available from the Mass Transit Account
11
    of the Highway Trust Fund to carry out sections
12
    5309(m)(2)(B)(i) and 5309(m)(2)(B)(iii)—
13
             '(1) $1,884,255,000 for fiscal year 2005;
14
             '(2) $2,080,005,000 for fiscal year 2006;
15
             '(3) $2,210,580,000 for fiscal year 2007;
16
             '(4) $2,366,677,500 for fiscal year 2008; and
17
             '(5) $2,518,882,500 for fiscal year 2009.
18
        '(h) General Fund Capital Program Grants.—
19
    There are authorized to be appropriated to carry out sec-
20
    tions 5309(m)(2)(A) and 5309(m)(2)(B)(ii)—
21
             '(1) $1,391,170,000 for fiscal year 2005;
22
             '(2) $1,561,670,000 for fiscal year 2006;
23
             '(3) $1,673,720,000 for fiscal year 2007;
24
             '(4) $1,777,785,000 for fiscal year 2008; and
25
             '(5) $1,904,255,000 for fiscal year 2009.
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1 '(i) Grants as Contractual Obligations.— 2 '(1) Grants financed from highway trust 3 FUND.—A grant or contract approved by the Sec-4 retary, that is financed with amounts made available 5 under subsection (a)(l)(A), (a)(2), (b)(1), (c)(2), 6 (d)(1)(A), (e)(1)(A), (f)(1)(A), or (g) is a contrac-7 tual obligation of the Government to pay the Gov-8 ernment's share of the cost of the project. 9 (2)GRANTS FINANCED FROM GENERAL 10 FUND.—A grant or contract, approved by the Sec-11 retary, that is financed with amounts made available 12 (b)(2),under subsection (a)(1)(B),(c)(1)(B),13 (d)(1)(B), (d)(2), (e)(1)(B), (e)(2), (f)(1)(B), (f)(2),14 or (h) is a contractual obligation of the Government 15 to pay the Government's share of the cost of the 16 project only to the extent that amounts are provided 17 in advance in an appropriations Act. 18 '(j) AVAILABILITY OF AMOUNTS.—Amounts made 19 available by or appropriated under subsections (a) through 20 (h) shall remain available until expended.'. 21 SEC. 3035. OVER-THE-ROAD BUS ACCESSIBILITY PROGRAM. 22 (a) In General.—Section 3038 of the Transpor-23 tation Equity Act for the 21st Century (49 U.S.C. 5310

note; 112 Stat. 392) is amended—

1	(1) by striking the section heading and insert-
2	ing the following:
3	'SEC. 3038. OVER-THE-ROAD BUS ACCESSIBILITY PRO-
4	GRAM. ';
5	(2) by striking subsection (e) and inserting the
6	following:
7	(e) Federal Share of Costs.—The Federal share
8	of costs under this section shall be provided from funds
9	made available to carry out this section. The Federal share
10	of the costs for a project shall not exceed 80 percent of
11	the project cost.'; and
12	(3) by striking subsection (g) and inserting the
13	following:
14	'(g) Funding.—
15	'(1) Intercity, fixed route over-the-road
16	BUS SERVICE.—Of the amounts made available to
17	carry out this section in each fiscal year, 75 percent
18	shall be available for operators of over-the-road
19	buses used substantially or exclusively in intercity,
20	fixed-route over-the-road bus service to finance the
21	incremental capital and training costs of the Depart-
22	ment of Transportation's final rule regarding acces-
23	sibility of over-the-road buses. Such amounts shall
24	remain available until expended.

1	(2) OTHER OVER-THE-ROAD BUS SERVICE.—Of
2	the amounts made available to carry out this section
3	in each fiscal year, 25 percent shall be available for
4	operators of other over-the-road bus service to fi-
5	nance the incremental capital and training costs of
6	the Department of Transportation's final rule re-
7	garding accessibility of over-the-road buses. Such
8	amounts shall remain available until expended.'.
9	(b) Conforming Amendments.—The table of con-
10	tents contained in section 1(b) of the Transportation Eq-
11	uity Act for the 21st Century (112 Stat. 107) is amended
12	by striking the item relating to section 3038 and inserting
13	the following:
	'3038. Over-the-road bus accessibility program.'.
14	SEC. 3036. UPDATED TERMINOLOGY.
15	(a) AMENDMENTS TO CHAPTER 53.—Chapter 53 is
15 16	(a) AMENDMENTS TO CHAPTER 53.—Chapter 53 is amended—
16	amended—
16 17	amended— (1) in the chapter heading by striking 'MASS'
16 17 18	amended— (1) in the chapter heading by striking 'MASS' and inserting 'PUBLIC';
16 17 18 19	amended— (1) in the chapter heading by striking 'MASS' and inserting 'PUBLIC'; (2) in section 5310(h) by striking 'Mass' and
16 17 18 19 20	amended— (1) in the chapter heading by striking 'MASS' and inserting 'PUBLIC'; (2) in section 5310(h) by striking 'Mass' and inserting 'Public';
116 117 118 119 220 221	amended— (1) in the chapter heading by striking 'MASS' and inserting 'PUBLIC'; (2) in section 5310(h) by striking 'Mass' and inserting 'Public'; (3) in the subsection heading for section
116 117 118 119 220 221 222	amended— (1) in the chapter heading by striking 'MASS' and inserting 'PUBLIC'; (2) in section 5310(h) by striking 'Mass' and inserting 'Public'; (3) in the subsection heading for section 5331(b) by striking 'Mass' and inserting 'Public';

- 1 'public', except in sections 5301(f), 5302(a)(7),
- 2 5315, 5323(a)(1), and 5323(a)(1)(B).
- 3 (b) Table of Chapters.—The table of chapters for
- 4 subtitle III is amended in the item relating to chapter 53
- 5 by striking 'mass' and inserting 'public'.
- 6 SEC. 3037. PROJECT AUTHORIZATIONS FOR NEW FIXED
- 7 GUIDEWAY CAPITAL PROJECTS.
- 8 (a) Existing Full Funding Grant Agree-
- 9 MENTS.—The following projects are authorized for final
- 10 design and construction for existing full funding grant
- 11 agreements in not less than the amount specified for each
- 12 fiscal year:
- 13 (1) Baltimore—Central LRT Double Tracking
- 14 \$39,367,154 for fiscal year 2004, \$28,777,920 for
- 15 fiscal year 2005, and \$12,655,664 for fiscal year
- 16 2006.
- 17 (2) Chicago—Chicago Transit Authority Doug-
- las Branch Reconstruction \$83,655,202 for fiscal
- 19 year 2004, \$84,320,000 for fiscal year 2005, and
- 20 \$45,825,190 for fiscal year 2006.
- 21 (3) Chicago—Chicago Transit Authority
- Ravenswood Expansion Project \$9,841,789 for fiscal
- 23 year 2004, \$39,680,000 for fiscal year 2005,
- 24 \$40,000,000 for fiscal year 2006, \$40,000,000 for

1	fiscal year 2007, \$40,000,000 for fiscal year 2008,
2	and \$65,152,615 for fiscal year 2009.
3	(4) Cleveland—Euclid Corridor Transportation
4	Project \$10,825,967 for fiscal year 2004,
5	\$24,800,000 for fiscal year 2005, and \$24,974,513
6	for fiscal year 2006.
7	(5) Dallas—North Central LRT Extension
8	\$29,684,097 for fiscal year 2004.
9	(6) Denver Southeast Corridor LRT
10	\$78,734,308 for fiscal year 2004, \$79,360,000 for
11	fiscal year 2005, \$80,000,000 for fiscal year 2006
12	\$80,000,000 for fiscal year 2007, and \$77,192,758
13	for fiscal year 2008.
14	(7) Fort Lauderdale—Tri-Rail Commuter Rail
15	Upgrade \$18,118,733 for fiscal year 2004 and
16	\$11,318,230 for fiscal year 2005.
17	(8) Los Angeles—Metro Gold Line Eastside
18	Extension \$59,520,000 for fiscal year 2005
19	\$80,000,000 for fiscal year 2006, \$100,000,000 for
20	fiscal year 2007, \$80,000,000 for fiscal year 2008
21	and \$80,000,000 for fiscal year 2009.
22	(9) Memphis—Medical Center Extension
23	\$9,101,281 for fiscal year 2004.

(10) Metra North Central Corridor Commuter

Rail \$19,177,300 for fiscal year 2004, \$20,000,000

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- 1 for fiscal year 2005, and \$20,613,452 for fiscal year 2006.
- (11) Metra Southwest Corridor Commuter Rail
 \$15,000,000 for fiscal year 2004, \$20,000,000 for
 fiscal year 2005, and \$7,281,395 for fiscal year
- 6 2006.
- 7 (12) Metra Union Pacific West Line Extension 8 \$17,000,000 for fiscal year 2004, \$12,000,000 for 9 fiscal year 2005, and \$14,285,749 for fiscal year 10 2006.
- (13) Minneapolis—Hiawatha Corridor LRT
 \$73,793,730 for fiscal year 2004 and \$33,428,865
 for fiscal year 2005.
- 14 (14) New Jersey Urban Core—Hudson-Bergen 15 LRT MOS-2 \$98,417,885 for fiscal year 2004, 16 \$99,200,000 for fiscal year 2005, \$100,000,000 for 17 fiscal year 2006, \$100,000,000 for fiscal year 2007, 18 and \$53,202,995 for fiscal year 2008.
- 19 (15) New Jersey Urban Core—Newark-Eliza-20 beth Rail Link MOS-1 \$22,209,000 for fiscal year 21 2004, \$316,907 for fiscal year 2005, and 22 \$1,025,169 for fiscal year 2006.
- (16) New Orleans MOS-1 Canal Street
 \$22,922,877 for fiscal year 2004 and \$16,613,047
 for fiscal year 2005.

1	(17) Phoenix—Central Phoenix/East Valley
2	LRT $$74,400,000$ for fiscal year 2005, $$90,000,000$
3	for fiscal year 2006, \$90,000,000 for fiscal year
4	2007, \$90,000,000 for fiscal year 2008, and
5	\$90,000,000 for fiscal year 2009.
6	(18) Pittsburgh—Stage II LRT Reconstruction
7	\$31,733,314 for fiscal year 2004 and $$1,131,666$ for
8	fiscal year 2005.
9	(19) Portland—Interstate MAX LRT Exten-
10	sion \$76,273,861 for fiscal year 2004, \$23,292,160
11	fiscal year 2005, and $$18,292,550$ for fiscal year
12	2006.
13	(20) Salt Lake City—Medical Center
14	\$30,178,231 for fiscal year 2004 and $$8,765,421$ for
15	fiscal year 2005.
16	(21) San Diego—Mission Valley East LRT Ex-
17	tension $$63,971,625$ for fiscal year 2004 ,
18	\$80,896,880 fiscal year 2005, and $$8,353,424$ for
19	fiscal year 2006.
20	(22) San Diego—Oceanside Escondido Rail
21	Corridor \$47,240,585 for fiscal year 2004,
22	\$54,560,000 fiscal year 2005, and $$12,211,061$ for
23	fiscal year 2006.
24	(23) San Francisco—BART Extension to San
25	Francisco Airport \$98,417,890 for fiscal year 2004,

- 1 \$99,200,000 fiscal year 2005, and \$82,655,680 for
- fiscal year 2006.
- 3 (24) San Juan—Tren Urbano \$19,683,577 for
- 4 fiscal year 2004, \$44,263,040 fiscal year 2005, and
- 5 \$10,555,900 for fiscal year 2006.
- 6 (25) Seattle—Central Link Initial Segment
- 7 LRT \$73,813,414 for fiscal year 2004, \$79,360,000
- 8 for fiscal year 2005, \$80,000,000 for fiscal year
- 9 2006, \$80,000,000 for fiscal year 2007,
- 10 \$70,000,000 for fiscal year 2008, and \$24,668,149
- for fiscal year 2009.
- 12 (26) Washington DC/MD—Largo Metrorail Ex-
- tension \$63,971,625 for fiscal year 2004 and
- 14 \$76,156,450 for fiscal year 2005.
- 15 (b) Final Design and Construction.—The fol-
- 16 lowing projects are authorized for final design and con-
- 17 struction for fiscal years 2004 through 2009 under para-
- 18 graphs (1)(B), (2)(A), and (2)(B)(ii) of section 5309(m)
- 19 of title 49, United States Code: [To be supplied]
- 20 (c) Alternatives Analysis and Preliminary En-
- 21 GINEERING.—The following projects are authorized for al-
- 22 ternatives analysis and preliminary engineering for fiscal
- 23 years 2004 through 2009 under paragraphs (1)(B),
- 24 (2)(A), and (2)(B)(ii) of section 5309(m) of title 49,
- 25 United States Code: [To be supplied]

1	(d) Rules Relating to Funding.—
2	(1) Subsection (a) Projects.—
3	(A) IN GENERAL.—The Secretary is au-
4	thorized to expend funds made available under
5	section 5309(m) of title 49, United States
6	Code, for final design and construction of
7	projects authorized by subsection (a) as existing
8	full funding grant agreements.
9	(B) MINIMUM FUNDING LEVELS.—The
10	Secretary shall make available not less than the
11	following amounts for projects authorized by
12	subsection (a): \$1,065,923,445 for fiscal year
13	2004, \$1,071,360,586 for fiscal year 2005,
14	\$729,169,747 for fiscal year 2006,
15	\$490,000,000 for fiscal year 2007,
16	\$410,395,753 for fiscal year 2008, and
17	\$259,820,764 for fiscal year 2009.
18	(2) Subsection (b) Projects.—
19	(A) In general.—Projects authorized by
20	subsection (b) for final design and construction
21	are also authorized for alternatives analysis and
22	preliminary engineering.
23	(B) MINIMUM FUNDING LEVELS.—The
24	Secretary shall make available not less than the
25	following amounts for projects authorized by

1 subsection (b): \$30,584,075 for fiscal year 2 \$186,149,050 for fiscal year 2004,2005, for fiscal 3 \$683,631,289 2006. year 4 \$1,024,856,176 for fiscal year 2007, 5 for fiscal year 2008, \$1,199,242,825 and 6 \$1,456,006,690 for fiscal year 2009.

(C) Priority.—In making funds available under subparagraph (B), the Secretary shall first make such funds available for any full funding grant agreement executed by the Secretary in fiscal year 2005 after the date of enactment of this Act and for any full funding grant agreement executed by the Secretary in the amount indicated in fiscal years 2005 through 2009 in the amount indicated in the 'Schedule of Federal Funds for the Project' included in such agreement.

(3) Subsection (c) Projects.—

- (A) In General.—Effective October 1, 2006, projects authorized by subsection (c) for alternatives analysis and preliminary engineering are also authorized for final design and construction.
- (B) Maximum funding levels.—The Secretary shall make available not more than

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- the following amounts for projects authorized by subsection (c): \$95,348,480 for fiscal year 2004, \$109,348,664 for fiscal year 2005, and \$122,852,264 for fiscal year 2006.
- 5 (C) Maximum funding levels for al-6 TERNATIVES ANALYSIS AND PRELIMINARY EN-7 GINEERING.—In fiscal years 2007, 2008, and 8 2009, the Secretary shall make available not 9 more than the following amounts for projects 10 authorized by subsection (b), and projects au-11 thorized by subsection (c), to conduct alter-12 natives analysis and preliminary engineering ac-13 tivities: \$131,726,624 in fiscal year 14 \$139,968,572 in fiscal 2008, vear and 15 \$149,984,996 in fiscal year 2009.
- 16 (e) New Jersey Urban Core Project.—Section 17 3031(d) of the Intermodal Surface Transportation Effi-18 ciency Act of 1991 (112 Stat. 380; 105 Stat. 2122) is 19 amended—
- 20 (1) by striking 'associated components to and 21 at the contiguous New Jersey Meadowlands Sports 22 Complex),' and inserting 'to and at the contiguous 23 New Jersey Meadowlands Sports Complex), includ-24 ing a connection to the Hudson River Waterfront

- 1 Transportation System, the Lackawanna Cutoff,';
- 2 and
- 3 (2) by striking 'in Lakewood to Freehold to
- 4 Matawan or Jamesburg, New Jersey, as described in
- 5 section 3035(p) of the Intermodal Surface Transpor-
- 6 tation Efficiency Act of 1991 (105 Stat. 2131)' and
- 7 inserting 'from Lakehurst to the Northeast Corridor
- 8 or the New Jersey Coast Line'.
- 9 (f) New Jersey Trans-Hudson Midtown Cor-
- 10 RIDOR.—Project elements of the New Jersey Trans-Hud-
- 11 son Midtown Corridor advanced with 100 percent non-
- 12 Federal funds shall be given consideration by the Federal
- 13 Transit Administration when evaluating the local share
- 14 and mobility improvements of the project in the new starts
- 15 rating process, including the purchase of bilevel rail equip-
- 16 ment.
- 17 SEC. 3038. PROJECTS FOR BUS AND BUS-RELATED FACILI-
- 18 **TIES.**
- 19 Of the amounts made available to carry out section
- 20 5309(m)(2)(B)(iii) of title 49, United States Code, for
- 21 each of fiscal years 2006 through 2008, the Secretary
- 22 shall make funds available for the following projects in not
- 23 less than the amounts specified for the fiscal year: [To
- 24 be supplied]

1	SEC. 3039. NATIONAL FUEL CELL BUS TECHNOLOGY DE-
2	VELOPMENT PROGRAM.
3	(a) Establishment.—The Secretary shall establish
4	a national fuel cell bus technology development program
5	(in this section referred to as the 'program') to facilitate
6	the development of commercially viable fuel cell bus tech-
7	nology and related infrastructure.
8	(b) General Authority.—The Secretary may
9	enter into grants, contracts, and cooperative agreements
10	with no more than 4 geographically diverse nonprofit orga-
11	nizations and recipients under chapter 53 of title 49,
12	United States Code, to conduct fuel cell bus technology
13	and infrastructure projects under the program.
14	(c) Grant Criteria.—In selecting applicants for
15	grants under the program, the Secretary shall consider the
16	applicant's—
17	(1) ability to contribute significantly to fur-
18	thering fuel cell technology as it relates to transit
19	bus operations, including hydrogen production, en-
20	ergy storage, fuel cell technologies, vehicle systems
21	integration, and power electronics technologies;
22	(2) financing plan and cost share potential;
23	(3) fuel cell technology to ensure that the pro-
24	gram advances different fuel cell technologies, in-
25	cluding hydrogen-fueled and methanol-powered liq-

1	uid-fueled fuel cell technologies, that may be viable
2	for public transportation systems; and
3	(4) other criteria that the Secretary determines
4	are necessary to carry out the program.
5	(d) Competitive Grant Selection.—The Sec-
6	retary shall conduct a national solicitation for applications
7	for grants under the program. Grant recipients shall be
8	selected on a competitive basis. The Secretary shall give
9	priority consideration to applicants that have successfully
10	managed advanced transportation technology projects, in-
11	cluding projects related to hydrogen and fuel cell public
12	transportation operations for a period of not less than 10
13	years.
14	(e) Federal Share.—The Federal share of costs of
15	the program shall be provided from funds made available
16	to carry out this section. The Federal share of the cost
17	of a project carried out under the program shall not exceed
18	50 percent of such cost.
19	(f) Grant Requirements.—A grant under this sec-
20	tion shall be subject to—
21	(1) all terms and conditions applicable to ϵ
22	grant made under section 5309 of title 49, United
23	States Code; and
24	(2) such other terms and conditions as are de-
25	termined by the Secretary.

1	SEC. 3040. HIGH-INTENSITY SMALL-URBANIZED AREA FOR-
2	MULA GRANT PROGRAM.
3	(a) Definitions.—In this section, the following defi-
4	nitions apply:
5	(1) Eligible area.—The term 'eligible area'
6	means an urbanized area with a population of less
7	than 200,000 that meets or exceeds in one or more
8	performance categories the industry average for all
9	urbanized areas with a population of at least
10	200,000 but not more than 999,999, as determined
11	by the Secretary in accordance with subsection
12	(e)(2).
13	(2) Performance category.—The term 'per-
14	formance category' means each of the following:
15	(A) Passenger miles traveled per vehicle
16	revenue mile.
17	(B) Passenger miles traveled per vehicle
18	revenue hour.
19	(C) Vehicle revenue miles per capita.
20	(D) Vehicle revenue hours per capita.
21	(E) Passenger miles traveled per capita.
22	(F) Passengers per capita.
23	(b) GENERAL AUTHORITY.—In order to address the
24	needs of small urbanized areas with unusually high levels
25	of public transportation service, the Secretary shall make
26	capital and operating grants under this section to eligible

1	recipients described in subsection (d) for use in eligible
2	areas.
3	(e) Apportionment.—
4	(1) Apportionment formula.—Funds made
5	available for grants under this section in a fiscal
6	year shall be apportioned among eligible areas in the
7	ratio that—
8	(A) the number of performance categories
9	for which each eligible area meets or exceeds
10	the industry average in urbanized areas with a
11	population of at least 200,000 but not more
12	than 999,999; bears to
13	(B) the aggregate number of performance
14	categories for which all eligible areas meet or
15	exceed the industry average in urbanized areas
16	with a population of at least 200,000 but not
17	more than 999,999.
18	(2) Data used in formula.—The Secretary
19	shall calculate apportionments under this subsection
20	for a fiscal year using data from the national transit
21	database used to calculate apportionments for that
22	fiscal year under section 5336 of title 49, United
23	States Code.
24	(d) Eligible Recipient.—Grant amounts appor-
25	tioned to an eligible area under this section shall be made

- 1 available to a public transportation agency or other gov-
- 2 ernmental entity in the eligible area for obligation in the
- 3 eligible area.

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- 4 (e) GOVERNMENT'S SHARE OF COSTS.—
- 5 (1) Capital Grants.—A grant for a capital 6 project under this section (including associated cap-7 ital maintenance items) shall be for 80 percent of 8 the net capital costs of the project, as determined by 9 the Secretary. The recipient may provide additional 10 local matching amounts for such projects.
 - (2) OPERATING GRANTS.—A grant under this section for operating assistance may not exceed 50 percent of the net operating costs of the project, as determined by the Secretary.
 - (3) Remainder.—The remainder of the net project costs may be provided from an undistributed cash surplus, a replacement or depreciation cash fund or reserve, or new capital.
- 19 (f) Period of Availability.—Funds apportioned 20 under this section to an eligible area shall remain available 21 for obligation in that eligible area for a period of 3 years 22 after the last day of the fiscal year for which the funds 23 are apportioned. Any amounts so apportioned that remain 24 unobligated at the end of that period shall be added to

1	the amount that may be apportioned under this section
2	in the next fiscal year.
3	(g) Application of Other Sections.—Sections
4	5302, 5318, 5323, 5332, 5333, and 5336(e) of title 49,
5	United States Code, apply to this section and to a grant
6	made under this section.
7	(h) Funding.—Of the amounts made available to
8	carry out section 5307 of title 49, United States Code,
9	\$38,000,000 for fiscal year 2005, $$41,000,000$ for fiscal
10	year 2006, $$44,000,000$ for fiscal year 2007, $$47,000,000$
11	for fiscal year 2008, and $$50,000,000$ for fiscal year 2009
12	shall be available to carry out this section.
13	(i) Technical Amendments.—Section 5336 is
14	amended—
15	(1) in subsection (a)—
16	(A) by striking 'of this title' and inserting
17	'to carry out section 5307'; and
18	(B) in paragraph (2) by inserting before
19	the period at the end the following: ', except
20	that the amount apportioned to the Anchorage
21	urbanized area under subsection (b) shall be
22	available to the Alaska Railroad for any costs
23	related to its passenger operations';

1	(2) in subsection (b)(1) by inserting 'and the
2	Alaska Railroad passenger operations' after 'recipi-
3	ent';
4	(3) in subsection (j) by striking 'a grant made
5	under' each place it appears and inserting 'a grant
6	made with funds apportioned under'; and
7	(4) in subsection $(k)(1)$ by striking 'section
8	5302(a)(13) of this title' and inserting 'section
9	5302(a)'.
10	SEC. 3041. ALLOCATIONS FOR NATIONAL RESEARCH AND
11	TECHNOLOGY PROGRAMS.
12	(a) In General.—Amounts appropriated pursuant
13	to section 5338(d) of title 49, United States Code, for na-
14	tional research and technology programs under sections
15	5312, 5314, and 5322 of such title shall be allocated by
16	the Secretary as follows:
17	(1) Safety and emergency prepared-
18	NESS.—
19	(A) In general.—For carrying out safety
20	and emergency preparedness research activities
21	consisting of technical assistance, training, and
22	data analysis and reporting to improve public
23	transportation system safety and security and
24	emergency preparedness—
25	(i) \$7.000.000 for fiscal year 2005:

1	(ii) \$7,400,000 for fiscal year 2006;
2	(iii) \$7,800,000 for fiscal year 2007;
3	(iv) \$8,200,000 for fiscal year 2008;
4	and
5	(v) \$8,700,000 for fiscal year 2009.
6	(B) Public transportation national
7	SECURITY STUDY.—
8	(i) In general.—Not later than 6
9	months after the date of enactment of this
10	Act, the Secretary shall enter into an
11	agreement with the National Academy of
12	Sciences to conduct a study and evaluation
13	of the value major public transportation
14	systems in the United States serving the
15	38 urbanized areas that have a population
16	of more than 1,000,000 individuals provide
17	to the Nation's security and the ability of
18	such systems to accommodate the evacu-
19	ation, egress or ingress of people to or
20	from critical locations in times of emer-
21	gency.
22	(ii) Alternative routes.—For each
23	system described in clause (i) the study
24	shall identify—

1	(I) potential alternative routes
2	for evacuation using other transpor-
3	tation modes such as highway, air,
4	marine, and pedestrian activities; and
5	(II) transit routes that, if dis-
6	rupted, do not have sufficient transit
7	alternatives available.
8	(iii) Report.—Not later than 24
9	months after the date of entry into the
10	agreement, the Academy shall submit to
11	the Secretary and the Committee on
12	Transportation and Infrastructure of the
13	House of Representatives and the Com-
14	mittee on Banking, Housing and Urban
15	Affairs of the Senate a final report on the
16	results of the study and evaluation, to-
17	gether with such recommendations as the
18	Academy considers appropriate.
19	(iv) Funding.—Of the amounts made
20	available under section 5338(d) of title 49,
21	United States Code, \$250,000 shall be
22	available for each of fiscal years 2005 and
23	2006 to carry out this subparagraph.
24	(2) Equipment and infrastructure.—For
25	carrying out equipment and infrastructure research

1	activities on public transportation and infrastructure
2	technologies and methods and voluntary industry
3	standards development—
4	(A) \$5,700,000 for fiscal year 2005;
5	(B) \$6,200,000 for fiscal year 2006;
6	(C) \$6,550,000 for fiscal year 2007;
7	(D) $$6,900,000$ for fiscal year 2008; and
8	(E) $$7,200,000$ for fiscal year 2009.
9	(3) Public transportation operations ef-
10	FICIENCY.—For carrying out public transportation
11	operations efficiency research activities on high-per-
12	formance public transportation services and other in-
13	novations in fleet operations and maintenance—
14	(A) \$4,700,000 for fiscal year 2005;
15	(B) \$4,900,000 for fiscal year 2006;
16	(C) \$5,200,000 for fiscal year 2007;
17	(D) $$5,500,000$ for fiscal year 2008; and
18	(E) $$5,800,000$ for fiscal year 2009.
19	(4) Energy independence and environ-
20	MENTAL PROTECTION.—
21	(A) In general.—For carrying out en-
22	ergy independence and environmental protection
23	research activities on improved public transpor-
24	tation energy use and propulsion systems and
25	public transportation oriented development—

1	(i) \$3,700,000 for fiscal year 2005;
2	(ii) \$3,900,000 for fiscal year 2006;
3	(iii) \$4,150,000 for fiscal year 2007;
4	(iv) \$4,300,000 for fiscal year 2008;
5	and
6	(v) $$4,300,000$ for fiscal year 2009.
7	(B) Transit-oriented development
8	CENTER.—Of the funds allocated for each of
9	fiscal years 2005 through 2009 under subpara-
10	graph (A), not less than $$1,000,000$ shall be
11	made available by the Secretary for establish-
12	ment and operation of a national center for
13	transit-oriented development—
14	(i) to develop standards and defini-
15	tions for transit-oriented development adja-
16	cent to public transportation facilities;
17	(ii) to develop system planning guid-
18	ance, performance criteria, and modeling
19	techniques for metropolitan planning agen-
20	cies and public transportation agencies to
21	maximize ridership through land use plan-
22	ning and adjacent development; and
23	(iii) to provide research support and
24	technical assistance to public transpor-
25	tation agencies, metropolitan planning

1	agencies, and other persons regarding
2	transit-oriented development.
3	(5) Mobility Management.—
4	(A) In general.—or carrying out re-
5	search activities on mobility management, as
6	described in section 5302(a)(1) of title 49,
7	United States Code—
8	(i) \$7,000,000 for fiscal year 2005;
9	(ii) \$7,400,000 for fiscal year 2006;
10	(iii) \$7,800,000 for fiscal year 2007;
11	(iv) \$8,200,000 for fiscal year 2008;
12	and
13	(v) $$8,700,000$ for fiscal year 2009.
14	(B) Transportation equity research
15	PROGRAM.—Of the funds allocated for each of
16	fiscal years 2005 through 2009 under subpara-
17	graph (A), not less than \$1,000,000 shall be
18	made available by the Secretary for research
19	and demonstration activities that focus on the
20	impacts that transportation planning, invest-
21	ment, and operations have on low-income and
22	minority populations that are transit dependent.
23	Such activities shall include the development of
24	strategies to advance economic and community
25	development in low-income and minority com-

1	munities and the development of training pro-
2	grams that promote the employment of low-in-
3	come and minority community residents on
4	Federal-aid transportation projects constructed
5	in their communities.
6	(6) Public transportation capacity build-
7	ING.—
8	(A) In general.—For carrying out public
9	transportation capacity building activities con-
10	sisting of workforce and industry development,
11	the International Mass Transportation Pro-
12	gram, and technology transfer and industry
13	adoption activities—
14	(i) \$2,400,000 for fiscal year 2005;
15	(ii) \$2,500,000 for fiscal year 2006;
16	(iii) \$2,600,000 for fiscal year 2007;
17	(iv) \$2,700,000 for fiscal year 2008;
18	and
19	(v) \$3,000,000 for fiscal year 2009.
20	(B) Transit career ladder training
21	PROGRAM.—Of the funds allocated for each fis-
22	cal year under subparagraph (A), not less than
23	\$1,000,000 shall be available for a nationwide
24	career ladder job training partnership program
25	for public transportation employees to respond

to technological changes in the public transportation industry, especially in the area of maintenance. Such program shall be carried out by the Secretary through a contract with a national nonprofit organization with a demonstrated capacity to develop and provide such programs.

- (7) STRATEGIC PLANNING AND PERFORMANCE MEASURES.—For carrying out strategic planning and performance measures consisting of policy and program development, research program planning and performance, evaluation, and industry out-reach—
- 13 (A) \$3,500,000 for fiscal year 2005;
- 14 (B) \$3,700,000 for fiscal year 2006;
- 15 (C) \$4,000,000 for fiscal year 2007;
- 16 (D) \$4,200,000 for fiscal year 2008; and
- 17 (E) \$4,300,000 for fiscal year 2009.
- 18 (b) Remainder.—After making allocations under
- 19 subsection (a) of this section and section 5338(d)(2) of
- 20 title 49, United States Code, the remainder of funds made
- 21 available by section 5338(d)(2) of such title for national
- 22 research and technology programs under sections 5312,
- 23 5314, and 5322 for a fiscal year shall be allocated at the
- 24 discretion of the Secretary to other transit research, devel-

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- 1 opment, demonstration and deployment projects author-
- 2 ized by sections 5312, 5314, and 5322 of such title.
- 3 SEC. 3042. RELATIONSHIP TO OTHER LAWS.
- 4 Section 5323(1) is amended to read as follows:
- 5 '(1) Relationship to Other Laws.—Section 1001
- 6 of title 18 applies to a certificate, submission, or statement
- 7 provided under this chapter. The Secretary may terminate
- 8 financial assistance under this chapter and seek reim-
- 9 bursement directly, or by offsetting amounts, available
- 10 under this chapter, when a false or fraudulent statement
- 11 or related act within the meaning of such section 1001
- 12 is made in connection with a Federal transit program.'.
- 13 SEC. 3043. COOPERATIVE PROCUREMENT.
- 14 (a) Review of Cooperative Procurement; Au-
- 15 THORITY TO INCREASE FEDERAL SHARE.—
- 16 (1) IN GENERAL.—Not later than 6 months
- after the date of enactment of this Act, the Sec-
- retary shall undertake a 30-day review of efforts to
- 19 use cooperative procurement to determine whether
- benefits are sufficient to formally incorporate coop-
- 21 erative procurement into the mass transit program.
- In particular the Secretary shall review the progress
- 23 made under the pilot program authorized under sec-
- 24 tion 166 of division F of the Consolidated Appro-
- 25 priations Act, 2004 (49 U.S.C. 5397 note; 118 Stat.

- 309), based on experience to date in the pilot program and any available reports to Congress submitted under such section 166. The Secretary shall also consider information gathered from grantees about cooperative procurement, whether or not related to the pilot program.
- 7 (2) Notification of congress.—The Sec-8 retary shall notify the Committee on Transportation 9 and Infrastructure of the House of Representatives 10 and the Committee on Banking, Housing, and 11 Urban Affairs of the Senate of the results of the re-12 view required under paragraph (1), including a find-13 ing of sufficient benefit or insufficient benefit and 14 the reasons for that finding.

15 SEC. 3044. OBLIGATION CEILING.

- Notwithstanding any other provision of law, the total
- 17 of all obligations from amounts made available from the
- 18 Mass Transit Account of the Highway Trust Fund by, and
- 19 amounts appropriated under, subsections (a) through (f)
- 20 of section 5338 of title 49, United States Code, shall not
- 21 exceed—
- 22 (1) \$7,266,000,000 for fiscal year 2004;
- 23 (2) \$7,646,300,000 for fiscal year 2005;
- 24 (3) \$8,482,000,000 for fiscal year 2006;
- 25 (4) \$9,042,000,000 for fiscal year 2007;

1	(5) \$9,639,000,000 for fiscal year 2008; and
2	(6) \$10,277,000,000 for fiscal year 2009.
3	SEC. 3045. ADJUSTMENTS FOR THE SURFACE TRANSPOR
4	TATION EXTENSION ACT OF 2004, PART V.
5	(a) In General.—Notwithstanding any other provi-
6	sion of law, the Secretary shall ensure that the total ap-
7	portionments and allocations made to a designated grant
8	recipient under section 5338 of title 49, United States
9	Code, for fiscal year 2005 shall be reduced by the amount
10	apportioned to such designated recipient pursuant to sec
11	tion 8 of the Surface Transportation Extension Act of
12	2004, Part V.
13	(b) Fixed Guideway Modernization Adjust-
14	MENT.—In making the apportionments described in sub-
15	section (a), the Secretary shall adjust the amount appor-
16	tioned to each urbanized area for fixed guideway mod-
17	ernization for fiscal year 2005 to reflect the method for
18	apportioning funds in section 5337(a) of title 49, United
19	States Code.
20	SEC. 3046. SPECIAL RULE FOR FISCAL YEAR 2004.
21	In any case in which an amount is authorized to be
22	appropriated, made available, allocated, set aside, taker
23	down, or subject to an obligation limitation for fiscal year
24	2004 for a program, project, or activity in any provision
25	of this title, including an amendment made by this title

1	that is different than the amount authorized to be appro-
2	priated, made available, allocated, set aside, taken down,
3	or subject to an obligation limitation for fiscal year 2004
4	for such program, project, or activity in any provision of
5	the Surface Transportation Extension Act of 2004, Part
6	IV (Public Law 108–280), including any amendment
7	made by such Act, the amount referred to in such Act
8	shall be the amount authorized to be appropriated, made
9	available, allocated, set aside, taken down, or subject to
10	an obligation limitation.
11	TITLE IV—MOTOR CARRIER
10	TRANSPORTATION AND SAFETY
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12 13	Subtitle A—Commercial Motor
13	Subtitle A—Commercial Motor
13 14	Subtitle A—Commercial Motor Vehicle Safety
13 14 15	Subtitle A—Commercial Motor Vehicle Safety SEC. 4101. AUTHORIZATION OF APPROPRIATIONS.
13 14 15 16 17	Subtitle A—Commercial Motor Vehicle Safety SEC. 4101. AUTHORIZATION OF APPROPRIATIONS. (a) ADMINISTRATIVE EXPENSES.—Section 31104 of
13 14 15 16 17	Subtitle A—Commercial Motor Vehicle Safety SEC. 4101. AUTHORIZATION OF APPROPRIATIONS. (a) ADMINISTRATIVE EXPENSES.—Section 31104 of title 49, United States Code, is amended by adding the
13 14 15 16 17	Subtitle A—Commercial Motor Vehicle Safety SEC. 4101. AUTHORIZATION OF APPROPRIATIONS. (a) ADMINISTRATIVE EXPENSES.—Section 31104 of title 49, United States Code, is amended by adding the following at the end:
13 14 15 16 17 18	Subtitle A—Commercial Motor Vehicle Safety SEC. 4101. AUTHORIZATION OF APPROPRIATIONS. (a) ADMINISTRATIVE EXPENSES.—Section 31104 of title 49, United States Code, is amended by adding the following at the end: '(i) ADMINISTRATIVE EXPENSES.—
13 14 15 16 17 18 19 20	Subtitle A—Commercial Motor Vehicle Safety SEC. 4101. AUTHORIZATION OF APPROPRIATIONS. (a) ADMINISTRATIVE EXPENSES.—Section 31104 of title 49, United States Code, is amended by adding the following at the end: '(i) ADMINISTRATIVE EXPENSES.— '(1) AUTHORIZATION OF APPROPRIATIONS.—
13 14 15 16 17 18 19 20 21	Subtitle A—Commercial Motor Vehicle Safety SEC. 4101. AUTHORIZATION OF APPROPRIATIONS. (a) ADMINISTRATIVE EXPENSES.—Section 31104 of title 49, United States Code, is amended by adding the following at the end: '(i) ADMINISTRATIVE EXPENSES.— '(1) AUTHORIZATION OF APPROPRIATIONS.— There are authorized to be appropriated from the
13 14 15 16 17 18 19 20 21	Subtitle A—Commercial Motor Vehicle Safety SEC. 4101. AUTHORIZATION OF APPROPRIATIONS. (a) ADMINISTRATIVE EXPENSES.—Section 31104 of title 49, United States Code, is amended by adding the following at the end: '(i) ADMINISTRATIVE EXPENSES.— '(1) AUTHORIZATION OF APPROPRIATIONS.—There are authorized to be appropriated from the Highway Trust Fund (other than the Mass Transit

1	'(A) \$173,450,000 for fiscal year 2004;
2	'(B) \$254,849,000 for fiscal year 2005;
3	'(C) \$215,000,000 for fiscal year 2006;
4	'(D) \$230,000,000 for fiscal year 2007;
5	'(E) \$234,000,000 for fiscal year 2008;
6	and
7	'(F) \$240,000,000 for fiscal year 2009.
8	(2) Use of funds.—The funds authorized by
9	this subsection shall be used for personnel costs; ad-
10	ministrative infrastructure; rent; information tech-
11	nology; programs for research and technology, infor-
12	mation management, regulatory development (in-
13	cluding a medical review board), the administration
14	of the performance and registration information sys-
15	tem management, and outreach and education; other
16	operating expenses; and such other expenses as may
17	from time to time become necessary to implement
18	statutory mandates of the Administration not fund-
19	ed from other sources.
20	(3) Period of availability.—The amounts
21	made available under this section shall remain avail-
22	able until expended.
23	(4) Initial date of availability.—Author-
24	izations from the Highway Trust Fund (other than
25	the Mass Transit Account) to carry out subtitle IV,

- part B, and subtitle VI, part B, of this title, or the provisions of title IV of the Transportation Equity

 Act: A Legacy for Users, shall be available for obligation on the date of their apportionment or allocation or on October 1 of the fiscal year for which they are authorized, whichever occurs first.

 (5) Contract Authority.—Approval by the
- Secretary of a grant with funds made available under paragraph (4) imposes upon the United States a contractual obligation for payment of the Government's share of costs incurred in carrying out the objectives of the grant.'.
- 13 (b) Grant Programs.—There are authorized to be 14 appropriated from the Highway Trust Fund (other than 15 the Mass Transit Account) the following sums for the fol-16 lowing Federal Motor Carrier Safety Administration pro-17 grams:
 - (1) For commercial driver's license program improvement grants under section 31313 of title 49, United States Code \$26,000,000 for each of fiscal years 2006 and 2009.
- 22 (2) For border enforcement grants under sec-23 tion 31107 of such title—
- 24 (A) \$32,000,000 for fiscal year 2006;
- 25 (B) \$32,000,000 for fiscal year 2007;

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1	(C) $$32,000,000$ for fiscal year 2008; and
2	(D) \$32,000,000 for fiscal year 2009.
3	(3) For the performance and registration infor-
4	mation system management grant program under
5	section 31109 of such title—
6	(A) \$5,000,000 for fiscal year 2006;
7	(B) \$5,000,000 for fiscal year 2007;
8	(C) $$6,000,000$ for fiscal year 2008; and
9	(D) $$6,000,000$ for fiscal year 2009.
10	(4) Commercial vehicle information sys-
11	TEMS AND NETWORKS DEPLOYMENT.—For carrying
12	out the commercial vehicle information systems and
13	networks deployment program under section 4009 of
14	this Act, \$25,000,000 for each of fiscal years 2006
15	through 2009.
16	(e) Period of Availability.—The amounts made
17	available under subsection (b) of this section shall remain
18	available until expended.
19	(d) Initial Date of Availability.—Amounts au-
20	thorized to be appropriated from the Highway Trust Fund
21	(other than the Mass Transit Account) by subsection (b)
22	shall be available for obligation on the date of their appor-
23	tionment or allocation or on October 1 of the fiscal year
24	for which they are authorized, whichever occurs first.

1	(e) Contract Authority.—Approval by the Sec-
2	retary of a grant with funds made available under sub-
3	section (b) imposes upon the United States a contractual
4	obligation for payment of the Government's share of costs
5	incurred in carrying out the objectives of the grant.
6	SEC. 4102. MOTOR CARRIER SAFETY GRANTS.
7	(a) State Plan Contents.—Section 31102(b)(1)
8	of title 49, United States Code, is amended—
9	(1) by striking subparagraph (A) and inserting
10	the following:
11	'(A) implements performance-based activities
12	including deployment of technology to enhance the
13	efficiency and effectiveness of commercial motor ve-
14	hicle safety programs;';
15	(2) by striking subparagraph (Q) and inserting
16	the following:
17	'(Q) provides that the State has established a
18	program to ensure accurate, complete, and timely
19	motor carrier safety data is collected and reported to
20	the Secretary and that the State will participate in
21	a national motor carrier safety data correction sys-
22	tem prescribed by the Secretary;';
23	(3) by aligning subparagraph (R) with subpara-
24	graph (S);

1	(4) by striking 'and' at the end of subpara-
2	graph (S);
3	(5) by striking the period at the end of sub-
4	paragraph (T) and inserting a semicolon; and
5	(6) by adding at the end the following:
6	'(U) provides that the State will include in the
7	training manual for the licensing examination to
8	drive a noncommercial motor vehicle and a commer-
9	cial motor vehicle, information on best practices for
10	driving safely in the vicinity of commercial motor ve-
11	hicles and in the vicinity of noncommercial motor ve-
12	hicles, respectively;
13	'(V) provides that the State will enforce the
14	registration requirements of section 13902 by pro-
15	hibiting the operation of any vehicle discovered to be
16	operated by a motor carrier without a registration
17	issued under such section or to be operating beyond
18	the scope of such registration; and
19	'(W) provides that the State will conduct com-
20	prehensive and highly visible traffic enforcement and
21	commercial motor vehicle safety inspection programs
22	in high-risk locations and corridors.'.
23	(b) Use of Grants to Enforce Other Laws.—
24	Section 31102 of such title is amended—

1	(1) by striking subsection (c) and inserting the
2	following:
3	(c) Use of Grants to Enforce Other Laws.—
4	A State may use amounts received under a grant under
5	subsection (a)—
6	'(1) for the following activities if the activities
7	are carried out in conjunction with an appropriate
8	inspection of the commercial motor vehicle to enforce
9	Government or State commercial motor vehicle safe-
10	ty regulations:
11	'(A) enforcement of commercial motor ve-
12	hicle size and weight limitations at locations
13	other than fixed weight facilities, at specific lo-
14	cations such as steep grades or mountainous
15	terrains where the weight of a commercial
16	motor vehicle can significantly affect the safe
17	operation of the vehicle, or at ports where inter-
18	modal shipping containers enter and leave the
19	United States; and
20	'(B) detection of the unlawful presence of
21	a controlled substance (as defined under section
22	102 of the Comprehensive Drug Abuse Preven-
23	tion and Control Act of 1970 (21 U.S.C. 802))
24	in a commercial motor vehicle or on the person

of any occupant (including the operator) of the vehicle; and

'(2) for documented enforcement of State traffic laws and regulations designed to promote the
safe operation of commercial motor vehicles, including documented enforcement of such laws and regulations relating to noncommercial motor vehicles
when necessary to promote the safe operation of
commercial motor vehicles if the number of roadside
safety inspections conducted in the State is maintained at a level at least equal to the average number conducted in the State in fiscal years 2001,
2002, and 2003; except that the State may not use
more than 5 percent of the aggregate amount the
State receives under the grant under subsection (a)
for enforcement activities relating to noncommercial
motor vehicles described in this paragraph.'; and

(2) by adding at the end the following:

19 '(e) Annual Report.—The Secretary shall submit 20 to the Committee on Transportation and Infrastructure 21 of the House of Representatives and the Committee on 22 Commerce, Science and Transportation of the Senate an 23 annual report that describes the effect of activities carried 24 out with funds from grants made under this section on 25 commercial motor vehicle safety.'.

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1	(c) Authorization of Appropriations.—Section
2	31104(a) of such title is amended to read as follows:
3	'(a) In General.—Subject to subsection (f), there
4	are authorized to be appropriated from the Highway Trust
5	Fund (other than the Mass Transit Account) to carry out
6	section 31102—
7	'(1) \$188,852,000 for fiscal year 2004;
8	'(2) \$188,480,000 for fiscal year 2005;
9	'(3) \$188,000,000 for fiscal year 2006;
10	'(4) \$197,000,000 for fiscal year 2007;
11	(5) \$202,000,000 for fiscal year 2008; and
12	(6) \$209,000,000 for fiscal year 2009.'.
13	(d) New Entrant Audits.—Section 31104(f) of
14	such title is amended—
15	(1) in paragraph (1) by striking 'deduction
16	under subsection (e)' and inserting 'deductions
17	under subsection (e) and paragraphs (2) and (3)';
18	(2) the first sentence of paragraph (2)(A)—
19	(A) by striking 'or'; and
20	(B) by inserting after 'technologies' the
21	following: ', or improve the quality and accuracy
22	of data provided by the State';
23	(3) in paragraph (2)—
24	(A) by striking 'and border activities.—'
25	and all that follows through '5 percent' and in-

1	serting 'activities.—The Secretary may des-
2	ignate up to 10 percent'; and
3	(B) by striking subparagraph (B); and
4	(4) by adding at the end the following:
5	(3) New entrant audits.—The Secretary
6	may deduct up to \$15,000,000 of the amounts avail-
7	able under subsection (a) for a fiscal year for audits
8	of new entrant motor carriers under section
9	31144(g).'.
10	(e) Technical Amendments.—Sections
11	31102(b)(3) and 31103(a) of such title are amended by
12	striking ' $(1)(D)$ ' and inserting ' $(1)(E)$ '.
13	SEC. 4103. BORDER ENFORCEMENT GRANTS.
14	(a) In General.—Chapter 311 of title 49, United
15	States Code, is amended—
16	(1) by striking:
17	'Subchapter I—State Grants and Other
18	Commercial Motor Vehicle Programs'; and
19	(2) inserting
20	'Subchapter I—General Authority and State
21	Grants'; and
22	(3) by striking section 31107 and inserting the
23	following:

1 '§ 31107. Border enforcement grants

- 2 '(a) General Authority.—The Secretary of
- 3 Transportation may make a grant in a fiscal year to a
- 4 State that shares a land border with another country for
- 5 carrying out border commercial motor vehicle safety pro-
- 6 grams and related enforcement activities and projects.
- 7 '(b) Maintenance of Expenditures.—The Sec-
- 8 retary may make a grant to a State under this section
- 9 only if the State agrees that the total expenditure of
- 10 amounts of the State and political subdivisions of the
- 11 State, exclusive of amounts from the United States, for
- 12 carrying out border commercial motor vehicle safety pro-
- 13 grams and related enforcement activities and projects will
- 14 be maintained at a level at least equal to the average level
- 15 of that expenditure by the State and political subdivisions
- 16 of the State for the last 2 fiscal years of the State ending
- 17 before the date of enactment of the Transportation Equity
- 18 Act: A Legacy for Users.
- 19 '(c) Governments Share of Costs.—The Sec-
- 20 retary shall reimburse a State under a grant made under
- 21 this section an amount that is not more than 100 percent
- 22 of the costs incurred by the State in a fiscal year for car-
- 23 rying out border commercial motor vehicle safety pro-
- 24 grams and related enforcement activities and projects.
- 25 '(d) Availability and Reallocation of
- 26 Amounts.—Allocations to a State remain available for ex-

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1	penditure in the State for the fiscal year in which they
2	are allocated and for the next fiscal year. Amounts not
3	expended by a State during those 2 fiscal years are avail-
4	able to the Secretary for reallocation under this section.'.
5	(b) Conforming Amendments.—The analysis for
6	such chapter is amended—
7	(1) by striking
	'SUBCHAPTER I—STATE GRANTS AND OTHER COMMERCIAL MOTOR VEHICLE PROGRAMS'; and inserting the following:
	'SUBCHAPTER I—GENERAL AUTHORITY AND STATE GRANTS'; and
8	(2) by striking the item relating to section
9	31107 and inserting the following:
	'31107. Border enforcement grants.'.
10	SEC. 4104. COMMERCIAL DRIVER'S LICENSE IMPROVE-
11	MENTS.
12	(a) State Grants.—Chapter 313 of title 49, United
13	States Code, is amended by inserting after section 31312
14	the following:
15	'§ 31313. Grants for commercial driver's license pro-
16	gram improvements
17	'(a) Grants for Commercial Driver's License
18	Program Improvements.—
19	'(1) General Authority.—The Secretary of

Transportation may make a grant to a State in a

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fiscal year—

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1	'(A) to comply with the requirements of
2	section 31311; and

- '(B) in the case of a State that is in substantial compliance with the requirements of section 31311 and this section, to improve its implementation of its commercial driver's license program.
- '(2) Purposes for which grants may be used.—A State may use grants under paragraphs (1)(A) and (1)(B) only for expenses directly related to its compliance with section 31311; except that a grant under paragraph (1)(B) may be used for improving implementation of the State's commercial driver's license program, including expenses for computer hardware and software, publications, testing, personnel, training, and quality control. The grant may not be used to rent, lease, or buy land or buildings.
- '(3) APPLICATION.—In order to receive a grant under this section, a State must submit an application for such grant that is in such form, and contains such information, as the Secretary may require. The application shall include the State's assessment of its commercial drivers license program.

'(4) Maintenance of expenditures.—The Secretary may make a grant to a State under this subsection only if the State agrees that the total expenditure of amounts of the State and political subdivisions of the State, exclusive of amounts from the United States, for the State's commercial driver's license program will be maintained at a level at least equal to the average level of that expenditure by the State and political subdivisions of the State for the last 2 fiscal years of the State ending before the date of enactment of the Transportation Equity Act: A Legacy for Users.

'(5) Government share.—The Secretary shall reimburse a State under a grant made under this subsection an amount that is not more than 80 percent of the costs incurred by the State in a fiscal year in complying with section 31311 and improving its implementation of its commercial driver's license program. In determining such costs, the Secretary shall include in-kind contributions by the State. Amounts required to be expended by the State under paragraph (4) may not be included as part of the non-Federal share of such costs.

'(b) High-Priority Activities.—

1	(1) Grants for national concerns.—The
2	Secretary may make a grant to a State agency, local
3	government, or other person for 100 percent of the
4	costs of research, development, demonstration
5	projects, public education, and other special activi-
6	ties and projects relating to commercial driver li-
7	censing and motor vehicle safety that are of benefit
8	to all jurisdictions of the United States or are de-
9	signed to address national safety concerns and cir-
10	cumstances.

- 11 '(2) FUNDING.—The Secretary may deduct up 12 to 10 percent of the amounts made available to 13 carry out this section for a fiscal year to make 14 grants under this subsection.'.
- 15 (b) Conforming Amendment.—The analysis for 16 such chapter is amended by inserting after the item relat-17 ing to section 31312 the following:

'31313. Grants for commercial driver's license program improvements.'.

- 18 (c) Amounts Withheld.—Subsections (a) and (b)
- 19 of section 31314 of such title are each amended by insert-
- 20 ing 'up to' after 'withhold'.
- 21 SEC. 4105. HOBBS ACT.
- 22 (a) Jurisdiction of Court of Appeals Over
- 23 Commercial Motor Vehicle Safety Regulation
- 24 AND OPERATORS AND MOTOR CARRIER SAFETY.—Section
- 25 2342(3)(A) of title 28, United States Code, is amended

1	by inserting before 'of title 49' the following: ', subchapter
2	III of chapter 311, chapter 313, or chapter 315'.
3	(b) Judicial Review.—Section 351(a) of title 49,
4	United States Code, is amended by striking 'Federal
5	Highway Administration' and inserting 'Federal Motor
6	Carrier Safety Administration'.
7	(c) Authority to Carry Out Certain Trans-
8	FERRED DUTIES AND POWERS.—Section 352 of title 49,
9	United States Code, is amended by striking 'Federal
10	Highway Administration' and inserting 'Federal Motor
11	Carrier Safety Administration'.
12	SEC. 4106. PENALTY FOR DENIAL OF ACCESS TO RECORDS.
13	Section 521(b) of title 49, United States Code, is
14	amended—
15	(1) by striking $(b)(1)(A)$ If the Secretary' and
16	inserting the following:
17	(b) Violations Relating to Commercial Motor
18	VEHICLE SAFETY REGULATION AND OPERATORS.—
19	'(1) Notice.—
20	'(A) IN GENERAL.—If the Secretary'; and
21	(2) by adding at the end of paragraph (2) the
22	following:
23	(E) Copying of records and access
24	TO EQUIPMENT, LANDS, AND BUILDINGS.—A
25	person subject to chapter 51 or part B of sub-

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title VI who fails to allow the Secretary, or an employee designated by the Secretary, promptly upon demand to inspect and copy any record or inspect and examine equipment, lands, buildings, and other property in accordance with section 504(c), 5121(c), or 14122(b) shall be liable to the United States for a civil penalty not to exceed \$1,000 for each offense. Each day the Secretary is denied the right to inspect and copy any record or inspect and examine equipment, lands, buildings, and other property shall constitute a separate offense; except that the total of all civil penalties against any violator for all offenses related to a single violation shall not exceed \$10,000. It shall be a defense to such penalty that the records did not exist at the time of the Secretary's request or could not be timely produced without unreasonable expense or effort. Nothing in this subparagraph shall be construed as amending or superseding any remedy available to the Secretary under section 502(d), section 507(c), or any other provision of this title.'.

1	CEC	4107	MEDICAL	REVIEW BOARD	
1	SEC	4107.	WHIDIC AL	. KEVIEW KOAKD	

- 2 Section 113 of title 49, United States Code, is
- 3 amended by adding at the end the following:
- 4 '(j) Medical Review Board.—
- 5 '(1) ESTABLISHMENT AND FUNCTION.—The
- 6 Administrator shall establish a Medical Review
- 7 Board as an advisory committee to provide the Ad-
- 8 ministration with medical advice and recommenda-
- 9 tions on driver qualification medical standards and
- guidelines, medical examiner education, and medical
- 11 research.
- 12 '(2) Composition.—The Medical Review Board
- shall consist of 5 members appointed for a term not
- to exceed 3 years by the Secretary from medical in-
- stitutions and private medical practice. The member-
- ship shall reflect expertise in a variety of medical
- specialties relevant to the functions of the Adminis-
- 18 tration.'.
- 19 SEC. 4108. INCREASED PENALTIES FOR OUT-OF-SERVICE
- 20 VIOLATIONS AND FALSE RECORDS.
- 21 (a) Record Keeping and Reporting Viola-
- 22 Tions.—Section 521(b)(2)(B) of title 49, United States
- 23 Code, is amended—
- 24 (1) in clause (i) by striking '\$500' and inserting
- 25 '\$1,000'; and

1	(2) by striking '\$5,000' each place it appears
2	and inserting '\$10,000'.
3	(b) Violations of Out-Of-Service Orders.—
4	Section 31310(i)(2) of title 49, United States Code, is
5	amended—
6	(1) by striking 'Not later than December 18,
7	1992, the' and inserting 'The';
8	(2) in subparagraph (A)—
9	(A) by striking '90 days' and inserting
10	'180 days'; and
11	(B) by striking '\$1,000' and inserting
12	'\$2,500';
13	(3) in subparagraph (B)—
14	(A) by striking 'one year' and inserting '2
15	years'; and
16	(B) by striking '\$1,000; and' and inserting
17	'\$5,000;'; and
18	(4) in subparagraph (C) by striking '\$10,000.'
19	and inserting '\$25,000; and'.
20	SEC. 4109. COMMERCIAL VEHICLE INFORMATION SYSTEMS
21	AND NETWORKS DEPLOYMENT.
22	(a) In General.—The Secretary shall carry out a
23	commercial vehicle information systems and networks pro-
24	gram to—

1	(1) improve the safety and productivity of com-
2	mercial vehicles and drivers; and
3	(2) reduce costs associated with commercial ve-
4	hicle operations and Federal and State commercial
5	vehicle regulatory requirements.
6	(b) Purpose.—The program shall advance the tech-
7	nological capability and promote the deployment of intel-
8	ligent transportation system applications for commercial
9	motor vehicle operations, commercial driver, and carrier-
10	specific information systems and networks.
11	(e) Core Deployment Grants.—
12	(1) IN GENERAL.—The Secretary shall make
13	grants to eligible States for the core deployment of
14	commercial vehicle information systems and net-
15	works.
16	(2) Amount of grants.—The maximum ag-
17	gregate amount the Secretary may grant to a State
18	for the core deployment of commercial vehicle infor-
19	mation systems and networks under this subsection
20	and sections $5001(a)(5)$ and $5001(a)(6)$ of the
21	Transportation Equity Act for the 21st Century
22	(112 Stat. 420) may not exceed \$2,500,000.
23	(3) Use of funds.—Funds from a grant
24	under this subsection may only be used for the core
25	deployment of commercial vehicle information sys-

tems and networks. An eligible State that has either completed the core deployment of commercial vehicle information systems and networks or completed such deployment before grant funds are expended under this subsection may use the grant funds for the expanded deployment of commercial vehicle information systems and networks in the State.

(d) Expanded Deployment Grants.—

- (1) IN GENERAL.—For each fiscal year, from the funds remaining after the Secretary has made grants under subsection (c), the Secretary may make grants to each eligible State, upon request, for the expanded deployment of commercial vehicle information systems and networks.
- (2) ELIGIBILITY.—Each State that has completed the core deployment of commercial vehicle information systems and networks in such State is eligible for an expanded deployment grant under this subsection.
- (3) Amount of grants.—Each fiscal year, the Secretary may distribute funds available for expanded deployment grants equally among the eligible States, but not to exceed \$1,000,000 per State.
- (4) USE OF FUNDS.—A State may use funds from a grant under this subsection only for the ex-

1	panded deployment of commercial vehicle informa-
2	tion systems and networks.
3	(e) ELIGIBILITY.—To be eligible for a grant under
4	this section, a State—
5	(1) shall have a commercial vehicle information
6	systems and networks program plan approved by the
7	Secretary that describes the various systems and
8	networks at the State level that need to be refined,
9	revised, upgraded, or built to accomplish deployment
10	of core capabilities;
11	(2) shall certify to the Secretary that its com-
12	mercial vehicle information systems and networks
13	deployment activities, including hardware procure-
14	ment, software and system development, and infra-
15	structure modifications—
16	(A) are consistent with the national intel-
17	ligent transportation systems and commercial
18	vehicle information systems and networks archi-
19	tectures and available standards; and
20	(B) promote interoperability and efficiency
21	to the extent practicable; and
22	(3) shall agree to execute interoperability tests
23	developed by the Federal Motor Carrier Safety Ad-
24	ministration to verify that its systems conform with
25	the national intelligent transportation systems archi-

1	tecture, applicable standards, and protocols for com-
2	mercial vehicle information systems and networks.
3	(f) FEDERAL SHARE.—The Federal share of the cost
4	of a project payable from funds made available to carry
5	out this section shall not exceed 50 percent. The total Fed-
6	eral share of the cost of a project payable from all eligible
7	sources shall not exceed 80 percent.
8	(g) Definitions.—In this section, the following defi-
9	nitions apply:
10	(1) Commercial vehicle information sys-
11	TEMS AND NETWORKS.—The term 'commercial vehi-
12	cle information systems and networks' means the in-
13	formation systems and communications networks
14	that provide the capability to—
15	(A) improve the safety of commercial
16	motor vehicle operations;
17	(B) increase the efficiency of regulatory in-
18	spection processes to reduce administrative bur-
19	dens by advancing technology to facilitate in-
20	spections and increase the effectiveness of en-
21	forcement efforts;
22	(C) advance electronic processing of reg-
23	istration information, driver licensing informa-
24	tion, fuel tax information, inspection and crash
25	data, and other safety information;

1	(D) enhance the safe passage of commer-
2	cial motor vehicles across the United States and
3	across international borders; and
4	(E) promote the communication of infor-
5	mation among the States and encourage
6	multistate cooperation and corridor develop-
7	ment.
8	(2) Commercial motor vehicle oper-
9	ATIONS.—The term 'commercial motor vehicle oper-
10	ations'—
11	(A) means motor carrier operations and
12	motor vehicle regulatory activities associated
13	with the commercial motor vehicle movement of
14	goods, including hazardous materials, and pas-
15	sengers; and
16	(B) with respect to the public sector, in-
17	cludes the issuance of operating credentials, the
18	administration of motor vehicle and fuel taxes,
19	and roadside safety and border crossing inspec-
20	tion and regulatory compliance operations.
21	(3) Core deployment.—The term 'core de-
22	ployment' means the deployment of systems in a
23	State necessary to provide the State with the fol-
24	lowing capabilities:
25	(A) Safety information exchange to—

1	(i) electronically collect and transmit
2	commercial motor vehicle and driver in-
3	spection data at a majority of inspection
4	sites in the State;
5	(ii) connect to the safety and fitness
6	electronic records system for access to
7	interstate carrier and commercial motor
8	vehicle data, summaries of past safety per-
9	formance, and commercial motor vehicle
10	credentials information; and
11	(iii) exchange carrier data and com-
12	mercial motor vehicle safety and creden-
13	tials information within the State and con-
14	nect to such system for access to interstate
15	carrier and commercial motor vehicle data.
16	(B) Interstate credentials administration
17	to—
18	(i) perform end-to-end processing, in-
19	cluding carrier application, jurisdiction ap-
20	plication processing, and credential
21	issuance, of at least the international reg-
22	istration plan and international fuel tax
23	agreement credentials and extend this
24	processing to other credentials, including
25	intrastate registration, vehicle titling, over-

1	size vehicle permits, overweight vehicle per-
2	mits, carrier registration, and hazardous
3	materials permits;
4	(ii) connect to such plan and agree-
5	ment clearinghouses; and
6	(iii) have at least 10 percent of the
7	credentialing transaction volume in the
8	State handled electronically and have the
9	capability to add more carriers and to ex-
10	tend to branch offices where applicable.
11	(C) Roadside electronic screening to elec-
12	tronically screen transponder-equipped commer-
13	cial vehicles at a minimum of one fixed or mo-
14	bile inspection site in the State and to replicate
15	this screening at other sites in the State.
16	(4) Expanded deployment.—The term 'ex-
17	panded deployment' means the deployment of sys-
18	tems in a State that exceed the requirements of a
19	core deployment of commercial vehicle information
20	systems and networks, improve safety and the pro-
21	ductivity of commercial motor vehicle operations,
22	and enhance transportation security.
23	(h) Repeal.—Section 5209 of the Transportation
24	Equity Act for the 21st Century (23 U.S.C. 502 note; 112
25	Stat. 460–461) is repealed.

1 SEC. 4110. SAFETY FITNESS.

2	(a) In General.—Section 31144(a) of title 49,
3	United States Code, is amended to read as follows:
4	'(a) In General.—The Secretary shall—
5	'(1) determine whether an owner or operator is
6	fit to operate safely commercial motor vehicles, uti-
7	lizing among other things the accident record of an
8	owner or operator operating in interstate commerce
9	and the accident record and safety inspection record
10	of such owner or operator in operations that affect
11	interstate commerce;
12	(2) periodically update such safety fitness de-
13	terminations;
14	'(3) make such final safety fitness determina-
15	tions readily available to the public; and
16	'(4) prescribe by regulation penalties for viola-
17	tions of this section consistent with section 521.'.
18	(b) Prohibited Transportation.—The first sub-
19	section (c) of such section 31144 is amended by adding
20	at the end the following:
21	(5) Transportation affecting interstate
22	COMMERCE.—Owners or operators of commercial
23	motor vehicles prohibited from operating in inter-
24	state commerce pursuant to paragraphs (1) through
25	(3) may not operate any commercial motor vehicle

1	that affects interstate commerce until the Secretary
2	determines that such owner or operator is fit.'.
3	(c) Determination of Unfitness by a State.—
4	Such section 31144 is further amended—
5	(1) by redesignating subsections (d), (e), and
6	the second subsection (c) as subsections (e), (f), and
7	(g), respectively;
8	(2) by inserting after the first subsection (c)
9	the following:
10	'(d) Determination of Unfitness by a State.—
11	If a State that receives a grant under section 31102 deter-
12	mines, by applying the standards prescribed by the Sec-
13	retary under subsection (b), that an owner or operator of
14	commercial motor vehicles that has its principal place of
15	business in that State and operates in intrastate com-
16	merce is unfit under such standards and prohibits the
17	owner or operator from operating such vehicles in the
18	State, the Secretary shall prohibit the owner or operator
19	from operating such vehicles in interstate commerce until
20	the State determines that the owner or operator is fit.';
21	and
22	(3) in subsection (g) (as redesignated by para-
23	graph (1) of this subsection) by adding at the end
24	the following:

1	(5) Grants for audits.—From amounts de-
2	ducted under section 31104(f)(3), the Secretary may
3	make grants to States and local governments for
4	new entrant motor carrier audits under this sub-
5	section without requiring a matching contribution
6	from such States or local governments.
7	(6) DOT AUDITS.—If the Secretary determines
8	that a State or local government is unable to use
9	government employees to conduct new entrant motor
10	carrier audits, the Secretary may utilize the funds
11	deducted under section $31104(f)(3)$ to conduct such
12	audits in areas under the jurisdiction of such State
13	or local government.'.
1314	or local government.'. SEC. 4111. PATTERN OF SAFETY VIOLATIONS BY MOTOR
14	SEC. 4111. PATTERN OF SAFETY VIOLATIONS BY MOTOR
14 15	SEC. 4111. PATTERN OF SAFETY VIOLATIONS BY MOTOR CARRIER OR BROKER MANAGEMENT.
14 15 16	SEC. 4111. PATTERN OF SAFETY VIOLATIONS BY MOTOR CARRIER OR BROKER MANAGEMENT. (a) DUTIES OF EMPLOYERS AND EMPLOYEES.—Sec-
14151617	SEC. 4111. PATTERN OF SAFETY VIOLATIONS BY MOTOR CARRIER OR BROKER MANAGEMENT. (a) DUTIES OF EMPLOYERS AND EMPLOYEES.—Section 31135 of title 49, United States Code, is amended—
14 15 16 17 18	SEC. 4111. PATTERN OF SAFETY VIOLATIONS BY MOTOR CARRIER OR BROKER MANAGEMENT. (a) DUTIES OF EMPLOYERS AND EMPLOYEES.—Section 31135 of title 49, United States Code, is amended— (1) by inserting '(a) In General.—' before
14 15 16 17 18	SEC. 4111. PATTERN OF SAFETY VIOLATIONS BY MOTOR CARRIER OR BROKER MANAGEMENT. (a) DUTIES OF EMPLOYERS AND EMPLOYEES.—Section 31135 of title 49, United States Code, is amended— (1) by inserting '(a) In General.—' before 'Each'; and
14 15 16 17 18 19 20	SEC. 4111. PATTERN OF SAFETY VIOLATIONS BY MOTOR CARRIER OR BROKER MANAGEMENT. (a) DUTIES OF EMPLOYERS AND EMPLOYEES.—Section 31135 of title 49, United States Code, is amended— (1) by inserting '(a) In General.—' before 'Each'; and (2) by adding at the end the following:
14 15 16 17 18 19 20 21	SEC. 4111. PATTERN OF SAFETY VIOLATIONS BY MOTOR CARRIER OR BROKER MANAGEMENT. (a) DUTIES OF EMPLOYERS AND EMPLOYEES.—Section 31135 of title 49, United States Code, is amended— (1) by inserting '(a) In General.—' before 'Each'; and (2) by adding at the end the following: '(b) PATTERN OF NONCOMPLIANCE.—If an officer of

25 this chapter, the Secretary may suspend, amend, or revoke

- 1 any part of the registration of the motor carrier or broker
- 2 under section 13905.
- 3 '(c) List of Proposed Officers.—Each person
- 4 seeking registration as a motor carrier under section
- 5 13902 or as a broker under section 13904 shall submit
- 6 a list of the proposed officers of the motor carrier or
- 7 broker. If the Secretary determines that any of the pro-
- 8 posed officers has previously engaged in a pattern or prac-
- 9 tice of avoiding compliance, or masking or otherwise con-
- 10 cealing noncompliance, with regulations prescribed under
- 11 this chapter, the Secretary may deny the person's applica-
- 12 tion for registration as a motor carrier under section
- $13 \quad 13902(a)(3)$ or as a broker under section 13904(a).
- 14 '(d) REGULATIONS.—The Secretary shall by regula-
- 15 tion establish standards to implement subsections (b) and
- 16 (c) and a procedure to allow a person who is denied reg-
- 17 istration under subsection (c) or whose registration is sus-
- 18 pended, amended, or revoked under subsection (b) to rem-
- 19 edy the pattern or practice that results in the denial, sus-
- 20 pension, amendment, or revocation.
- 21 '(e) Definitions.—In this section, the following
- 22 definitions shall apply:
- 23 '(1) Motor Carrier and Broker.—The terms
- 24 "motor carrier" and "broker" have the meanings
- such terms have under section 13102.

1	(2) Officer.—The term "officer" means an
2	owner, chief executive officer, chief operating officer,
3	chief financial officer, safety director, vehicle mainte-
4	nance supervisor, and driver supervisor of a motor
5	carrier, regardless of the title attached to those
6	functions.'.
7	(b) Motor Carrier Registration.—Section
8	13902(a)(1)(B) of such title is amended to read as follows:
9	'(B) (i) any safety regulations imposed by
10	the Secretary;
11	'(ii) the duties of employers and employees
12	established by the Secretary under section
13	31135; and
14	'(iii) the safety fitness requirements estab-
15	lished by the Secretary under section 31144;
16	and'.
17	SEC. 4112. MOTOR CARRIER RESEARCH AND TECHNOLOGY
18	PROGRAM.
19	(a) In General.—Section 31108 of title 49, United
20	States Code, is amended to read as follows:
21	$\S 31108.$ Motor carrier research and technology pro-
22	gram
23	'(a) Research, Technology, and Technology
24	Transfer Activities.—

1	'(1) Establishment.—The Secretary of
2	Transportation shall establish and carry out a motor
3	carrier research and technology program.
4	(2) Multiyear plan.—The program must in-
5	clude a multi-year research plan that focuses on
6	nonredundant innovative research.
7	'(3) Research, Development, and Tech-
8	NOLOGY TRANSFER ACTIVITIES.—The Secretary may
9	carry out under the program research, development,
10	technology, and technology transfer activities with
11	respect to—
12	'(A) the causes of accidents, injuries, and
13	fatalities involving commercial motor vehicles;
14	'(B) means of reducing the number and se-
15	verity of accidents, injuries, and fatalities in-
16	volving commercial motor vehicles;
17	(C) improving commercial motor vehicle
18	and motor carrier safety, and industry effi-
19	ciency, through technological improvement;
20	'(D) improving technology used by enforce-
21	ment officers when conducting roadside inspec-
22	tions and compliance reviews to increase effi-
23	ciency and information transfers; and
24	'(E) increasing the safety and security of
25	hazardous materials transportation.

1	(4) Tests and Development.—The Sec-
2	retary may test, develop, or assist in testing and de-
3	veloping any material, invention, patented article, or
4	process related to the research and technology pro-
5	gram.
6	(5) Training.—The Secretary may use the
7	funds made available to carry out this section for
8	training or education of commercial motor vehicle
9	safety personnel, including training in accident re-
10	construction and detection of controlled substances
11	or other contraband and stolen cargo or vehicles.
12	(6) Procedures.—The Secretary may carry
13	out this section—
14	'(A) independently;
15	(B) in cooperation with other Federal de-
16	partments, agencies, and instrumentalities and
17	Federal laboratories; or
18	(C) by making grants to, or entering into
19	contracts, cooperative agreements, and other
20	transactions with, any Federal laboratory, State
21	agency, authority, association, institution, for-
22	profit or nonprofit corporation, organization,
23	foreign country, or person.
24	(7) Development and promotion of use
25	OF PRODUCTS.—The Secretary shall use funds made

1	available to carry out this section to develop, admin-
2	ister, communicate, and promote the use of products
3	of research, technology, and technology transfer pro-
4	grams under this section.
5	(b) Collaborative Research and Develop-
6	MENT.—
7	'(1) In general.—To advance innovative solu-
8	tions to problems involving commercial motor vehicle
9	and motor carrier safety, security, and efficiency,
10	and to stimulate the deployment of emerging tech-
11	nology, the Secretary may carry out, on a cost-
12	shared basis, collaborative research and development
13	with—
14	'(A) non-Federal entities, including State
15	and local governments, foreign governments,
16	colleges and universities, corporations, institu-
17	tions, partnerships, and sole proprietorships
18	that are incorporated or established under the
19	laws of any State; and
20	'(B) Federal laboratories.
21	(2) Cooperative agreements.—In carrying
22	out this subsection, the Secretary may enter into co-
23	operative research and development agreements (as
24	defined in section 12 of the Stevenson-Wydler Tech-
25	nology Innovation Act of 1980 (15 U.S.C. 3710a)).

•	(3)	Cost	SHARING.—
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'(A) FEDERAL SHARE.—The Federal share of the cost of activities carried out under a cooperative research and development agreement entered into under this subsection shall not exceed 50 percent; except that, if there is substantial public interest or benefit associated with any such activity, the Secretary may approve a greater Federal share.

- '(B) TREATMENT OF DIRECTLY INCURRED NON-FEDERAL COSTS.—All costs directly incurred by the non-Federal partners, including personnel, travel, and hardware or software development costs, shall be credited toward the non-Federal share of the cost of the activities described in subparagraph (A).
- '(4) USE OF TECHNOLOGY.—The research, development, or use of a technology under a cooperative research and development agreement entered into under this subsection, 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.).'.

- 1 (b) Conforming Amendment.—The analysis for
- 2 chapter 311 of such title is amended by striking the item
- 3 relating to section 31108 and inserting the following: '31108. Motor carrier research and technology program.'.

4 SEC. 4113. INTERNATIONAL COOPERATION.

- 5 (a) In General.—Chapter 311 of title 49, United
- 6 States Code, is amended by adding at the end the fol-
- 7 lowing:
- 8 'SUBCHAPTER IV—MISCELLANEOUS

9 '§ 31161. International cooperation

- 10 'The Secretary of Transportation is authorized to use
- 11 funds made available by section 31104(i) to participate
- 12 and cooperate in international activities to enhance motor
- 13 carrier, driver, and highway safety by such means as ex-
- 14 changing information, conducting research, and examining
- 15 needs, best practices, and new technology.'.
- 16 (b) CLERICAL AMENDMENT.—The analysis for such
- 17 chapter is amended by adding at the end the following:

'SUBCHAPTER IV—MISCELLANEOUS

'31161. International cooperation.'.

18 SEC. 4114. PERFORMANCE AND REGISTRATION INFORMA-

- 19 TION SYSTEM MANAGEMENT.
- 20 (a) Design and Conditions for Participation.—
- 21 Section 31106(b) of title 49, United States Code, is
- 22 amended by striking paragraphs (2), (3), and (4) and in-
- 23 serting the following:

1	(2) Design.—The program shall link Federal
2	motor carrier safety information systems with State
3	commercial vehicle registration and licensing systems
4	and shall be designed to enable a State to—
5	'(A) determine the safety fitness of a
6	motor carrier or registrant when licensing or
7	registering the registrant or motor carrier or
8	while the license or registration is in effect; and
9	'(B) deny, suspend, or revoke the commer-
10	cial motor vehicle registrations of a motor car-
11	rier or registrant that has been issued an oper-
12	ations out-of-service order by the Secretary.
13	(3) Conditions for participation.—The
14	Secretary shall require States, as a condition of par-
15	ticipation in the program, to—
16	'(A) comply with the uniform policies, pro-
17	cedures, and technical and operational stand-
18	ards prescribed by the Secretary under sub-
19	section $(a)(4)$; and
20	'(B) possess or seek the authority to deny,
21	suspend, or revoke commercial motor vehicle
22	registrations based on the issuance of an oper-
23	ations out-of-service order by the Secretary.'.
24	(b) Performance and Registration Informa-
25	TION SYSTEM MANAGEMENT GRANTS —

1	(1) In general.—Subchapter I of chapter 311
2	of title 49, United States Code, is further amended
3	by adding at the end the following:
4	'§ 31109. Performance and registration information
5	system management
6	(a) In General.—The Secretary of Transportation
7	may make a grant to a State to implement the perform-
8	ance and registration information system management re-
9	quirements of section 31106(b).
10	(b) Availability of Amounts.—Amounts made
11	available to a State under this section shall remain avail-
12	able until expended.'.
13	(2) Conforming amendment.—The analysis
14	for such subchapter is amended by adding at the
15	end the following:
	'31109. Performance and registration information system management.'.
16	SEC. 4115. DATA QUALITY IMPROVEMENT.
17	Section 31106(a)(3) of title 49, United States Code,
18	is amended—
19	(1) by striking 'and' at the end of subpara-
20	graph (D);
21	(2) by striking the period at the end of sub-
22	paragraph (E) and inserting a semicolon; and
23	(3) by adding at the end the following:
24	'(F) ensure, to the maximum extent prac-
25	tical, all the data is complete, timely, and accu-

1	rate across all information systems and initia-
2	tives; and
3	'(G) establish and implement a national
4	motor carrier safety data correction system.'.
5	SEC. 4116. DRIVEAWAY SADDLEMOUNT VEHICLES.
6	(a) Definition.—Section 31111(a) of tile 49,
7	United States Code, is amended by adding at the end of
8	the following:
9	'(4) Drive-Away saddlemount with
10	FULLMOUNT VEHICLE TRANSPORTER COMBINA-
11	TION.—The term "drive-away saddlemount with
12	fullmount vehicle transporter combination" means a
13	vehicle combination designed and specifically used to
14	tow up to 3 trucks or truck tractors, each connected
15	by a saddle to the frame or fifth-wheel of the for-
16	ward vehicle of the truck or truck tractor in front
17	of it.'.
18	(b) General Limitations.—Section 31111(b)(1) of
19	such title is amended—
20	(1) by redesignating subparagraphs (D) and
21	(E) as subparagraphs (E) and (F), respectively; and
22	(2) by inserting after subparagraph (C) the fol-
23	lowing:
24	'(D) imposes a vehicle length limitation of not
25	less than or more than 97 feet on a driveaway

1	saddlemount with fullmount vehicle transporter com-
2	binations;'.
3	SEC. 4117. COMPLETION OF UNIFORM CARRIER REGISTRA-
4	TION.
5	(a) In General.—Section 14504 of title 49, United
6	States Code, and the item relating to such section in anal-
7	ysis for chapter 145 of such title, are repealed.
8	(b) Conforming Amendments.—Section 13908 of
9	such title is amended—
10	(1) in subsection (a) by striking 'the single
11	State registration system under section 14504,';
12	(2) in subsection (b)—
13	(A) by striking paragraphs (2) and (3);
14	and
15	(B) by redesignating paragraphs (4), (5),
16	and (6) as paragraphs (2), (3), and (4), respec-
17	tively;
18	(3) by striking subsection (d); and
19	(4) by striking '(e) Deadline for Conclusion;
20	Modification.—' and all that follows through '1996,'
21	and inserting the following:
22	'(d) Deadline for Completion.—Not later than
23	1 year after the date of enactment of the Transportation
24	Equity Act: A Legacy for Users,'.

1	SEC. 4118. REGISTRATION OF MOTOR CARRIERS AND
2	FREIGHT FORWARDERS.
3	(a) Definitions Relating to Motor Carriers.—
4	Paragraphs (6), (7), (12), and (13) of section 13102 of
5	title 49, United States Code, are each amended by striking
6	'motor vehicle' and inserting 'commercial motor vehicle (as
7	defined in section 31132)'.
8	(b) Freight Forwarders.—Section 13903(a) of
9	title 49, United States Code, is amended—
10	(1) by striking 'The Secretary' and inserting
11	the following:
12	'(1) Household goods.—The Secretary';
13	(2) by inserting 'of household goods' after
14	'freight forwarder'; and
15	(3) by adding at the end the following:
16	(2) Others.—The Secretary may register a
17	person to provide service subject to jurisdiction
18	under subchapter III of chapter 135 as a freight for-
19	warder (other than a freight forwarder of household
20	goods) if the Secretary finds that such registration
21	is needed for the protection of shippers and that the
22	person is fit, willing, and able to provide the service
23	and to comply with this part and applicable regula-
24	tions of the Secretary and Board'

1	SEC. 4119. DEPOSIT OF CERTAIN CIVIL PENALTIES INTO
2	HIGHWAY TRUST FUND.
3	Sections $31138(d)(5)$ and $31139(f)(5)$ of title 49,
4	United States Code, are each amended by striking 'Treas-
5	ury as miscellaneous receipts' and inserting 'Highway
6	Trust Fund (other than the Mass Transit Account)'.
7	SEC. 4120. OUTREACH AND EDUCATION.
8	(a) In General.—The Secretary shall conduct,
9	through any combination of grants, contracts, or coopera-
10	tive agreements, an outreach and education program to
11	be administered by the Federal Motor Carrier Safety Ad-
12	ministration and the National Highway Traffic Safety Ad-
13	ministration.
14	(b) Program Elements.—The program shall in-
15	clude, at a minimum, the following:
16	(1) A program to promote a more comprehen-
17	sive and national effort to educate commercial motor
18	vehicle drivers and passenger vehicle drivers about
19	how commercial motor vehicle drivers and passenger
20	vehicle drivers can more safely share the road with
21	each other.
22	(2) A program to promote enhanced traffic en-
23	forcement efforts aimed at reducing the incidence of
24	the most common unsafe driving behaviors that
25	cause or contribute to crashes involving commercial

motor vehicles and passenger vehicles.

- 1 (3) A program to establish a public-private
- 2 partnership to provide resources and expertise for
- 3 the development and dissemination of information
- 4 relating to sharing the road referred to in para-
- 5 graphs (1) and (2) to each partner's constituents
- 6 and to the general public through the use of bro-
- 7 chures, videos, paid and public advertisements, the
- 8 Internet, and other media.
- 9 (c) Federal Share.—The Federal share of a pro-
- 10 gram or activity for which a grant is made under this sec-
- 11 tion shall be 100 percent of the cost of such program or
- 12 activity.
- 13 (d) Annual Report.—The Secretary shall prepare
- 14 and transmit to Congress an annual report on the pro-
- 15 grams and activities carried out under this section.
- 16 (e) Funding.—From amounts made available under
- 17 section 31104(i) of title 49, United States Code, the Sec-
- 18 retary shall make available \$1,000,000 to the Federal
- 19 Motor Carrier Safety Administration, and \$3,000,000 to
- 20 the National Highway Traffic Safety Administration, for
- 21 each of fiscal years 2005, 2006, 2007, 2008, and 2009
- 22 to carry out this section.
- 23 SEC. 4121. INSULIN TREATED DIABETES MELLITUS.
- 24 (a) No Period of Commercial Driving While
- 25 Using Insulin Required for Qualification.—The

- 1 Secretary may not require individuals with insulin-treated
- 2 diabetes mellitus who are applying for an exemption from
- 3 the physical qualification standards to have experience op-
- 4 erating commercial motor vehicles while using insulin in
- 5 order to be exempted from the physical qualification
- 6 standards to operate a commercial motor vehicle in inter-
- 7 state commerce.
- 8 (b) Minimum Period of Insulin Use.—Subject to
- 9 subsection (a), the Secretary shall require individuals with
- 10 insulin-treated diabetes mellitus to have a minimum period
- 11 of insulin use to demonstrate stable control of diabetes
- 12 before operating a commercial motor vehicle in interstate
- 13 commerce. For individuals who have been newly diagnosed
- 14 with type 1 diabetes, the minimum period of insulin use
- 15 may not exceed 2 months, unless directed by the treating
- 16 physician. For individuals who have type 2 diabetes and
- 17 are converting to insulin use, the minimum period of insu-
- 18 lin use may not exceed 1 month, unless directed by the
- 19 treating physician.
- 20 (c) Limitations.—Insulin-treated individuals may
- 21 not be held by the Secretary to a higher standard of phys-
- 22 ical qualification in order to operate a commercial motor
- 23 vehicle in interstate commerce than other individuals ap-
- 24 plying to operate, or operating, a commercial motor vehicle
- 25 in interstate commerce; except to the extent that limited

- 1 operating, monitoring, and medical requirements are
- 2 deemed medically necessary under regulations issued by
- 3 the Secretary.
- 4 SEC. 4122. GRANT PROGRAM FOR COMMERCIAL MOTOR VE-
- 5 HICLE OPERATORS.
- 6 (a) Establishment.—The Secretary shall establish
- 7 a grant program for training operators of commercial
- 8 motor vehicles (as defined in section 31301 of title 49,
- 9 United States Code). The purpose of the program shall
- 10 be to train operators and future operators in the safe use
- 11 of such vehicle.
- 12 (b) FEDERAL SHARE.—The Federal share of the cost
- 13 for which a grant is made under this section shall be 80
- 14 percent.
- (c) Funding.—From amounts made available under
- 16 section 31104(i) of title 49, United States Code, the Sec-
- 17 retary shall make available \$1,000,000 for each of fiscal
- 18 years 2005, 2006, 2007, 2008, and 2009 to carry out this
- 19 section.
- 20 SEC. 4123. COMMERCIAL MOTOR VEHICLE SAFETY ADVI-
- 21 SORY COMMITTEE.
- 22 (a) Establishment.—The Secretary shall establish
- 23 a commercial motor vehicle safety advisory committee to
- 24 provide advice and recommendations to the Secretary on
- 25 commercial motor vehicle safety regulations and other

- 1 matters relating to activities and functions of the Federal
- 2 Motor Carrier Safety Administration.
- 3 (b) Composition.—The members of the advisory
- 4 committee shall be appointed by the Secretary and shall
- 5 include representatives of the motor carrier industry, driv-
- 6 ers, safety advocates, manufacturers, safety enforcement
- 7 officials, law enforcement agencies of border States, and
- 8 other individuals affected by rulemakings under consider-
- 9 ation by the Department of Transportation. Representa-
- 10 tives of a single interest group may not constitute a major-
- 11 ity of the members of the advisory committee.
- 12 (c) TERMINATION DATE.—The advisory committee
- 13 shall remain in effect until September 30, 2009.
- 14 SEC. 4124. SAFETY DATA IMPROVEMENT PROGRAM.
- 15 (a) In General.—The Secretary shall make grants
- 16 to States for projects and activities to improve the accu-
- 17 racy, timeliness, and completeness of commercial motor
- 18 vehicle safety data reported to the Secretary.
- 19 (b) Eligiblity.—A State shall be eligible for a
- 20 grant under this section in a fiscal year if the Secretary
- 21 determines that the State has—
- 22 (1) conducted a comprehensive audit of its com-
- 23 mercial motor vehicle safety data system within the
- preceding 2 years;

1	(2) developed a plan that identifies and
2	prioritizes its commercial motor vehicle safety data
3	needs and goals; and

- 4 (3) identified performance-based measures to determine progress toward those goals.
- 6 (c) AUTHORIZATION OF APPROPRIATIONS.—There is
- 7 authorized to be appropriated from the Highway Trust
- 8 Fund (other than the Mass Transit Account) to carry out
- 9 this section \$3,000,000 for each of fiscal years 2006
- 10 through 2009.
- 11 (d) Applicability of Title 23, United States
- 12 Code.—Funds authorized to be appropriated by this sec-
- 13 tion shall be available for obligation in the same manner
- 14 as if such funds were apportioned under chapter 1 of title
- 15 23, United States Code, except that the Federal share of
- 16 the cost of a project or activity carried out using such
- 17 funds shall be 80 percent and such funds shall remain
- 18 available until expended.
- 19 (e) BIENNIAL REPORT.—Not later 2 years after the
- 20 date of enactment of this Act, and biennially thereafter,
- 21 the Secretary shall transmit to Congress a report on the
- 22 activities and results of the program carried out under this
- 23 section, together with any recommendations the Secretary
- 24 determines appropriate.

SEC. 4125. COMMERCIAL DRIVER'S LICENSE INFORMATION

)	SYSTEM MODERNIZATION
Z	SYSTEM MODERNIZATION

- 3 (a) General Authority.—The Secretary may
- 4 make a grant to a State or organization representing
- 5 agencies and officials of a State in a fiscal year to mod-
- 6 ernize its commercial driver's license information system
- 7 in accordance with subsection (c) if the State is in sub-
- 8 stantial compliance with the requirements of section
- 9 31311 of title 49, United States Code, and this section,
- 10 as determined by the Secretary. The Secretary shall estab-
- 11 lish criteria for the distribution of grants and notify each
- 12 State annually of such criteria.
- 13 (b) Modernization Plan.—No later than 120 days
- 14 after the date of enactment of this Act, the Secretary shall
- 15 publish a comprehensive national plan to modernize the
- 16 commercial driver's license information system. The plan
- 17 shall be developed in consultation with representatives of
- 18 the motor carrier industry, State safety enforcement agen-
- 19 cies, and State licensing agencies designated by the Sec-
- 20 retary.
- 21 (c) USE OF GRANT.—A State may use a grant under
- 22 this section only to implement improvements that are con-
- 23 sistent with the modernization plan developed by the Sec-
- 24 retary.
- 25 (d) Pilot Program.—

- 1 (1) IN GENERAL.—The Secretary may conduct
 2 with grants under this section a 3-year pilot pro3 gram in no more than 3 States to evaluate a system
 4 for sharing driver's license information on all com5 mercial and noncommercial driver's licenses issued
 6 in each participating State.
 - (2) Funding.—The Secretary may use no more than 50 percent of the funds available to carry out this section for the pilot program in any fiscal year.
- 10 (3) Report.—Not later than 1 year after the 11 last day of the pilot program, the Secretary shall 12 transmit to Congress a report on the results of the 13 pilot program.
- (e) GOVERNMENT SHARE.—A grant under this section to a State or organization may not be for more than 80 percent of the costs incurred by the State or organization in a fiscal year in implementing the modernization program developed by the Secretary. In determining these costs, the Secretary shall include in-kind contributions of
- 21 (f) Funding.—There are authorized to be appro-22 priated from the Highway Trust Fund (other than the
- 23 Mass Transit Account) to carry out this section—
- 24 (1) \$7,000,000 for fiscal year 2006;
- 25 (2) \$7,000,000 for fiscal year 2007;

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the State.

1	(3) \$8,000,000 for fiscal year 2008; and
2	(4) \$8,000,000 for fiscal year 2009.
3	(g) CONTRACT AUTHORITY AND AVAILABILITY.—
4	(1) Period of availability.—The amounts
5	made available under subsection (f) shall remain
6	available until expended.
7	(2) Initial date of availability.—Amounts
8	authorized to be appropriated from the Highway
9	Trust Fund (other than the Mass Transit Account)
10	by subsection (f) shall be available for obligation on
11	the date of their apportionment or allocation or on
12	October 1 of the fiscal year for which they are au-
13	thorized, whichever occurs first.
14	(3) Contract authority.—Approval by the
15	Secretary of a grant with funds made available
16	under subsection (f) imposes upon the United States
17	a contractual obligation for payment of the Govern-
18	ment's share of costs incurred in carrying out the
19	objectives of the grant.
20	SEC. 4126. MAXIMUM HOURS OF SERVICE FOR OPERATORS
21	OF GROUND WATER WELL DRILLING RIGS.
22	Section 345(a)(2) of the National Highway System
23	Designation Act of 1995 (49 U.S.C. 31136 note; 109 Stat
24	613) is amended by adding at the end the following: 'Ex-
25	cept as required in section 395.3 of title 49, Code of Fed-

1 eral Regulations, as in effect on the date of enactment

2	of this sentence, no additional off-duty time shall be re-
3	quired in order to operate such vehicle.'.
4	SEC. 4127. SAFETY PERFORMANCE HISTORY SCREENING.
5	(a) In General.—The Secretary shall provide per-
6	sons conducting preemployment screening services for the
7	motor carrier industry electronic access to the following
8	reports contained in the Motor Carrier Management Infor-
9	mation System:
10	(1) Commercial motor vehicle accident reports.
11	(2) Inspection reports that contain no driver-re-
12	lated safety violations.
13	(3) Serious driver-related safety violation in-
14	spection reports.
15	(b) Conditions on Providing Access.—Before
16	providing a person access to the Motor Carrier Manage-
17	ment Information System under subsection (a), the Sec-
18	retary shall—
19	(1) ensure that any information that is released
20	to such person will be in accordance with the Fair
21	Credit Reporting Act (15 U.S.C. 1681 et seq.) and
22	all other applicable Federal law;
23	(2) ensure that such person will not conduct a
24	screening without the operator-applicant's written
25	consent;

- 1 (3) ensure that any information that is released 2 to such person will not be released to any person or 3 entity, other than the motor carrier requesting the 4 screening services or the operator-applicant, unless 5 expressly authorized or required by law; and
- 6 (4) provide a procedure for the operator-appli-7 cant to correct inaccurate information in the System 8 in a timely manner.
- 9 (c) DESIGN.—The process for providing access to the
 10 Motor Carrier Management Information System under
 11 subsection (a) shall be designed to assist the motor carrier
 12 industry in assessing an individual operator's crash and
 13 serious safety violation inspection history as a preemploy14 ment condition. Use of the process shall not be mandatory
 15 and may only be used during the preemployment assess16 ment of an operator-applicant.
- 17 (d) SERIOUS OPERATOR-RELATED SAFETY VIOLA18 TION DEFINED.—In this section, the term 'serious oper19 ator-related violation' means a violation by an operator of
 20 a commercial motor vehicle (as defined in section 31102
 21 of title 49, United States Code) that the Secretary deter22 mines will result in the operator being prohibited from
 23 continuing to operate a commercial motor vehicle until the
 24 violation is corrected.

SEC. 4128. INTERMODAL CHASSIS ROADABILITY RULE-MAK-2 ING. 3 (a) IN GENERAL.—Not later than 1 year after the date of enactment of this Act, the Secretary, after pro-4 5 viding notice and opportunity for comment, shall issue regulations establishing a program to ensure that inter-7 modal equipment used to transport intermodal containers 8 are safe. 9 (b) Motor Carrier Safety Regulations.—The regulations under this section shall be issued as part of 10 11 the Federal motor carrier safety regulations of the Department of Transportation. 12 13 (c) Contents.—The regulations issued under this 14 section shall include, at a minimum— 15 (1) a requirement to identify providers of inter-16 modal equipment that is interchanged or intended for interchange to motor carriers in intermodal 17 18 transportation; 19 (2) a requirement to match such intermodal 20 equipment readily to the intermodal equipment pro-21 vider through a unique identifying number; 22 (3) a requirement to ensure that each inter-

modal equipment provider maintains a system of

maintenance and repair records for such equipment;

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1	(4) a requirement to evaluate the compliance of
2	intermodal equipment providers with the applicable
3	Federal motor carrier safety regulations;
4	(5) a provision that—
5	(A) establishes a civil penalty structure
6	consistent with section 521(b) of title 49,
7	United States Code, for intermodal equipment
8	providers that fail to attain satisfactory compli-
9	ance with applicable Federal motor carrier safe-
10	ty regulations; and
11	(B) prohibits intermodal equipment pro-
12	viders from placing intermodal equipment on
13	the public highways if such providers are found
14	to pose an imminent hazard;
15	(6) a process by which motor carriers and
16	agents of motor carriers may petition the Federal
17	Motor Carrier Safety Administration to undertake
18	an investigation of a noncompliant intermodal equip-
19	ment provider; and
20	(7) an inspection and audit program of inter-
21	modal equipment providers.
22	(d) Deadline for Rulemaking Proceeding.—
23	The regulations under this section shall be issued pursu-
24	ant to a rulemaking proceeding initiated not later than
25	90 days after the date of enactment of this Act.

- 1 (e) DEFINITIONS.—In this section, the following defi-2 nitions apply:
- 3 EQUIPMENT.—The (1)Intermodal term 'intermodal equipment' means equipment that is 4 5 commonly used in the intermodal transportation of 6 freight over public highways in interstate commerce 7 (as defined in section 31132 of title 49, United 8 States Code), including trailers, chassis, and any associated devices. 9
 - (2) Intermodal equipment provider.—The term 'intermodal equipment provider' means any person with any legal right, title, or interest in intermodal equipment that interchanges such equipment to a motor carrier.
 - (3) Interchange.—The term 'interchange' means the act of providing intermodal equipment to a motor carrier for the purpose of transporting the equipment for loading or unloading by any person or repositioning the equipment for the benefit of the equipment provider. Such term does not include the leasing of equipment to a motor carrier for use in the motor carrier's over-the-road freight hauling operations.
- 24 (f) Inspection, Repair, and Maintenance of 25 Intermodal Equipment.—Section 31136 of title 49,

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- 1 United States Code, is amended by adding at the end the
- 2 following:
- 3 '(g) Inspection, Repair, and Maintenance of
- 4 Intermodal Equipment.—The Secretary, or an em-
- 5 ployee of the Department of Transportation designated by
- 6 the Secretary, may inspect intermodal equipment, and
- 7 copy related maintenance and repair records for such
- 8 equipment, on demand and display of proper credentials
- 9 to inspect intermodal equipment.'.
- 10 (g) Jurisdiction Over Equipment Providers.—
- 11 Section 31132(1) of such title is amended by inserting
- 12 after 'towed vehicle' the following: '(including intermodal
- 13 equipment, including trailers, chassis and associated de-
- 14 vices, commonly used for the transportation of intermodal
- 15 freight via highway)'.
- 16 SEC. 4129. SUBSTANCE ABUSE PROFESSIONALS.
- 17 The Secretary shall conduct a rulemaking to permit
- 18 State licensed or certified mental health counselors or ad-
- 19 diction specialists certified by the American Academy of
- 20 Health Care Providers in the Addictive Disorders to act
- 21 as substance abuse professionals under subpart O of part
- 22 40 of title 49, Code of Federal Regulations.
- 23 SEC. 4130. INTERSTATE VAN OPERATIONS.
- The Federal motor carrier safety regulations (other
- 25 than regulations relating to commercial drivers license and

1	drug and alcohol testing requirements) shall apply to all
2	interstate operations of commercial motor vehicles used to
3	transport between 9 and 15 passengers (including the
4	driver), regardless of the distance traveled.
5	SEC. 4131. HOURS OF SERVICE FOR OPERATORS OF UTIL
6	ITY SERVICE VEHICLES.
7	Section 345 of the National Highway System Des-
8	ignation Act of 1995 (49 U.S.C. 31136 note; 109 sTAT
9	613) is amended—
10	(1) in subsection (a) by striking paragraph (4)
11	and inserting the following:
12	(4) Operators of utility service vehi-
13	CLES.—
14	(A) Inapplicability of federal regu-
15	LATIONS.—Such regulations shall not apply to
16	a driver of a utility service vehicle.
17	(B) Prohibition on state regula-
18	Tions.—A State, a political subdivision of a
19	State, an interstate agency, or other entity con-
20	sisting of 2 or more States, shall not enact or
21	enforce any law, rule, regulation, or standard
22	that imposes requirements on a driver of a util-
23	ity service vehicle that are similar to the re-
24	quirements contained in such regulations

1	(2) in subsection (b) by striking 'Nothing' and
2	inserting 'Except as provided in subsection (a)(4),
3	nothing'; and
4	(3) in the first sentence of subsection (c) by
5	striking 'paragraph (2)' and inserting 'an exemption
6	under paragraph (2) or (4)'.
7	SEC. 4132. TECHNICAL CORRECTIONS.
8	(a) Intermodal Transportation Advisory
9	Board.—Section 5502(b) of title 49, United States Code,
10	is amended—
11	(1) by striking 'and' at the end of paragraph
12	(4);
13	(2) by striking the period at the end of para-
14	graph (5) and inserting '; and'; and
15	(3) by adding at the end the following:
16	'(6) the Federal Motor Carrier Safety Adminis-
17	tration.'.
18	(b) Reference to Agency.—Section 31502(e) of
19	such title is amended—
20	(1) in paragraph (2) by striking 'Regional Di-
21	rector of the Federal Highway Administration' and
22	inserting 'Field Administrator of the Federal Motor
23	Carrier Safety Administration'; and
24	(2) in paragraph (3) by striking 'Regional Di-
25	rector' and inserting 'Field Administrator'.

SEC. 4133. SPECIAL RULE FOR FISCAL YEAR 2004.

- 2 In any case in which an amount is authorized to be
- 3 appropriated, made available, allocated, set aside, taken
- 4 down, or subject to an obligation limitation for fiscal year
- 5 2004 for a program, project, or activity in any provision
- 6 of this title, including an amendment made by this title,
- 7 that is different than the amount authorized to be appro-
- 8 priated, made available, allocated, set aside, taken down,
- 9 or subject to an obligation limitation for fiscal year 2004
- 10 for such program, project, or activity in any provision of
- 11 the Surface Transportation Extension Act of 2004, Part
- 12 IV (Public Law 108–280), including any amendment
- 13 made by such Act, the amount referred to in such Act
- 14 shall be the amount authorized to be appropriated, made
- 15 available, allocated, set aside, taken down, or subject to
- 16 an obligation limitation.

17 Subtitle B—Household Goods

18 Transportation

- 19 SEC. 4201. FEDERAL-STATE RELATIONS RELATING TO
- TRANSPORTATION OF HOUSEHOLD GOODS.
- 21 (a) Nonpreemption of Intrastate Transpor-
- 22 TATION OF HOUSEHOLD GOODS.—Section
- 23 14501(c)(2)(B) of title 49, United States Code, is amend-
- 24 ed by inserting 'intrastate' before 'transportation'.
- 25 (b) Enforcement of Consumer Protection
- 26 With Respect to Interstate Household Goods

1	Carriers.—Chapter 145 of such title is amended by add-
2	ing at the end the following:
3	'§ 14506. Enforcement of Federal regulations by State
4	attorneys General
5	'(a) In General.—A State, as parens patriae, may
6	bring a civil action on behalf of a resident of the State
7	in an appropriate district court of the United States to
8	enforce a regulation or order of the Secretary or Board—
9	'(1) to protect an individual shipper of house-
10	hold goods if such regulation or order governs the
11	delivery of the shipper's household goods; or
12	'(2) to impose a civil penalty under section
13	14915 whenever the attorney general of the State
14	has reason to believe that the interests of the resi-
15	dents of the State have been or are being threatened
16	or adversely affected by—
17	'(A) a carrier or broker providing transpor-
18	tation of household goods subject to jurisdiction
19	under subchapter I or III of chapter 135 who
20	is committing repeat violations of section
21	14915; or
22	'(B) a foreign motor carrier providing
23	transportation of household goods who is reg-
24	istered under section 13902 and who is commit-
25	ting repeat violations of section 14915

1	(b) Limitation on Statutory Construction.—
2	Nothing in this section shall be construed—
3	'(1) as preventing an attorney general from ex-
4	ercising the powers conferred on the attorney gen-
5	eral by the laws of such State to conduct investiga-
6	tions or to administer oaths or affirmations or to
7	compel the attendance of witnesses or the production
8	of documentary and other evidence;
9	'(2) as prohibiting a State official from pro-
10	ceeding in State court to enforce a criminal statute
11	of the State;
12	'(3) as authorizing a State or political subdivi-
13	sion of a State to bring an enforcement action under
14	a consumer protection law, regulation, or other pro-
15	vision of the State relating to interstate transpor-
16	tation of household goods (as defined in section
17	13102(10)(A)) with respect to an activity that is in-
18	consistent with Federal laws and regulations relating
19	to interstate transportation of household goods; or
20	'(4) as authorizing a State, as parens patriae,
21	to bring a class civil action on behalf of its residents
22	to enforce a regulation or order of the Secretary or
23	Board.
24	(e) Actions by the Secretary or Board.—
25	Whenever a civil action has been instituted by or on behalf

- 1 of the Secretary or Board for violation of section 14915,
- 2 no State may, during the pendency of such action, insti-
- 3 tute a civil action under subsection (a) against any defend-
- 4 ant named in the complaint relating to such violation.
- 5 '(d) Venue; Service of Process.—Any civil action
- 6 to be brought under subsection (a) in a district court of
- 7 the United States may be brought in the district in which
- 8 the defendant is found, is an inhabitant, or transacts busi-
- 9 ness or wherever venue is proper under section 1391 of
- 10 title 28. Process in such an action may be served in any
- 11 district in which the defendant is an inhabitant or in which
- 12 the defendant may be found.'.
- 13 (c) Conforming Amendment.—The analysis for
- 14 such chapter is amended by adding at the end the fol-
- 15 lowing:

'14506. Enforcement of Federal regulations by State attorneys general.'.

16 SEC. 4202. ARBITRATION REQUIREMENTS.

- 17 (a) Offering Shippers Arbitration.—Section
- 18 14708(a) of title 49, United States Code, is amended by
- 19 inserting before the period at the end the following: 'and
- 20 to determine whether carrier charges, in addition to those
- 21 collected at delivery, must be paid by the shipper for trans-
- 22 portation and services related to the transportation of
- 23 household goods'.

1	(b) Threshold for Binding Arbitration.—Sec-
2	tion 14708(b)(6) of such title is amended by striking
3	'\$5,000' each place it appears and inserting '\$10,000'.
4	(e) Deadline for Decision.—Section 14708(b)(8)
5	of such title is amended—
6	(1) by striking 'and'; and
7	(2) by inserting after 'for damages' the fol-
8	lowing: ', and an order requiring the payment of ad-
9	ditional carrier charges'.
10	(d) Attorney's Fees to Shippers.—Section
11	14708(d)(3) of such title is amended—
12	(1) by redesignating subparagraphs (A) and
13	(B) as subparagraphs (B) and (C), respectively; and
14	(2) by inserting before subparagraph (B) (as so
15	redesignated) the following:
16	'(A) the shipper was not advised by the carrier
17	during the claim settlement process that a dispute
18	settlement program was available to resolve the dis-
19	pute;'.
20	SEC. 4203. CIVIL PENALTIES RELATING TO HOUSEHOLD
21	GOODS BROKERS AND UNAUTHORIZED
22	TRANSPORTATION.
23	Section 14901(d) of title 49, United States Code, is
24	amended—

- 1 (1) by striking 'If a carrier' and inserting the 2 following:
- 3 '(1) IN GENERAL.—If a carrier'; and
- 4 (2) by adding at the end the following:

- '(2) ESTIMATE OF BROKER WITHOUT CARRIER AGREEMENT.—If a broker for transportation of household goods subject to jurisdiction under subchapter I of chapter 135 makes an estimate of the cost of transporting any such goods before entering into an agreement with a carrier to provide transportation of household goods subject to such jurisdiction, the broker is liable to the United States for a civil penalty of not less than \$10,000 for each violation.
 - '(3) Unauthorized transportation.—If a person provides transportation of household goods subject to jurisdiction under subchapter I of chapter 135 or provides broker services for such transportation without being registered under chapter 139 to provide such transportation or services as a motor carrier or broker, as the case may be, such person is liable to the United States for a civil penalty of not less than \$25,000 for each violation.'.

1 SEC. 4204. CIVIL PENALTY FOR HOLDING HOUSEHOLD

- 2 GOODS HOSTAGE.
- 3 (a) In General.—Chapter 149 of title 49, United
- 4 States Code, is amended by adding at the end the fol-
- 5 lowing:

6 '§ 14915. Holding household goods hostage

- 7 '(a) Holding Household Goods Hostage De-
- 8 FINED.—For purposes of this section, the term "holding
- 9 household goods hostage" means the knowing and willful
- 10 refusal to relinquish possession of a shipment of household
- 11 goods described in section 13102(10)(A) upon payment of
- 12 not more than 100 percent of a binding estimate (or, in
- 13 the case of a nonbinding estimate, not more than 110 per-
- 14 cent of the estimated charges for such shipment).
- 15 '(b) Civil Penalty.—Whoever is found holding a
- 16 household goods shipment hostage is liable to the United
- 17 States for a civil penalty of not less than \$10,000 for each
- 18 violation. If such person is a carrier or broker, the Sec-
- 19 retary may suspend for a period of not less than 6 months
- 20 the registration of such carrier or broker under chapter
- 21 139.'.
- 22 (b) Conforming Amendment.—The analysis for
- 23 such chapter is amended by adding at the end the fol-
- 24 lowing:

^{&#}x27;14915. Holding household goods hostage.'.

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1	SEC. 4205. WORKING GROUP FOR DEVELOPMENT OF PRAC-
2	TICES AND PROCEDURES TO ENHANCE FED-
3	ERAL-STATE RELATIONS.
4	(a) In General.—Not later than 90 days after the
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- date of enactment of this Act, the Secretary shall establish
- a working group of State attorneys general, State con-
- sumer protection administrators, and Federal and local 7
- law enforcement officials for the purpose of developing
- practices and procedures to enhance the Federal-State 9
- partnership in enforcement efforts, exchange of informa-
- tion, and coordination of enforcement efforts with respect 11
- to interstate transportation of household goods and of
- 13 making legislative and regulatory recommendations to the
- Secretary concerning such enforcement efforts.
- 15 (b) Consultation.—In carrying out subsection (a),
- the working group shall consult with industries involved
- in the transportation of household goods. 17
- 18 (c) Federal Advisory Committee Act Exemp-
- 19 TION.—The Federal Advisory Committee Act (5 U.S.C.
- App.) shall not apply to the working group established
- under subsection (a). 21
- 22 (d) TERMINATION DATE.—The working group shall
- remain in effect until September 30, 2009.
- 24 SEC. 4206. CONSUMER HANDBOOK ON DOT WEB SITE.
- 25 Not later than 1 year after the date of enactment
- of this Act, the Secretary shall take such action as may

1	be necessary to ensure that publication ESA 03005 of the
2	Federal Motor Carrier Safety Administration entitled
3	'Your Rights and Responsibilities When You Move', is
4	prominently displayed, and available in language that is
5	readily understandable by the general public, on the Web
6	site of the Department of Transportation.
7	SEC. 4207. RELEASE OF HOUSEHOLD GOODS BROKER IN-
8	FORMATION.
9	Not later than 1 year after the date of enactment
10	of this Act, the Secretary shall modify the regulations con-
11	tained in part 375 of title 49, Code of Federal Regula-
12	tions, to require a broker that is subject to such regula-
13	tions to provide shippers with the following information
14	whenever they have contact with a shipper or potential
15	shipper:
16	(1) The Department of Transportation number
17	of the broker.
18	(2) The ESA 03005 publication referred to in
19	section 4206 of this Act.
20	(3) A list of all motor carriers providing trans-

portation of household goods used by the broker and a statement that the broker is not a motor carrier providing transportation of household goods.

1 SEC. 4208. CONSUMER COMPLAINT INFORMATION.

2	(a) Establishment of System.—Not later than 1
3	year after the date of enactment of this Act, the Secretary
4	shall—
5	(1) establish a system for filing and logging
6	consumer complaints relating to motor carriers pro-
7	viding transportation of household goods and for
8	compiling complaint information gathered by the De-
9	partment of Transportation and the States with re-
10	gard to such carriers, a database of the complaints,
11	and a procedure for the public to have access to ag-
12	gregated information and for carriers to challenge
13	duplicate or fraudulent information in the database;
14	and
15	(2) issue regulations requiring each motor car-
16	rier of household goods to submit on a quarterly
17	basis a report summarizing—
18	(A) the number of shipments that originate
19	and are delivered for individual shippers during
20	the reporting period by the carrier;
21	(B) the number and general category of
22	complaints lodged by consumers with the car-
23	rier;
24	(C) the number of claims filed with the
25	carrier for loss and damage in excess of \$500;

1	(D) the number of such claims resolved
2	during the reporting period;
3	(E) the number of such claims declined in
4	the reporting period; and
5	(F) the number of such claims that are
6	pending at the close of the reporting period.
7	(b) USE OF INFORMATION.—The Secretary shall con-
8	sider information in the data base established under sub-
9	section (a) in its household goods compliance and enforce-
10	ment program.
11	SEC. 4209. INSURANCE REGULATIONS.
12	(a) Review.—Not later than 1 year after the date
13	of enactment of this Act, the Secretary shall undertake
14	a review of the current Federal regulations regarding in-
15	surance coverage provided by motor carriers providing
16	transportation of household goods and revise such regula-
17	tions in order to provide enhanced protection for shippers
18	in the case of loss or damage as determined necessary.
19	(b) Determinations.—The review shall include, but
20	not be limited to, a determination of—
21	(1) whether the current regulations provide ade-
22	quate protection for shippers;
23	(2) whether an individual shipper should pur-
24	chase insurance as opposed to the carrier; and

1 (3) whether there are abuses of the current reg-2 ulations that leave the shipper unprotected in loss 3 and damage claims.

4 SEC. 4210. ESTIMATING REQUIREMENTS.

Section 14104(b)(1) of title 49, United States Code,is amended to read as follows:

'(1) Required to be in writing.—

- '(A) In General.—Except as otherwise provided in this subsection, every motor carrier providing transportation of household goods described in section 13102(10)(A) subject to jurisdiction under subchapter I of chapter 135 shall conduct a physical survey of the household goods to be transported on behalf of a prospective individual shipper and shall provide the shipper with a written estimate of charges for the transportation and all related services.
- '(B) Waiver.—A shipper may elect to waive a physical survey under this paragraph by written agreement signed by the shipper before the shipment is loaded. A copy of the waiver agreement must be retained as an addendum to the bill of lading and shall be subject to the same record inspection and preservation re-

1	quirements of the Secretary as are applicable to
2	bills of lading.
3	(C) ESTIMATE.—
4	'(i) In general.—Notwithstanding a
5	waiver under subparagraph (B), a carrier's
6	statement of charges for transportation
7	must be submitted to the shipper in writ-
8	ing and must indicate whether it is binding
9	or nonbinding.
10	'(ii) BINDING.—A binding estimate
11	under this paragraph must indicate that
12	the carrier and shipper are bound by such
13	charges. The carrier may impose a charge
14	for providing a written binding estimate.
15	'(iii) Nonbinding.—A nonbinding es-
16	timate under this paragraph must indicate
17	that the actual charges will be based upon
18	the actual weight of the individual ship-
19	per's shipment and the carrier's lawful tar-
20	iff charges. The carrier may not impose a
21	charge for providing a nonbinding esti-
22	mate.'.

1	SEC. 4211. APPLICATION OF STATE CONSUMER PROTEC-
2	TION LAWS TO CERTAIN HOUSEHOLD GOODS
3	CARRIERS.
4	(a) STUDY.—The Comptroller General shall conduct
5	a study on the current consumer protection authorities
6	and actions of the Department of Transportation and the
7	impact on shippers and carriers of houshold goods involved
8	in interstate transportation of allowing State attorneys
9	general to apply State consumer protection laws to such
10	transportation.
11	(b) Matters to Be Considered.—In conducting
12	the study, the Comptroller General shall consider, at a
13	minimum—
14	(1) the level of consumer protection being pro-
15	vided to consumers through Federal household goods
16	regulations and how household goods regulations re-
17	lating to consumer protection compare to regulations
18	relating to consumer protection for other modes of
19	transportation regulated by the Department of
20	Transportation;
21	(2) the history and background of State en-
22	forcement of State consumer protection laws on
23	household goods carriers providing intrastate trans-
24	portation and what effects such laws have on the
25	ability of intrastate household goods carriers to op-
26	erate;

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1	(3) what operational impacts, if any, would re-
2	sult on household goods carriers engaged in inter-
3	state commerce being subject to the State consumer
4	protection laws; and
5	(4) the potential for States to regulate rates or
6	other business operations if State consumer protec-
7	tion laws applied to interstate household goods

- 9 (c) Consultation.—In conducting the study, the
- 10 Comptroller General shall consult with the Secretary,
- State attorneys general, consumer protection agencies, 11
- 12 and the household goods industry.

movements.

- (d) REPORT.—Not later than 18 months after the 13
- 14 date of enactment of this Act, the Comptroller General
- 15 shall transmit to the Committee of Transportation and In-
- frastructure of the House of Representatives and the Com-16
- mittee on Commerce, Science and Transportation of the
- 18 Senate a report on the results of the study.
- 19 SEC. 4212. APPLICABILITY TO HOUSEHOLD GOODS MOTOR
- 20 CARRIERS.
- 21 (a) In General.—The provisions of title 49, United
- 22 States Code, and this Act (including any amendments
- 23 made by this Act) relating to the transportation of house-
- hold goods shall only apply to household goods motor car-
- 25 riers.

- 1 (b) Household Goods Motor Carrier De-
- 2 FINED.—In this section, the term 'household goods motor
- 3 carrier' means a motor carrier as defined in section
- 4 13102(12) of title 49, United States Code, which, in the
- 5 ordinary course of its business of providing transportation
- 6 of household goods, offers some or all of the following ad-
- 7 ditional services: binding and nonbinding estimates,
- 8 inventorying, protective packing and unpacking of indi-
- 9 vidual items, and loading and unloading at personal resi-
- 10 dences.

11 SEC. 4213. VIOLATIONS OF OUT-OF-SERVICE ORDERS.

- Section 31310(i)(2) of title 49, United States Code,
- 13 is amended by adding at the end the following:
- (D) an employer that knowingly and willfully
- allows or requires an employee to operate a commer-
- cial motor vehicle in violation of an out-of-service
- order shall, upon conviction, be subject for each of-
- 18 fense to imprisonment for a term not to exceed one
- year or a fine under title 18, or both.'.
- 20 SEC. 4214. CRIMINAL PENALTY FOR HOLDING GOODS HOS-
- 21 TAGE.
- Section 14915 of title 49, United States Code, as
- 23 added by section 4204 of this Act is amended by adding
- 24 at the end the following:

1	'(d) Criminal Penalty.—A motor carrier that has
2	been convicted of knowingly and willfully holding house-
3	hold goods hostage by falsifying documents or demanding
4	the payment of charges for services that were not per-
5	formed or were not necessary in the safe and adequate
6	movement of a shipment of household goods shall be fined
7	under title 18, or imprisoned not more than 2 years, or
8	both.'.
9	TITLE V—TRANSPORTATION
10	RESEARCH AND EDUCATION
11	Subtitle A—Funding
12	SEC. 5101. AUTHORIZATION OF APPROPRIATIONS.
13	(a) In General.—The following sums are author-
14	ized to be appropriated out of the Highway Trust Fund
15	(other than the Mass Transit Account):
16	(1) Surface transportation research, de-
17	VELOPMENT, AND DEPLOYMENT PROGRAM.—To
18	carry out sections 502, 503, 506, 507, 509, and 510
19	of title 23, United States Code, and sections 5207,
20	5210, 5211, and 5402 of this title—
21	(A) \$169,000,000 for fiscal year 2004;
22	(B) \$239,500,000 for fiscal year 2005;
23	(C) \$239,500,000 for fiscal year 2006;
24	(D) \$239,500,000 for fiscal year 2007;
25	(E) \$239,500,000 for fiscal year 2008; and

- 1 (F) \$239,500,000 for fiscal year 2009.
- 2 (2) Training and Education.—To carry out 3 section 504 of title 23, United States Code, and sec-4 tion 5211 of this Act, \$24,500,000 for fiscal year 5 2004 and \$33,500,000 for each of fiscal years 2005 6 through 2009.
 - (3) Bureau of Transportation Statistics Tics.—For the Bureau of Transportation Statistics to carry out section 111 of title 49, United States Code, \$31,000,000 for fiscal year 2004 and \$33,000,000 for each of fiscal years 2005 through 2009.
- 13 (4) UNIVERSITY TRANSPORTATION RE14 SEARCH.—To carry out sections 5505 and 5506 of
 15 title 49, United States Code, \$54,500,000 for fiscal
 16 year 2004 and \$71,000,000 for each of fiscal years
 17 2005 through 2009.
 - (5) Intelligent transportation systems (ITS) research.—To carry out subtitle F of this title, \$115,000,000 for each of fiscal years 2004 through 2009.
- 22 (6) ITS DEPLOYMENT.—To carry out sections 23 5208 and 5209 of the Transportation Equity Act for 24 the 21st Century (112 Stat. 458; 112 Stat. 460), 25 \$100,000,000 for fiscal years 2004 and 2005.

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- 1 (b) Applicability of Title 23, United States
- 2 Code.—Funds authorized to be appropriated by sub-
- 3 section (a) shall be available for obligation in the same
- 4 manner as if such funds were apportioned under chapter
- 5 1 of title 23, United States Code; except that the Federal
- 6 share of the cost of a project or activity carried out using
- 7 such funds shall be 50 percent, unless otherwise expressly
- 8 provided by this Act (including the amendments made by
- 9 this Act) or otherwise determined by the Secretary, and
- 10 such funds shall remain available until expended and shall
- 11 not be transferable.

12 SEC. 5102. OBLIGATION CEILING.

- Notwithstanding any other provision of law, the total
- 14 of all obligations from amounts made available from the
- 15 Highway Trust Fund (other than the Mass Transit Ac-
- 16 count) by sections 5101(a) and 5401 of this Act shall not
- 17 exceed \$483,000,000 for fiscal year 2004, \$484,000,000
- 18 for fiscal year 2005, \$485,000,000 for fiscal year 2006,
- 19 \$485,000,000 for fiscal year 2007, \$486,000,000 for fis-
- 20 cal year 2008, and \$487,000,000 for fiscal year 2009.

21 **SEC. 5103. FINDINGS.**

- Congress finds the following:
- 23 (1) Research and development are critical to de-
- veloping and maintaining a transportation system
- 25 that meets the goals of safety, mobility, economic vi-

- tality, efficiency, equity, and environmental protection.
- (2) Federally sponsored surface transportation research and development has produced many suc-cesses. The development of rumble strips has in-creased safety; research on materials has increased the lifespan of pavements, saving money and reduc-ing the disruption caused by construction; and Geo-graphic Information Systems have improved the management and efficiency of transit fleets.
 - (3) Despite these important successes, the Federal surface transportation research and development investment represents less than one percent of overall government spending on surface transportation.
 - (4) While Congress increased funding for overall transportation programs by about 40 percent in the Transportation Equity Act for the 21st Century, funding for transportation research and development remained relatively flat.
 - (5) The Federal investment in research and development should be balanced between short-term applied and long-term fundamental research and development. The investment should also cover a wide range of research areas, including research on mate-

1	rials and construction, research on operations, re-
2	search on transportation trends and human factors
3	and research addressing the institutional barriers to
4	deployment of new technologies.
5	(6) Therefore, Congress finds that it is in the
6	United States interest to increase the Federal in-
7	vestment in transportation research and develop-
8	ment, and to conduct research in critical research
9	gaps, in order to ensure that the transportation sys-
10	tem meets the goals of safety, mobility, economic vi-
11	tality, efficiency, equity, and environmental protec-
12	tion.
13	Subtitle B—Research, Technology,
14	and Education
15	SEC. 5201. RESEARCH, TECHNOLOGY, AND EDUCATION.
16	(a) Research, Technology, and Education.—
17	Title 23, United States Code, is amended—
18	(1) in the table of chapters by striking the item
19	relating to chapter 5 and inserting the following:
	'5. RESEARCH, TECHNOLOGY, AND EDUCATION 501'
20	(2) by striking the heading for chapter 5 and

1	CHAPTER 5—RESEARCH, TECHNOLOGY,
2	AND EDUCATION'.
3	(b) Statement of Principles Governing Re-
4	SEARCH AND TECHNOLOGY INVESTMENTS.—Section 502
5	of such title is amended—
6	(1) by redesignating subsections (a) through (g)
7	as subsections (b) through (h), respectively; and
8	(2) by inserting before subsection (b) (as so re-
9	designated) the following:
10	(a) Basic Principles Governing Research and
11	TECHNOLOGY INVESTMENTS.—
12	'(1) Coverage.—Surface transportation re-
13	search and technology development shall include all
14	activities leading to technology development and
15	transfer, as well as the introduction of new and in-
16	novative ideas, practices, and approaches, through
17	such mechanisms as field applications, education and
18	training, and technical support.
19	(2) Federal responsibility.—Funding and
20	conducting surface transportation research and tech-
21	nology transfer activities shall be considered a basic
22	responsibility of the Federal Government when the
23	work—
24	'(A) is of national significance;

1	(B) supports research in which there is a
2	clear public benefit and private sector invest-
3	ment is less than optimal;
4	(C) supports a Federal stewardship role in
5	assuring that State and local governments use
6	national resources efficiently; or
7	'(D) presents the best means to support
8	Federal policy goals compared to other policy
9	alternatives.
10	'(3) Role.—Consistent with these Federal re-
11	sponsibilities, the Secretary shall—
12	'(A) conduct research;
13	'(B) support and facilitate research and
14	technology transfer activities by State highway
15	agencies;
16	'(C) share results of completed research;
17	and
18	'(D) support and facilitate technology and
19	innovation deployment.
20	'(4) Program content.—A surface transpor-
21	tation research program shall include—
22	'(A) fundamental, long-term highway re-
23	search:

1	(B) research aimed at significant highway
2	research gaps and emerging issues with na-
3	tional implications; and

- '(C) research related to policy and planning.
- '(5) STAKEHOLDER INPUT.—Federal surface transportation research and development activities shall address the needs of stakeholders. Stakeholders include States, metropolitan planning organizations, local governments, the private sector, researchers, research sponsors, and other affected parties, including public interest groups.
- '(6) Competition and peer review.—Except as otherwise provided in this Act, the Secretary shall award all grants, contracts, and cooperative agreements for research and development under this Act based on open competition and peer review of proposals.
- '(7) Performance review and evaluation.—To the maximum extent practicable, all surface transportation research and development projects shall include a component of performance measurement and evaluation. Performance measures shall be established during the proposal stage of a research and development project and shall, to the

1	maximum extent possible, be outcome-based. All
2	evaluations shall be made readily available to the
3	public.'.
4	(c) Procurement for Research, Development,
5	AND TECHNOLOGY TRANSFER ACTIVITIES.—Section
6	502(b)(3) of such title (as redesignated by subsection (b)
7	of this section) is amended to read as follows:
8	'(3) Cooperation, grants, and con-
9	TRACTS.—The Secretary may carry out research, de-
10	velopment, and technology transfer activities related
11	to transportation—
12	'(A) independently;
13	'(B) in cooperation with other Federal de-
14	partments, agencies, and instrumentalities and
15	Federal laboratories; or
16	(C) by making grants to, or entering into
17	contracts, cooperative agreements, and other
18	transactions with one or more of the following:
19	the National Academy of Sciences, the Amer-
20	ican Association of State Highway and Trans-
21	portation Officials, any Federal laboratory,
22	Federal agency, State agency, authority, asso-
23	ciation, institution, for-profit or nonprofit cor-
24	poration, organization, foreign country, any
25	other person.'.

1	(d) Transportation Pooled Fund Program.—
2	Section 502(b) of such title (as redesignated by subsection
3	(b) of this section), is amended by adding at the end the
4	following:
5	'(6) Pooled funding.—
6	'(A) Cooperation.—To promote effective
7	utilization of available resources, the Secretary
8	may cooperate with a State and an appropriate
9	agency in funding research, development, and
10	technology transfer activities of mutual interest
11	on a pooled funds basis.
12	(B) Secretary as agent.—The Sec-
13	retary may enter into contracts, cooperative
14	agreements, grants, and other transactions as
15	agent for all participating parties in carrying
16	out such research, development, or technology
17	transfer.'.
18	(e) Operations Elements in Research Activi-
19	TIES.—Section 502 of such title is further amended—
20	(1) in subsection (b)(1)(B) (as redesignated by
21	subsection (b) of this section) by inserting 'transpor-
22	tation system management and operations,' after
23	'operation,'.

1	(2) in subsection $(d)(5)(C)$ (as redesignated by
2	subsection (b) of this section) by inserting 'system
3	management and' after 'transportation'; and
4	(3) by inserting at the end of subsection (d) (as
5	redesignated by subsection (b) of this section) the
6	following:
7	'(12) Investigation and development of various
8	operational methodologies to reduce the occurrence
9	and impact of recurrent congestion and nonrecurrent
10	congestion and increase transportation system reli-
11	ability.
12	'(13) Investigation of processes, procedures,
13	and technologies to secure container and hazardous
14	material transport, including the evaluation of regu-
15	lations and the impact of good security practices on
16	commerce and productivity.
17	'(14) Research, development, and technology
18	transfer related to asset management.'.
19	(f) Facilitating Transportation Research and
20	TECHNOLOGY DEPLOYMENT PARTNERSHIPS.—Section
21	502(e)(2) of such title (as redesignated by subsection (b)
22	of this section) is amended to read as follows:
23	(2) Cooperation, grants, contracts, and
24	AGREEMENTS.—Notwithstanding any other provision
25	of law, the Secretary may directly initiate contracts,

- 1 cooperative research and development agreements
- 2 (as defined in section 12 of the Stevenson-Wydler
- 3 Technology Innovation Act of 1980 (15 U.S.C.
- 4 3710a)), and other transactions to fund, and accept
- 5 funds from, the Transportation Research Board of
- 6 the National Research Council of the National Acad-
- 7 emy of Sciences, State departments of transpor-
- 8 tation, cities, counties, and their agents to conduct
- 9 joint transportation research and technology ef-
- forts.'.
- 11 (g) Exploratory Advanced Research Pro-
- 12 GRAM.—Section 502(e) of such title (as redesignated by
- 13 subsection (b) of this section) is amended to read as fol-
- 14 lows:
- 15 '(e) Exploratory Advanced Research.—
- 16 '(1) IN GENERAL.—The Secretary shall estab-
- lish an exploratory advanced research program, con-
- sistent with the surface transportation research and
- 19 technology development strategic plan developed
- 20 under section 508 that involves and draws upon
- 21 basic research results to provide a better under-
- standing of problems and develop innovative solu-
- 23 tions. In carrying out the program, the Secretary
- shall strive to develop partnerships with public and
- 25 private sector entities.

1	(2) Research areas.—In carrying out the
2	program, the Secretary may make grants and enter
3	into cooperative agreements and contracts in such
4	areas of surface transportation research and tech-
5	nology as the Secretary determines appropriate, in-
6	cluding the following:
7	(A) Characterization of materials used in
8	highway infrastructure, including analytical
9	techniques, microstructure modeling, and the
10	deterioration processes.
11	(B) Assessment of the effects of transpor-
12	tation decisions on human health.
13	(C) Development of surrogate measures of
14	safety.
15	'(D) Environmental research.
16	(E) Data acquisition techniques for sys-
17	tem condition and performance monitoring.
18	'(F) System performance data and infor-
19	mation processing needed to assess the day-to-
20	day operational performance of the system in
21	support of hour-to-hour operational decision-
22	making.'.
23	(h) Long-Term Pavement Performance Pro-
24	GRAM.—

1	(1) In General.—Section 502(f) of such title
2	(as redesignated by subsection (b) of this section) is
3	amended to read as follows:
4	'(f) Long-Term Pavement Performance Pro-
5	GRAM.—
6	'(1) AUTHORITY.—The Secretary shall complete
7	the 20-year long-term pavement performance pro-
8	gram tests initiated under the strategic highway re-
9	search program established under section 307(d) (as
10	in effect on June 8, 1998).
11	(2) Grants, cooperative agreements, and
12	CONTRACTS.—Under the program, the Secretary
13	shall make grants and enter into cooperative agree-
14	ments and contracts to—
15	'(A) monitor, material-test, and evaluate
16	highway test sections in existence as of the date
17	of the grant, agreement, or contract;
18	'(B) analyze the data obtained under sub-
19	paragraph (A); and
20	(C) prepare products to fulfill program ob-
21	jectives and meet future pavement technology
22	needs.'.
23	(2) Funding.—Of the amounts made available
24	by section $5101(a)(1)$ of this Act, $$10,000,000$ for
25	fiscal year 2004 and \$21,000,000 for each of fiscal

1	years 2005 through 2009 shall be available to carry
2	out section 502(f) of title 23, United States Code.
3	(i) Turner-Fairbank Highway Research Cen-
4	TER.—Section 502 of title 23, United States Code, is fur-
5	ther amended by adding at the end the following:
6	'(i) Turner-Fairbank Highway Research Cen-
7	TER.—
8	'(1) IN GENERAL.—The Secretary shall operate
9	in the Federal Highway Administration a Turner-
10	Fairbank Highway Research Center.
11	(2) Uses of the center.—The Turner-
12	Fairbank Highway Research Center shall support—
13	'(A) the conduct of highway research and
14	development related to new highway technology;
15	'(B) the development of understandings,
16	tools, and techniques that provide solutions to
17	complex technical problems through the devel-
18	opment of economical and environmentally sen-
19	sitive designs, efficient and quality-controlled
20	construction practices, and durable materials;
21	and
22	'(C) the development of innovative highway
23	products and practices.'.
24	(j) University Funding.—Except as otherwise pro-
25	vided in this title and any amendments made by this title,

1	the Secretary may not provide financial assistance to a
2	university under section 5101 unless the university is se-
3	lected to receive such funds through a competitive process
4	that incorporates merit-based peer review and the selec-
5	tion is based on a proposal submitted to the Secretary by
6	the university in response to a request for proposals issued
7	by the Secretary.
8	SEC. 5202. LONG-TERM BRIDGE PERFORMANCE PROGRAM
9	INNOVATIVE BRIDGE RESEARCH AND DE
10	PLOYMENT PROGRAM.
11	(a) Long-Term Bridge Performance Pro-
12	GRAM.—
13	(1) In General.—Section 502 of title 23
14	United States Code, is further amended by adding
15	at the end the following:
16	'(j) Long-Term Bridge Performance Pro-
17	GRAM.—
18	'(1) Authority.—The Secretary shall establish
19	a 20-year long-term bridge performance program.
20	(2) Grants, cooperative agreements, and
21	CONTRACTS.—Under the program, the Secretary
22	shall make grants and enter into cooperative agree-
23	ments and contracts to—
24	'(A) monitor, material-test, and evaluate
25	test bridges

1	'(B) analyze the data obtained under sub-
2	paragraph (A); and
3	(C) prepare products to fulfill program ob-
4	jectives and meet future bridge technology
5	needs.'.
6	(2) Funding.—Of the amounts made available
7	by section $5101(a)(1)$ of this Act, $$5,000,000$ for
8	fiscal year 2004 and \$15,000,000 for each of fiscal
9	years 2005 through 2009 shall be available to carry
10	out section 502(j) of title 23, United States Code.
11	(b) Innovative Bridge Research and Deploy-
12	MENT PROGRAM.—
13	(1) In General.—Section 503(b)(1) of such
14	title is amended to read as follows:
15	'(1) In general.—The Secretary shall estab-
16	lish and carry out a program to promote, dem-
17	onstrate, evaluate, and document the application of
18	innovative designs, materials, and construction
19	methods in the construction, repair, and rehabilita-
20	tion of bridges and other highway structures.'.
21	(2) Goals.—Section 503(b)(2) of such title is
22	amended to read as follows:
23	(2) Goals.—The goals of the program shall
24	include—

1	'(A) the development of new, cost-effective,
2	innovative highway bridge applications;
3	'(B) the development of construction tech-
4	niques to increase safety and reduce construc-
5	tion time and traffic congestion;
6	'(C) the development of engineering design
7	criteria for innovative products, materials, and
8	structural systems for use in highway bridges
9	and structures;
10	'(D) the reduction of maintenance costs
11	and life-cycle costs of bridges, including the
12	costs of new construction, replacement, or reha-
13	bilitation of deficient bridges;
14	'(E) the development of highway bridges
15	and structures that will withstand natural dis-
16	asters;
17	'(F) the documentation and wide dissemi-
18	nation of objective evaluations of the perform-
19	ance and benefits of these innovative designs,
20	materials, and construction methods;
21	'(G) the effective transfer of resulting in-
22	formation and technology; and
23	'(H) the development of improved methods
24	to detect bridge scour and economical bridge

1	foundation designs that will withstand bridge
2	scour.'.
3	(3) Funding.—
4	(A) In general.—Of the amounts made
5	available by section 5101(a)(1) of this Act,
6	\$20,000,000 for each of fiscal years 2004
7	through 2009 shall be available to carry out
8	section 503(b) of title 23, United States Code;
9	and
10	(B) High performance concrete
11	BRIDGE TECHNOLOGY RESEARCH AND DEPLOY-
12	MENT.—The Secretary shall obligate
13	\$2,000,000 of the amount described in subpara-
14	graph (A) for each of fiscal years 2004 through
15	2009 to conduct research and deploy technology
16	related to high-performance concrete bridges.
17	SEC. 5203. SURFACE TRANSPORTATION ENVIRONMENT AND
18	PLANNING COOPERATIVE RESEARCH PRO-
19	GRAM.
20	(a) In General.—Section 507 of title 23, United
21	States Code, is amended to read as follows:
22	'§ 507. Surface Transportation environment and plan-
23	ning cooperative research program
24	'(a) Establishment.—The Secretary shall establish
25	and carry out a collaborative, public-private surface trans-

1	portation environment and planning cooperative research
2	program.
3	(b) Agreement.—The Secretary shall enter into an
4	agreement with the National Academy of Sciences to carry
5	out administrative and management activities relating to
6	the governance of the surface transportation environment
7	and planning cooperative research program.
8	(c) Advisory Committee.—
9	'(1) Establishment.—The Secretary shall es-
10	tablish a committee that will be responsible for pro-
11	gram oversight and project selection.
12	(2) Membership.—The members of the com-
13	mittee shall be appointed by the Secretary and shall
14	be composed of—
15	'(A) representatives of State, regional, and
16	local transportation agencies, including transit
17	agencies;
18	'(B) representatives of State environmental
19	agencies and other environmental organizations;
20	(C) representatives of the transportation
21	private sector;
22	'(D) transportation and environmental sci-
23	entists and engineers; and
24	(E) representatives of the Federal High-
25	way Administration Federal Transit Adminis-

1	tration, Environmental Protection Agency,
2	United States Fish and Wildlife Service, Corps
3	of Engineers, American Association of State
4	Highway and Transportation Officials, and
5	American Public Transportation Association,
6	who shall serve in an ex officio capacity.
7	(3) Balance.—The majority of the commit-
8	tee's voting members shall be representatives of gov-
9	ernment transportation agencies.
10	(4) Meetings.—The National Academy of
11	Sciences shall convene meetings of the committee.
12	'(d) GOVERNANCE.—The program established under
13	this section shall include the following administrative and
14	management elements:
15	'(1) National Research Agenda.—The advi-
16	sory committee, in consultation with interested par-
17	ties, shall carry out and periodically update research
18	and development called for in the Transportation
19	Research Board Special Report 268, entitled "Sur-
20	face Transportation Environmental Research: A
21	Long-Term Strategy" and published in 2002, as de-
22	scribed in subsection (e). The national research
23	agenda shall include a multiyear strategic plan.
24	(2) Involvement.—Interested parties may—
25	'(A) submit research proposals;

1	'(B) participate in merit reviews of re-
2	search proposals and peer reviews of research
3	products; and
4	(C) receive research results.
5	(3) Open competition and peer review of
6	RESEARCH PROPOSALS.—The National Academy of
7	Sciences may award under the program research
8	contracts and grants through open competition and
9	merit review conducted on a regular basis.
10	(4) Evaluation of Research.—
11	'(A) PEER REVIEW.—Research contracts
12	and grants may allow peer review of the re-
13	search results.
14	(B) PROGRAMMATIC EVALUATIONS.—The
15	National Academy of Sciences may conduct
16	periodic programmatic evaluations on a regular
17	basis.
18	(5) Dissemination of Research find-
19	INGS.—The National Academy of Sciences shall dis-
20	seminate research findings to researchers, practi-
21	tioners, and decisionmakers, through conferences
22	and seminars, field demonstrations, workshops,
23	training programs, presentations, testimony to gov-
24	ernment officials, World Wide Web, and publications
25	for the general public.

1 '(e) CONTENTS.—The national research agenda for 2 the program required under subsection (d)(1) shall include

research in the following areas for the purposes described:

'(1) Human health.—Human health to establish the links between transportation activities and human health; substantiate the linkages between exposure to concentration levels, emissions, and health impacts; examine the potential health impacts from the implementation and operation of transportation infrastructure and services; develop strategies for avoidance and reduction of these impacts; and develop strategies to understand the economic value of health improvements and for incorporating health considerations into valuation methods.

'(2) Ecology and natural systems to measure transportation's short- and long-term impact on natural systems; develop ecologically based performance measures; develop insight into both the spatial and temporal issues associated with transportation and natural systems; study the relationship between highway density and ecosystem integrity, including the impacts of highway density on habitat integrity and overall ecosystem health; develop a rapid assessment methodology for use by transportation and regu-

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- latory agencies in determining the relationship between highway density and ecosystem integrity; and develop ecologically based performance techniques to evaluate the success of highway project mitigation and enhancement measures.
- '(3) Environmental and socioeconomic re-LATIONSHIPS.—Environmental and socioeconomic relationships to understand differences in mobility, access, travel behavior, and travel preferences across socioeconomic groups; develop improved planning approaches that better reflect and respond to community needs; improve evaluation methods for examining the incidence of benefits and costs; examine the differential impacts of current methods of finance and explore alternatives; understand the socioeconomic implications of emerging land development patterns and new transportation technologies; develop cost-effective applications of technology that improve the equity of the transport system; and develop improved methods for community involvement, collaborative planning, and conflict resolution.
 - '(4) EMERGING TECHNOLOGIES.—Emerging technologies to assist in the transition to environmentally benign fuels and vehicles for passengers and freight; develop responses to and demand for

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new technologies that could offer improved environmental performance; identify possible applications of intelligent transportation systems technologies for environmental benefit; develop policy instruments that would encourage the development of beneficial new technologies in a cost-effective manner; and respond to the impact of new technologies.

'(5) Land use to assess land consumption trends and contributing factors of transportation investment, housing policies, school quality, and consumer preferences; incorporate impacts of transportation investments on location decision and land use; identify the costs and benefits of current development patterns and their transportation implications; determine the effect of the built environment on people's willingness to walk, drive, or take public transportation; determine the roles of public policy and institutional arrangements in current and prospective land use and transportation choices; and develop improved data, methods, and processes for considering land use, transportation, and the environment in an integrated, systematic fashion.

'(6) Planning and performance measures to im-

1 prove understanding of travel needs and preferences; 2 improve planning methods for system analysis, fore-3 casting, and decisionmaking; expand information on consumer choice processes and travel and activity 5 patterns for both local and long-distance trips and 6 both passenger and freight transportation analysis 7 of social, environmental, and economic benefits and 8 cost of various transport options; develop tools for 9 measuring and forecasting complex transportation 10 decisions for all modes and users; and develop per-11 formance measures and policy analysis approaches 12 that can be used to determine effectiveness.

- '(7) OTHER RESEARCH AREAS.—Other research areas to identify and address the emerging and future surface transportation research needs related to planning and environment.
- 17 '(f) FEDERAL SHARE.—The Federal share of the cost 18 of an activity carried out under this section shall be up 19 to 100 percent, and such funds shall remain available until 20 expended.
- '(g) USE OF NON-FEDERAL FUNDS.—In addition to using funds authorized to be appropriated to carry out this section, the National Academy of Sciences may seek and accept additional funding sources to carry out this section from public and private entities capable of attracting and

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- 1 accepting funding from the Department of Transpor-
- 2 tation, Environmental Protection Agency, Department of
- 3 Energy, United States Fish and Wildlife Service, and
- 4 other Federal environmental agencies, States, local gov-
- 5 ernments, nonprofit foundations, and the private sector.'.
- 6 (b) Conforming Amendment.—The analysis for
- 7 chapter 5 of such title is amended by striking the item
- 8 relating to section 507 and inserting the following:
 - '507. Surface transportation environment and planning cooperative research program.'.
- 9 (c) Funding.—Of the amounts made available by
- 10 section 5101(a)(1) of this Act, \$5,000,000 for fiscal year
- 11 2004 and \$15,000,000 for each of fiscal years 2005
- 12 through 2009 shall be available to carry out section 507
- 13 of title 23, United States Code.
- 14 SEC. 5204. TECHNOLOGY DEPLOYMENT.
- 15 (a) Technology Deployment Program.—Section
- 16 503(a) of title 23, United States Code, is amended—
- 17 (1) in the subsection heading by striking 'Initia-
- tives and Partnerships';
- 19 (2) by striking paragraph (1) and inserting the
- following:
- 21 '(1) Establishment.—The Secretary shall de-
- velop and administer a national technology deploy-
- 23 ment program.';

1	(3) by striking paragraph (7) and inserting the
2	following:
3	(7) Grants, cooperative agreements, and
4	CONTRACTS.—
5	'(A) In general.—Under the program,
6	the Secretary shall make grants to, and enter
7	into cooperative agreements and contracts with,
8	States, other Federal agencies, universities and
9	colleges, private sector entities, and nonprofit
10	organizations to pay the Federal share of the
11	cost of research, development, and technology
12	transfer activities concerning innovative mate-
13	rials.
14	(B) Applications.—To receive a grant
15	under this subsection, an entity described in
16	subparagraph (A) shall submit an application to
17	the Secretary. The application shall be in such
18	form and contain such information as the Sec-
19	retary may require. The Secretary shall select
20	and approve an application based on whether
21	the project that is the subject of the grant
22	meets the purpose of the program described in
23	paragraph (2).'; and
24	(4) by striking paragraph (8) and inserting the
25	following:

1	(8) Technology and information trans-
2	FER.—The Secretary shall ensure that the informa-
3	tion and technology resulting from research con-
4	ducted under paragraph (7) is made available to
5	State and local transportation departments and
6	other interested parties as specified by the Sec-
7	retary.'.
8	(b) Innovative Pavement Research and De-
9	PLOYMENT PROGRAM.—
10	(1) In general.—Section 503 of such title is
11	further amended by adding at the end the following
12	(c) Innovative Pavement Research and De-
13	PLOYMENT PROGRAM.—
14	'(1) In General.—The Secretary shall estab-
15	lish and implement a program to promote, dem-
16	onstrate, support, and document the application of
17	innovative pavement technologies, practices, per-
18	formance, and benefits.
19	(2) Goals.—The goals of the innovative pave-
20	ment research and deployment program shall in-
21	elude—
22	'(A) the deployment of new, cost-effective
23	innovative designs, materials, recycled materials
24	(including taconite tailings and foundry sand)

1	and practices to extend pavement life and per-
2	formance and to improve customer satisfaction;
3	'(B) the reduction of initial costs and life-
4	cycle costs of pavements, including the costs of
5	new construction, replacement, maintenance,
6	and rehabilitation;
7	'(C) the deployment of accelerated con-
8	struction techniques to increase safety and re-
9	duce construction time and traffic disruption
10	and congestion;
11	'(D) the deployment of engineering design
12	criteria and specifications for innovative prac-
13	tices, products, and materials for use in high-
14	way pavements;
15	(E) the deployment of new nondestructive
16	and real-time pavement evaluation technologies
17	and techniques;
18	'(F) the evaluation, refinement, and docu-
19	mentation of the performance and benefits of
20	innovative technologies deployed to improve life,
21	performance, cost effectiveness, safety, and cus-
22	tomer satisfaction;
23	'(G) effective technology transfer and in-
24	formation dissemination to accelerate imple-
25	mentation of innovative technologies and to im-

1	prove life, performance, cost effectiveness, safe-
2	ty, and customer satisfaction; and
3	'(H) the development of designs and mate-
4	rials to reduce storm water runoff.
5	(3) Research to improve NHS pavement.—
6	The Secretary shall obligate not less than
7	2,000,000 for fiscal year 2004 and $6,000,000$ for
8	each of fiscal years 2005 through 2009 from funds
9	made available to carry out this subsection to con-
10	duct research to improve asphalt pavement, concrete
11	pavement, and aggregates used in highways on the
12	National Highway System.'.
13	(2) Funding.—Of the amounts made available
14	by section 5101(a)(1) of this Act, \$5,000,000 for
15	fiscal year 2004 and \$15,000,000 for each of fiscal
16	years 2005 through 2009 shall be available to carry
17	out section 503(c) of title 23, United States Code
18	(c) Safety Innovation Deployment Program.—
19	(1) In general.—Section 503 of such title is
20	further amended by adding the following:
21	'(d) Safety Innovation Deployment Pro-
22	GRAM.—
23	'(1) In general.—The Secretary shall estab-
24	lish and implement a program to demonstrate the

1	application of innovative technologies in highway
2	safety.
3	(2) Goals.—The goals of the program shall
4	include—
5	'(A) the deployment and evaluation of safe-
6	ty technologies and innovations at State and
7	local levels; and
8	'(B) the deployment of best practices in
9	training, management, design, and planning.
10	'(3) Grants, cooperative agreements, and
11	CONTRACTS.—
12	'(A) In General.—Under the program,
13	the Secretary shall make grants to, and enter
14	into cooperative agreements and contracts with,
15	States, other Federal agencies, universities and
16	colleges, private sector entities, and nonprofit
17	organizations for research, development, and
18	technology transfer for innovative safety tech-
19	nologies.
20	'(B) Applications.—To receive a grant
21	under this subsection, an entity described in
22	subparagraph (A) shall submit an application to
23	the Secretary. The application shall be in such
24	form and contain such information as the Sec-
25	retary may require. The Secretary shall select

- and approve the applications based on whether
 the project that is the subject of the application
 meets the goals of the program described in
 paragraph (2).
- fer.—The Secretary shall take such action as is necessary to ensure that the information and technology resulting from research conducted under paragraph (3) is made available to State and local transportation departments and other interested parties as specified by the Secretary.'.
- 12 (2) Funding.—Of the amounts made available
 13 by section 5101(a)(1) of this Act, \$5,000,000 for
 14 fiscal year 2004 and \$15,000,000 for each of fiscal
 15 years 2005 through 2009 shall be available to carry
 16 out section 503(d) of title 23, United States Code.
- 17 (d) AUTHORITY TO PURCHASE PROMOTIONAL 18 ITEMS.—Section 503 of such title is further amended by 19 adding at the end the following:
- '(e) Promotional Authority.—Funds authorized to be appropriated for necessary expenses for administration and operation of the Federal Highway Administration shall be available to purchase promotional items of nomi-

nal value for use in the recruitment of individuals and to

1	promote the programs of the Federal Highway Adminis-
2	tration.'.
3	(e) Wood Composite Materials Demonstration
4	Project.—
5	(1) Funding.—Of the funds made available to
6	carry out section 5101(a)(1), \$1,000,000 shall be
7	made available by the Secretary for each of fiscal
8	years 2005 and 2006 for conducting a demonstra-
9	tion of the durability and potential effectiveness of
10	wood composite materials in multimodal transpor-
11	tation facilities.
12	(2) Federal share.—The Federal share of
13	the cost of the demonstration under paragraph (1)
14	shall be 100 percent.
15	SEC. 5205. TRAINING AND EDUCATION.
16	(a) National Highway Institute.—
17	(1) In General.—Section 504(a)(3) of title
18	23, United States Code, is amended to read as fol-
19	lows:
20	'(3) Courses.—The Institute may develop and
21	administer courses in modern developments, tech-
22	niques, methods, regulations, management, and pro-
23	cedures in areas, including surface transportation,
24	environmental mitigation, compliance, stewardship,
25	and streamlining, acquisition of rights-of-way, relo-

1	cation assistance, engineering, safety, transportation
2	system management and operations, construction,
3	maintenance, contract administration, inspection,
4	and highway finance.'.
5	(2) Funding.—Of the amounts made available
6	by section 5101(a)(2) of this Act, \$8,000,000 for
7	fiscal year 2004 and \$8,500,000 for each of fiscal
8	years 2005 through 2009 shall be available to carry
9	out section 504(a) of title 23, United States Code.
10	(b) Local Technical Assistance Program.—
11	(1) In general.—Section 504(b) of such title
12	is amended by adding at the end the following:
13	'(3) Federal share.—
14	'(A) Grants.—A grant under this sub-
15	section may be used to pay up to 50 percent of
16	local technical assistance program costs. Funds
17	available for technology transfer and training
18	purposes under this title and title 49 may be
19	used to cover the remaining 50 percent of the
20	program costs.
21	(B) Tribal technical assistance cen-
22	TERS.—The Federal share of the cost of activi-
23	ties carried out by the tribal technical assist-
24	ance centers under paragraph (2)(D)(ii) shall

be 100 percent.'.

1	(2) Funding.—Of the amounts made available
2	by section 5101(a)(2) of this Act, \$12,000,000 for
3	fiscal year 2004 and \$14,000,000 for each of fiscal
4	years 2005 through 2009 shall be available to carry
5	out section 504(b) of title 23, United States Code.
6	(c) Eisenhower Transportation Fellowship
7	PROGRAM.—Of the amounts made available by section
8	5101(a)(2) of this Act, \$2,000,000 for fiscal year 2004
9	and \$2,500,000 for each of fiscal years 2005 through
10	2009 shall be available to carry out section 504(c)(2) of
11	title 23, United States Code.
12	(d) GARRETT A. MORGAN TECHNOLOGY AND TRANS-
13	PORTATION EDUCATION PROGRAM.—
14	(1) In general.—Section 504 of title 23,
15	United States Code, is further amended by adding
16	at the end the following new subsection:
17	'(d) Garrett A. Morgan Technology and Trans-
18	PORTATION EDUCATION PROGRAM.—
19	'(1) In general.—The Secretary shall estab-
20	lish the Garrett A. Morgan Technology and Trans-
21	portation Education Program to improve the prepa-
22	ration of students, particularly women and minori-
23	ties, in science, technology, engineering, and mathe-
24	matics through curriculum development and other
25	activities related to transportation.

1	(2) Authorized activities.—The Secretary
2	shall award grants under this subsection on the
3	basis of competitive, peer review. Grants awarded
4	under this subsection may be used for enhancing
5	science, technology, engineering, and mathematics at
6	the elementary and secondary school level through
7	such means as—
8	'(A) internships that offer students experi-
9	ence in the transportation field;
10	(B) programs that allow students to spend
11	time observing scientists and engineers in the
12	transportation field; and
13	(C) developing relevant curriculum that
14	uses examples and problems related to trans-
15	portation.
16	(3) Application and review procedures.—
17	'(A) IN GENERAL.—An entity described in
18	subparagraph (C) seeking funding under this
19	subsection shall submit an application to the
20	Secretary at such time, in such manner, and
21	containing such information as the Secretary
22	may require. Such application, at a minimum,
23	shall include a description of how the funds will
24	be used and a description of how the funds will

1	be used to serve the purposes described in para-
2	graph (2).
3	(B) Priority.—In making awards under
4	this subsection, the Secretary shall give priority
5	to applicants that will encourage the participa-
6	tion of women and minorities.
7	(C) Eligibility.—Local education agen-
8	cies and State education agencies, which may
9	partner with institutions of higher education,
10	businesses, or other entities, shall be eligible to
11	apply for grants under this subsection.
12	'(4) Definitions.—For purposes of this sub-
13	section—
14	(A) the term "institution of higher edu-
15	cation" has the meaning given that term in sec-
16	tion 101 of the Higher Education Act of 1965
17	(20 U.S.C. 1001);
18	(B) the term "local educational agency"
19	has the meaning given that term in section
20	9101 of the Elementary and Secondary Edu-
21	cation Act of 1965 (20 U.S.C. 7801); and
22	(C) the term "State educational agency"
23	has the meaning given that term in section
24	9101 of the Elementary and Secondary Edu-
25	cation Act of 1965 (20 U.S.C. 7801).'.

1	(2) Funding.—Of the amounts made available
2	by section $5101(a)(2)$ of this Act, $$500,000$ for
3	2004 and $$1,000,000$ for each of fiscal years 2005
4	through 2009 shall be available to carry out section
5	504(d) of title 23, United States Code.
6	(e) Surface Transportation Workforce De-
7	VELOPMENT, TRAINING, AND EDUCATION.—Section 504
8	of such title is further amended by adding at the end the
9	following:
10	(e) Surface Transportation Workforce De-
11	VELOPMENT, TRAINING, AND EDUCATION.—
12	'(1) Funding.—Subject to project approval by
13	the Secretary, a State may obligate funds appor-
14	tioned to the State under sections $104(b)(1)$,
15	104(b)(2), $104(b)(3)$, $104(b)(4)$, and $144(e)$ for sur-
16	face transportation workforce development, training
17	and education, including—
18	'(A) tuition and direct educational ex-
19	penses, excluding salaries, in connection with
20	the education and training of employees of
21	State and local transportation agencies;
22	'(B) employee professional development;
23	'(C) student internships;
24	'(D) university or community college sup-
25	port; and

1	'(E) education activities, including out-
2	reach, to develop interest and promote partici-
3	pation in surface transportation careers.
4	(2) Federal share.—The Federal share of
5	the cost of activities carried out in accordance with
6	this subsection shall be 100 percent.
7	(3) Surface transportation workforce
8	DEVELOPMENT, TRAINING, AND EDUCATION DE-
9	FINED.—In this subsection, the term "surface trans-
10	portation workforce development, training, and edu-
11	cation" means activities associated with surface
12	transportation career awareness, student transpor-
13	tation career preparation, and training and profes-
14	sional development for surface transportation work-
15	ers, including activities for women and minorities.'.
16	(f) Transportation Education Development
17	PILOT PROGRAM.—Section 504 of such title is further
18	amended by inserting after subsection (e) the following:
19	'(f) Transportation Education Development
20	Pilot Program.—
21	'(1) Establishment.—The Secretary shall es-
22	tablish a program to make grants to institutions of
23	higher education that in partnership with industry
24	or State Departments of Transportation will de-
25	velop, test, and revise new curricula and education

1	programs to train individuals at all levels of the
2	transportation workforce.
3	(2) Selection of grant recipients.—In se-
4	lecting applications for awards under this sub-
5	section, the Secretary shall consider—
6	'(A) the degree to which the new curricula
7	or education program meets the specific needs
8	of a segment of the transportation industry,
9	States, or regions;
10	(B) providing for practical experience and
11	on-the-job training;
12	(C) proposals oriented toward practi-
13	tioners in the field rather than the support and
14	growth of the research community;
15	'(D) the degree to which the new curricula
16	or program will provide training in areas other
17	than engineering, such as business administra-
18	tion, economics, information technology, envi-
19	ronmental science, and law;
20	(E) programs or curricula in nontradi-
21	tional departments which train professionals for
22	work in the transportation field, such as mate-
23	rials, information technology, environmental
24	science, urban planning, and industrial tech-
25	nology; and

1	'(F) industry or a State's Department of
2	Transportation commitment to the program.
3	'(3) Funding.—Of the amounts made available
4	by section 5101(a)(2) of this Act, \$1,500,000 for
5	each of fiscal years 2005 through 2009 shall be
6	available to carry out this subsection.
7	'(4) Limitations.—The amount of a grant
8	under this subsection shall not exceed \$250,000 per
9	year. After a recipient has received 3 years of Fed-
10	eral funding under this subsection, Federal funding
11	may equal no more than 75 percent of a grantee's
12	program costs.'.
13	(g) Definitions and Declaration of Policy.—
14	Section 101(a)(3) of such title is amended—
15	(1) by striking 'and' at the end of subpara-
16	graph (G);
17	(2) by striking the period at the end of sub-
18	paragraph (H) and inserting '; and'; and
19	(3) by adding at the end the following:
20	'(I) surface transportation workforce devel-
21	opment, training, and education.'.
22	(h) Transportation Technology Innova-
23	TIONS.—
24	(1) Fundamental properties of asphalts
25	AND MODIFIED ASPHALTS.—The Secretary shall

1	continue to carry out section 5117(b)(5) of the
2	Transportation Equity Act for the 21st Century
3	(112 Stat. 450).
4	(2) Transportation, economic, and land
5	USE SYSTEM.—The Secretary shall continue to carry
6	out section 5117(b)(7) of the Transportation Equity
7	Act for the 21st Century (112 Stat. 450).
8	(3) Funding.—Of the amounts made available
9	for each of fiscal years 2004 through 2009 by sec-
10	tion 5101(a)(1) of this Act, \$3,000,000 shall be
11	available to carry out paragraph (1) and \$1,000,000
12	shall be available to carry out paragraph (2).
13	(4) USE OF RIGHTS-OF-WAY.—Section
14	5117(b)(3) of the Transportation Equity Act for the
15	21st Century (112 Stat. 449; 112 Stat. 864; 115
16	Stat. 2330) is amended—
17	(A) by redesignating subparagraphs (E)
18	through (G) as subparagraphs (F) through (H),
19	respectively; and
20	(B) by inserting after subparagraph (D)
21	the following:
22	'(E) USE OF RIGHTS-OF-WAY.—
23	'(i) In General.—An intelligent
24	transportation system project described in
25	paragraph (3), and an intelligent transpor-

1 tation system project described in para-2 graph (6), that involves privately owned in-3 telligent transportation system components and is carried out using funds made available from the Highway Trust Fund (other 6 than the Mass Transit Account) shall not 7 be subject to any law or regulation of a 8 State or political subdivision of a State 9 prohibiting or regulating commercial activities in the rights-of-way of a highway for 10 11 which funds from the Highway Trust 12 Fund (other than the Mass Transit Ac-13 count) have been used for planning, de-14 sign, construction, or maintenance if the 15 Secretary determines that such use is in 16 the public interest.

'(ii) Limitation on Statutory con-Struction.—Nothing in this subparagraph shall be construed to affect the authority of a State, or political subdivision of a State, to regulate highway safety.'.

22 SEC. 5206. FREIGHT PLANNING CAPACITY BUILDING.

23 (a) IN GENERAL.—Section 504 of title 23, United 24 States Code, is further amended by adding at the end the 25 following:

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1	'(g) Freight Capacity Building Program.—
2	'(1) Establishment.—The Secretary shall es-
3	tablish a freight planning capacity building initiative
4	to support enhancements in freight transportation
5	planning in order to—
6	'(A) better target investments in freight
7	transportation systems to maintain efficiency
8	and productivity; and
9	'(B) strengthen the decisionmaking capac-
10	ity of State transportation departments and
11	local transportation agencies with respect to
12	freight transportation planning and systems.
13	(2) AGREEMENTS.—The Secretary shall enter
14	into agreements to support and carry out adminis-
15	trative and management activities relating to the
16	governance of the freight planning capacity initia-
17	tive.
18	(3) Stakeholder involvement.—In car-
19	rying out this section, the Secretary shall consult
20	with the Association of Metropolitan Planning Orga-
21	nizations, the American Association of State High-
22	way and Transportation Officials, and other freight
23	planning stakeholders, including the other Federal

agencies, State transportation departments, local

1	governments, nonprofit entities, academia, and the
2	private sector.
3	'(4) Eligible activities.—The freight plan-
4	ning capacity building initiative shall include re-
5	search, training, and education in the following
6	areas:
7	'(A) The identification and dissemination
8	of best practices in freight transportation.
9	'(B) Providing opportunities for freight
10	transportation staff to engage in peer exchange.
11	(C) Refinement of data and analysis tools
12	used in conjunction with assessing freight
13	transportation needs.
14	'(D) Technical assistance to State trans-
15	portation departments and local transportation
16	agencies reorganizing to address freight trans-
17	portation issues.
18	'(E) Facilitating relationship building be-
19	tween governmental and private entities in-
20	volved in freight transportation.
21	'(F) Identifying ways to target the capac-
22	ity of State transportation departments and
23	local transportation agencies to address freight
24	considerations in operations, security, asset
25	management, and environmental excellence in

1 connection with long-range multimodal trans-2 portation planning and project implementation. 3 '(5) Funding.—

- '(A) FEDERAL SHARE.—The Federal share of the cost of an activity carried out under this section shall be up to 100 percent, and such funds shall remain available until expended.
- '(B) USE OF NON-FEDERAL FUNDS.—
 Funds made available for the program established under this subsection may be used for research, program development, information collection and dissemination, and technical assistance. The Secretary may use such funds independently or make grants to, or enter into contracts, cooperative agreements, and other transactions with, a Federal agency, State agency, local agency, Federally recognized Indian tribal government or tribal consortium, authority, association, nonprofit or for-profit corporation, or institution of higher education, to carry out the purposes of this subsection.'.
- 22 (b) Funding.—Of the amounts made available by 23 section 5101(a)(2) of this Act, \$1,500,000 for fiscal year 24 2004 and \$5,000,000 for each of fiscal years 2005

- 1 through 2009 shall be available to carry out section 504(f)
- 2 of title 23, United States Code.
- 3 (c) Technical Amendment.—Section 508(c)(3)(C)
- 4 of such title is amended by inserting 'of title 31' after
- 5 '1116'.
- 6 SEC. 5207. ADVANCED TRAVEL FORECASTING PROCEDURES
- 7 **PROGRAM.**
- 8 (a) Continuation and Acceleration of
- 9 TRANSIMS DEPLOYMENT.—The Secretary shall accel-
- 10 erate the deployment of the advanced transportation
- 11 model known as the 'Transportation Analysis Simulation
- 12 System' (in this section referred to as 'TRANSIMS'), de-
- 13 veloped by the Los Alamos National Laboratory. The pro-
- 14 gram shall assist State departments of transportation and
- 15 metropolitan planning organizations in the implementa-
- 16 tion of TRANSIMS, develop methods for TRANSIMS ap-
- 17 plications to transportation planning and air quality anal-
- 18 ysis, and provide training and technical assistance for the
- 19 implementation of TRANSIMS. The program may sup-
- 20 port the development of methods to plan for the transpor-
- 21 tation response to chemical and biological terrorism and
- 22 other security concerns.
- (b) Eligible Activities.—The Secretary shall use
- 24 funds made available by section 5101(a)(1) to—

- 1 (1) provide funding to State departments of 2 transportation and metropolitan planning organiza-3 tions serving transportation management areas des-4 ignated under chapter 52 of title 49, United States 5 Code, representing a diversity of populations, geo-6 graphic regions, and analytic needs to implement 7 TRANSIMS;
 - (2) develop methods to demonstrate a wide spectrum of TRANSIMS applications to support metropolitan and statewide transportation planning, including integrating highway and transit operational considerations into the transportation Planning process; and
 - (3) provide training and technical assistance with respect to the implementation and application of TRANSIMS to States, local governments, and metropolitan planning organizations with responsibility for travel modeling.
- 19 (c) Allocation of Funds.—Not more than 75 per-20 cent of the funds made available to carry out this section 21 may be allocated to activities described in subsection 22 (b)(1).
- 23 (d) Funding.—Of the amounts made available by 24 section 5101(a)(1) of this Act, \$1,000,000 for fiscal year

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- 1 2004 and \$3,000,000 for each of fiscal years 2005
- 2 through 2009 shall be available to carry out this section.
- 3 SEC. 5208. NATIONAL COOPERATIVE FREIGHT TRANSPOR-
- 4 TATION RESEARCH PROGRAM.
- 5 (a) In General.—Chapter 5 of title 23, United
- 6 States Code, is further amended by adding at the end the
- 7 following:
- 8 '\\$509. National cooperative freight Transportation
- 9 research program
- 10 '(a) Establishment.—The Secretary shall establish
- 11 and support a national cooperative freight transportation
- 12 research program.
- 13 '(b) AGREEMENT.—The Secretary shall enter into an
- 14 agreement with the National Academy of Sciences to sup-
- 15 port and carry out administrative and management activi-
- 16 ties relating to the governance of the national cooperative
- 17 freight transportation research program.
- 18 '(c) Advisory Committee.—The National Academy
- 19 of Sciences shall select an advisory committee consisting
- 20 of a representative cross-section of freight stakeholders,
- 21 including the Department of Transportation, other Fed-
- 22 eral agencies, State transportation departments, local gov-
- 23 ernments, nonprofit entities, academia, and the private
- 24 sector.

1	'(d) GOVERNANCE.—The national cooperative freight
2	transportation research program established under this
3	section shall include the following administrative and man-
4	agement elements:
5	'(1) National Research Agenda.—The advi-
6	sory committee, in consultation with interested par-
7	ties, shall recommend a national research agenda for
8	the program. The agenda shall include a multiyear
9	strategic plan.
10	'(2) Involvement.—Interested parties may—
11	'(A) submit research proposals to the advi-
12	sory committee;
13	'(B) participate in merit reviews of re-
14	search proposals and peer reviews of research
15	products; and
16	(C) receive research results.
17	(3) Open competition and peer review of
18	RESEARCH PROPOSALS.—The National Academy of
19	Sciences may award research contracts and grants
20	under the program through open competition and
21	merit review conducted on a regular basis.
22	'(4) Evaluation of Research.—
23	'(A) Peer review.—Research contracts
24	and grants under the program may allow peer
25	review of the research results.

1	(B) Programmatic evaluations.—The
2	National Academy of Sciences may conduct
3	periodic programmatic evaluations on a regular
4	basis of research contracts and grants.
5	(5) Dissemination of Research Find-
6	INGS.—The National Academy of Sciences shall dis-
7	seminate research findings to researchers, practi-
8	tioners, and decisionmakers, through conferences
9	and seminars, field demonstrations, workshops,
10	training programs, presentations, testimony to gov-
11	ernment officials, World Wide Web, publications for
12	the general public, and other appropriate means.
13	(e) Contents.—The national research agenda re-
14	quired under subsection (d)(1) shall include research in
15	the following areas:
16	'(1) Techniques for estimating and quantifying
17	public benefits derived from freight transportation
18	projects.
19	(2) Alternative approaches to calculating the
20	contribution of truck and rail traffic to congestion
21	on specific highway segments.
22	'(3) The feasibility of consolidating origins and
23	destinations for freight movement

1	'(4) Methods for incorporating estimates of
2	international trade into landside transportation plan-
3	ning.
4	'(5) The use of technology applications to in-
5	crease capacity of highway lanes dedicated to truck-
6	only traffic.
7	'(6) Development of physical and policy alter-
8	natives for separating car and truck traffic.
9	'(7) Ways to synchronize infrastructure im-
10	provements with freight transportation demand.
11	'(8) The effect of changing patterns of freight
12	movement on transportation planning decisions re-
13	lating to rest areas.
14	'(9) Other research areas to identify and ad-
15	dress the emerging and future research needs re-
16	lated to freight transportation by all modes.
17	'(f) Funding.—
18	'(1) Federal share.—The Federal share of
19	the cost of an activity carried out under this section
20	shall be up to 100 percent, and such funds shall re-
21	main available until expended.
22	'(2) Use of non-federal funds.—In addi-
23	tion to using funds authorized for this section, the
24	National Academy of Sciences may seek and accept
25	additional funding sources from public and private

- 1 entities capable of accepting funding from the De-
- 2 partment of Transportation, States, local govern-
- ments, nonprofit foundations, and the private sec-
- 4 tor.'.
- 5 (b) Conforming Amendment.—The analysis for
- 6 such chapter is further amended by adding at the end the
- 7 following:
 - '509. National cooperative freight transportation research program.'.
- 8 (c) Funding.—Of the amounts made available by
- 9 section 5101(a)(1) of this Act, \$1,500,000 for fiscal year
- 10 2004 and \$4,000,000 for each of fiscal years 2005
- 11 through 2009 shall be available to carry out section 509
- 12 of title 23, United States Code.
- 13 SEC. 5209. FUTURE STRATEGIC HIGHWAY RESEARCH PRO-
- GRAM.
- 15 (a) In General.—Chapter 5 of title 23, United
- 16 States Code, is further amended by adding at the end the
- 17 following:
- 18 '§ 510. Future strategic highway research program
- 19 '(a) Establishment.—The Secretary, in consulta-
- 20 tion with the American Association of State Highway and
- 21 Transportation Officials, shall establish and carry out,
- 22 acting through the National Research Council of the Na-
- 23 tional Academy of Sciences, the future strategic highway
- 24 research program.

1	(b) Cooperative Agreements.—The Secretary
2	may make grants to, and enter into cooperative agree
3	ments with, the American Association of State Highway
4	and Transportation Officials and the National Academy
5	of Sciences to carry out such activities under this sub
6	section as the Secretary determines are appropriate.
7	'(c) Period of Availability.—Funds made avail
8	able to carry out this section shall remain available for
9	the fiscal year in which such funds are made available and
10	the 3 succeeding fiscal years.
11	'(d) Program Priorities.—
12	'(1) Program elements.—The program es
13	tablished under this section shall be based on the
14	National Research Council Special Report 260, enti
15	tled "Strategic Highway Research: Saving Lives, Re
16	ducing Congestion, Improving Quality of Life" and
17	the results of the detailed planning work subse
18	quently carried out in 2002 and 2003 to identify the
19	research areas through National Cooperative Re
20	search Program Project 20–58. The research pro
21	gram shall include an analysis of the following:
22	'(A) Renewal of aging highway infrastruc
23	ture with minimal impact to users of the facili
24	ties.

1	(B) Driving behavior and likely crash
2	causal factors to support improved counter-
3	measures.
4	(C) Reducing highway congestion due to
5	nonrecurring congestion.
6	'(D) Planning and designing new road ca-
7	pacity to meet mobility, economic, environ-
8	mental, and community needs.
9	(2) Dissemination of Results.—The re-
10	search results of the program, expressed in terms of
11	technologies, methodologies, and other appropriate
12	categorizations, shall be disseminated to practicing
13	engineers for their use, as soon as practicable.
14	(e) Program Administration.—In carrying out
15	the program under this section, the National Research
16	Council shall ensure, to the maximum extent practicable,
17	that—
18	'(1) projects and researchers are selected to
19	conduct research for the program on the basis of
20	merit and open solicitation of proposals and review
21	by panels of appropriate experts;
22	(2) State department of transportation officials
23	and other stakeholders, as appropriate, are involved
24	in the governance of the program at the overall pro-

1	gram level and technical level through the use of ex-
2	pert panels and committees;
3	'(3) the Council acquires a qualified, permanent
4	core staff with the ability and expertise to manage
5	the program and multiyear budget; and
6	'(4) there is no duplication of research effort
7	between the program and any other research effort
8	of the Department.
9	'(f) Report on Implementation of Results.—
10	'(1) Report.—The Transportation Research
11	Board of the National Research Council shall com-
12	plete a report on the strategies and administrative
13	structure to be used for implementation of the re-
14	sults of the future strategic highway research pro-
15	gram.
16	(2) Components.—The report under para-
17	graph (1) shall include with respect to the pro-
18	gram—
19	'(A) an identification of the most prom-
20	ising results of research under the program (in-
21	cluding the persons most likely to use the re-
22	sults);
23	(B) a discussion of potential incentives
24	for, impediments to, and methods of, imple-
25	menting those results:

1	(C) an estimate of costs of implementation
2	of those results; and
3	'(D) recommendations on methods by
4	which implementation of those results should be
5	conducted, coordinated, and supported in future
6	years, including a discussion of the administra-
7	tive structure and organization best suited to
8	carry out those recommendations.
9	(3) Consultation.—In developing the report,
10	the Transportation Research Board shall consult
11	with a wide variety of stakeholders, including—
12	'(A) the Federal Highway Administration;
13	'(B) the National Highway Traffic Safety
14	Administration; and
15	(C) the American Association of State
16	Highway and Transportation Officials.
17	'(4) Submission.—Not later than February 1,
18	2009, the report shall be submitted to the Com-
19	mittee on Environment and Public Works of the
20	Senate and the Committee on Transportation and
21	Infrastructure of the House of Representatives.
22	'(h) Funding.—
23	(1) Federal share.—The Federal share of
24	the cost of an activity carried out using amounts
25	made available under a grant or cooperative agree-

- 1 ment under this section shall be 100 percent, and
- 2 such funds shall remain available until expended.
- 3 '(2) Advance payments.—The Secretary may
- 4 make advance payments as necessary to carry out
- 5 the program under this section.'.
- 6 (b) Programmatic Evaluations.—Within 3 years
- 7 after the first research and development project grants,
- 8 cooperative agreements, or contracts are awarded under
- 9 section 510 of title 23, United States Code, the Comp-
- 10 troller General shall review the program under such sec-
- 11 tion, and recommend improvements. The review shall as-
- 12 sess the degree to which projects funded under such sec-
- 13 tion have addressed the research and development topics
- 14 identified in the Transportation Research Board Special
- 15 Report 260, including identifying those topics which have
- 16 not yet been addressed.
- 17 (c) Conforming Amendment.—The analysis for
- 18 chapter 5 of such title is further amended by adding at
- 19 the end the following:
 - '510. Future strategic highway research program.'.
- 20 (d) Funding.—Of the amounts made available by
- 21 section 5101(a)(1) of this Act, \$17,000,000 for fiscal year
- 22 2004, \$60,000,000 for fiscal year 2005, and \$63,000,000
- 23 for each of fiscal years 2006 through 2009, shall be avail-
- 24 able to carry out section 510 of title 23, United States
- 25 Code.

SEC. 5210. TRANSPORTATION SAFETY INFORMATION MAN-2 AGEMENT SYSTEM PROJECT. 3 (a) In General.—The Secretary shall fund and carry out a project to further the development of a com-4 5 prehensive transportation safety information management system (in this section referred to as 'TSIMS'). 6 7 (b) Purposes.—The purpose of the TSIMS project is to further the development of a software application to 9 provide for the collection, integration, management, and dissemination of safety data from and for use among State 10 11 and local safety and transportation agencies, including driver licensing, vehicle registration, emergency manage-12 13 ment system, injury surveillance, roadway inventory, and motor carrier databases. 15 (c) Funding.— 16 (1) FEDERAL CONTRIBUTION.—Of the amounts 17 made available by section 5101(a)(1) of this Act, 18 \$1,000,000 for fiscal year 2004 and \$3,000,000 for 19 fiscal year 2005 shall be available to carry out the 20 TSIMS project under this section. 21 (2) STATE CONTRIBUTION.—The sums author-22 ized in paragraph (1) are intended to supplement 23 voluntary contributions to be made by State depart-24 ments of transportation and other State safety and

transportation agencies.

1	SEC. 5211. SURFACE TRANSPORTATION CONGESTION RE-
2	LIEF SOLUTIONS RESEARCH INITIATIVE.
3	(a) Establishment.—The Secretary, acting
4	through the Federal Highway Administration, shall estab-
5	lish a surface transportation congestion solutions research
6	initiative consisting of 2 independent research programs
7	described in subsections (b)(1) and (b)(2) and designed
8	to develop information to assist State transportation de-
9	partments and metropolitan planning organizations meas-
10	ure and address surface transportation congestion prob-
11	lems.
12	(b) Surface Transportation Congestion Solu-
13	TIONS RESEARCH PROGRAM.—
14	(1) Improved surface transportation con-
15	GESTION MANAGEMENT SYSTEM MEASURES.—The
16	purposes of the first research program established
17	under this section shall be—
18	(A) to examine the effectiveness of surface
19	transportation congestion management systems
20	since enactment of the Intermodal Surface
21	Transportation Assistance Act of 1991 (Public
22	Law 102–240);
23	(B) to identify best case examples of lo-
24	cally designed reporting methods and incor-
25	porate such methods in research on national
26	models for developing and recommending im-

1	proved surface transportation congestion meas-
2	urement and reporting; and
3	(C) to incorporate such methods in the de-
4	velopment of national models and methods to
5	monitor, measure, and report surface transpor-
6	tation congestion information.
7	(2) Analytical techniques for action on
8	SURFACE TRANSPORTATION CONGESTION.—The pur-
9	poses of the second research program established
10	under this section shall be—
11	(A) to analyze the effectiveness of proce-
12	dures used by State transportation departments
13	and metropolitan planning organizations to as-
14	sess surface transportation congestion problems
15	and communicate those problems to decision-
16	makers; and
17	(B) to identify methods to ensure that the
18	results of surface transportation congestion
19	analyses will lead to the targeting of funding
20	for programs, projects, or services with dem-
21	onstrated effectiveness in reducing travel delay,
22	congestion, and system unreliability.
23	(c) Technical Assistance and Training.—In fis-
24	cal year 2006, the Secretary, acting through the Federal
25	Highway Administration, shall develop a technical assist-

- 1 ance and training program to disseminate the results of
- 2 the surface transportation congestion solutions research
- 3 initiative for the purpose of assisting State transportation
- 4 departments and local transportation agencies with im-
- 5 proving their approaches to surface transportation conges-
- 6 tion measurement, analysis, and project programming.
- 7 (d) Funding.—Of the amounts made available by
- 8 sections 5101(a)(1) of this Act, \$4,000,000 for fiscal year
- 9 2004 and \$11,000,000 for each of fiscal years 2005
- 10 through 2009 shall be available to carry out subsections
- 11 (a) and (b). Of the amounts made available by section
- 12 5101(a)(2), \$500,000 for fiscal year 2004 and \$1,000,000
- 13 for each of fiscal years 2005 through 2009 shall be avail-
- 14 able to carry out subsection (c).
- 15 SEC. 5212. MOTOR CARRIER EFFICIENCY STUDY.
- 16 (a) IN GENERAL.—The Secretary, in coordination
- 17 with the motor carrier and wireless technology industry,
- 18 shall conduct a study to—
- 19 (1) identify inefficiencies in the transportation
- of freight;
- 21 (2) evaluate the safety, productivity, and re-
- 22 duced cost improvements that may be achieved
- through the use of wireless technologies to address
- the inefficiencies identified in paragraph (1); and

1	(3) conduct, as appropriate, field tests dem-
2	onstrating the technologies identified in paragraph
3	(2).
4	(b) Program Elements.—The program shall in-
5	clude, at a minimum, the following:
6	(1) Fuel monitoring and management systems.
7	(2) Electronic document imaging.
8	(3) Border pre-clearance systems.
9	(4) Radio Frequency Identification technology.
10	(5) Electronic manifest systems.
11	(6) Cargo theft prevention.
12	(c) FEDERAL SHARE.—The Federal share of the cost
13	of the study under this section shall be 100 percent.
14	(d) Annual Report.—The Secretary shall prepare
15	and transmit to Congress an annual report on the pro-
16	grams and activities carried out under this section.
17	(e) Funding.—From funds made available under
18	section 5101(a)(1), the Secretary shall make available
19	\$1,000,000 to the Federal Motor Carrier Safety Adminis-
20	tration for each of fiscal years 2005 through 2009 to carry
21	out this section.
22	SEC. 5213. TRANSPORTATION RESEARCH AND DEVELOP-
23	MENT STRATEGIC PLANNING.
24	(a) Amendment.—Section 508 of title 23, United

25 States Code, is amended to read as follows:

1	'§ 508. Transportation research and development
2	strategic planning
3	'(a) In General.—
4	'(1) Development.—Not later than 1 year
5	after the date of enactment of the Transportation
6	Equity Act: A Legacy for Users, the Secretary shall
7	develop a 5-year transportation research and devel-
8	opment strategic plan to guide Federal transpor-
9	tation research and development activities. This plan
10	shall be consistent with section 306 of title 5, sec-
11	tions 1115 and 1116 of title 31, and any other re-
12	search and development plan within the Department
13	of Transportation.
14	(2) Contents.—The strategic plan developed
15	under paragraph (1) shall—
16	(A) describe the primary purposes of the
17	transportation research and development pro-
18	gram, which shall include, at a minimum—
19	'(i) reducing congestion and improving
20	mobility;
21	'(ii) promoting safety;
22	'(iii) promoting security;
23	'(iv) protecting and enhancing the en-
24	vironment;
25	'(v) preserving the existing transpor-
26	tation system; and

1	'(vi) improving the durability and ex-
2	tending the life of transportation infra-
3	structure;
4	'(B) for each purpose, list the primary re-
5	search and development topics that the Depart-
6	ment intends to pursue to accomplish that pur-
7	pose, which may include the fundamental re-
8	search in the physical and natural sciences, ap-
9	plied research, technology development, and so-
10	cial science research intended for each topic;
11	and
12	(C) for each research and development
13	topic, describe—
14	'(i) the anticipated annual funding
15	levels for the period covered by the stra-
16	tegic plan; and
17	'(ii) the additional information the
18	Department expects to gain at the end of
19	the period covered by the strategic plan as
20	a result of the research and development in
21	that topic area.
22	(3) Considerations.—In developing the stra-
23	tegic plan, the Secretary shall ensure that the
24	plan—

1	'(A) reflects input from a wide range of
2	stakeholders;
3	'(B) includes and integrates the research
4	and development programs of all the Depart-
5	ment's operating administrations, including
6	aviation, transit, rail, and maritime; and
7	(C) takes into account how research and
8	development by other Federal, State, private
9	sector, and not-for-profit institutions contrib-
10	utes to the achievement of the purposes identi-
11	fied under paragraph (2)(A), and avoids unnec-
12	essary duplication with these efforts.
13	(4) Performance plans and reports.—In
14	reports submitted under sections 1115 and 1116 of
15	title 31, the Secretary shall include—
16	'(A) a summary of the Federal transpor-
17	tation research and development activities for
18	the previous fiscal year in each topic area;
19	'(B) the amount of funding spent in each
20	topic area;
21	(C) a description of the extent to which
22	the research and development is meeting the ex-
23	pectations set forth in paragraph (2)(C)(ii); and
24	'(D) any amendments to the strategic plan.

1	'(b) The Secretary shall submit to Congress an an-
2	nual report, along with the President's annual budget re-
3	quest, describing the amount spent in the last completed
4	fiscal year on transportation research and development
5	and the amount proposed in the current budget for trans-
6	portation research and development.
7	(c) National Research Council Review.—The
8	Secretary shall enter into an agreement for the review by
9	the National Research Council of the details of each—
10	'(1) strategic plan under section 508;
11	'(2) performance plan required under section
12	1115 of title 31; and
13	'(3) program performance report required
14	under section 1116 of title 31,
15	with respect to transportation research and development.'.
16	(b) Conforming Amendment.—The analysis for
17	chapter 5 of such title is amended by striking the item
18	related to section 508 and inserting the following:
	'508. Transportation research and development strategic planning.'.

19 SEC. 5214. LIMITATION ON REMEDIES FOR FUTURE STRA-

- 20 TEGIC HIGHWAY RESEARCH PROGRAM.
- 21 Section 510 of title 23, United States Code, as added
- 22 by section 5209 of this Act, is amended by inserting after
- 23 subsection (f) the following:
- 24 '(g) Limitation of Remedies.—

1 '(1) Same remedy as if united states.— 2 The remedy against the United States provided by 3 sections 1346(b) and 2672 of title 28 for injury, loss of property, personal injury, or death shall apply to 5 any claim against the National Academy of Sciences 6 for money damages for injury, loss of property, per-7 sonal injury, or death caused by any negligent or 8 wrongful act or omission by employees and individ-9 uals described in paragraph (3) arising from activi-10 ties conducted under or in connection with this section. Any such claim shall be subject to the limita-12 tions and exceptions which would be applicable to 13 such claim if such claim were against the United 14 States. With respect to any such claim, the Sec-15 retary shall be treated as the head of the appro-16 priate Federal agency for purposes of sections 2672 17 and 2675 of title 28.

- (2) Exclusiveness of Remedy.—The remedv referred to in paragraph (1) shall be exclusive of any other civil action or proceeding for the purpose of determining liability arising from any such act or omission without regard to when the act or omission occurred.
- '(3) Treatment.—Employees of the National Academy of Sciences and other individuals appointed

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by the president of the National Academy of Sciences and acting on its behalf in connection with activities carried out under this section shall be treated as if they are employees of the Federal Government under section 2671 of title 28 for purposes of a civil action or proceeding with respect to a claim described in paragraph (1). The civil action or proceeding shall proceed in the same manner as any proceeding under chapter 171 of title 28 or action against the United States filed pursuant to section 1346(b) of title 28 and shall be subject to the limitations and exceptions applicable to such a proceeding or action.

'(4) Sources of Payments.—Payment of any award, compromise, or settlement of a civil action or proceeding with respect to a claim described in paragraph (1) shall be paid first out of insurance maintained by the National Academy of Sciences, second from funds made available to carry out this section, and then from sums made available under section 1304 of title 31. For purposes of such section, such an award, compromise, or settlement shall be deemed to be a judgment, award, or settlement payable under section 2414 or 2672 of title 28. The Secretary may establish a reserve of funds made

1	available to carry out this section for making pay-
2	ments under this paragraph.'.
3	Subtitle C—University Transpor-
4	tation Research; Scholarship
5	Opportunities
6	SEC. 5301. NATIONAL UNIVERSITY TRANSPORTATION CEN-
7	TERS.
8	(a) In General.—Section 5505 of title 49, United
9	States Code, is amended to read as follows:
10	'§ 5505. National university Transportation centers
11	'(a) In General.—
12	(1) Establishment and operation.—The
13	Secretary of Transportation shall make grants under
14	this section to eligible nonprofit institutions of high-
15	er learning to establish and operate national univer-
16	sity transportation centers.
17	(2) Role of centers.—The role of each cen-
18	ter shall be to advance significantly transportation
19	research on critical national transportation issues
20	and to expand the workforce of transportation pro-
21	fessionals.
22	(b) Applicability of Requirements.—A grant
23	received by an eligible nonprofit institution of higher
24	learning under this section shall be available for the same
25	purposes, and shall be subject to the same terms and con-

- 1 ditions, as a grant made to a nonprofit institution of high-
- 2 er learning under section 5506.
- 3 '(c) Eligible Nonprofit Institution of Higher
- 4 Learning Defined.—In this section, the term "eligible
- 5 nonprofit institution of higher learning" means each of the
- 6 lead institutions identified in subsections (j)(4)(A),
- 7 (j)(4)(B), and (j)(4)(F) of section 5505 as in effect on
- 8 the day before the date of enactment of the Transpor-
- 9 tation Equity Act: A Legacy for Users, the university re-
- 10 ferred to in section 704 of Public Law 103–206 (107 Stat.
- 11 2447), and the university that, as of the day before such
- 12 date of enactment, is the lead institution for the regional
- 13 university transportation center for region 5 of the Stand-
- 14 ard Federal Regional Boundary System.
- 15 '(d) Grants.—In each of fiscal years 2004 through
- 16 2009, the Secretary shall make a grant under this section
- 17 to each eligible nonprofit institution of higher learning in
- 18 an amount not to exceed \$3,500,000.'.
- 19 (b) Conforming Amendment.—The analysis for
- 20 subchapter I of chapter 55 of such title is amended by
- 21 striking the item relating to section 5505 and inserting
- 22 the following:

'5505. National university transportation centers.'.

- 23 SEC. 5302. UNIVERSITY TRANSPORTATION RESEARCH.
- 24 (a) IN GENERAL.—Section 5506 of title 49, United
- 25 States Code, is amended to read as follows:

1 '§ 5506. University Transportation research

2	'(a) In General.—The Secretary of Transportation
3	shall make grants under this section to nonprofit institu-
4	tions of higher learning to establish and operate university
5	transportation centers.
6	'(b) Objectives.—Grants received under this sec-
7	tion shall be used by nonprofit institutions of higher learn-
8	ing to advance significantly the state-of-the-art in trans-
9	portation research and expand the workforce of transpor-
10	tation professionals through the following programs and
11	activities:
12	'(1) Research.—Basic and applied research,
13	the products of which are judged by peers or other
14	experts in the field of transportation to advance the
15	body of knowledge in transportation.
16	(2) Education.—An education program relat-
17	ing to transportation that includes multidisciplinary
18	course work and participation in research.
19	(3) Technology transfer.—An ongoing
20	program of technology transfer that makes transpor-
21	tation research results available to potential users in
22	a form that can be implemented, utilized, or other-
23	wise applied.
24	(e) Regional, Tier I, and Tier II Centers.—
25	'(1) In general.—For each of fiscal years

2004 through 2009, the Secretary shall make grants

1	under subsection (a) to nonprofit institutions of
2	higher learning to establish and operate—
3	'(A) 10 regional university transportation
4	centers; and
5	'(B) 10 Tier I university transportation
6	centers.
7	(2) Tier II centers.—For each of fiscal years
8	2005 through 2009, the Secretary shall make grants
9	under subsection (a) to nonprofit institutions of
10	higher learning to establish and operate 10 Tier II
11	university transportation centers.
12	(3) Location of regional centers.—One
13	regional university transportation center shall be lo-
14	cated in each of the 10 United States Government
15	regions that comprise the Standard Federal Re-
16	gional Boundary System.
17	(4) Limitation.—A nonprofit institution of
18	higher learning may not directly receive a grant
19	under this section for a fiscal year for more than
20	one university transportation center.
21	'(d) Competitive Selection Process.—
22	'(1) APPLICATIONS.—In order to be eligible to
23	receive a grant under this section, a nonprofit insti-
24	tution of higher learning shall submit to the Sec-

1	retary an application that is in such form and con-
2	tains such information as the Secretary may require.
3	(2) GENERAL SELECTION CRITERIA.—Except
4	as otherwise provided by this section, the Secretary
5	shall select each recipient of a grant under this sec-
6	tion through a competitive process on the basis of
7	the following:
8	'(A) The demonstrated research and exten-
9	sion resources available to the recipient to carry
10	out this section.
11	(B) The capability of the recipient to pro-
12	vide leadership in making national and regional
13	contributions to the solution of immediate and
14	long-range transportation problems.
15	(C) The recipient's demonstrated commit-
16	ment of at least \$400,000 each year in regu-
17	larly budgeted institutional amounts to support
18	ongoing transportation research and education
19	programs.
20	'(D) The recipient's demonstrated ability
21	to disseminate results of transportation re-
22	search and education programs through a state-
23	wide or regionwide continuing education pro-

gram.

1	(E) The strategic plan the recipient pro-
2	poses to carry out under the grant.
3	(e) REGIONAL UNIVERSITY TRANSPORTATION CEN-
4	TERS.—
5	'(1) Competition.—Not later than August 31,
6	2005, and not later than March 31st of every 4th
7	year thereafter, the Secretary shall complete a com-
8	petition among nonprofit institutions of higher
9	learning for grants to establish and operate the 10
10	regional university transportation centers referred to
11	in subsection $(c)(1)(A)$.
12	(2) Selection criteria.—In conducting a
13	competition under paragraph (1), the Secretary shall
14	select a nonprofit institution of higher learning on
15	the basis of—
16	'(A) the criteria described in subsection
17	(d)(2);
18	'(B) the location of the center within the
19	Federal region to be served; and
20	(C) whether or not the institution (or, in
21	the case of a consortium of institutions, the
22	lead institution) can demonstrate that it has a
23	well-established, nationally recognized program
24	in transportation research and education, as
25	evidenced by—

1	'(i) not less than \$2,000,000 in high-
2	way or public transportation research ex-
3	penditures each year for each of the pre-
4	ceding 5 years;
5	'(ii) not less than 10 graduate degrees
6	awarded in professional fields closely re-
7	lated to highways and public transpor-
8	tation for year for each of the preceding 5
9	years; and
10	'(iii) not less than 5 tenured or ten-
11	ure-track faculty members who specialize
12	on a full-time basis in professional fields
13	closely related to highways and public
14	transportation who, as a group, have pub-
15	lished a total at least 50 refereed journal
16	publications on highway or public transpor-
17	tation research during the preceding 5
18	years.
19	(3) Grant recipients.—After selecting a
20	nonprofit institution of higher learning as a grant
21	recipient on the basis of a competition conducted
22	under this subsection, the Secretary shall make a
23	grant to the recipient to establish and operate a re-

gional university transportation center in each of the

- first 4 fiscal years beginning after the date of the competition.
- 4 AND 2005.—For each of fiscal years 2004 and 2005, 5 the Secretary shall make a grant under this section 6 to each of the 10 nonprofit institutions of higher 7 learning that were competitively selected for grants 8 by the Secretary under this section in July 1999 to 9 operate regional university transportation centers.
- 10 '(5) Amount of grants.—For each of fiscal 11 years 2004 through 2009, a grant made by the Sec-12 retary to a nonprofit institution of higher learning 13 for a fiscal year to establish and operate a regional 14 university transportation center shall not exceed 15 \$3,500,000.
- 16 '(f) Tier I University Transportation Cen-17 ters.—
- 18 '(1) COMPETITION.—Not later than March 31, 19 2006, and not later than March 31st of every 4th 20 year thereafter, the Secretary shall complete a com-21 petition among nonprofit institutions of higher 22 learning for grants to establish and operate the 10 23 Tier I university transportation centers referred to 24 in subsection (c)(1)(B).

1	(2) Selection criteria.—In conducting a
2	competition under paragraph (1), the Secretary shall
3	select a nonprofit institution of higher learning on
4	the basis of—
5	'(A) the criteria described in subsection
6	(d)(2); and
7	(B) whether or not the institution (or, in
8	the case of a consortium of institutions, the
9	lead institution) can demonstrate that it has an
10	established, recognized program in transpor-
11	tation research and education, as evidenced
12	by—
13	'(i) not less than \$1,000,000 in high-
14	way or public transportation research ex-
15	penditures each year for each of the pre-
16	ceding 5 years or not less than \$6,000,000
17	in such expenditures during the 5 pre-
18	ceding years;
19	'(ii) not less than 5 graduate degrees
20	awarded in professional fields closely re-
21	lated to highways and public transpor-
22	tation each year for each of the preceding
23	5 years; and
24	'(iii) not less than 3 tenured or ten-
25	ure-track faculty members who specialize

- on a full-time basis in professional fields
 closely related to highways and public
 transportation who, as a group, have published a total at least 20 refereed journal
 publications on highway or public transportation research during the preceding 5
 years.
 - '(3) Grant recipients.—After selecting a nonprofit institution of higher learning as a grant recipient on the basis of a competition conducted under this subsection, the Secretary shall make a grant to the recipient to establish and operate a Tier I university transportation center in each of the first 4 fiscal years beginning after the date of the competition.
 - '(4) SPECIAL RULE FOR FISCAL YEARS 2004, 2005, AND 2006.—For each of fiscal years 2004, 2005, and 2006, the Secretary shall make a grant under this section to each of the 10 nonprofit institutions of higher learning that were competitively selected for grant awards by the Secretary under this section in May 2002 to operate university transportation centers (other than regional centers).
 - (5) Amount of grants.—A grant made by the Secretary to a nonprofit institution of higher

- learning for a fiscal year to establish and operate a
- 2 Tier I university transportation center shall not ex-
- 3 ceed \$1,000,000 for fiscal year 2004 and
- 4 \$1,500,000 for each of fiscal years 2005 through
- 5 2009.
- 6 '(g) Tier II University Transportation Cen-
- 7 TERS.—
- 8 '(1) Competition.—Not later than 60 days
- 9 after the date of enactment of the Transportation
- 10 Equity Act: A Legacy for Users, not later than
- March 31, 2008, and not later than March 31st of
- every 4th year thereafter, the Secretary shall com-
- plete a competition among nonprofit institutions of
- higher learning for grants to establish and operate
- the 10 Tier II university transportation centers re-
- 16 ferred to in subsection (c)(2).
- 17 '(2) Selection Criteria.—In conducting a
- competition under paragraph (1), the Secretary shall
- select a nonprofit institution of higher learning on
- the basis of the criteria described in subsection
- 21 (f)(2).
- (3) Grant recipients.—After selecting a
- 23 nonprofit institution of higher learning as a grant
- recipient on the basis of a competition conducted
- 25 under this subsection, the Secretary shall—

1	'(A) in the case of the competition to be
2	completed not later than 60 days after the date
3	of enactment of the Transportation Equity Act:
4	A Legacy for Users, make a grant to the recipi-
5	ent to establish and operate a Tier II university
6	transportation center in each of fiscal years
7	2005 through 2008; and
8	'(B) in the case of each subsequent com-
9	petition, make a grant to the recipient to estab-
10	lish and operate a Tier II university transpor-
11	tation center in each of the first 4 fiscal years
12	beginning after the date of the competition.
13	'(4) Amount of grants.—For each of fiscal
14	years 2005 through 2009, a grant made by the Sec-
15	retary to a nonprofit institution of higher learning
16	for a fiscal year to establish and operate a Tier II
17	university transportation center shall not exceed
18	\$1,000,000.
19	(h) Support of National Strategy for Sur-
20	FACE TRANSPORTATION RESEARCH.—In order to be eligi-
21	ble to receive a grant under this section, a nonprofit insti-
22	tution of higher learning shall provide assurances satisfac-
23	tory to the Secretary that the research and education ac-

24 tivities of its university transportation center will support

- 1 the national strategy for surface transportation research,
- 2 as identified by—
- 3 '(1) the report of the National Highway Re-
- 4 search and Technology Partnership entitled "High-
- 5 way Research and Technology: The Need for Great-
- 6 er Investment", dated April 2002; and
- 7 '(2) the programs of the National Research and
- 8 Technology Program of the Federal Transit Admin-
- 9 istration.
- 10 '(i) Maintenance of Effort.—In order to be eligi-
- 11 ble to receive a grant under this section, a nonprofit insti-
- 12 tution of higher learning shall enter into an agreement
- 13 with the Secretary to ensure that the institution will main-
- 14 tain total expenditures from all other sources to establish
- 15 and operate a university transportation center and related
- 16 research activities at a level at least equal to the average
- 17 level of such expenditures in its 2 fiscal years prior to
- 18 award of a grant under this section.
- 19 '(j) FEDERAL SHARE.—The Federal share of the
- 20 costs of activities carried out using a grant made under
- 21 this section shall be 50 percent of such costs. The non-
- 22 Federal share may include funds provided to a recipient
- 23 under section 503, 504(b), or 505 of title 23.
- 24 '(k) Program Coordination.—

- 1 '(1) Coordination.—The Secretary shall co-2 ordinate the research, education, and technology 3 transfer activities that grant recipients carry out under this section, disseminate the results of the re-5 search, and establish and operate a clearinghouse to disseminate the results of the research. 6
- 7 '(2) Annual review and evaluation.—At 8 least annually, and consistent with the plan devel-9 oped under section 508 of title 23, the Secretary 10 shall review and evaluate programs of grant recipients.
 - '(3) Management and oversight.—The Secretary shall expend \$1,500,000 for each of fiscal vears 2005 through 2009 from amounts made available to carry out this section to carry out management and oversight of the centers receiving assistance under this section.
- 18 '(1) Program Administration.—The Secretary shall carry out this section acting through the Adminis-19 trator of the Research and Innovative Technology Admin-21 istration.
- 22 '(m) LIMITATION ON AVAILABILITY OF FUNDS.— 23 Funds made available to carry out this section shall remain available for obligation by the Secretary for a period

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- 1 of 2 years after the last day of the fiscal year for which
- 2 such funds are authorized.'.
- 3 (b) Conforming Amendment.—The analysis for
- 4 subchapter I of chapter 55 of such title is amended by
- 5 striking the item relating to section 5506 and inserting
- 6 the following:

'5506. University transportation research.'.

7 SEC. 5303. TRANSPORTATION SCHOLARSHIP OPPORTUNI-

- 8 TIES PROGRAM.
- 9 (a) In General.—
- 10 (1) Establishment of program.—The Sec-
- 11 retary may establish and implement a scholarship
- program for the purpose of attracting qualified stu-
- dents for transportation-related critical jobs.
- 14 (2) Partnership.—The Secretary may estab-
- lish the program in partnership with appropriate
- 16 nongovernmental institutions.
- 17 (b) Participation and Funding.—An operating
- 18 administration of the Department of Transportation and
- 19 the Office of Inspector General may participate in the
- 20 scholarship program. Notwithstanding any other provision
- 21 of law, the Secretary may use funds available to an oper-
- 22 ating administration or from the Office of Inspector Gen-
- 23 eral of the Department of Transportation for the purpose
- 24 of carrying out this section.

Subtitle D—Advanced Technologies

- 2 SEC. 5401. ADVANCED HEAVY-DUTY VEHICLE TECH-
- 3 NOLOGIES RESEARCH PROGRAM.
- 4 (a) IN GENERAL.—Subchapter I of chapter 55 of title
- 5 49, United States Code, is amended by adding at the end
- 6 the following:
- 7 '§ 5507. Advanced heavy-duty vehicle technologies re-
- 8 search program
- 9 '(a) IN GENERAL.—The Secretary of Transportation
- 10 shall conduct research, development, demonstration, and
- 11 testing to integrate emerging advanced heavy-duty vehicle
- 12 technologies in order to provide seamless, safe, secure, and
- 13 efficient transportation and to benefit the environment.
- 14 '(b) Consultation.—To ensure the activities per-
- 15 formed pursuant to this section achieve the maximum ben-
- 16 efit, the Secretary of Transportation shall consult with the
- 17 Secretary of Energy, the Administrator of the Environ-
- 18 mental Protection Agency, and other relevant Federal
- 19 agencies on research, development, and demonstration ac-
- 20 tivities authorized under this section related to advanced
- 21 heavy-duty vehicle technologies.
- 22 '(c) Grants, Cooperative Agreements, and
- 23 OTHER TRANSACTIONS.—The Secretary may make grants
- 24 to, and enter into cooperative agreements and other trans-
- 25 actions with, Federal and other public agencies (including

- 1 State and local governments) and persons to carry out
- 2 subsection (a).
- 3 '(d) Cost Sharing.—At least 50 percent of the
- 4 funding for projects carried out under this section must
- 5 be provided by non-Federal sources.
- 6 '(e) AUTHORIZATION OF APPROPRIATIONS.—There
- 7 are authorized to be appropriated from the Highway Trust
- 8 Fund (other than the Mass Transit Account) to carry out
- 9 subsection (a) \$1,000,000 for fiscal year 2004 and
- 10 \$3,000,000 for each of fiscal years 2005 through 2009.
- 11 '(f) CONTRACT AUTHORITY.—The funds authorized
- 12 to be appropriated by subsection (e) shall be available for
- 13 obligation in the same manner as if such funds were ap-
- 14 portioned under chapter 1 of title 23 and shall be subject
- 15 to any limitation on obligations imposed on funds made
- 16 available to carry out title V of the Transportation Equity
- 17 Act: A Legacy for Users.'.
- 18 (b) Conforming Amendment.—The analysis for
- 19 subchapter I of chapter 55 of such title is amended by
- 20 adding at the end the following:
 - '5507. Advanced heavy-duty vehicle technologies research program.'.
- 21 SEC. 5402. COMMERCIAL REMOTE SENSING PRODUCTS AND
- 22 SPATIAL INFORMATION TECHNOLOGIES.
- 23 (a) IN GENERAL.—The Secretary shall establish and
- 24 carry out a program to validate commercial remote sens-
- 25 ing products and spatial information technologies for ap-

- 1 plication to national transportation infrastructure develop-
- 2 ment and construction.
- 3 (b) Program.—
- (1) National policy.—The Secretary shall establish and maintain a national policy for the use of commercial remote sensing products and spatial information technologies in national transportation infrastructure development and construction.
- 9 (2) POLICY IMPLEMENTATION.—The Secretary 10 shall develop new applications of commercial remote 11 sensing products and spatial information tech-12 nologies for the implementation of the national pol-13 icy established and maintained under paragraph (1).
- 15 this section in cooperation with the commercial remote16 sensing program of the National Aeronautics and Space17 Administration and a consortium of university research

(c) Cooperation.—The Secretary shall carry out

- 19 (d) Funding.—Of the amounts made available by 20 section 5101(a)(1) of this Act, \$3,000,000 for fiscal year 21 2004 and \$9,000,000 for each of fiscal years 2005
- 22 through 2009 shall be available to carry out this section.

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centers.

Subtitle E—Transportation Data 1 and Analysis 2 SEC. 5501. BUREAU OF TRANSPORTATION STATISTICS. 4 Section 111 of title 49, United States Code, is 5 amended to read as follows: '§ 111. Bureau of Transportation Statistics 6 7 '(a) Establishment.—There is established in the Research and Innovative Technology Administration a Bu-9 reau of Transportation Statistics. 10 '(b) Director.— 11 APPOINTMENT.—The Bureau shall 12 headed by a Director who shall be appointed in the 13 competitive service by the Secretary. 14 '(2) QUALIFICATIONS.—The Director shall be 15 appointed from among individuals who are qualified 16 to serve as the Director by virtue of their training 17 and experience in the collection, analysis, and use of 18 transportation statistics. 19 '(c) Responsibilities.—The Director of the Bureau 20 shall serve as the Secretary's senior advisor on data and statistics, and shall be responsible for carrying out the fol-22 lowing duties: 23 '(1) Providing data, statistics, and anal-

YSIS TO TRANSPORTATION DECISIONMAKERS.—En-

suring that the statistics compiled under paragraph

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- 1 (5) are designed to support transportation decision2 making by the Federal Government, State and local
 3 governments, metropolitan planning organizations,
 4 transportation-related associations, the private sec5 tor (including the freight community), and the pub6 lie.
 - '(2) COORDINATING COLLECTION OF INFORMA-TION.—Working with the operating administrations of the Department to establish and implement the Bureau's data programs and to improve the coordination of information collection efforts with other Federal agencies.
 - '(3) Data Modernization.—Continually improving surveys and data collection methods to improve the accuracy and utility of transportation statistics.
 - '(4) Encouraging data standardization.—
 Encouraging the standardization of data, data collection methods, and data management and storage technologies for data collected by the Bureau, the operating administrations of the Department of Transportation, States, local governments, metropolitan planning organizations, and private sector entities.

1	(5) Compiling transportation statis-
2	TICS.—Compiling, analyzing, and publishing a com-
3	prehensive set of transportation statistics on the per-
4	formance and impacts of the national transportation
5	system, including statistics on—
6	'(A) productivity in various parts of the
7	transportation sector;
8	'(B) traffic flows for all modes of transpor-
9	tation;
10	(C) other elements of the Intermodal
11	Transportation Database established under sub-
12	section (g);
13	'(D) travel times and measures of conges-
14	tion;
15	'(E) vehicle weights and other vehicle char-
16	acteristics;
17	'(F) demographic, economic, and other
18	variables influencing traveling behavior, includ-
19	ing choice of transportation mode, and goods
20	movement;
21	(G) transportation costs for passenger
22	travel and goods movement;
23	'(H) availability and use of mass transit
24	(including the number of passengers served by

1	each mass transit authority) and other forms of
2	for-hire passenger travel;
3	'(I) frequency of vehicle and transportation
4	facility repairs and other interruptions of trans-
5	portation service;
6	'(J) safety and security for travelers, vehi-
7	cles, and transportation systems;
8	'(K) consequences of transportation for the
9	human and natural environment;
10	'(L) the extent, connectivity, and condition
11	of the transportation system, building on the
12	National Transportation Atlas Database devel-
13	oped under subsection (g); and
14	'(M) transportation-related variables that
15	influence the domestic economy and global com-
16	petitiveness.
17	(6) National spatial data infrastruc-
18	TURE.—Building and disseminating the transpor-
19	tation layer of the National Spatial Data Infrastruc-
20	ture, including coordinating the development of
21	transportation geospatial data standards, compiling
22	intermodal geospatial data, and collecting geospatial
23	data that is not being collected by others.
24	'(7) Issuing guidelines.—Issuing guidelines
25	for the collection of information by the Department

1 of Transportation required for statistics to be com-2 piled under paragraph (5) in order to ensure that 3 such information is accurate, reliable, relevant, and in a form that permits systematic analysis. The Bu-5 reau shall review and report to the Secretary of 6 Transportation on the sources and reliability of the 7 statistics proposed by the heads of the operating ad-8 ministrations of the Department to measure outputs 9 and outcomes as required by the Government Per-10 formance and Results Act of 1993, and the amendments made by such Act, and shall carry out such 12 other reviews of the sources and reliability of other 13 data collected or statistical information published by 14 the heads of the operating administrations of the 15 Department as shall be requested by the Secretary.

> '(8) Making statistics accessible.—Making the statistics published under this subsection readily accessible.

19 '(d) Information Needs Assessment.—

'(1) IN GENERAL.—Within 60 days after the date of the enactment of the Transportation Equity Act: A Legacy for Users, the Secretary shall enter into an arrangement with the National Research Council to develop and publish a National Transportation Information Needs Assessment (referred to in

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1	this subsection as the "Assessment"). The Assess
2	ment shall be transmitted to the Secretary and the
3	Congress not later than 24 months after such ar
4	rangement is entered into.
5	'(2) Content.—The Assessment shall—
6	(A) identify, in priority order, transpor
7	tation data that is not being collected by the
8	Bureau, Department of Transportation oper
9	ating administrations, or other Federal, State
10	or local entities, but is needed to improve trans
11	portation decisionmaking at the Federal, State
12	and local level and to fulfill the requirements of
13	subsection (e)(5);
14	'(B) recommend whether the data identi
15	fied in subparagraph (A) should be collected by
16	the Bureau, other parts of the Department, or
17	by other Federal, State, or local entities, and
18	whether any data is a higher priority than data
19	currently being collected;
20	(C) identify any data the Bureau or other
21	Federal, State, and local entities is collecting
22	that is not needed;
23	'(D) describe new data collection methods
24	(including changes in surveys) and other

changes the Bureau or other Federal, State,

1	and local entities should implement to improve
2	the standardization, accuracy, and utility of
3	transportation data and statistics; and
4	'(E) estimate the cost of implementing any
5	recommendations.
6	'(3) Consultation.—In developing the Assess-
7	ment, the National Research Council shall consult
8	with the Department's Advisory Council on Trans-
9	portation Statistics and a representative cross-sec-
10	tion of transportation community stakeholders as
11	well as other Federal agencies, including the Envi-
12	ronmental Protection Agency, the Department of
13	Energy, and the Department of Housing and Urban
14	Development.
15	'(4) Report to congress.—Not later than 6
16	months after the National Research Council trans-
17	mits the Assessment under paragraph (1), the Sec-
18	retary shall transmit a report to Congress that de-
19	scribes—
20	'(A) how the Department plans to fill the
21	data gaps identified under paragraph (2)(A);
22	'(B) how the Department plans to stop col-
23	lecting data identified under paragraph (2)(C);
24	(C) how the Department plans to imple-
25	ment improved data collection methods and

1	other changes identified under paragraph
2	(2)(D);
3	'(D) the expected costs of implementing
4	subparagraphs (A), (B), and (C) of this para-
5	graph;
6	'(E) any findings of the Assessment under
7	paragraph (1) with which the Secretary dis-
8	agrees, and why; and
9	'(F) any proposed statutory changes need-
10	ed to implement the findings of the Assessment
11	under paragraph (1).
12	(e) Intermodal Transportation Data Base.—
13	'(1) In General.—In consultation with the
14	Under Secretary for Policy, the Assistant Secre-
15	taries, and the heads of the operating administra-
16	tions of the Department of Transportation, the Di-
17	rector shall establish and maintain a transportation
18	data base for all modes of transportation.
19	'(2) USE.—The data base shall be suitable for
20	analyses carried out by the Federal Government, the
21	States, and metropolitan planning organizations.
22	'(3) Contents.—The data base shall include—
23	'(A) information on the volumes and pat-
24	terns of movement of goods, including local,
25	interregional, and international movement, by

1	all modes of transportation and intermodal
2	combinations, and by relevant classification;
3	'(B) information on the volumes and pat-
4	terns of movement of people, including local,
5	interregional, and international movements, by
6	all modes of transportation (including bicycle
7	and pedestrian modes) and intermodal combina-
8	tions, and by relevant classification;
9	(C) information on the location and
10	connectivity of transportation facilities and
11	services; and
12	'(D) a national accounting of expenditures
13	and capital stocks on each mode of transpor-
14	tation and intermodal combination.
15	'(f) National Transportation Library.—
16	'(1) In general.—The Director shall establish
17	and maintain a National Transportation Library,
18	which shall contain a collection of statistical and
19	other information needed for transportation decision-
20	making at the Federal, State, and local levels.
21	(2) Access.—The Director shall facilitate and
22	promote access to the Library, with the goal of im-
23	proving the ability of the transportation community
24	to share information and the ability of the Director

1	to make statistics readily accessible under subsection
2	(e)(8).
3	(3) COORDINATION.—The Director shall work
4	with other transportation libraries and other trans-
5	portation information providers, both public and pri-
6	vate, to achieve the goal specified in paragraph (2).
7	'(g) National Transportation Atlas Data
8	Base.—
9	'(1) In general.—The Director shall develop
10	and maintain geospatial data bases that depict—
11	(A) transportation networks;
12	(B) flows of people, goods, vehicles, and
13	craft over the networks; and
14	(C) social, economic, and environmental
15	conditions that affect or are affected by the net-
16	works.
17	(2) Intermodal Network analysis.—The
18	data bases shall be able to support intermodal net-
19	work analysis.
20	'(h) Mandatory Response Authority for
21	FREIGHT DATA COLLECTION.—Whoever, being the
22	owner, official, agent, person in charge, or assistant to the
23	person in charge of any corporation, company, business,
24	institution, establishment, or organization of any nature
25	whatsoever, neglects or refuses, when requested by the Di-

- 1 rector or other authorized officer, employee, or contractor
- 2 of the Bureau, to answer completely and correctly to the
- 3 best of his or her knowledge all questions relating to the
- 4 corporation, company, business, institution, establishment,
- 5 or other organization, or to make available records or sta-
- 6 tistics in his or her official custody, contained in a data
- 7 collection request prepared and submitted under the au-
- 8 thority of subsection (c)(1), shall be fined not more than
- 9 \$500; but if he or she willfully gives a false answer to
- 10 such a question, he or she shall be fined not more than
- 11 \$10,000.
- 12 '(i) Research and Development Grants.—The
- 13 Secretary may make grants to, or enter into cooperative
- 14 agreements or contracts with, public and nonprofit private
- 15 entities (including State transportation departments, met-
- 16 ropolitan planning organizations, and institutions of high-
- 17 er education) for—
- 18 '(1) investigation of the subjects specified in
- subsection (c)(5) and research and development of
- 20 new methods of data collection, standardization,
- 21 management, integration, dissemination, interpreta-
- 22 tion, and analysis;
- 23 '(2) demonstration programs by States, local
- 24 governments, and metropolitan planning organiza-
- 25 tions to harmonize data collection, reporting, man-

1	agement, storage, and archiving to simplify data
2	comparisons across jurisdictions;
3	(3) development of electronic clearinghouses of
4	transportation data and related information, as part
5	of the National Transportation Library under sub-
6	section (f); and
7	'(4) development and improvement of methods
8	for sharing geographic data, in support of the na-
9	tional transportation atlas data base under sub-
10	section (g) and the National Spatial Data Infra-
11	structure developed under Executive Order No.
12	12906.
13	'(j) Limitations on Statutory Construction.—
14	Nothing in this section shall be construed—
15	'(1) to authorize the Bureau to require any
16	other department or agency to collect data; or
17	(2) to reduce the authority of any other officer
18	of the Department of Transportation to collect and
19	disseminate data independently.
20	'(k) Prohibition on Certain Disclosures.—
21	'(1) In general.—An officer, employee or con-
22	tractor of the Bureau may not—
23	'(A) make any disclosure in which the data
24	provided by an individual or organization under
25	subsection (c) can be identified;

- 1 '(B) use the information provided under 2 subsection (c) 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).
- 7 **(**(3) Informing respondent $^{
 m OF}$ USE OF8 DATA.—In a case in which the Bureau is authorized 9 by statute to collect data or information for a non-10 statistical purpose, the Director shall clearly distin-11 guish the collection of the data or information, by 12 rule and on the collection instrument, so as to in-13 form a respondent that is requested or required to 14 supply the data or information of the nonstatistical 15 purpose.
- 16 Transportation Statistics Annual Re-PORT.—The Director shall transmit to the President and Congress a Transportation Statistics Annual Report which 18 19 shall include information on items referred to in sub-20 section (c)(5), documentation of methods used to obtain 21 and ensure the quality of the statistics presented in the 22 report, and recommendations for improving transportation 23 statistical information.
- 24 '(m) Data Access.—The Director shall have access 25 to transportation and transportation-related information

1	in the possession of any Federal agency except informa-
2	tion—
3	'(1) the disclosure of which to another Federal
4	agency is expressly prohibited by law; or
5	(2) the disclosure of which the agency so re-
6	quested determines would significantly impair the
7	discharge of authorities and responsibilities which
8	have been delegated to, or vested by law, in such
9	agency.
10	'(n) Proceeds of Data Product Sales.—Not-
11	withstanding section 3302 of title 31, funds received by
12	the Bureau from the sale of data products, for necessary
13	expenses incurred, may be credited to the Highway Trust
14	Fund (other than the Mass Transit Account) for the pur-
15	pose of reimbursing the Bureau for the expenses.
16	(o) Advisory Council on Transportation Sta-
17	TISTICS.—
18	'(1) ESTABLISHMENT.—The Director of the
19	Bureau of Transportation Statistics shall establish
20	an Advisory Council on Transportation Statistics.
21	(2) Function.—It shall be the function of the
22	Advisory Council established under this subsection
23	to—
24	'(A) advise the Director of the Bureau of
25	Transportation Statistics on the quality, reli-

ability, consistency, objectivity, and relevance of transportation statistics and analyses collected, supported, or disseminated by the Bureau of Transportation Statistics and the Department of Transportation;

- '(B) provide input to and review the report to Congress under subsection (d)(4); and
- '(C) advise the Director on methods to encourage harmonization and interoperability of transportation data collected by the Bureau, the operating administrations of the Department of Transportation, States, local governments, metropolitan planning organizations, and private sector entities.

'(3) Membership.—The Advisory Council established under this subsection shall be composed of not fewer than 9 and not more than 11 members appointed by the Director, who are not officers or employees of the United States. Each member shall have expertise in transportation data collection or analysis or application; except that 1 member shall have expertise in economics, 1 member shall have expertise in statistics, and 1 member shall have experience in transportation safety. At least 1 member shall be a senior official of a State department of

1	transportation. Members shall include representation
2	of a cross-section of transportation community
3	stakeholders.
4	(4) Terms of appointment.—(A) Except as
5	provided in subparagraph (B), members shall be ap-
6	pointed to staggered terms not to exceed 3 years. A
7	member may be renominated for one additional 3-
8	year term.
9	(B) Members serving on the Advisory Council
10	on Transportation Statistics as of the date of enact-
11	ment of the Transportation Equity Act: A Legacy
12	for Users shall serve until the end of their appointed
13	terms.
14	(5) Applicability of federal advisory
15	COMMITTEE ACT.—The Federal Advisory Committee

- 14 '(5) APPLICABILITY OF FEDERAL ADVISORY
 15 COMMITTEE ACT.—The Federal Advisory Committee
 16 Act shall apply to the Advisory Council established
 17 under this subsection, except that section 14 of such
 18 Act shall not apply to such Advisory Council.'.
- 19 SEC. 5502. REPORTS OF BUREAU OF TRANSPORTATION
- 20 **STATISTICS.**
- 21 Section 111(k) of title 49, United States Code, as
- 22 amended by section 5501 of this Act, is amended by in-
- 23 serting after paragraph (1) the following:
- 24 '(2) Copies of Reports.—

1	'(A) In general.—No department, bu-
2	reau, agency, officer, or employee of the United
3	States (except the Director in carrying out this
4	section) may require, for any reason, a copy of
5	any report that has been filed under subsection
6	(c) with the Bureau or retained by an indi-
7	vidual respondent.
8	(B) Limitation on Judicial Pro-
9	CEEDINGS.—A copy of a report described in
10	subparagraph (A) that has been retained by an
11	individual respondent or filed with the Bureau
12	or any of its employees, contractors, or
13	agents—
14	'(i) shall be immune from legal proc-
15	ess; and
16	'(ii) shall not, without the consent of
17	the individual concerned, be admitted as
18	evidence or used for any purpose in any
19	action, suit, or other judicial or adminis-
20	trative proceedings.
21	(C) Applicability.—This paragraph
22	shall apply only to reports that permit informa-
23	tion concerning an individual or organization to
24	be reasonably determined by direct or indirect
25	means.'.

Subtitle F—Intelligent

Transportation Systems Research

3 SEC. 5601. SHORT TITLE.

- 4 This subtitle may be cited as the 'Intelligent Trans-
- 5 portation Systems Act of 2005'.
- 6 SEC. 5602. GOALS AND PURPOSES.
- 7 (a) Goals.—The goals of the intelligent transpor-
- 8 tation system program include—
- 9 (1) enhancement of surface transportation effi-
- 10 ciency and facilitation of intermodalism and inter-
- 11 national trade to enable existing facilities to meet a
- significant portion of future transportation needs,
- including public access to employment, goods, and
- services and to reduce regulatory, financial, and
- other transaction costs to public agencies and sys-
- tem users:
- 17 (2) achievement of national transportation safe-
- ty goals, including the enhancement of safe oper-
- ation of motor vehicles and nonmotorized vehicles as
- well as improved emergency response to a crash,
- 21 with particular emphasis on decreasing the number
- and severity of collisions;
- 23 (3) protection and enhancement of the natural
- environment and communities affected by surface
- 25 transportation, with particular emphasis on assisting

1	State and local governments to achieve national en-
2	vironmental goals;
3	(4) accommodation of the needs of all users of
4	surface transportation systems, including operators
5	of commercial motor vehicles, passenger motor vehi-
6	cles, motorcycles, and bicycles and pedestrians, in-
7	cluding individuals with disabilities; and
8	(5) improvement of the Nation's ability to re-
9	spond to security-related or other manmade emer-
10	gencies and natural disasters and enhancement of
11	national defense mobility.
12	(b) Purposes.—The Secretary shall implement ac-
13	tivities under the intelligent system transportation pro-
14	gram to, at a minimum—
15	(1) expedite, in both metropolitan and rural
16	areas, deployment and integration of intelligent
17	transportation systems for consumers of passenger
18	and freight transportation;
19	(2) ensure that Federal, State, and local trans-
20	portation officials have adequate knowledge of intel-
21	ligent transportation systems for full consideration
22	in the transportation planning process;
23	(3) improve regional cooperation and operations
24	planning for effective intelligent transportation sys-

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tem deployment;

1	(4) promote the innovative use of private re-
2	sources;
3	(5) facilitate, in cooperation with the motor ve-
4	hicle industry, the introduction of a vehicle-based
5	safety enhancing systems;
6	(6) support the application of intelligent trans-
7	portation systems that increase the safety and effi-
8	ciency of commercial motor vehicle operations;
9	(7) develop a workforce capable of developing,
10	operating, and maintaining intelligent transportation
11	systems; and
12	(8) provide continuing support for operations
13	and maintenance of intelligent transportation sys-
14	tems.
15	SEC. 5603. GENERAL AUTHORITIES AND REQUIREMENTS.
16	(a) Scope.—Subject to the provisions of this subtitle,
17	the Secretary shall conduct an ongoing intelligent trans-
18	portation system program to research, develop, and oper-
19	ationally test intelligent transportation systems and ad-
20	vance nationwide deployment of such systems as a compo-
21	nent of the surface transportation systems of the United
22	States.
23	(b) Policy.—Intelligent transportation system re-
24	search projects and operational tests funded pursuant to
25	this subtitle shall encourage and not displace public-pri-

- 1 vate partnerships or private sector investment in such
- 2 tests and projects.
- 3 (c) Cooperation With Governmental, Private,
- 4 AND EDUCATIONAL ENTITIES.—The Secretary shall carry
- 5 out the intelligent transportation system program in co-
- 6 operation with State and local governments and other pub-
- 7 lic entities, the private sector of the United States, the
- 8 Federal laboratories, and colleges and universities, includ-
- 9 ing historically Black colleges and universities and other
- 10 minority institutions of higher education.
- 11 (d) Consultation With Federal Officials.—In
- 12 carrying out the intelligent transportation system pro-
- 13 gram, the Secretary shall consult with the heads of other
- 14 Federal departments and agencies, as appropriate.
- 15 (e) Technical Assistance, Training, and Infor-
- 16 MATION.—The Secretary may provide technical assistance,
- 17 training, and information to State and local governments
- 18 seeking to implement, operate, maintain, or evaluate intel-
- 19 ligent transportation system technologies and services.
- 20 (f) Transportation Planning.—The Secretary
- 21 may provide funding to support adequate consideration of
- 22 transportation systems management and operations, in-
- 23 cluding intelligent transportation systems, within metro-
- 24 politan and statewide transportation planning processes.
- 25 (g) Information Clearinghouse.—

1	(1) In General.—The Secretary shall—
2	(A) maintain a repository for technical and
3	safety data collected as a result of federally
4	sponsored projects carried out under this sub-
5	title (including the amendments made by this
6	subtitle); and
7	(B) make, on request, that information
8	(except for proprietary information and data)
9	readily available to all users of the repository at
10	an appropriate cost.
11	(2) AGREEMENT.—
12	(A) In General.—The Secretary may
13	enter into an agreement with a third party for
14	the maintenance of the repository for technical
15	and safety data under paragraph $(1)(A)$.
16	(B) FEDERAL FINANCIAL ASSISTANCE.—If
17	the Secretary enters into an agreement with an
18	entity for the maintenance of the repository, the
19	entity shall be eligible for Federal financial as-
20	sistance under this section.
21	(3) Availability of information.—Informa-
22	tion in the repository shall not be subject to section
23	555 of title 5, United States Code.
24	(h) Advisory Committee.—

1	(1) IN GENERAL.—The Secretary shall establish
2	an Advisory Committee to advise the Secretary on
3	carrying out this subtitle.
4	(2) Membership.—The Advisory Committee
5	shall have no more than 20 members, be balanced
6	between metropolitan and rural interests, and in-
7	clude, at a minimum—
8	(A) a representative from a State highway
9	department;
10	(B) a representative from a local highway
11	department who is not from a metropolitan
12	planning organization;
13	(C) a representative from a State, local, or
14	regional transit agency;
15	(D) a representative from a metropolitan
16	planning organization;
17	(E) a private sector user of intelligent
18	transportation system technologies;
19	(F) an academic researcher with expertise
20	in computer science or another information
21	science field related to intelligent transportation
22	systems, and who is not an expert on transpor-
23	tation issues;
24	(G) an academic researcher who is a civil
25	engineer;

1	(H) an academic researcher who is a social
2	scientist with expertise in transportation issues;
3	(I) a representative from a not-for-profit
4	group representing the intelligent transpor-
5	tation system industry;
6	(J) a representative from a public interest
7	group concerned with safety;
8	(K) a representative from a public interest
9	group concerned with the impact of the trans-
10	portation system on land use and residential
11	patterns; and
12	(L) members with expertise in planning,
13	safety, and operations.
14	(3) Duties.—The Advisory Committee shall, at
15	a minimum, perform the following duties:
16	(A) Provide input into the development of
17	the Intelligent Transportation System aspects
18	of the strategic plan under section 508 of title
19	23, United States Code.
20	(B) Review, at least annually, areas of in-
21	telligent transportation systems research being
22	considered for funding by the Department, to
23	determine—
24	(i) whether these activities are likely
25	to advance either the state-of-the-practice

1	or state-of-the-art in intelligent transpor-
2	tation systems;
3	(ii) whether the intelligent transpor-
4	tation system technologies are likely to be
5	deployed by users, and, if not, to determine
6	the barriers to deployment; and
7	(iii) the appropriate roles for govern-
8	ment and the private sector in investing in
9	the research and technologies being consid-
10	ered.
11	(4) Report.—Not later than February 1 of
12	each year after the date of enactment of this Act,
13	the Secretary shall transmit to the Congress, a re-
14	port including—
15	(A) all recommendations made by the Ad-
16	visory Committee during the preceding calendar
17	year;
18	(B) an explanation of how the Secretary
19	has implemented those recommendations; and
20	(C) for recommendations not implemented,
21	the reasons for rejecting the recommendations.
22	(5) Applicability of federal advisory
23	COMMITTEE ACT.—The Advisory Committee shall be
24	subject to the Federal Advisory Committee Act (5
25	U.S.C. App.).

(i) Reporting.—
(1) Guidelines and requirements.—
(A) IN GENERAL.—The Secretary shall
issue guidelines and requirements for the re-
porting and evaluation of operational tests and
deployment projects carried out under this sub-
title.
(B) Objectivity and independence.—
The guidelines and requirements issued under
subparagraph (A) shall include provisions to en-
sure the objectivity and independence of the re-
porting entity so as to avoid any real or appar-
ent conflict of interest or potential influence on
the outcome by parties to any such test or de-
ployment project or by any other formal evalua-
tion carried out under this subtitle.
(C) Funding.—The guidelines and re-
quirements issued under subparagraph (A) shall
establish reporting funding levels based on the
size and scope of each test or project that en-
sure adequate reporting of the results of the
test or project.
(2) Special rule.—Any survey, questionnaire,
or interview that the Secretary considers necessary

to carry out the reporting of any test, deployment

project, or program assessment activity under this subtitle shall not be subject to chapter 35 of title 44. SEC. 5604. NATIONAL ARCHITECTURE AND STANDARDS.

(a) In General.—

- (1) Development, implementation, and maintenance.—Consistent with section 12(d) of the National Technology Transfer and Advancement Act of 1995 (15 U.S.C. 272 note; 110 Stat. 783), the Secretary shall develop, implement, and maintain a national architecture and supporting standards and protocols 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 national architecture shall promote interoperability among, and efficiency of, intelligent transportation system technologies implemented throughout the United States.
 - (3) USE OF STANDARDS DEVELOPMENT ORGANIZATIONS.—In carrying out this section, the Secretary shall use the services of such standards development organizations as the Secretary determines to be appropriate.
- 25 (4) Use of expert panel.—

1	(A) Designation.—The Secretary shall
2	designate a panel of experts to recommend ways
3	to expedite and streamline the process for de-
4	veloping the standards and protocols to be de-
5	veloped pursuant to paragraph (1).
6	(B) Nonapplicability of advisory com-
7	MITTEE ACT.—The expert panel shall not be
8	subject to the Federal Advisory Committee Act
9	(5 U.S.C. App.).
10	(C) Deadline for recommendation.—
11	No later than September 30, 2006, the expert
12	panel shall provide the Secretary with a rec-
13	ommendation relating to such standards devel-
14	opment.
15	(b) Provisional Standards.—
16	(1) In general.—If the Secretary finds that
17	the development or balloting of an intelligent trans-
18	portation system standard jeopardizes the timely
19	achievement of the objectives identified in subsection
20	(a), the Secretary may establish a provisional stand-
21	ard, after consultation with affected parties, using,
22	to the extent practicable, the work product of appro-
23	priate standards development organizations.
24	(2) Period of effectiveness.—A provisional

standard established under paragraph (1) shall be

1	published in the Federal Register and remain in ef-
2	fect until the appropriate standards development or-
3	ganization adopts and publishes a standard.
4	(c) Conformity With National Architec-
5	TURE.—
6	(1) In general.—Except as provided in para-
7	graphs (2) and (3), the Secretary shall ensure that
8	intelligent transportation system projects carried out
9	using funds made available from the Highway Trust
10	Fund, including funds made available under this
11	subtitle to deploy intelligent transportation system
12	technologies, conform to the national architecture,
13	applicable standards or provisional standards, and
14	protocols developed under subsection (a).
15	(2) Secretary's discretion.—The Secretary
16	may authorize exceptions to paragraph (1) for—
17	(A) projects designed to achieve specific re-
18	search objectives outlined in the national intel-
19	ligent transportation system program plan or
20	the surface transportation research and devel-
21	opment strategic plan developed under section
22	508 of title 23, United States Code; or
23	(B) the upgrade or expansion of an intel-
24	ligent transportation system in existence on the

1	date of enactment of this Act if the Secretary
2	determines that the upgrade or expansion—
3	(i) would not adversely affect the
4	goals or purposes of this subtitle;
5	(ii) is carried out before the end of
6	the useful life of such system; and
7	(iii) is cost-effective as compared to
8	alternatives that would meet the con-
9	formity requirement of paragraph (1).
10	(3) Exceptions.—Paragraph (1) shall not
11	apply to funds used for operation or maintenance of
12	an intelligent transportation system in existence on
13	the date of enactment of this Act.
14	SEC. 5605. RESEARCH AND DEVELOPMENT.
15	(a) In General.—The Secretary shall carry out a
16	comprehensive program of intelligent transportation sys-
17	tem research, development, and operational tests of intel-
18	ligent vehicles and intelligent infrastructure systems and
19	other similar activities that are necessary to carry out this
20	subtitle.
21	(b) Priority Areas.—Under the program, the Sec-
22	retary shall give higher priority to funding projects that—
23	(1) enhance mobility and productivity through
24	improved traffic management, incident management,
25	transit management, freight management, road

1	weather management, toll collection, traveler infor-
2	mation, or highway operations systems and remote
3	sensing products;
4	(2) utilize interdisciplinary approaches to de-
5	velop traffic management strategies and tools to ad-
6	dress multiple impacts of congestion concurrently;
7	(3) enhance safety through improved crash
8	avoidance and protection, crash and other notifica-
9	tion, commercial motor vehicle operations, and infra-
10	structure-based or cooperative safety systems; and
11	(4) facilitate the integration of intelligent infra-
12	structure, vehicle, and control technologies.
13	(c) Federal Share.—The Federal share of the cost
1 /	of operational tests and demonstrations under subsection
14	
	(a) shall not exceed 80 percent.
15 16	(a) shall not exceed 80 percent.SEC. 5606. INFRASTRUCTURE DEVELOPMENT.
15	
15 16	SEC. 5606. INFRASTRUCTURE DEVELOPMENT.
15 16 17	SEC. 5606. INFRASTRUCTURE DEVELOPMENT. Funds made available to carry out this subtitle for
15 16 17 18	SEC. 5606. INFRASTRUCTURE DEVELOPMENT. Funds made available to carry out this subtitle for operational tests—
15 16 17 18 19	SEC. 5606. INFRASTRUCTURE DEVELOPMENT. Funds made available to carry out this subtitle for operational tests— (1) shall be used primarily for the development
115 116 117 118 119 220	SEC. 5606. INFRASTRUCTURE DEVELOPMENT. Funds made available to carry out this subtitle for operational tests— (1) shall be used primarily for the development of intelligent transportation system infrastructure;
15 16 17 18 19 20 21	SEC. 5606. INFRASTRUCTURE DEVELOPMENT. Funds made available to carry out this subtitle for operational tests— (1) shall be used primarily for the development of intelligent transportation system infrastructure; and

construction is incidental and critically necessary to

1	the implementation of an intelligent transportation
2	system project.
3	SEC. 5607. ROAD WEATHER RESEARCH AND DEVELOPMENT
4	PROGRAM.
5	(a) Establishment.—The Secretary shall establish
6	a road weather research and development program to—
7	(1) maximize use of available road weather in-
8	formation and technologies;
9	(2) expand road weather research and develop-
10	ment efforts to enhance roadway safety, capacity,
11	and efficiency while minimizing environmental im-
12	pacts; and
13	(3) promote technology transfer of effective
14	road weather scientific and technological advances.
15	(b) Stakeholder Input.—In carrying out this sec-
16	tion, the Secretary shall consult with the National Oceanic
17	and Atmospheric Administration, the National Science
18	Foundation, the American Association of State Highway
19	and Transportation Officials, nonprofit organizations, and
20	the private sector.
21	(c) CONTENTS.—The program established under this
22	section shall solely carry out research and development
23	called for in the National Research Council's report enti-
24	tled 'A Research Agenda for Improving Road Weather
25	Services'. Such research and development includes—

1	(1) integrating existing observational networks
2	and data management systems for road weather ap-
3	plications;
4	(2) improving weather modeling capabilities and
5	forecast tools, such as the road surface and atmos-
6	pheric interface;
7	(3) enhancing mechanisms for communicating
8	road weather information to users, such as transpor-
9	tation officials and the public; and
10	(4) integrating road weather technologies into
11	an information infrastructure.
12	(d) Activities.—In carrying out this section, the
13	Secretary shall—
14	(1) enable efficient technology transfer;
15	(2) improve education and training of road
16	weather information users, such as State and local
17	transportation officials and private sector transpor-
18	tation contractors; and
19	(3) coordinate with transportation weather re-
20	search programs in other modes, such as aviation.
21	(e) Funding.—
22	(1) In General.—In awarding funds under
23	this section, the Secretary shall give preference to
24	applications with significant matching funds from
25	non-Federal sources.

1 (2) Funds for road weather research
2 And development.—Of the amounts made avail3 able by section 5101(a)(5), \$4,000,000 shall be
4 available to carry out this section for each of fiscal
5 years 2004 through 2009.

6 SEC. 5608. DEFINITIONS.

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- 7 In this subtitle, the following definitions apply:
- 8 (1) INCIDENT.—The term 'incident' means a 9 crash, a natural disaster, workzone activity, special 10 event, or other emergency road user occurrence that 11 adversely affects or impedes the normal flow of traf-12 fic.
 - (2) Intelligent transportation infrastructure' means fully integrated public sector intelligent transportation system components, as defined by the Secretary.
 - (3) 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.

1	(4) National architecture.—The term 'na-
2	tional architecture' means the common framework
3	for interoperability that defines—
4	(A) the functions associated with intel-
5	ligent transportation system user services;
6	(B) the physical entities or subsystems
7	within which the functions reside;
8	(C) the data interfaces and information
9	flows between physical subsystems; and
10	(D) the communications requirements as-
11	sociated with the information flows.
12	(5) Project.—The term 'project' means a un-
13	dertaking to research, develop, or operationally test
14	intelligent transportation systems or any other un-
15	dertaking eligible for assistance under this subtitle.
16	(6) STANDARD.—The term 'standard' means a
17	document that—
18	(A) contains technical specifications or
19	other precise criteria for intelligent transpor-
20	tation systems that are to be used consistently
21	as rules, guidelines, or definitions of character-
22	istics so as to ensure that materials, products,
23	processes, and services are fit for their pur-
24	poses; and

1	(B) may support the national architecture
2	and promote—
3	(i) the widespread use and adoption of
4	intelligent transportation system tech-
5	nology as a component of the surface
6	transportation systems of the United
7	States; and
8	(ii) interoperability among intelligent
9	transportation system technologies imple-
10	mented throughout the States.
11	(7) State.—The term 'State' has the meaning
12	given the term under section 101 of title 23, United
13	States Code.
14	(8) Transportation systems management
15	AND OPERATIONS.—The term 'transportation sys-
16	tems management and operations' has the meaning
17	given the term under section 101(a) of such title.
18	SEC. 5609. RURAL INTERSTATE CORRIDOR COMMUNICA-
19	TIONS STUDY.
20	(a) STUDY.—The Secretary, in cooperation with the
21	Secretary of Commerce, State departments of transpor-
22	tation, and other appropriate State, regional, and local of-
23	ficials, shall conduct a study on feasibility of installing
24	fiber optic cabling and wireless communication infrastruc-
25	ture along multistate Interstate System route corridors for

- 1 improved communications services to rural communities
- 2 along such corridors.

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- 3 (b) Contents of Study.—In conducting the study,
- 4 the Secretary shall identify—
- 5 (1) impediments to installation of the infra-6 structure described in subsection (a) along 7 multistate Interstate System route corridors and to 8 connecting such infrastructure to the rural commu-9 nities along such corridors;
 - (2) the effective geographic range of such infrastructure;
 - (3) potential opportunities for the private sector to fund, wholly or partially, the installation of such infrastructure;
 - (4) potential benefits fiber optic cabling and wireless communication infrastructure may provide to rural communities along such corridors, including the effects of the installation of such infrastructure on economic development, deployment of intelligent transportation systems technologies and applications, homeland security precaution and response, and education and health systems in those communities;
- (5) rural broadband access points for such in frastructure;

1	(6) areas of environmental conflict with such in-
2	stallation;
3	(7) real estate ownership issues relating to such
4	installation;
5	(8) preliminary design for placement of fiber
6	optic cable and wireless towers;
7	(9) monetary value of the rights-of-way nec-
8	essary for such installation;
9	(10) applicability and transferability of the ben-
10	efits of such installation to other rural corridors; and
11	(11) safety and other operational issues associ-
12	ated with the installation and maintenance of fiber
13	optic cabling and wire infrastructure within Inter-
14	state System rights-of-way and other publicly owned
15	rights-of-way.
16	(c) Corridor Locations.—The study required
17	under subsection (a) shall be conducted for corridors
18	along—
19	(1) Interstate Route I–90 through rural Wis-
20	consin, southern Minnesota, northern Iowa, and
21	South Dakota;
22	(2) Interstate Route I–20 through Alabama,
23	Mississippi, and northern Louisiana;
24	(3) Interstate Route I–91 through Vermont,
25	New Hampshire, and Massachusetts; and

- 1 (4) any other rural corridor the Secretary con-
- 2 siders appropriate.
- 3 (d) Federal Share.—The Federal share of the cost
- 4 of the study shall be 100 percent.
- 5 (e) Report to Congress.—Not later than Sep-
- 6 tember 30, 2006, the Secretary shall transmit to Congress
- 7 a report on the results of the study, including any rec-
- 8 ommendations of the Secretary.
- 9 (f) Funding.—Of the amounts made available under
- 10 section 5101(a)(5), \$1,000,000 shall be available for fiscal
- 11 year 2005, and \$2,000,000 for fiscal year 2006, to carry
- 12 out this section.
- 13 SEC. 5610. CENTERS FOR SURFACE TRANSPORTATION EX-
- 14 CELLENCE.
- 15 (a) Establishment.—The Secretary shall establish
- 16 3 centers for surface transportation excellence.
- 17 (b) Goals.—The goals of the centers for surface
- 18 transportation excellence are to promote and support stra-
- 19 tegic national surface transportation programs and activi-
- 20 ties relating to the work of State departments of transpor-
- 21 tation in the areas of environment, rural safety, and
- 22 project finance.
- 23 (c) Role of Centers.—To achieve the goals set
- 24 forth in subsection (b), the Secretary shall establish the
- 25 3 centers as follows:

- 1 (1) Environmental excellence.—To provide technical assistance, information sharing of best practices, and training in the use of tools and decision-making processes that can assist States in planning and delivering environmentally sound surface transportation projects.
 - (2) Rural safety.—To provide research, training, and outreach on innovative uses of technology to enhance rural safety and economic development, assess local community needs to improve access to mobile emergency treatment, and develop online and seminar training needs of rural transportation practitioners and policy-makers.
 - (3) Project finance.—To provide support to State transportation departments in the development of finance plans and project oversight tools and to develop and offer training in state of the art financing methods to advance projects and leverage funds.

(d) AUTHORIZATION OF APPROPRIATIONS.—

(1) IN GENERAL.—Of the amounts made available under section 5101(a)(1), the Secretary shall make available \$2,000,000 for each of fiscal years 2004 through 2009 to carry out this section.

1	(2) Allocation of funds.—Of the funds
2	made available under paragraph (1) the Secretary
3	shall use such amounts as follows:
4	(A) 40 percent to establish the Center for
5	Environmental Excellence.
6	(B) 30 percent to establish the Center for
7	Excellence in Rural Safety.
8	(C) 30 percent to establish the Center for
9	Excellence in Project Finance.
10	(3) Applicability of title 23.—Funds au-
11	thorized by this section shall be available for obliga-
12	tion in the same manner as if such funds were ap-
13	portioned under chapter 1 of title 23, United States
14	Code, except that the Federal share shall be 100
15	percent.
16	(e) Program Administration.—
17	(1) Competition.—A party entering into a
18	contract, cooperative agreement, or other transaction
19	with the Secretary, or receiving a grant to perform
20	research or provide technical assistance under this
21	section shall be selected on a competitive basis, to
22	the maximum extent practicable.
23	(2) STRATEGIC PLAN.—The Secretary shall re-
24	quire each center to develop a multiyear strategic
25	plan that describes—

1	(A) the activities to be undertaken; and
2	(B) how the work of the center is coordi-
3	nated with the activities of the Federal High-
4	way Administration and the various other re-
5	search, development, and technology transfer
6	activities authorized by this title. Such plans
7	shall be submitted to the Secretary by January
8	1, 2006, and each year thereafter.

9 SEC. 5611. REPEAL.

- 10 Subtitle C of title V of The Transportation Equity
- 11 Act for the 21st Century (23 U.S.C. 502 note; 112 Stat.
- 12 452–463) is repealed.

13 SEC. 5612. SPECIAL RULE FOR FISCAL YEAR 2004.

- In any case in which an amount is authorized to be
- 15 appropriated, made available, allocated, set aside, taken
- 16 down, or subject to an obligation limitation for fiscal year
- 17 2004 for a program, project, or activity in any provision
- 18 of this title, including an amendment made by this title,
- 19 that is different than the amount authorized to be appro-
- 20 priated, made available, allocated, set aside, taken down,
- 21 or subject to an obligation limitation for fiscal year 2004
- 22 for such program, project, or activity in any provision of
- 23 the Surface Transportation Extension Act of 2004, Part
- 24 V (Public Law 108–310), including any amendment made
- 25 by such Act, the amount referred to in such Act shall be

- 1 the amount authorized to be appropriated, made available,
- 2 allocated, set aside, taken down, or subject to an obliga-
- 3 tion limitation.

4 TITLE VI—TRANSPORTATION

5 PLANNING AND PROJECT DE-

6 **LIVERY**

- 7 SEC. 6001. TRANSPORTATION PLANNING.
- 8 (a) In General.—Subtitle III of title 49, United
- 9 States Code, is amended by inserting after chapter 51 the
- 10 following:

11 **'CHAPTER 52—TRANSPORTATION**

12 PLANNING AND PROJECT DELIVERY

'SUBCHAPTER A—GENERAL PROVISIONS

'Sec.

'5201. Definitions.

'SUBCHAPTER B—TRANSPORTATION PLANNING AND PROJECT DELIVERY

- '5211. Policy.
- '5212. Definitions.
- '5213. Metropolitan transportation planning.
- '5214. Statewide transportation planning.

'SUBCHAPTER C—EFFICIENT ENVIRONMENTAL REVIEWS FOR PROJECT DECISIONMAKING

- '5251. Definitions and applicability.
- '5252. Project development procedures.

13 'SUBCHAPTER A—GENERAL PROVISIONS

14 **§ 5201. Definitions**

- 15 'In this chapter, the following definitions apply:
- 16 '(1) SECRETARY.—The term "Secretary"
- means the Secretary of Transportation.

1	(2) State.—The term "State" means a State
2	of the United States, the District of Columbia, and
3	Puerto Rico.
4	'SUBCHAPTER B—TRANSPORTATION PLANNING
5	AND PROJECT DELIVERY
6	'§ 5211. Policy
7	'(a) In General.—It is in the national interest to—
8	'(1) encourage and promote the safe and effi-
9	cient management, operation, and development of
10	surface transportation systems that will serve the
11	mobility needs of people and freight and foster eco-
12	nomic growth and development within and between
13	States and urbanized areas, while minimizing trans-
14	portation-related fuel consumption and air pollution
15	through metropolitan and statewide transportation
16	planning processes identified in this chapter; and
17	'(2) encourage the continued improvement and
18	evolution of the metropolitan and statewide trans-
19	portation planning processes by metropolitan plan-
20	ning organizations, State departments of transpor-
21	tation, and public transit operators as guided by the
22	planning factors identified in sections 5213(f) and
23	5214(d).
24	(b) Common Transportation Planning Pro-
25	GRAM.—This subchapter provides a common transpor-

- 1 tation planning program to be administered by the Fed-
- 2 eral Highway Administration and the Federal Transit Ad-
- 3 ministration.

4 '§ **5212. Definitions**

- 5 '(a) Applicability by Reference.—Unless other-
- 6 wise specified in subsection (b), the definitions in section
- 7 101(a) of title 23 and section 5302 are applicable to this
- 8 subchapter.
- 9 '(b) Additional Definitions.—In this subchapter,
- 10 the following definitions apply:
- 11 '(1) Metropolitan planning area.—The
- term "metropolitan planning area" means the geo-
- graphic area determined by agreement between the
- metropolitan planning organization for the area and
- the Governor under section 5213(c).
- 16 '(2) Metropolitan planning organiza-
- 17 TION.—The term "metropolitan planning organiza-
- tion" means the policy board of an organization cre-
- ated as a result of the designation process in section
- 20 5213(b).
- 21 '(3) Nonmetropolitan area.—The term
- 22 "nonmetropolitan area" means a geographic area
- outside designated metropolitan planning areas.
- 24 '(4) Nonmetropolitan local official.—
- The term "nonmetropolitan local official" means

- elected and appointed officials of general purpose local government in a nonmetropolitan area with responsibility for transportation.
 - '(5) TIP.—The term "TIP" means a transportation improvement program developed by a metropolitan planning organization under section 5213.
- 7 (6) Urbanized Area.—The term "urbanized 8 area" means a geographic area with a population of 9 50,000 or more, as designated by the Bureau of the Census.

11 '§ 5213. Metropolitan Transportation planning

12 '(a) General Requirements.—

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- 13 '(1) Development of Long-Range plans 14 AND TIPS.—To accomplish the objectives in section 15 5211, metropolitan planning organizations des-16 ignated under subsection (b), in cooperation with the 17 State and public transportation operators, shall de-18 velop long-range transportation plans and transpor-19 tation improvement programs for metropolitan plan-20 ning areas of the State.
 - '(2) CONTENTS.—The plans and TIPs for each metropolitan area shall provide for the development and integrated management and operation of transportation systems and facilities (including accessible pedestrian walkways and bicycle transportation fa-

1	cilities) that will function as an intermodal transpor-
2	tation system for the metropolitan planning area
3	and as an integral part of an intermodal transpor-
4	tation system for the State and the United States.
5	(3) Process of Development.—The process
6	for developing the plans and TIPs shall provide for
7	consideration of all modes of transportation and
8	shall be continuing, cooperative, and comprehensive
9	to the degree appropriate, based on the complexity
10	of the transportation problems to be addressed.
11	(b) Designation of Metropolitan Planning
12	Organizations.—
13	'(1) In general.—To carry out the transpor-
14	tation planning process required by this section, a
15	metropolitan planning organization shall be des-
16	ignated for each urbanized area with a population of
17	more than 50,000 individuals—
18	'(A) by agreement between the Governor
19	and units of general purpose local government
20	that together represent at least 75 percent of
21	the affected population (including the largest
22	incorporated city (based on population) as
23	named by the Bureau of the Census); or
24	'(B) in accordance with procedures estab-
25	lished by applicable State or local law.

1	(2) Structure.—Each metropolitan planning
2	organization that serves an area designated as a
3	transportation management area, when designated
4	or redesignated under this subsection, shall consist
5	of—
6	'(A) local elected officials;
7	'(B) officials of public agencies that admin-
8	ister or operate major modes of transportation
9	in the metropolitan area; and
10	(C) appropriate State officials.
11	(3) Limitation on statutory construc-
12	TION.—Nothing in this subsection shall be construed
13	to interfere with the authority, under any State law
14	in effect on December 18, 1991, of a public agency
15	with multimodal transportation responsibilities to—
16	'(A) develop the plans and TIPs for adop-
17	tion by a metropolitan planning organization
18	and
19	'(B) develop long-range capital plans, co-
20	ordinate transit services and projects, and carry
21	out other activities pursuant to State law.
22	(4) Continuing designation.—A designation
23	of a metropolitan planning organization under this
24	subsection or any other provision of law shall remain

- in effect until the metropolitan planning organization is redesignated under paragraph (5).
- 3 (5) Redesignation procedures.—A metro-4 politan planning organization may be redesignated 5 by agreement between the Governor and units of 6 general purpose local government that together rep-7 resent at least 75 percent of the existing planning 8 area population (including the largest incorporated 9 city (based on population) as named by the Bureau 10 of the Census) as appropriate to carry out this sec-11 tion.
 - '(6) 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.
- 21 '(c) Metropolitan Planning Area Bound-22 aries.—
- 23 '(1) IN GENERAL.—For the purposes of this 24 section, the boundaries of a metropolitan planning 25 area shall be determined by agreement between the

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1	metropolitan planning organization and the Gov-
2	ernor.
3	'(2) Included area.—Each metropolitan plan-
4	ning area—
5	'(A) shall encompass at least the existing
6	urbanized area and the contiguous area ex-
7	pected to become urbanized within a 20-year
8	forecast period for the transportation plan; and
9	'(B) may encompass the entire metropoli-
10	tan statistical area or consolidated metropolitan
11	statistical area, as defined by the Bureau of the
12	Census.
13	(3) Identification of New Urbanized
14	AREAS WITHIN EXISTING PLANNING AREA BOUND-
15	ARIES.—The designation by the Bureau of the Cen-
16	sus of new urbanized areas within an existing metro-
17	politan planning area shall not require the redesig-
18	nation of the existing metropolitan planning organi-
19	zation.
20	(4) Existing metropolitan planning
21	AREAS IN NONATTAINMENT.—Notwithstanding para-
22	graph (2), in the case of an urbanized area des-
23	ignated as a nonattainment area for ozone or carbon
24	monoxide under the Clean Air Act (42 U.S.C. 7401

et seq.) as of the date of enactment of this para-

1	graph, the boundaries of the metropolitan planning
2	area in existence as of such date of enactment shall
3	be retained; except that the boundaries may be ad-
4	justed by agreement of the Governor and affected
5	metropolitan planning organizations in the manner
6	described in subsection (b)(5).
7	(5) New metropolitan planning areas in
8	NONATTAINMENT.—In the case of an urbanized area
9	designated after the date of enactment of this para-
10	graph as a nonattainment area for ozone or carbon
11	monoxide, the boundaries of the metropolitan plan-
12	ning area—
13	'(A) shall be established in the manner de-
14	scribed in subsection (b)(1);
15	'(B) shall encompass the areas described in
16	paragraph (2)(A);
17	(C) may encompass the areas described in
18	paragraph (2)(B); and
19	'(D) may address any nonattainment area
20	identified under the Clean Air Act for ozone or
21	carbon monoxide.
22	'(d) Coordination in Multistate Areas.—
23	'(1) In general.—The Secretary shall encour-
24	age each Governor with responsibility for a portion
25	of a multistate metropolitan area and the appro-

- 1 priate metropolitan planning organizations to pro-
- 2 vide coordinated transportation planning for the en-
- 3 tire metropolitan area.
- 4 '(e) MPO CONSULTATION IN PLAN AND TIP CO-
- 5 ORDINATION.—

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- 6 '(1) Nonattainment areas.—If more than 1 7 metropolitan planning organization has authority 8 within a metropolitan area or an area which is des-9 ignated as a nonattainment area for ozone or carbon 10 monoxide under the Clean Air Act, each metropoli-11 tan planning organization shall consult with the 12 other metropolitan planning organizations des-13 ignated for such area and the State in the coordina-14 tion of plans and TIPs required by this section.
 - '(2) Transportation improvements lo-Cated in Multiple Mpos.—If a transportation improvement funded from the Highway Trust Fund or authorized under chapter 53 is located within the boundaries of more than 1 metropolitan planning area, the metropolitan planning organizations shall coordinate plans and TIPs regarding the transportation improvement.
 - '(3) RELATIONSHIP WITH OTHER PLANNING OFFICIALS.—The Secretary shall encourage each metropolitan planning organization to consult with

1	those officials responsible for other types of planning
2	activities that are affected by transportation in the
3	area (including State and local planned growth, eco-
4	nomic development, environmental protection, air-
5	port operations, and freight movements) or to co-
6	ordinate its planning process, to the maximum ex-
7	tent practicable, with such planning activities. Under
8	the metropolitan planning process, transportation
9	plans and TIPs shall be developed with due consid-
10	eration of other related planning activities within the
11	metropolitan area, and the process shall provide for
12	the design and delivery of transportation services
13	within the metropolitan area that are provided by—
14	'(A) recipients of assistance under chapter
15	53;
16	'(B) governmental agencies and nonprofit
17	organizations (including representatives of the
18	agencies and organizations) that receive Federal
19	assistance from a source other than the Depart-
20	ment of Transportation to provide non-
21	emergency transportation services; and
22	(C) recipients of assistance under section
23	204 of title 23.
24	'(f) Scope of Planning Process —

1	'(1) In general.—The goals and objectives de-
2	veloped through the metropolitan planning process
3	for a metropolitan planning area under this section
4	shall address the following factors as they relate to
5	the performance of the metropolitan area transpor-
6	tation systems:
7	'(A) Support of the economic vitality of the
8	metropolitan area, especially by enabling global
9	competitiveness, productivity, and efficiency.
10	'(B) Increases in the safety and security of
11	the transportation system for motorized and
12	nonmotorized users.
13	'(C) Increases in the accessibility and mo-
14	bility of people and for freight.
15	'(D) Protection and enhancement of the
16	environment, promotion of energy conservation
17	improvement of the quality of life, and pro-
18	motion of consistency between transportation
19	improvements and State and local planned
20	growth and economic development patterns.
21	'(E) Enhancement of the integration and
22	connectivity of the transportation system
23	across and between modes, for people and

freight.

1	'(F) Promotion of efficient system manage-
2	ment and operation.
3	'(G) Emphasis on the preservation of the
4	existing transportation system.
5	(2) Failure to consider factors.—The
6	failure to consider any factor specified in paragraph
7	(1) shall not be reviewable by any court under title
8	23 or this title, subchapter II of chapter 5 of title
9	5, or chapter 7 of title 5 in any matter affecting a
10	transportation plan, a TIP, a project or strategy, or
11	the certification of a planning process.
12	'(g) Development of Transportation Plan.—
13	(2) Transportation Plan.—A transportation
14	plan under this section shall be in a form that the
15	Secretary determines to be appropriate and shall
16	contain, at a minimum, the following:
17	'(A) An identification of transportation fa-
18	cilities (including major roadways, transit,
19	multimodal and intermodal facilities, and inter-
20	modal connectors) that should function as an
21	integrated metropolitan transportation system,
22	giving emphasis to those facilities that serve im-
23	portant national and regional transportation
24	functions. In formulating the transportation

plan, the metropolitan planning organization

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shall consider factors described in subsection (f) as such factors relate to a 20-year forecast period.

'(B) A financial plan that demonstrates how the adopted transportation plan can be implemented, indicates resources from public and private sources that are reasonably expected to be made available to carry out the plan, and recommends any additional financing strategies for needed projects and programs. The financial plan may include, for illustrative purposes, additional projects that would be included in the adopted transportation plan if reasonable additional resources beyond those identified in the financial plan were available. For the purpose of developing the transportation plan, the metropolitan planning organization, transit operator, and State shall cooperatively develop estimates of funds that will be available to support plan implementation.

'(C) Operational and management strategies to improve the performance of existing transportation facilities to relieve vehicular congestion and maximize the safety and mobility of people and goods.

- 1 '(D) Capital investment and other strate2 gies to preserve the existing and projected fu3 ture metropolitan transportation infrastructure
 4 and provide for multimodal capacity increases
 5 based on regional priorities and needs.
 - '(E) Proposed transportation and transit enhancement activities.
 - '(3) COORDINATION WITH CLEAN AIR ACT AGENCIES.—In metropolitan areas which are in non-attainment for ozone or carbon monoxide under the Clean Air Act, the metropolitan planning organization shall coordinate the development of a transportation plan with the process for development of the transportation control measures of the State implementation plan required by the Clean Air Act.
 - '(4) Participation by interested parties.—Before approving a transportation plan, each metropolitan planning organization shall provide citizens, affected public agencies, representatives of public transportation employees, freight shippers, providers of freight transportation services, private providers of transportation, representatives of users of public transportation, representatives of users of pedestrian walkways and bicycle transportation facilities, representatives of the disabled, and other in-

- terested parties with a reasonable opportunity to comment on the transportation plan, in a manner that the Secretary deems appropriate.
 - '(5) Publication.—A transportation plan involving Federal participation shall be published or otherwise made readily available by the metropolitan planning organization for public review and submitted for information purposes to the Governor at such times and in such manner as the Secretary shall establish.
 - '(6) Selection of Projects from Illus-Trative list.—Notwithstanding paragraph (2)(B), a State or metropolitan planning organization shall not be required to select any project from the illustrative list of additional projects included in the financial plan under paragraph (2)(B).

'(h) Metropolitan TIP.—

'(1) Development.—

'(A) IN GENERAL.—In cooperation with the State and any affected public transportation operator, the metropolitan planning organization designated for a metropolitan area shall develop a TIP for the area for which the organization is designated.

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1 '(B) Opportunity for comment.—In 2 developing the TIP, the metropolitan planning organization, in cooperation with the State and 3 4 any affected public transportation operator, 5 shall provide citizens, affected public agencies, 6 representatives of public transportation employ-7 ees, freight shippers, providers of freight trans-8 portation services, private providers of transpor-9 tation, representatives of users of public trans-10 portation, representatives of the disabled, representatives of users of pedestrian walkways 12 and bicycle facilities, and other interested par-13 ties with a reasonable opportunity to comment 14 on the proposed TIP.

- (C) Funding estimates.—For the purpose of developing the TIP, the metropolitan planning organization, public transportation 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 TIP shall be updated at least once every 4 years and shall be approved by the metropolitan planning organization and the Governor.

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1	'(2) Contents.—
2	'(A) Priority list.—The TIP shall in-
3	clude a priority list of proposed federally sup-
4	ported projects and strategies to be carried out
5	within each 4-year period after the initial adop-
6	tion of the TIP.
7	(B) FINANCIAL PLAN.—The TIP shall in-
8	clude a financial plan that—
9	'(i) demonstrates how the TIP can be
10	implemented;
11	'(ii) indicates resources from public
12	and private sources that are reasonably ex-
13	pected to be available to carry out the pro-
14	gram;
15	'(iii) identifies innovative financing
16	techniques to finance projects, programs,
17	and strategies; and
18	'(iv) may include, for illustrative pur-
19	poses, additional projects that would be in-
20	cluded in the approved TIP if reasonable
21	additional resources beyond those identi-
22	fied in the financial plan were available.
23	(C) DESCRIPTIONS.—Each project in the
24	TIP shall include sufficient descriptive material
25	(such as type of work, termini, length, and

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1	other similar factors) to identify the project of
2	phase of the project.
3	(D) Congestion relief activities.—
4	The TIP shall include a listing of congestion re
5	lief activities to be carried out to meet the re
6	quirements of section 139 of title 23, cat
7	egorized as either under one or under three
8	congestion relief activities.
9	'(3) Included projects.—
10	'(A) Projects under title 23 and
11	CHAPTER 53.—A TIP developed under this sub
12	section for a metropolitan area shall include the
13	projects within the area that are proposed for
14	funding under chapter 1 of title 23 and chapter
15	53.
16	(B) Projects under chapter 2 of
17	TITLE 23.—All projects proposed for funding
18	under chapter 2 of title 23 shall be identified
19	individually in the TIP.
20	(C) Consistency with long-range
21	TRANSPORTATION PLAN.—Each project shall be

consistent with the long-range transportation

plan developed under subsection (g) for the

area.

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1	(D) Requirement of anticipated full
2	FUNDING.—The program shall include a
3	project, or an identified phase of a project, only
4	if full funding can reasonably be anticipated to
5	be available for the project within the time pe-
6	riod contemplated for completion of the project
7	(4) Notice and comment.—Before approving
8	a TIP, a metropolitan planning organization, in co-
9	operation with the State and any affected public
10	transportation operator, shall provide citizens, af-
11	fected public agencies, representatives of public
12	transportation employees, freight shippers, providers
13	of freight transportation services, private providers
14	of transportation, representatives of users of public
15	transportation, representatives of the disabled, rep-
16	resentatives of users of pedestrian walkways and bi-
17	cycle facilities, and other interested parties with rea-
18	sonable notice of and an opportunity to comment or
19	the proposed program.
20	(5) Selection of Projects.—
21	'(A) In general.—Except as otherwise
22	provided in subsection (i)(4) and in addition to
23	the TIP development required under paragraph

(1), the selection of federally funded projects in

1	metropolitan areas shall be carried out, from
2	the approved TIP—
3	'(i) by—
4	'(I) in the case of projects under
5	title 23, the State; and
6	'(II) in the case of projects under
7	chapter 53, the designated recipients
8	of public transportation funding; and
9	'(ii) in cooperation with the metropoli-
10	tan planning organization.
11	(B) Modifications to project pri-
12	ORITY.—Notwithstanding any other provision of
13	law, action by the Secretary shall not be re-
14	quired to advance a project included in the ap-
15	proved TIP in place of another project in the
16	program.
17	(6) Selection of projects from illus-
18	TRATIVE LIST.—
19	'(A) No required selection.—Notwith-
20	standing paragraph (2)(B)(iv), a State or met-
21	ropolitan planning organization shall not be re-
22	quired to select any project from the illustrative
23	list of additional projects included in the finan-
24	cial plan under paragraph (2)(B)(iv).

1	(B) REQUIRED ACTION BY THE SEC-
2	RETARY.—Action by the Secretary shall be re-
3	quired for a State or metropolitan planning or-
4	ganization to select any project from the illus-
5	trative list of additional projects included in the
6	financial plan under paragraph (2)(B)(iv) for
7	inclusion in an approved TIP.
8	'(7) Publication.—
9	'(A) Publication of tips.—A TIP in-
10	volving Federal participation shall be published
11	or otherwise made readily available by the met-
12	ropolitan planning organization for public re-
13	view.
14	(B) Publication of annual listings
15	OF PROJECTS.—An annual listing of projects
16	for which Federal funds have been obligated in
17	the preceding year shall be published or other-
18	wise made available by the metropolitan plan-
19	ning organization for public review. The listing
20	shall be consistent with the categories identified
21	in the TIP.
22	'(i) Transportation Management Areas.—
23	'(1) Identification and designation.—
24	'(A) REQUIRED IDENTIFICATION.—The
25	Secretary shall identify as a transportation

- 1 management area each urbanized area (as de-2 fined by the Bureau of the Census) with a pop-3 ulation 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.—In a metropolitan planning area serving a transportation management area, transportation plans shall be based on a continuing and comprehensive transportation planning process carried out by the metropolitan planning organization in cooperation with the State and public transportation operators.
 - '(3) Congestion management process.—
 Within a metropolitan planning area serving a transportation management area, the transportation planning process under this section shall address congestion management through a process that provides for effective management and operation, based on a cooperatively developed and implemented metropolitan-wide strategy, of new and existing transportation facilities eligible for funding under title 23 and chapter 53 through the use of travel demand reduction

and operational management strategies and shall identify a sufficient number of congestion relief activities under section 139 of title 23 to meet the requirements of such section. The Secretary shall establish an appropriate phase-in schedule for compliance with the requirements of this section but no sooner than one year after the identification of a transportation management area.

'(4) Selection of Projects.—

'(A) IN GENERAL.—All federally funded projects carried out within the boundaries of a metropolitan planning area serving a transportation management area under title 23 (excluding projects carried out on the National Highway System and projects carried out under the bridge program or the Interstate maintenance program) or under chapter 53 shall be selected for implementation from the approved TIP by the metropolitan planning organization designated for the area in consultation with the State and any affected public transportation operator.

'(B) NATIONAL HIGHWAY SYSTEM PROJECTS.—Projects, carried out within the boundaries of a metropolitan planning area

1	serving a transportation management area, or
2	the National Highway System and projects car-
3	ried out within such boundaries under the
4	bridge program or the Interstate maintenance
5	program under title 23 shall be selected for im-
6	plementation from the approved TIP by the
7	State in cooperation with the metropolitan plan-
8	ning organization designated for the area.
9	(5) CERTIFICATION.—
10	(A) IN GENERAL.—The Secretary shall—
11	'(i) ensure that the metropolitan plan-
12	ning process of a metropolitan planning or
13	ganization serving a transportation man-
14	agement area is being carried out in ac-
15	cordance with applicable provisions of Fed-
16	eral law; and
17	'(ii) subject to subparagraph (B), cer-
18	tify, not less often than once every 4 years
19	that the requirements of this paragraph
20	are met with respect to the metropolitar
21	planning process.
22	(B) Requirements for certific
23	CATION.—The Secretary may make the certific
24	cation under subparagraph (A) if—

1	'(i) the transportation planning proc-
2	ess complies with the requirements of this
3	section and other applicable requirements
4	of Federal law; and
5	'(ii) there is a TIP for the metropoli-
6	tan planning area that has been approved
7	by the metropolitan planning organization
8	and the Governor.
9	(C) Effect of failure to certify.—
10	'(i) Withholding of project
11	FUNDS.—If a metropolitan planning proc-
12	ess of a metropolitan planning organization
13	serving a transportation management area
14	is not certified, the Secretary may withhold
15	up to 20 percent of the funds attributable
16	to the metropolitan planning area of the
17	metropolitan planning organization for
18	projects funded under title 23 and chapter
19	53.
20	'(ii) Restoration of withheld
21	FUNDS.—The withheld funds shall be re-
22	stored to the metropolitan planning area at
23	such time as the metropolitan planning
24	process is certified by the Secretary.

1	'(D) REVIEW OF CERTIFICATION.—In
2	making certification determinations under this
3	paragraph, the Secretary shall provide for pub-
4	lic involvement appropriate to the metropolitan
5	area under review.
6	'(j) Abbreviated Plans for Certain Areas.—
7	'(1) In general.—Subject to paragraph (2), in
8	the case of a metropolitan area not designated as a
9	transportation management area under this section,
10	the Secretary may provide for the development of an
11	abbreviated transportation plan and TIP for the
12	metropolitan planning area that the Secretary deter-
13	mines is appropriate to achieve the purposes of this
14	section, taking into account the complexity of trans-
15	portation problems in the area.
16	(2) Nonattainment areas.—The Secretary
17	may not permit abbreviated plans or TIPs for a
18	metropolitan area that is in nonattainment for ozone
19	or carbon monoxide under the Clean Air Act (42
20	U.S.C. 7401 et seq.).
21	(k) Additional Requirements for Certain
22	Nonattainment Areas.—
23	'(1) In general.—Notwithstanding any other
24	provisions of title 23 or chapter 53, for transpor-
25	tation management areas classified as nonattain-

- 1 ment for ozone or carbon monoxide pursuant to the
- 2 Clean Air Act, Federal funds may not be advanced
- 3 in such area for any highway project that will result
- 4 in a significant increase in the carrying capacity for
- 5 single-occupant vehicles unless the project is ad-
- 6 dressed through a congestion management process.
- 7 '(2) APPLICABILITY.—This subsection applies
- 8 to a nonattainment area within the metropolitan
- 9 planning area boundaries determined under sub-
- section (c).
- 11 '(1) Limitation on Statutory Construction.—
- 12 Nothing in this section shall be construed to confer on
- 13 a metropolitan planning organization the authority to im-
- 14 pose legal requirements on any transportation facility,
- 15 provider, or project not eligible under title 23 or chapter
- 16 53.
- 17 '(m) Funding.—
- 18 '(1) Set-Asides.—Funds set aside under sec-
- tion 104(f) of title 23 or section 5305(h) shall be
- available to carry out this section.
- 21 '(2) OTHER FUNDING.—Funds made available
- 22 under section 5338(c) shall be available to carry out
- this section.
- 24 '(n) Continuation of Current Review Prac-
- 25 TICE.—Since plans and TIPs described in this section are

- 1 subject to a reasonable opportunity for public comment,
- 2 individual projects included in plans and TIPs are subject
- 3 to review under the National Environmental Policy Act of
- 4 1969 (42 U.S.C. 4321 et seq.), and decisions by the Sec-
- 5 retary concerning plans and TIPs described in this section
- 6 have not been reviewed under such Act as of January 1,
- 7 1997, any decision by the Secretary concerning a plan or
- 8 TIP described in this section shall not be considered to
- 9 be a Federal action subject to review under such Act.

10 '§ 5214. Statewide Transportation planning

11 '(a) General Requirements.—

more frequently.

- 12 DEVELOPMENT $^{
 m OF}$ PLANS AND PRO-13 GRAMS.—To accomplish the objectives stated in sec-14 tion 5211, each State shall develop a statewide transportation plan and a statewide transportation 15 16 improvement program for all areas of the State sub-17 ject to section 5213. Such program shall cover a pe-18 riod of 4 years and be updated every 4 years or 19 more frequently if the Governor elects to update
 - '(2) Contents.—The statewide transportation plan and the transportation improvement program developed for each State shall provide for the development and integrated management and operation of transportation systems and facilities (including

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- accessible pedestrian walkways and bicycle transportation facilities) that will function as an intermodal transportation system for the State and an integral part of an intermodal transportation system for the United States.
- 6 '(3) Process of Development.—The process 7 for developing the statewide plan and the transpor-8 tation improvement program shall provide for con-9 sideration of all modes of transportation and the 10 policies stated in section 5211, and shall be con-11 tinuing, cooperative, and comprehensive to the de-12 gree appropriate, based on the complexity of the 13 transportation problems to be addressed.
- 14 '(b) COORDINATION WITH METROPOLITAN PLAN-15 NING; STATE IMPLEMENTATION PLAN.—A State shall—
 - '(1) coordinate planning carried out under this section with the transportation planning activities carried out under section 5213 for metropolitan areas of the State and with statewide trade and economic development planning activities and related multistate planning efforts; and
 - '(2) develop the transportation portion of the State implementation plan as required by the Clean Air Act (42 U.S.C. 7401 et seq.).
- 25 '(d) Scope of Planning Process.—

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1	'(1) In general.—Each State shall carry out
2	a statewide transportation planning process that
3	provides for consideration and implementation of
4	projects, strategies, and services that will—
5	'(A) support the economic vitality of the
6	United States, the States, nonmetropolitan
7	areas, and metropolitan areas, especially by en-
8	abling global competitiveness, productivity, and
9	efficiency;
10	'(B) increase the safety and security of the
11	transportation system for motorized and non-
12	motorized users;
13	(C) increase the accessibility and mobility
14	of people and freight;
15	'(D) protect and enhance the environment,
16	promote energy conservation, improve the qual-
17	ity of life, and promote consistency between
18	transportation improvements and State and
19	local planned growth and economic development
20	patterns;
21	(E) enhance the integration and
22	connectivity of the transportation system,
23	across and between modes throughout the
24	State, for people and freight:

1	'(F) promote efficient system management
2	and operation; and
3	'(G) emphasize the preservation of the ex-
4	isting transportation system.
5	(2) Failure to consider factors.—The
6	failure to consider any factor specified in paragraph
7	(1) shall not be reviewable by any court under title
8	23 or this title, subchapter II of chapter 5 of title
9	5, or chapter 7 of title 5 in any matter affecting a
10	statewide transportation plan, the transportation im-
11	provement program, a project or strategy, or the
12	certification of a planning process.
13	(e) Additional Requirements.—In carrying out
14	planning under this section, each State shall consider, at
15	a minimum—
16	'(1) with respect to nonmetropolitan areas, the
17	concerns of affected local officials with responsibility
18	for transportation;
19	(2) the concerns of Indian tribal governments
20	and Federal land management agencies that have
21	jurisdiction over land within the boundaries of the
22	State; and
23	(3) coordination of transportation plans, the
24	transportation improvement program, and planning
25	activities with related planning activities being car-

1	ried out outside of metropolitan planning areas and
2	between States.
3	'(f) Long-Range Statewide Transportation
4	Plan.—
5	'(1) Development.—Each State shall develop
6	a long-range statewide transportation plan, with a
7	minimum 20-year forecast period for all areas of the
8	State, that provides for the development and imple-
9	mentation of the intermodal transportation system
10	of the State.
11	(2) Consultation with Governments.—
12	'(A) Metropolitan areas.—The state-
13	wide transportation plan shall be developed for
14	each metropolitan area in the State in coopera-
15	tion with the metropolitan planning organiza-
16	tion designated for the metropolitan area under
17	section 5213.
18	(B) Nonmetropolitan areas.—With
19	respect to nonmetropolitan areas, the statewide
20	transportation plan shall be developed in con-
21	sultation with affected nonmetropolitan officials
22	with responsibility for transportation. The Sec-
23	retary shall not review or approve the consulta-
24	tion process in each State.

1	(C) Indian Tribal Areas.—With respect
2	to each area of the State under the jurisdiction
3	of an Indian tribal government, the statewide
4	transportation plan shall be developed in con-
5	sultation with the tribal government and the
6	Secretary of the Interior.
7	(3) Participation by interested par-
8	TIES.—In developing the statewide transportation
9	plan, the State shall—
10	'(A) provide citizens, affected public agen-
11	cies, representatives of public transportation
12	employees, freight shippers, private providers of
13	transportation, representatives of users of pub-
14	lic transportation, representatives of users of
15	pedestrian walkways and bicycle transportation
16	facilities, representatives of the disabled, pro-
17	viders of freight transportation services, and
18	other interested parties with a reasonable op-
19	portunity to comment on the proposed plan;
20	and
21	'(B) identify transportation strategies nec-
22	essary to efficiently serve the mobility needs of
23	people.
24	'(4) Financial plan.—The statewide trans-
25	portation plan may include a financial plan that

- 1 demonstrates how the adopted statewide transpor-2 tation plan can be implemented, indicates resources 3 from public and private sources that are reasonably expected to be made available to carry out the plan, 5 and recommends any additional financing strategies 6 for needed projects and programs. The financial 7 plan may include, for illustrative purposes, addi-8 tional projects that would be included in the adopted 9 statewide transportation plan if reasonable addi-10 tional resources beyond those identified in the finan-11 cial plan were available.
 - '(5) SELECTION OF PROJECTS FROM ILLUSTRATIVE LIST.—A State shall not be required to select any project from the illustrative list of additional projects included in the financial plan described in paragraph (4).
 - '(6) EXISTING SYSTEM.—The statewide transportation plan should include capital, operations and management strategies, investments, procedures, and other measures to ensure the preservation and most efficient use of the existing transportation system.
- 23 '(g) Statewide Transportation Improvement
- 24 Program.—

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1	'(1) DEVELOPMENT.—Each State shall develop
2	a statewide transportation improvement program for
3	all areas of the State.
4	(2) Consultation with governments.—
5	(A) METROPOLITAN AREAS.—With respect
6	to each metropolitan area in the State, the pro-
7	gram shall be developed in cooperation with the
8	metropolitan planning organization designated
9	for the metropolitan area under section 5213.
10	(B) Nonmetropolitan areas.—With
11	respect to each nonmetropolitan area in the
12	State, the program shall be developed in con-
13	sultation with affected nonmetropolitan local of
14	ficials with responsibility for transportation
15	The Secretary shall not review or approve the
16	specific consultation process in the State.
17	(C) Indian tribal areas.—With respect
18	to each area of the State under the jurisdiction
19	of an Indian tribal government, the program
20	shall be developed in consultation with the trib-
21	al government and the Secretary of the Interior
22	(3) Participation by interested par-
23	TIES.—In developing the program, the State shall
24	provide citizens, affected public agencies, representa-

tives of public transportation employees, freight

1	shippers, private providers of transportation, pro-
2	viders of freight transportation services, representa-
3	tives of users of public transportation, representa-
4	tives of users of pedestrian walkways and bicycle
5	transportation facilities, representatives of the dis-
6	abled, and other interested parties with a reasonable
7	opportunity to comment on the proposed program.
8	(4) Included projects.—
9	'(A) In general.—A transportation im-
10	provement program developed under this sub-
11	section for a State shall include federally sup-
12	ported surface transportation expenditures
13	within the boundaries of the State.
14	(B) Projects under chapter 2 of
15	TITLE 23.—All projects proposed for funding
16	under chapter 2 of title 23 shall be identified
17	individually in the transportation improvement
18	program.
19	(C) Consistency with statewide
20	TRANSPORTATION PLAN.—Each project shall
21	be—
22	'(i) consistent with the statewide
23	transportation plan developed under this
24	section for the State.

1	'(ii) identical to the project or phase
2	of the project as described in an approved
3	metropolitan transportation plan; and
4	'(iii) in conformance with the applica-
5	ble State air quality implementation plan
6	developed under the Clean Air Act (42
7	U.S.C. 7401 et seq.), if the project is car-
8	ried out in an area designated as non-
9	attainment for ozone or carbon monoxide
10	under that Act.
11	(D) REQUIREMENT OF ANTICIPATED FULL
12	FUNDING.—The transportation improvement
13	program shall include a project, or an identified
14	phase of a project, only if full funding can rea-
15	sonably be anticipated to be available for the
16	project within the time period contemplated for
17	completion of the project.
18	(E) FINANCIAL PLAN.—The transpor-
19	tation improvement program may include a fi-
20	nancial plan that demonstrates how the ap-
21	proved transportation improvement program
22	can be implemented, indicates resources from
23	public and private sources that are reasonably
24	expected to be made available to carry out the

transportation improvement program, and rec-

1	ommends any additional financing strategies for
2	needed projects and programs. The financial
3	plan may include, for illustrative purposes, ad-
4	ditional projects that would be included in the
5	adopted transportation plan if reasonable addi-
6	tional resources beyond those identified in the
7	financial plan were available.
8	(F) Selection of Projects from IL-
9	LUSTRATIVE LIST.—
10	'(i) No required selection.—Not-
11	withstanding subparagraph (E), a State
12	shall not be required to select any project
13	from the illustrative list of additional
14	projects included in the financial plan
15	under subparagraph (E).
16	'(ii) Required action by the sec-
17	RETARY.—Action by the Secretary shall be
18	required for a State to select any project
19	from the illustrative list of additional
20	projects included in the financial plan
21	under subparagraph (E) for inclusion in an
22	approved transportation improvement pro-
23	gram.
24	'(G) Priorities.—The transportation im-
25	provement program shall reflect the priorities

for programming and expenditures of funds, including transportation enhancement activities, required by title 23 and chapter 53.

- '(H) Prioritization of congestion relief activities included in the metropolitan transportation plan to meet the requirements of section 139 of title 23.
- (5) Project selection for areas of less THAN 50,000 POPULATION.—Projects carried out in areas with populations of less than 50,000 individuals shall be selected, from the approved transportation improvement program (excluding projects carried out on the National Highway System and projects carried out under the bridge program or the Interstate maintenance program under title 23 or sections 5310, 5311, 5316, and 5317), by the State in cooperation with the affected nonmetropolitan local officials with responsibility for transportation. Projects carried out in areas with populations of less than 50,000 individuals on the National Highway System or under the bridge program or the Interstate maintenance program under title 23 or under sections 5310, 5311, 5316, and 5317 shall be se-

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- lected, from the approved statewide transportation improvement program, by the State in consultation with the affected nonmetropolitan local officials with responsibility for transportation.
 - '(6) Transportation improvement program approvement program developed under this subsection shall be reviewed and approved by the Secretary if based on a current planning finding.
 - '(7) Planning finding.—A finding shall be made by the Secretary at least every 4 years that the transportation planning process through which statewide transportation plans and programs are developed is consistent with this section and section 5213.
 - '(8) 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 in
 the program.

22 '(h) Funding.—

'(1) Set-Aside.—Funds set aside pursuant to section 104(i) of title 23 shall be available to carry out this section.

- 1 '(2) OTHER FUNDING.—Funds made available
- 2 under section 5338(c) shall be available to carry out
- 3 this section.
- 4 '(i) Treatment of Certain State Laws as Con-
- 5 GESTION MANAGEMENT PROCESSES.—For purposes of
- 6 this section and section 5213, State laws, rules, or regula-
- 7 tions pertaining to congestion management systems or
- 8 programs may constitute the congestion management
- 9 process under section 5213(i)(3) if the Secretary finds
- 10 that the State laws, rules, or regulations are consistent
- 11 with, and fulfill the intent of, the purposes of section
- 12 5213, as appropriate.
- 13 '(j) Continuation of Current Review Prac-
- 14 TICE.—Since the statewide transportation plan and the
- 15 transportation improvement program described in this sec-
- 16 tion are subject to a reasonable opportunity for public
- 17 comment, since individual projects included in the state-
- 18 wide transportation plans and the transportation improve-
- 19 ment program are subject to review under the National
- 20 Environmental Policy Act of 1969 (42 U.S.C. 4321 et
- 21 seq.), and since decisions by the Secretary concerning
- 22 statewide transportation plans or the transportation im-
- 23 provement program described in this section have not been
- 24 reviewed under such Act as of January 1, 1997, any deci-
- 25 sion by the Secretary concerning a metropolitan or state-

1	wide transportation plan or the transportation improve-
2	ment program described in this section shall not be consid-
3	ered to be a Federal action subject to review under such
4	Act.'.
5	(b) Conforming Amendment.—The analysis for
6	such subtitle is amended by inserting the following after
7	the item relating to chapter 51:
	'52. Transportation planning and project delivery 5201'.
8	SEC. 6002. EFFICIENT ENVIRONMENTAL REVIEWS FOR
9	PROJECT DECISIONMAKING.
10	(a) Policy and Purpose.—
11	(1) Policy.—The Enlibra principles, as ini-
12	tially developed by the Western Governors Associa-
13	tion and adopted by the National Governors Associa-
14	tion, represent a sound basis for interaction among
15	the Federal, State, local governments, and Indian
16	tribes on environmental matters and should be fol-
17	lowed in the development of highway construction
18	and public transit improvements. These principles
19	are as follows:
20	(A) Assign responsibilities at the right
21	level.
22	(B) Use collaborative processes to break
23	down barriers and find solutions.
24	(C) Move to a performance-based system.

1	(D) Separate subjective choices from objec-
2	tive data gathering.
3	(E) Pursue economic incentives whenever
4	appropriate.
5	(F) Ensure environmental understanding.
6	(G) Make sure environmental decisions are
7	fully informed.
8	(H) Use appropriate geographic bound-
9	aries for environmental problems.
10	(2) Purpose.—The purpose of this section is
11	to reduce delays in the delivery of highway construc-
12	tion and public transportation capital projects aris-
13	ing from the environmental review process, while
14	continuing to ensure the protection of the human
15	and natural environment.
16	(b) Project Development Procedures.—Chap-
17	ter 52 of title 49, United States Code, as added by section
18	6001(a) of this Act, is amended by adding at the end the
19	following:
20	'SUBCHAPTER C—EFFICIENT ENVIRONMENTAL
21	REVIEWS FOR PROJECT DECISIONMAKING
22	'§ 5251. Definitions and applicability
23	'(a) Definitions.—In this section, the following
24	definitions apply:

1	'(1) Agency.—The term "agency" means any
2	agency, department, or other unit of Federal, State,
3	local, or Indian tribal government.
4	(2) Environmental impact statement.—
5	The term "environmental impact statement" means
6	the detailed statement of environmental impacts re-
7	quired to be prepared under the National Environ-
8	mental Policy Act of 1969 (42 U.S.C. 4321 et seq.).
9	(3) Environmental review process.—
10	(A) In general.—The term "environ-
11	mental review process" means the process for
12	preparing for a project an environmental impact
13	statement, environmental assessment, categor-
14	ical exclusion, or other document prepared
15	under the National Environmental Policy Act of
16	1969 (42 U.S.C. 4321 et seq.).
17	(B) Inclusions.—The term includes the
18	process for and completion of any environ-
19	mental permit, approval, review, or study re-
20	quired for a project under any Federal law
21	other than the National Environmental Policy
22	Act of 1969 (42 U.S.C. 4321 et seq.).
23	'(4) Lead agency.—The term "lead agency"
24	means the Department of Transportation and, if ap-

- plicable, any State or local governmental entity serving as a joint lead agency pursuant to this section.
- 3 '(5) MULTIMODAL PROJECT.—The term
 4 "multimodal project" means a project funded, in
 5 whole or in part, under title 23 or chapter 53 and
 6 involving the participation of more than one Depart7 ment of Transportation administration or agency.
 - '(6) Project.—The term "project" means any highway project, public transportation capital project, or multimodal project that requires the approval of the Secretary.
- 12 '(7) PROJECT SPONSOR.—The term "project 13 sponsor" means the agency or other entity, including 14 any private or public-private entity, that seeks ap-15 proval of the Secretary for a project.
- 16 '(8) STATE TRANSPORTATION DEPARTMENT.—
 17 The term "State transportation department" means
 18 any statewide agency of a State with responsibility
 19 for one or more modes of transportation.
- '(b) APPLICABILITY.—This subchapter is applicable to all projects for which an environmental impact statement is prepared under the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.). This subchapter may be applied, to the extent determined appropriate by

the Secretary, to other projects for which an environ-

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- mental document is prepared pursuant to such Act. Any
- 2 authorities granted in this subchapter may be exercised
- 3 for a project, class of projects, or program of projects.

4 '§ 5252. Project development procedures

5 '(a) Lead Agencies.—

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- '(1) FEDERAL LEAD AGENCY.—The Depart-6 7 ment of Transportation shall be the Federal lead 8 agency in the environmental review process for a 9 project.
- 10 '(2) Project sponsor as joint lead agen-CY.—Any project sponsor that is a State or local 12 governmental entity receiving funds under title 23 or 13 chapter 53 for the project shall serve as a joint lead 14 agency with the Department for purposes of pre-15 paring any environmental document under the Na-16 tional Environmental Policy Act of 1969 (42 U.S.C. 17 4321 et seq.) and may prepare any such environ-18 mental document required in support of any action 19 or approval by the Secretary if the Federal lead 20 agency furnishes guidance in such preparation and independently evaluates such document and the document is approved and adopted by the Secretary 22 23 prior to the Secretary taking any subsequent action 24 or making any approval based on such document,

- whether or not the Secretary's action or approval results in Federal funding.
 - '(3) Ensuring compliance.—The Secretary shall ensure that the project sponsor complies with all design and mitigation commitments made jointly by the Secretary and the project sponsor in any environmental document prepared by the project sponsor in accordance with this subsection and that such document is appropriately supplemented if project changes become necessary.
 - '(4) Adoption and use of documents.—Any environmental document prepared in accordance with this subsection may be adopted or used by any Federal agency making any approval to the same extent that such Federal agency could adopt or use a document prepared by another Federal agency.

'(b) Participating Agencies.—

- '(1) IN GENERAL.—The lead agency shall be responsible for inviting and designating participating agencies in accordance with this subsection.
- '(2) Invitation.—The lead agency shall identify, as early as practicable in the environmental review process for a project, any other Federal and non-Federal agencies that may have an interest in the project, and shall invite such agencies to become

1	participating agencies in the environmental review
2	process for the project. The invitation shall set a
3	deadline for responses to be submitted. The deadline
4	may be extended by the lead agency for good cause.
5	(3) Federal participating agencies.—Any
6	Federal agency that is invited by the lead agency to
7	participate in the environmental review process for a
8	project shall be designated as a participating agency
9	by the lead agency unless the invited agency informs
10	the lead agency, in writing, by the deadline specified
11	in the invitation that the invited agency—
12	'(A) has no jurisdiction or authority with
13	respect to the project;
14	'(B) has no expertise or information rel-
15	evant to the project; and
16	'(C) does not intend to submit comments
17	on the project.
18	'(4) Effect of designation.—Designation as
19	a participating agency under this subsection shall
20	not imply that the participating agency—
21	'(A) supports a proposed project; or
22	(B) has any jurisdiction over, or special
23	expertise with respect to evaluation of, the
24	project.

- 1 '(5) COOPERATING AGENCY.—A participating 2 agency may also be designated by a lead agency as 3 a "cooperating agency" under the regulations con-4 tained in part 1500 of title 40, Code of Federal Reg-5 ulations.
 - '(6) DESIGNATIONS FOR CATEGORIES OF PROJECTS.—The Secretary may exercise the authorities granted under this subsection for a project, class of projects, or program of projects.

10 '(c) Project Initiation.—

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- '(1) In General.—The project sponsor shall initiate the environmental review process for a project by submitting an initiation notice to the Secretary.
- '(2) CONTENTS OF NOTICE.—The initiation notice shall include, at a minimum, a brief description of the type of work, termini, length, and general location of the proposed project, together with a statement of any Federal approvals anticipated to be needed for the project.

'(d) Purpose and Need.—

'(1) Participation.—As early as practicable during the environmental review process, the lead agency shall provide an opportunity for involvement

1	by participating agencies and the public in defining
2	the purpose and need for a project.
3	(2) Definition.—Following participation
4	under paragraph (1), the lead agency shall define
5	the project's purpose and need for purposes of any
6	document which the lead agency is responsible for
7	preparing for the project.
8	'(3) Objectives.—The statement of purpose
9	and need shall include a clear statement of the ob-
10	jectives that the proposed action is intended to
11	achieve, which may include—
12	'(A) achieving a transportation objective
13	identified in an applicable statewide or metro-
14	politan transportation plan;
15	'(B) supporting land use, economic devel-
16	opment, or growth objectives established in ap-
17	plicable Federal, State, local, or tribal plans;
18	and
19	(C) serving national defense, national se-
20	curity, or other national objectives, as estab-
21	lished in Federal laws, plans, or policies.
22	'(e) Alternatives Analysis.—
23	'(1) Participation.—As early as practicable
24	during the environmental review process, the lead
25	agency shall provide an opportunity for involvement

- by participating agencies and the public in determining the range of alternatives to be considered for
 a project.
 - '(2) RANGE OF ALTERNATIVES.—Following participation under paragraph (1), the lead agency shall determine the range of alternatives for consideration in any document which the lead agency is responsible for preparing for the project.
 - '(3) METHODOLOGIES.—The lead agency also shall determine, in collaboration with participating agencies at appropriate times during the study process, the methodologies to be used and the level of detail required in the analysis of each alternative for a project.
 - '(4) Preferred alternative.—At the discretion of the lead agency, the preferred alternative for a project, after being identified, may be developed to a higher level of detail than other alternatives in order to facilitate the development of mitigation measures or concurrent compliance with other applicable laws if the lead agency determines that the development of such higher level of detail will not prevent the lead agency from making an impartial decision as to whether to accept another alternative

1	which is being considered in the environmental re-
2	view process.
3	'(f) COMMENT DEADLINES.—The lead agency shall
4	establish the following deadlines for comment during the
5	environmental review process for a project:
6	'(1) For comments by agencies and the public
7	on a draft environmental impact statement, a period
8	of no more than 60 days from the date of public
9	availability of such document, unless—
10	'(A) a different deadline is established by
11	agreement of the lead agency, the project spon-
12	sor, and all participating agencies; or
13	'(B) the deadline is extended by the lead
14	agency for good cause.
15	(2) For all other comment periods established
16	by the lead agency for agency or public comments in
17	the environmental review process, a period of no
18	more than 30 days from availability of the materials
19	on which comment is requested, unless—
20	'(A) a different deadline is established by
21	agreement of the lead agency, the project spon-
22	sor, and all participating agencies; or
23	'(B) the deadline is extended by the lead
24	agency for good cause.
25	'(g) Issue Identification and Resolution.—

- 1 '(1) COOPERATION.—The lead agency and the
 2 participating agencies shall work cooperatively in ac3 cordance with this section to identify and resolve
 4 issues that could delay completion of the environ5 mental review process or could result in denial of
 6 any approvals required for the project under applica7 ble laws.
 - '(2) Lead agency Responsibilities.—The lead agency shall make information available to the participating agencies as early as practicable in the environmental review process regarding the environmental and socioeconomic resources located within the project area and the general locations of the alternatives under consideration. Such information may be based on existing data sources, including geographic information systems mapping.
 - '(3) Participating agency received from the lead agency, participating agencies shall identify, as early as practicable, any issues of concern regarding the project's potential environmental or socioeconomic impacts. In this paragraph, issues of concern include any issues that could substantially delay or prevent an agency from granting a permit or other approval that is needed for the project.

'(4) Issue Resolution.—Whenever issues of concern are identified or at any time upon request of a project sponsor, the lead agency shall promptly convene a meeting with the relevant participating agencies. If a resolution cannot be achieved within 30 days following such a meeting and a determination by the lead agency that all information necessary to resolve the issue has been obtained, the lead agency shall notify the heads of all Federal agencies involved in the meeting and the Committee on Environment and Public Works of the Senate and the Committee on Transportation and Infrastructure of the House of Representatives and shall publish such notification in the Federal Register.

'(h) Participation of State Agencies.—For any project eligible for assistance under title 23 or chapter 53, a State may require, under procedures established by State law, that all State agencies that have jurisdiction by State or Federal law over environmental-related issues that may be affected by the project, or that are required to issue any environmental-related reviews, analyses, opinions, or determinations on issuing any permits, licenses, or approvals for the project, be subject to the coordinated environmental review process established under this section unless the Secretary determines that a State agency's

- 1 participation would not be in the public interest. A State
- 2 participating in the review process must require all State
- 3 agencies with jurisdiction to be subject to and comply with
- 4 the review process to the same extent as a Federal agency.
- 5 '(i) Assistance to Affected State and Federal
- 6 Agencies.—
- 7 '(1) IN GENERAL.—For a project that is subject 8 to the environmental review process established 9 under this section and for which funds are made 10 available to a State under title 23 or chapter 53, the 11 Secretary may approve a request by the State to 12 provide funds so made available to affected Federal 13 agencies (including the Department of Transpor-14 tation), State agencies, and Indian tribes partici-15 pating in the environmental review process for the 16 project. Such funds may be provided only to support 17 activities that directly and meaningfully contribute 18 to expediting and improving transportation project 19 planning and delivery. Such activities may include 20 dedicated staffing, training of agency personnel, in-21 formation gathering and mapping, and development 22 of programmatic agreements. The Secretary may 23 also use funds made available under section 204 of

title 23 for a project for the purposes specified in

- this subsection with respect to the environmental review process for the project.
- 3 '(2) Amounts.—Requests under paragraph (1)
- 4 may be approved only for the additional amounts
- 5 that the Secretary determines are necessary for the
- 6 Federal agencies, State agencies, or Indian tribes
- 7 participating in the environmental review process to
- 8 meet the time limits for environmental review.
- 9 '(3) CONDITION.—A request under paragraph
- 10 (1) to expedite time limits for environmental review
- may be approved only if such time limits are less
- than the customary time necessary for such review.'.
- 13 (c) Existing Environmental Review Proc-
- 14 ESSES.—Nothing in this section shall be deemed to affect
- 15 any existing environmental review process approved by the
- 16 Secretary.
- 17 SEC. 6003. POLICY ON HISTORIC SITES.
- 18 (a) Title 49.—Section 303 of title 49, United States
- 19 Code, is amended by adding at the end the following:
- 20 '(d) Special Rules for Historic Sites.—
- 21 '(1) In general.—The requirements of this
- section are deemed to be satisfied in any case in
- 23 which the treatment of a historic site has been
- agreed upon in accordance with section 106 of the
- National Historic Preservation Act (16 U.S.C. 470f)

- and the agreement includes a determination that the program or project will not have an adverse effect on the historic site.
- (2) Limitation on applicability.—This sub-5 section does not apply in any case in which the Advi-6 sory Council on Historic Preservation determines, 7 concurrent with or prior to the conclusion of section 8 106 consultation, that allowing section 106 compli-9 ance to satisfy the requirements of this section 10 would be inconsistent with the objectives of the Na-11 tional Historic Preservation Act. The Council shall 12 make such a determination if petitioned to do so by 13 a section 106 consulting party, unless the Council 14 affirmatively finds that the views of the requesting 15 party have been adequately considered and that sec-16 tion 106 compliance will adequately protect historic 17 properties.
 - '(3) DEFINITIONS.—In this subsection, the following definitions apply:
- 20 '(A) SECTION 106 CONSULTATION.—The
 21 term "section 106 consultation" means the con22 sultation process required under section 106 of
 23 the National Historic Preservation Act (16
 24 U.S.C. 470f).

1	(B) Adverse effect.—The term "ad-
2	verse effect" means altering, directly or indi-
3	rectly, any of the characteristics of a historic
4	property that qualify the property for inclusion
5	in the National Register in a manner that
6	would diminish the integrity of the property's
7	location, design, setting, materials, workman-
8	ship, feeling, or association.'.
9	(b) Title 23.—Section 138 of title 23, United States
10	Code is amended—
11	(1) by inserting '(a) Policy.—' before 'It is';
12	and
13	(2) by striking 'In carrying' and inserting the
14	following:
15	'(e) Studies.—In carrying'; and
16	(3) by inserting after subsection (a) (as des-
17	ignated by paragraph (1)) the following:
18	'(b) Special Rules for Historic Sites.—
19	'(1) In general.—The requirements of this
20	section are deemed to be satisfied in any case in
21	which the treatment of a historic site has been
22	agreed upon in accordance with section 106 of the
23	National Historic Preservation Act (16 U.S.C. 470f)
24	and the agreement includes a determination that the

1	program or project will not have an adverse effect on
2	the historic site.

- '(2) Limitation on applicability.—This subsection does not apply in any case in which the Advisory Council on Historic Preservation determines, concurrent with or prior to the conclusion of section 106 consultation, that allowing section 106 compliance to satisfy the requirements of this section would be inconsistent with the objectives of the National Historic Preservation Act. The Council shall make such a determination if petitioned to do so by a section 106 consulting party, unless the Council affirmatively finds that the views of the requesting party have been adequately considered and that section 106 compliance will adequately protect historic properties.
 - '(3) DEFINITIONS.—In this subsection, the following definitions apply:
 - '(A) Section 106 consultation.—The term "section 106 consultation" means the consultation process required under section 106 of the National Historic Preservation Act (16 U.S.C. 470f).
- 24 '(B) Adverse effect.—The term "adverse effect" means altering, directly or indi-

rectly, any of the characteristics of a historic property that qualify the property for inclusion in the National Register in a manner that would diminish the integrity of the property's location, design, setting, materials, workmanship, feeling, or association.'.

7 SEC. 6004. EXEMPTION OF INTERSTATE SYSTEM.

8 Section 103(c) of title 23, United States Code, is 9 amended by adding at the end the following:

(5) Exemption of interstate system.—

'(A) IN GENERAL.—Except as provided in subparagraph (B), the Interstate System shall not be considered to be a historic site under section 303 of title 49 or section 138 of this title, regardless of whether the Interstate System or portions of the Interstate System are listed on, or eligible for listing on, the National Register of Historic Places.

'(B) Individual elements.—Subject to subparagraph (C), a portion of the Interstate System that possesses an independent feature of historic significance (such as a historic bridge or a highly significant engineering feature) that is listed on, or eligible for listing on, the National Register of Historic Places, shall

1	be considered to be a historic site under section
2	303 of title 49 or section 138 of this title, as
3	applicable.
4	(C) Construction, maintenance, res-
5	TORATION, AND REHABILITATION ACTIVITIES.—
6	Subparagraph (B) does not prohibit a State
7	from carrying out construction, maintenance,
8	restoration, or rehabilitation activities for a por-
9	tion of the Interstate System referred to in sub-
10	paragraph (B) upon compliance with section
11	303 of title 49 or section 138 of this title, as
12	applicable, and section 106 of the National His-
13	toric Preservation Act of 1966 (16 U.S.C.
14	470f).'.
15	SEC. 6005. INTERSTATE COMPACTS.
16	Section 5213(d), as inserted by section 6001(a) of
17	this Act, is amended by inserting after paragraph (1) the
18	following:
19	(2) Interstate compacts.—The consent of
20	Congress is granted to any 2 or more States—
21	'(A) to enter into agreements or compacts,
22	not in conflict with any law of the United
23	States, for cooperative efforts and mutual as-
24	sistance in support of activities authorized
25	under this section as the activities pertain to

1	interstate areas and localities within the States;
2	and
3	'(B) to establish such agencies, joint or
4	otherwise, as the States may determine desir-
5	able for making the agreements and compacts
6	effective.
7	'(3) Lake tahoe region.—
8	(A) Definition.—In this paragraph, the
9	term "Lake Tahoe region" has the meaning
10	given the term "region" in subdivision (a) of
11	article II of the Tahoe Regional Planning Com-
12	pact, as set forth in the first section of Public
13	Law 96–551 (94 Stat. 3234).
14	(B) Transportation planning proc-
15	ESS.—The Secretary shall—
16	'(i) establish with the Federal land
17	management agencies that have jurisdic-
18	tion over land in the Lake Tahoe region a
19	transportation planning process for the re-
20	gion; and
21	'(ii) coordinate the transportation
22	planning process with the planning process
23	required of State and local governments
24	under this section and section 5214.
25	'(C) Interstate compact.—

1	'(i) In general.—Subject to clause
2	(ii), notwithstanding subsection (b), to
3	carry out the transportation planning proc-
4	ess required by this section, the consent of
5	Congress is granted to the States of Cali-
6	fornia and Nevada to designate a metro-
7	politan planning organization for the Lake
8	Tahoe region, by agreement between the
9	Governors of the States of California and
10	Nevada and units of general purpose local
11	government that together represent at
12	least 75 percent of the affected population
13	(including the central city or cities (as de-
14	fined by the Bureau of the Census)), or in
15	accordance with procedures established by
16	applicable State or local law.
17	'(ii) Involvement of federal
18	LAND MANAGEMENT AGENCIES.—
19	'(I) Representation.—The pol-
20	icy board of a metropolitan planning
21	organization designated under clause
22	(i) shall include a representative of
23	each Federal land management agen-
24	cy that has jurisdiction over land in
25	the Lake Tahoe region.

1	'(II) Funding.—In addition to
2	funds made available to the metropoli-
3	tan planning organization under other
4	provisions of title 23 and under chap-
5	ter 53, not more than 1 percent of the
6	funds allocated under section 202 of
7	title 23 may be used to carry out the
8	transportation planning process for
9	the Lake Tahoe region under this
10	subparagraph.
11	'(D) ACTIVITIES.—Highway projects in-
12	cluded in transportation plans developed under
13	this paragraph—
14	'(i) shall be selected for funding in a
15	manner that facilitates the participation of
16	the Federal land management agencies
17	that have jurisdiction over land in the
18	Lake Tahoe region; and
19	'(ii) may, in accordance with chapter
20	2 of title 23, be funded using funds allo-
21	cated under section 202 of title 23.
22	(4) Reservation of Rights.—The right to
23	alter, amend or repeal interstate compacts entered
24	into under this subsection is expressly reserved.'.

$1\;$ Sec. 6006. Development of transportation plan.

2	Section 5213(g), as inserted by section 6001(a) of
3	this Act, is amended by inserting before paragraph (2) the
4	following:
5	'(1) In general.—Each metropolitan planning
6	organization shall prepare, and update periodically,
7	according to a schedule that the Secretary deter-
8	mines to be appropriate, a transportation plan for
9	its metropolitan planning area in accordance with
10	the requirements of this subsection. The metropoli-
11	tan planning organization shall prepare and update
12	such plan every 4 years (or more frequently, if the
13	metropolitan planning organization elects to update
14	more frequently) in the case of each of the following:
15	'(A) any area designated as nonattainment,
16	as defined in section 107(d) of the Clean Air
17	Act (42 U.S.C. 7407(d)); and
18	'(B) any area that was nonattainment and
19	subsequently designated to attainment in ac-
20	cordance with section 107(d)(3) of that Act (42
21	U.S.C. 7407(d)(3)) and that is subject to a
22	maintenance plan under section 175A of that
23	Act (42 U.S.C. 7505a).
24	In the case of any other area required to have a
25	transportation plan in accordance with the require-
26	ments of this subsection, the metropolitan planning

- 1 organization shall prepare and update such plan 2 every 4 years unless the metropolitan planning orga-3 nization elects to update more frequently.'.
- SEC. 6007. INTERSTATE AGREEMENTS.
- 5 Section 5214, as inserted by section 6001(a) of this Act, is amended by inserting after subsection (b) the fol-7 lowing:
- '(c) Interstate Agreements.— 8
- 9 '(1) In general.—The consent of Congress is 10 granted to 2 or more States entering into agree-11 ments or compacts, not in conflict with any law of 12 the United States, for cooperative efforts and mu-13 tual assistance in support of activities authorized 14 under this section related to interstate areas and lo-15 calities in the States and establishing authorities the 16 States consider desirable for making the agreements 17 and compacts effective.
- 18 '(2) Reservation of rights.—The right to 19 alter, amend or repeal interstate compacts entered 20 into under this subsection is expressly reserved.'.
- 21 SEC. 6008. REGULATIONS RELATING TO TRANSPORTATION
- 22 PLANNING.
- 23 Not later than 18 months after the date of enactment of this Act, the Secretary shall issue regulations that are 25 consistent with the provisions of subchapter B of chapter

1	52 of title 49, United States Code, that relate to the Clean
2	Air Act.
3	SEC. 6009. SPECIAL RULES RELATING TO PROJECT DEVEL-
4	OPMENT PROCEDURES.
5	Section 5252 of title 49, United States Code, as in-
6	serted by section 6001(a) of this Act, is amended by add-
7	ing at the end the following:
8	'(j) Judicial Review and Savings Clause.—
9	'(1) Judicial review.—Except as set forth
10	under subsection (k), nothing in this section shall af-
11	fect the reviewability of any final Federal agency ac-
12	tion in a court of the United States.
13	(2) Savings clause.—Nothing in this section
14	shall be construed as superseding, amending, or
15	modifying the National Environmental Policy Act of
16	1969 (42 U.S.C. 4321 et seq.) or any other Federal
17	environmental statute or affect the responsibility of
18	any Federal officer to comply with or enforce any
19	such statute.
20	(3) Limitations.—Nothing in this section
21	shall preempt or interfere with—
22	'(A) any practice of seeking, considering,
23	or responding to public comment; or
24	'(B) any power, jurisdiction, responsibility,
25	or authority that a Federal, State, or local gov-

ernment agency, metropolitan planning organization, Indian tribe, or project sponsor has with respect to carrying out a project or any other provisions of law applicable to projects, plans, or programs.

'(k) Limitations on Claims.—

- '(1) In General.—Notwithstanding any other provision of law, a claim arising under Federal law seeking judicial review of a permit, license, or approval issued by a Federal agency for a highway or public transportation capital project shall be barred unless it is filed within 90 days after the permit, license, or approval is final pursuant to the law under which the agency action is taken, unless a shorter time is specified in the Federal law pursuant to which judicial review is allowed. Nothing in this subsection shall create a right to judicial review or place any limit on filing a claim that a person has violated the terms of a permit, license, or approval.
- '(2) NEW INFORMATION.—The Secretary shall consider new information received after the close of a comment period if the information satisfies the requirements for a supplemental environmental impact statement under section 771.130 of title 23, Code of Federal Regulations. The preparation of a supple-

1	mental environmental impact statement when re-
2	quired shall be considered a separate final agency
3	action and the deadline for filing a claim for judicial
4	review of such action shall be 90 days after the date
5	of such action.'.
6	TITLE VII—HAZARDOUS
7	MATERIALS TRANSPORTATION
8	SEC. 7001. AMENDMENT OF TITLE 49, UNITED STATES
9	CODE.
10	Except as otherwise expressly provided, whenever in
11	this title an amendment or repeal is expressed in terms
12	of an amendment to, or a repeal of, a section or other
13	provision, the reference shall be considered to be made to
14	a section or other provision of title 49, United States
15	Code.
16	SEC. 7002. FINDINGS AND PURPOSE.
17	(a) FINDINGS.—Congress finds with respect to haz-
18	ardous materials transportation that—
19	(1) approximately 4,000,000,000 tons of regu-
20	lated hazardous materials are transported each year
21	and approximately 1,200,000 movements of haz-
22	ardous materials occur each day, according to De-
23	partment of Transportation estimates;
24	(2) the movement of hazardous materials in
25	commerce is necessary to maintain economic vitality

- and meet consumer demands and must be conducted
 in a safe and efficient manner;
 - (3) accidents involving, or unauthorized access to, hazardous materials in transportation may result in a release of such materials and pose a serious threat to public health and safety;
 - (4) many States and localities have enacted laws and regulations that vary from Federal laws and regulations pertaining to the transportation of hazardous materials, thereby creating the potential for unreasonable hazards in other jurisdictions and confounding shippers and carriers that attempt to comply with multiple regulatory requirements;
 - (5) because of the potential risks to life, property, and the environment posed by unintentional releases of hazardous materials, consistency in laws and regulations governing the transportation of hazardous materials is necessary and desirable;
 - (6) in order to achieve greater uniformity and to promote the public health, welfare, and safety at all levels, Federal standards for regulating the transportation of hazardous materials in intrastate, interstate, and foreign commerce are necessary and desirable; and

1	(7) in order to provide reasonable, adequate,
2	and cost-effective protection from the risks posed by
3	the transportation of hazardous materials, a network
4	of well-trained State and local emergency response
5	personnel and hazmat employees is essential.
6	(b) Purpose.—The text of section 5101 is amended
7	to read as follows: 'The purpose of this chapter is to pro-
8	tect against the risks to life, property, and the environ-
9	ment that are inherent in the transportation of hazardous
10	material in intrastate, interstate, and foreign commerce.'.
11	SEC. 7003. DEFINITIONS.
12	Section 5102 is amended—
13	(1) in paragraph (1)—
14	(A) by striking 'or' at the end of subpara-
15	graph (A);
16	(B) by striking the period at the end of
17	subparagraph (B) and inserting '; or'; and
18	(C) by inserting at the end the following:
19	(C) on a United States registered air-
20	craft.';
21	(2) in paragraph (8) by striking 'national re-
22	sponse team' each place it appears and inserting
23	'National Response Team';

1	(3) by redesignating paragraphs (11), (12), and
2	(13) as paragraphs (12), (13), and (14), respec-
3	tively; and
4	(4) by inserting after paragraph (10) the fol-
5	lowing:
6	'(11) "Secretary" means the Secretary of
7	Transportation.'.
8	SEC. 7004. GENERAL REGULATORY AUTHORITY.
9	(a) Technical Amendments.—Section 5103(a) is
10	amended—
11	(1) by striking 'etiologic agent,' and inserting
12	'infectious substance,'; and
13	(2) by striking 'poison,' and inserting 'toxic,'.
14	(b) REGULATIONS FOR SAFE TRANSPORTATION.—
15	Section 5103(b)(1)(A) is amended—
16	(1) in clause (i) by striking 'transporting' and
17	inserting 'that transports';
18	(2) in clause (ii)—
19	(A) by striking 'causing' and inserting
20	'that causes'; and
21	(B) by striking 'or' at the end; and
22	(3) by striking clause (iii) and inserting the fol-
23	lowing:
24	'(iii) that designs, manufactures, fab-
25	ricates, inspects, marks, maintains, recondi-

1	tions, repairs, or tests a package or container
2	that is represented, marked, certified, or sold by
3	that person as qualified for use in transporting
4	hazardous material in commerce;
5	'(iv) that prepares or accepts hazardous
6	material for transportation in commerce;
7	'(v) that is responsible for the safety of
8	transporting hazardous material in commerce;
9	'(vi) that certifies compliance with any re-
10	quirement of this chapter; or
11	'(vii) that misrepresents whether the per-
12	son is engaged in any of the activities described
13	in this subparagraph; and'.
14	(c) Technical Amendment.—Section 5103(b) is
15	amended—
16	(1) by moving subparagraph (C) from the end
17	of paragraph (1) and inserting it after paragraph
18	(2);
19	(2) by redesignating such subparagraph as
20	paragraph (3); and
21	(3) by moving such paragraph (3) 2 ems to the
22	left.
23	SEC. 7005. CHEMICAL OR BIOLOGICAL MATERIALS.
24	Section 5103a(c) is amended—

1	(1) in paragraph (2) by striking 'this sub-
2	section' and inserting 'paragraph (1)'; and
3	(2) by adding at the end the following:
4	(3) Standards.—The Secretary shall pre-
5	scribe by regulation uniform standards (including
6	standards used to disqualify applicants) governing—
7	'(A) the collection by States of background
8	information authorized by paragraph (1);
9	'(B) the collection, transmission, and re-
10	view of background information; and
11	'(C) the notification of an applicant of the
12	results of the background check.
13	'(4) Fees.—A State may impose and collect an
14	appropriate fee to carry out paragraph (1) con-
15	sistent with section 5125(f).
16	(5) Operators registered in mexico and
17	CANADA.—No operator of a commercial motor vehi-
18	cle (as defined in section 31101) licensed in Mexico
19	or Canada may operate in the United States a com-
20	mercial motor vehicle transporting hazardous mate-
21	rial until the operator has undergone a background
22	records check similar to the background records
23	check required of operators of commercial motor ve-
24	hicles licensed in the United States to transport haz-
25	ardous materials

1	SEC. 7006. REPRESENTATION AND TAMPERING.
2	(a) Representation.—Section 5104(a) is amend-
3	ed—
4	(1) by striking 'A person' and inserting 'No
5	person';
6	(2) in paragraph (1) by striking 'only if' and all
7	that follows through 'meets' and inserting 'if it does
8	not conform to'; and
9	(3) in paragraph (2) by striking 'only if' and in-
10	serting 'unless'.
11	(b) Tampering.—Section 5104(b) is amended by
12	striking 'A person may not' and inserting 'No person
13	may'.
14	SEC. 7007. TECHNICAL AMENDMENTS.
15	(a) Elimination of Completed Study.—Section
16	5105 is amended—
17	(1) by striking subsection (d); and
18	(2) by redesignating subsection (e) as sub-
19	section (d).
20	(b) Classification of Explosives.—Section
21	5108(a)(1)(B) is amended by striking 'class A or B' and
22	inserting 'Division 1.1, 1.2, or 1.3'.
23	SEC. 7008. TRAINING OF CERTAIN EMPLOYEES.
24	Section 5107 is amended—
25	(1) by redesignating subsections (f) and (g) as

subsections (g) and (h), respectively;

1	(2) in subsection $(g)(2)$ (as so redesignated) by
2	striking 'sections 5106, 5108(a)–(g)(1) and (h), and
3	5109 of this title' and inserting 'section 5106'; and
4	(3) by inserting after subsection (e) the fol-
5	lowing:
6	'(f) Training of Certain Employees.—The Sec-
7	retary shall ensure that maintenance-of-way employees
8	and railroad signalmen receive general awareness/famil-
9	iarization training and safety training pursuant to section
10	172.704 of title 49, Code of Federal Regulations.'.
11	SEC. 7009. REGISTRATION.
12	(a) Persons Required to File.—Section 5108(a)
13	is amended—
14	(1) in paragraph (2)(B) by striking 'manufac-
15	turing, fabricating, marking, maintaining, recondi-
16	tioning, repairing, or testing' and inserting 'design-
17	ing, manufacturing, fabricating, inspecting, marking,
18	maintaining, reconditioning, repairing, or testing;
19	and
20	(2) by aligning the left margin of paragraph (4)
21	with the left margin of paragraph (3).
22	(b) FILING SCHEDULE.—Section 5108(c) is amend-
23	ed—
24	(1) by striking the subsection heading and in-
25	serting 'Filing Schedule'; and

1	(2) in paragraph (1)—
2	(A) by striking 'must file the first' and in-
3	serting 'shall file that';
4	(B) by striking 'not later than March 31,
5	1992' and inserting 'in accordance with regula-
6	tions issued by the Secretary'; and
7	(C) by striking the second sentence.
8	(c) Fees.—Section 5108(g) is amended—
9	(1) in paragraph (1) by striking 'may' and in-
10	serting 'shall';
11	(2) in paragraph $(2)(A)$ by striking '\$5,000'
12	and inserting '\$3,000'; and
13	(3) by adding at the end the following:
14	(3) Fees on exempt persons.—Notwith-
15	standing subsection (a)(4), the Secretary shall im-
16	pose and collect a fee of \$25 from a person who is
17	required to register under this section but who is
18	otherwise exempted by the Secretary from paying
19	any fee under this section. The fee shall be used to
20	pay the cost of the Secretary in processing registra-
21	tion statements filed by such persons.'.
22	(d) Relationship to Other Laws.—Section
23	5108(i)(2)(B) is amended by inserting ', Indian tribe,'
24	after 'State' the first place it appears.

- 1 (e) Hazmat Registration Notification.—As
- 2 soon as practicable, the Pipelines and Hazardous Mate-
- 3 rials Safety Administrator of the Department of Transpor-
- 4 tation shall transmit to the Federal Motor Carrier Safety
- 5 Administration hazardous material registrant information
- 6 obtained before, on, or after the date of enactment of this
- 7 Act under section 5108 of title 49, United States Code,
- 8 together with any Department of Transportation identi-
- 9 fication number for each registrant.
- 10 SEC. 7010. PROVIDING SHIPPING PAPERS.
- 11 Section 5110 is amended—
- 12 (1) in subsection (a) by striking 'under sub-
- section (b) of this section' and inserting 'by regula-
- tion'; and
- 15 (2) in subsection (e) by striking '1 year' and in-
- serting '2 years after the date of preparation of the
- shipping paper'.
- 18 SEC. 7011. RAIL TANK CARS.
- 19 Section 5111, and the item relating to such section
- 20 in the analysis for chapter 51, are repealed.
- 21 SEC. 7012. UNSATISFACTORY SAFETY RATING.
- The text of section 5113 is amended to read as fol-
- 23 lows: 'A person who violates section 31144(c)(3) shall be
- 24 subject to the penalties in sections 5123 and 5124.'.

1	SEC. 7013. TRAINING CURRICULUM FOR THE PUBLIC SEC-
2	TOR.
3	(a) REQUIREMENTS.—Section 5115(b)(1)(C) is
4	amended by striking 'under other United States Govern-
5	ment grant programs, including those' and inserting 'with
6	Federal financial assistance, including programs'.
7	(b) Training on Complying With Legal Re-
8	QUIREMENTS.—Section 5115(c)(3) is amended by insert-
9	ing before the period at the end the following: 'and such
10	other voluntary consensus standard-setting organizations
11	as the Secretary determines appropriate'.
12	(c) Distribution and Publication.—Section
13	5115(d) is amended—
14	(1) in the matter preceding paragraph (1) by
15	striking 'national response team' and inserting 'Na-
16	tional Response Team';
17	(2) in paragraph (1) by striking 'Director of the
18	Federal Emergency Management Agency' and in-
19	serting 'Secretary'; and
20	(3) in paragraph (2)—
21	(A) by inserting 'and distribute' after 'pub-
22	lish'; and
23	(B) by striking 'programs that uses' and
24	all that follows before the period at the end and
25	inserting 'programs and courses developed
26	under this section'.

1	SEC. 7014. PLANNING AND TRAINING GRANTS, MONI-
2	TORING, AND REVIEW.
3	(a) Factors to Consider in Determining
4	NEEDS.—Section 5116(b)(4) is amended—
5	(1) by striking 'and' at the end of subpara-
6	graph (D);
7	(2) by redesignating subparagraph (E) as sub-
8	paragraph (F); and
9	(3) by inserting after subparagraph (D) the fol-
10	lowing:
11	'(E) the report submitted by the State to the
12	Secretary under section 5125(f)(2); and'.
13	(b) Compliance With Certain Law.—Section
14	5116(c) is amended—
15	(1) by inserting 'or Indian tribe' after 'a State';
16	(2) by inserting 'or Indian tribe' after 'the
17	State' the first place it appears; and
18	(3) by inserting '(1) the State or Indian tribe
19	is complying with all applicable requirements of this
20	chapter (including section 5125(f)), and (2) in the
21	case of a State,' after 'certifies that'.
22	(c) Government's Share of Costs.—Section
23	5116(e) is amended by striking the second sentence and
24	inserting the following: 'Amounts received by the State or
25	tribe under subsections (a)(1) and (b)(1) are not part of
26	the non-Government share under this subsection.'.

1	(d) Monitoring and Technical Assistance.—
2	Section 5116(f) is amended—
3	(1) in the first sentence—
4	(A) by striking 'Secretaries of Transpor-
5	tation and Energy,' and inserting 'Secretary of
6	Energy, Director of the Federal Emergency
7	Management Agency,'; and
8	(B) by striking 'Director of the Federal
9	Emergency Management Agency shall' and in-
10	serting 'Secretary of Transportation shall'; and
11	(2) in the second sentence—
12	(A) by striking 'the Secretaries, Adminis-
13	trator, and Directors each shall' and inserting
14	'the Secretary shall'; and
15	(B) by striking 'national response team'
16	and inserting 'National Response Team'.
17	(e) Delegation of Authority.—Section 5116(g)
18	is amended by striking 'Government grant programs' and
19	inserting 'Federal financial assistance'.
20	(f) Hazardous Materials Emergency Pre-
21	PAREDNESS Fund.—Section 5116(i) is amended—
22	(1) by striking the subsection heading and in-
23	serting 'Hazardous Materials Emergency Prepared-
24	ness Fund.—';
25	(2) in the matter preceding paragraph (1)—

1	(A) by inserting ', to be known as the
2	"Hazardous Materials Emergency Preparedness
3	Fund", after 'account in the Treasury'; and
4	(B) by striking 'section 5108(g)(2)(A) of
5	this title' and all that follows before the period
6	at the end of the first sentence and inserting
7	'this chapter';
8	(3) by striking 'and' at the end of paragraph
9	(2);
10	(4) by redesignating paragraph (3) as para-
11	graph (4); and
12	(5) by inserting after paragraph (2) the fol-
13	lowing:
14	'(3) to publish and distribute the Emergency
15	Response Guidebook; and'.
16	(g) Reports.—In section 5116(k)—
17	(1) by striking the first sentence and inserting
18	the following: 'The Secretary shall submit to Con-
19	gress and make available to the public annually a re-
20	port on the allocation and uses of planning grants
21	under subsection (a), training grants under sub-
22	section (b), and grants under subsection (j) and
23	under section 5107.'; and
24	(2) in the second sentence by striking 'Such re-
25	port' and inserting 'The report'.

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1	SEC. 7015. SPECIAL PERMITS AND EXCLUSIONS.
2	(a) Section Heading.—
3	(1) In general.—Section 5117 is amended by
4	striking the section number and heading and insert-
5	ing the following:
6	'§ 5117. Special permits and exclusions'.
7	(2) Conforming amendment.—The item re-
8	lating to section 5117 in the analysis for chapter 51
9	is amended to read as follows:
	'5117. Special permits and exclusions.'.
10	(b) Subsection Heading.—The heading for sub-
11	section (a) of section 5117 is amended by striking 'Ex-
12	empt' and inserting 'Issue Special Permits'.
13	(c) Authority to Issue Special Permits.—Sec-
14	tion 5117(a)(1) is amended—
15	(1) by striking 'an exemption' and inserting ',
16	modify, or terminate a special permit authorizing a
17	variance'; and
18	(2) by striking 'transporting, or causing to be
19	transported, hazardous material' and inserting 'per-
20	forming a function regulated by the Secretary under
21	section 5103(b)(1)'.
22	(d) Period of Special Permit.—Section

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5117(a)(2) is amended to read as follows:

'(2) A special permit issued under this section shall

- 1 and may be renewed by the Secretary upon application
- 2 for an additional period of not more than 4 years or, in
- 3 the case of a special permit relating to section 5112, for
- 4 an additional period of not more than 2 years.'.
- 5 (e) APPLICATIONS.—Sections 5117(b) is amended—
- 6 (1) by striking 'an exemption' each place it ap-
- 7 pears and inserting 'a special permit'; and
- 8 (2) by striking 'the exemption' and inserting
- 9 'the special permit'.
- 10 (f) Dealing With Applications Promptly.—Sec-
- 11 tion 5117(c) is amended by striking 'the exemption' each
- 12 place it appears and inserting 'the special permit'.
- 13 (g) Limitation on Authority.—Section 5117(e) is
- 14 amended—
- 15 (1) by striking 'an exemption' and inserting 'a
- special permit'; and
- 17 (2) by striking 'be exempt' and inserting 'be
- 18 granted a variance'.
- 19 SEC. 7016. UNIFORM FORMS AND PROCEDURES.
- 20 Section 5119 is amended to read as follows:
- 21 '§ 5119. Uniform forms and procedures
- 22 '(a) ESTABLISHMENT OF WORKING GROUP.—The
- 23 Secretary shall establish a working group of State and
- 24 local government officials, including representatives of the
- 25 National Governors' Association, the National Association

- 1 of Counties, the National League of Cities, the United
- 2 States Conference of Mayors, the National Conference of
- 3 State Legislatures, and the Alliance for Uniform Hazmat
- 4 Transportation Procedures.
- 5 '(b) Purpose of Working Group.—The purpose of
- 6 the working group shall be to establish uniform forms and
- 7 procedures for a State to register, and to issue permits
- 8 to, persons that transport, or cause to be transported, haz-
- 9 ardous material by motor vehicle in the State.
- 10 '(c) Limitation on Working Group.—The working
- 11 group may not propose to define or limit the amount of
- 12 a fee a State may impose or collect.
- 13 '(d) Procedure.—The Secretary shall develop a
- 14 procedure by which the working group shall harmonize ex-
- 15 isting State registration and permit laws and regulations
- 16 relating to the transportation of hazardous materials, with
- 17 special attention paid to each State's unique safety con-
- 18 cerns and interest in maintaining strong hazmat safety
- 19 standards.
- 20 '(e) Report of Working Group.—Not later than
- 21 18 months after the date of enactment of this subsection,
- 22 the working group shall transmit to the Secretary a report
- 23 containing recommendations for establishing uniform
- 24 forms and procedures described in subsection (b).

1	'(f) REGULATIONS.—Not later than 2 years after the
2	date of enactment of this subsection, the Secretary shall
3	issue regulations to carry out such recommendations of
4	the working group as the Secretary considers appropriate.
5	'(g) Limitation on Statutory Construction.—
6	Nothing in this section shall be construed as prohibiting
7	a State from voluntarily participating in a program of uni-
8	form forms and procedures until such time as the Sec-
9	retary issues regulations under subsection (f).'.
10	SEC. 7017. INTERNATIONAL UNIFORMITY OF STANDARDS
11	AND REQUIREMENTS.
12	(a) Consultation.—Section 5120(b) is amended by
13	inserting 'and requirements' after 'standards'.
14	(b) Differences With International Stand-
15	ARDS AND REQUIREMENTS.—Section 5120(c) is amend-
16	ed—
17	(1) in paragraph (1) by inserting 'or require-
18	ment' after 'standard' each place it appears; and
19	(2) in paragraph (2)—
20	(A) by inserting 'standard or' before 're-
21	quirement' each place it appears; and
22	(B) by striking 'included in a standard'.
23	SEC. 7018. ADMINISTRATIVE.
24	(a) General Authority.—Section 5121(a) is
25	amended—

1	(1) in the first sentence by inserting 'conduct
2	tests,' after 'investigate,';
3	(2) in the second sentence by striking 'After'
4	and inserting 'Except as provided in subsections (c)
5	and (d), after'; and
6	(3) by striking 'regulation prescribed' and in-
7	serting 'regulation, order, special permit, or approval
8	issued'.
9	(b) Records, Reports, and Information.—Sec-
10	tion 5121(b) is amended—
11	(1) in paragraph (1) by inserting 'and property'
12	after 'records'; and
13	(2) in paragraph (2)—
14	(A) by inserting 'property,' after 'records,';
15	(B) by inserting 'for inspection' after
16	'available'; and
17	(C) by striking 'requests' and inserting
18	'undertakes an investigation or makes a re-
19	quest'.
20	(c) Enhanced Authority to Discover Hidden
21	Shipments of Hazardous Material.—Section 5121(c)
22	is amended to read as follows:
23	(c) Inspections and Investigations.—
24	'(1) In general.—A designated officer, em-
25	ployee, or agent of the Secretary—

1	'(A) may inspect and investigate, at a rea-
2	sonable time and in a reasonable manner,
3	records and property relating to a function de-
4	scribed in section 5103(b)(1);
5	'(B) except in the case of packaging imme-
6	diately adjacent to its hazardous material con-
7	tents, may gain access to, open, and examine a
8	package offered for, or in, transportation when
9	the officer, employee, or agent has an objec-
10	tively reasonable and articulable belief that the
11	package may contain a hazardous material;
12	(C) may remove from transportation a
13	package or related packages in a shipment of-
14	fered for or in transportation for which—
15	'(i) such officer, employee, or agent
16	has an objectively reasonable and
17	articulable belief that the package may
18	pose an imminent hazard; and
19	'(ii) such officer, employee, or agent
20	contemporaneously documents such belief
21	in accordance with procedures set forth in
22	guidance or regulations prescribed under
23	subsection (e);
24	'(D) may gather information from the of-
25	feror, carrier, packaging manufacturer or re-

	tester, or other person responsible for the pack-
2	age, to ascertain the nature and hazards of the
3	contents of the package;

- '(E) as necessary, under terms and conditions specified by the Secretary, may order the offeror, carrier, packaging manufacturer or retester, or other person responsible for the package to have the package transported to, opened, and the contents examined and analyzed, at a facility appropriate for the conduct of such examination and analysis; and
- '(F) when safety might otherwise be compromised, may authorize properly qualified personnel to assist in the activities conducted under this subsection.
- '(2) DISPLAY OF CREDENTIALS.—An officer, employee, or agent acting under this subsection shall display proper credentials when requested.
- '(3) SAFE RESUMPTION OF TRANSPORTATION.—In instances when, as a result of an inspection or investigation under this subsection, an imminent hazard is not found to exist, the Secretary, in accordance with procedures set forth in regulations prescribed under subsection (e), shall assist—

1	'(A) in the safe resumption of transpor-
2	tation of the package concerned; or
3	'(B) in any case in which the hazardous
4	material being transported is perishable, in the
5	safe and expeditious resumption of transpor-
6	tation of the perishable hazardous material.'.
7	(d) Emergency Authority for Hazardous Ma-
8	TERIAL TRANSPORTATION.—Section 5121 is amended—
9	(1) by redesignating subsections (d) and (e) as
10	subsections (f) and (g), respectively; and
11	(2) by inserting after subsection (c) the fol-
12	lowing:
13	'(d) Emergency Orders.—
14	'(1) In general.—If, upon inspection, inves-
15	tigation, testing, or research, the Secretary deter-
16	mines that either a violation of a provision of this
17	chapter or a regulation issued under this chapter, or
18	an unsafe condition or practice, constitutes or is
19	causing an imminent hazard, the Secretary may
20	issue an emergency order, without notice or the op-
21	portunity for a hearing, but only to the extent nec-
22	essary to abate the imminent hazard.
23	'(2) Written orders.—An emergency order
24	issued under paragraph (1) shall be in writing, de-
25	scribe the violation, condition, or practice that is

- causing the imminent hazard, and state the restrictions, prohibitions, recalls, or out-of-service orders issued. The emergency order also shall describe the standards and procedures for obtaining relief from the order.
 - '(3) OPPORTUNITY FOR REVIEW.—After issuing an emergency order under paragraph (1), the Secretary shall provide an opportunity for review of the order under section 554 of title 5 if a petition for review is filed within 20 calendar days after the date of issuance of the order.
 - '(4) Expiration of effectiveness of emer-Gency order.—If a petition for review is filed for an order and the review is not completed by the end of the 30-day period beginning on the date the petition was filed, the order shall cease to be effective at the end of that period unless the Secretary determines in writing that the emergency situation still exists.

20 '(e) Guidance and Regulations.—

'(1) Guidance.—Not later than 60 days after the date of enactment of the Transportation Equity Act: A Legacy for Users, the Secretary shall issue interim guidance to carry out subsections (c) and (d).

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- 1 '(2) Regulations.—Not later than 1 year
- 2 after such date of enactment, the Secretary shall
- 3 issue regulations to carry out subsections (c) and (d)
- 4 in accordance with subchapter II of chapter 5 of
- 5 title 5.'.
- 6 (e) Report.—Section 5121(g) (as redesignated by
- 7 subsection (d)(1) of this section) is amended—
- 8 (1) in the matter preceding paragraph (1) by
- 9 striking 'submit to the President for transmittal to
- the Congress' and inserting 'transmit to the Com-
- 11 mittee on Transportation and Infrastructure of the
- House of Representatives and the Committee on
- 13 Commerce, Science, and Transportation of the Sen-
- 14 ate'; and
- 15 (2) in paragraph (4) by inserting 'relating to a
- function regulated by the Secretary under section
- 17 5103(b)(1)' after 'activities'.
- 18 (f) Repeal of Obsolete Provision.—Section
- 19 5118, and the item relating to such section in the analysis
- 20 for chapter 51, are repealed.
- 21 SEC. 7019. ENFORCEMENT.
- 22 (a) General.—Section 5122(a) is amended by strik-
- 23 ing the second sentence and inserting 'The court may
- 24 award appropriate relief, including a temporary or perma-
- 25 nent injunction, punitive damages, and assessment of civil

penalties considering the same penalty amounts and factors as prescribed for the Secretary in an administrative case under section 5123.'. 3 4 (b) Imminent Hazards.—Section 5122(b)(1)(B) is 5 amended by striking 'or ameliorate the' and inserting 'or 6 mitigate the'. SEC. 7020. CIVIL PENALTY. 8 (a) Penalty.—Section 5123(a) is amended— 9 (1) in paragraph (1)— (A) by striking 'regulation prescribed or 10 11 order issued' and inserting 'regulation, order, 12 special permit, or approval issued'; and 13 (B) by striking '\$25,000' and inserting 14 '\$50,000'; 15 (2) by redesignating paragraph (2) as para-16 graph (3); and 17 (3) by inserting after paragraph (1) the fol-18 lowing: 19 '(2) If the Secretary finds that a violation under paragraph (1) results in death, serious illness, or severe 20 21 injury to any person or substantial destruction of prop-

erty, the Secretary may increase the amount of the civil

penalty for such violation to not more than \$100,000.

- 1 (b) Hearing Requirement.—Section 5123(b) is
- 2 amended by striking 'regulation prescribed' and inserting
- 3 'regulation, order, special permit, or approval issued'.
- 4 (c) CIVIL ACTIONS TO COLLECT.—Section 5123(d)
- 5 is amended by adding at the end the following: 'In such
- 6 action, the validity, amount, and appropriateness of the
- 7 civil penalty shall not be subject to review.'.
- 8 (d) Compromise.—Section 5123(e) is amended by
- 9 striking 'before referral to the Attorney General'.
- 10 SEC. 7021. CRIMINAL PENALTY.
- 11 Section 5124 is amended to read as follows:
- 12 '§ 5124. Criminal penalty
- 13 '(a) IN GENERAL.—A person knowingly violating sec-
- 14 tion 5104(b) or willfully or recklessly violating this chapter
- 15 or a regulation, order, special permit, or approval issued
- 16 under this chapter shall be fined under title 18, impris-
- 17 oned for not more than 5 years, or both; except that the
- 18 maximum amount of imprisonment shall be 10 years in
- 19 any case in which the violation involves the release of a
- 20 hazardous material that results in death or bodily injury
- 21 to any person.
- 22 '(b) Knowing Violations.—For purposes of this
- 23 section—
- 24 '(1) a person acts knowingly when—

1	'(A) the person has actual knowledge of
2	the facts giving rise to the violation; or
3	'(B) a reasonable person acting in the cir-
4	cumstances and exercising reasonable care
5	would have that knowledge; and
6	(2) knowledge of the existence of a statutory
7	provision, or a regulation or a requirement required
8	by the Secretary, is not an element of an offense
9	under this section.
10	(c) Willful Violations.—For purposes of this
11	section, a person acts willfully when—
12	'(1) the person has knowledge of the facts giv-
13	ing rise to the violation; and
14	'(2) the person has knowledge that the conduct
15	was unlawful.
16	'(d) Reckless Violations.—For purposes of this
17	section, a person acts recklessly when the person displays
18	a deliberate indifference or conscious disregard to the con-
19	sequences of that person's conduct.'.
20	SEC. 7022. PREEMPTION.
21	(a) Dual Compliance and Obstacle Tests.—
22	Section 5125(a) is amended by striking the subsection
23	heading and inserting 'Dual Compliance and Obsta-
24	CLE TESTS.—'.

- 1 (b) Substantive Differences.—The second sen-
- 2 tence of section 5125(b)(2) is amended by striking 'after
- 3 November 16, 1990'.
- 4 (c) Decisions on Preemption.—The third sentence
- 5 of section 5125(d)(1) is amended by inserting 'and publish
- 6 in the Federal Register' after 'issue'.
- 7 (d) Independent Application of Each Stand-
- 8 ARD.—Section 5125 is amended by inserting after sub-
- 9 section (f), as redesignated by section 7024(a)(2) of this
- 10 Act, the following:
- 11 '(g) Independent Application of Each Stand-
- 12 ARD.—Subsections (b), (c)(1), (d), and (g) are inde-
- 13 pendent in their application to a requirement of any State,
- 14 political subdivision of a State, or Indian tribe and shall
- 15 be reviewed independently.'.
- 16 SEC. 7023. RELATIONSHIP TO OTHER LAWS.
- 17 Section 5126(a) is amended by striking 'must com-
- 18 ply' and inserting 'shall comply'.
- 19 SEC. 7024. JUDICIAL REVIEW.
- 20 (a) Repeal.—Section 5125 is amended—
- 21 (1) by striking subsection (f);
- 22 (2) by redesignating subsection (g) as sub-
- section (f); and

- 1 (3) in subsection (f) (as so redesignated) by
- 2 moving paragraph (2) (including subparagraphs (A)
- through (D)) 2 ems to the left.
- 4 (b) JUDICIAL REVIEW.—Chapter 51 is amended by
- 5 redesignating section 5127 as section 5128 and by insert-
- 6 ing after section 5126 the following:

7 '§ 5127. Judicial review

- 8 '(a) FILING AND VENUE.—Except as provided in sec-
- 9 tion 20114(c), a person adversely affected or aggrieved by
- 10 a final action of the Secretary under this chapter may pe-
- 11 tition for review of the final action in the United States
- 12 Court of Appeals for the District of Columbia or in the
- 13 court of appeals for the United States for the circuit in
- 14 which the person resides or has its principal place of busi-
- 15 ness. The petition must be filed not more than 60 days
- 16 after the Secretary's action becomes final.
- 17 '(b) Judicial Procedures.—When a petition is
- 18 filed under subsection (a), the clerk of the court imme-
- 19 diately shall send a copy of the petition to the Secretary.
- 20 The Secretary shall file with the court a record of any
- 21 proceeding in which the final action was issued, as pro-
- 22 vided in section 2112 of title 28.
- 23 '(c) AUTHORITY OF COURT.—The court has exclusive
- 24 jurisdiction, as provided in subchapter II of chapter 5 of
- 25 title 5, to affirm or set aside any part of the Secretary's

- 1 final action and may order the Secretary to conduct fur-
- 2 ther proceedings. Findings of fact by the Secretary, if sup-
- 3 ported by substantial evidence, are conclusive.
- 4 '(d) REQUIREMENT FOR PRIOR OBJECTION.—In re-
- 5 viewing a final action under this section, the court may
- 6 consider an objection to a final action of the Secretary
- 7 only if the objection was made in the course of a pro-
- 8 ceeding or review conducted by the Secretary or if there
- 9 was a reasonable ground for not making the objection in
- 10 the proceeding.'.
- 11 (c) Conforming Amendment.—The analysis for
- 12 chapter 51 is amended by striking the item relating to
- 13 section 5127 and inserting the following:
 - '5127. Judicial review.
 - '5128. Authorization of appropriations.'.

14 SEC. 7025. AUTHORIZATION OF APPROPRIATIONS.

- 15 Section 5128 (as redesignated by section 7024) is
- 16 amended to read as follows:

17 '§ 5128. Authorizations of appropriations

- 18 '(a) In General.—In order to carry out this chapter
- 19 (except sections 5107(e), 5108(g)(2), 5113, 5115, 5116,
- 20 and 5119), the following amounts are authorized to be ap-
- 21 propriated to the Secretary:
- 22 '(1) For fiscal year 2005, \$27,000,000.
- 23 '(2) For fiscal year 2006, \$29,000,000.
- 24 '(3) For fiscal year 2007, \$30,000,000.

- 1 '(b) EMERGENCY PREPAREDNESS FUND.—There 2 shall be available to the Secretary, from the account estab-
- 3 lished pursuant to section 5116(i), for each of fiscal years
- 4 2005 through 2007 the following:
- 5 '(1) To carry out section 5115, \$200,000.
- 6 '(2) To carry out section 5116(a), \$8,000,000.
- 7 '(3) To carry out section 5116(b), \$13,800,000.
- 8 '(4) To carry out section 5116(f), \$150,000.
- 9 '(5) To publish and distribute the Emergency
- Response Guidebook under section 5116(i)(3),
- \$500,000.
- 12 '(6) To pay administrative expenses in accord-
- 13 ance with section 5116(i)(4), \$150,000.
- 14 '(7) To carry out section 5116(j), \$1,000,000.
- 15 '(e) Training of Hazmat Employee Instruc-
- 16 TORS.—There shall be available to the Secretary, from the
- 17 account established pursuant to section 5116(i), to carry
- 18 out section 5107(e) \$4,000,000 for each of fiscal years
- 19 2005 through 2007.
- 20 '(d) Uniform Forms and Procedures.—There is
- 21 authorized to be appropriated to the Secretary for making
- 22 grants to States participating in the working group estab-
- 23 lished under section 5119 \$1,000,000 for each of the fiscal
- 24 years 2005 and 2006.

- 1 '(e) Issuance of Hazmat Licenses.—There are
- 2 authorized to be appropriated for the Department of
- 3 Transportation such amounts as may be necessary to
- 4 carry out section 5103a.
- 5 '(f) Credits to Appropriations.—The Secretary
- 6 may credit to any appropriation to carry out this chapter
- 7 an amount received from a State, Indian tribe, or other
- 8 public authority or private entity for expenses the Sec-
- 9 retary incurs in providing training to the State, authority,
- 10 or entity.
- 11 '(g) AVAILABILITY OF AMOUNTS.—Amounts made
- 12 available by or under this section remain available until
- 13 expended.'.
- 14 SEC. 7026. DETERMINING AMOUNT OF UNDECLARED SHIP-
- 15 MENTS OF HAZARDOUS MATERIALS ENTER-
- 16 ING THE UNITED STATES.
- 17 (a) Study.—The Comptroller General shall conduct
- 18 a study to propose methods of determining the amount
- 19 of undeclared shipments of hazardous materials (as de-
- 20 fined in section 5101 of title 49, United States Code) en-
- 21 tering the United States.
- 22 (b) Report.—Not later than 1 year after the date
- 23 of enactment of this Act, the Comptroller General shall
- 24 transmit to the Committee on Transportation and Infra-
- 25 structure of the House of Representatives and the Com-

- 1 mittee on Commerce, Science, and Transportation of the
- 2 Senate a report on the results of the study.
- 3 SEC. 7027. CONFORMING AMENDMENTS.
- 4 Chapter 51 is amended by striking 'Secretary of
- 5 Transportation' each place it appears (other than the sec-
- 6 ond place it appears in section 5108(g)(2)(C), the first
- 7 place it appears in section 5115(a), and in sections
- 8 5116(g), 5116(i), and 5120(a)) and inserting 'Secretary'.

9 TITLE VIII—TRANSPORTATION

10 **DISCRETIONARY SPENDING**

11 **GUARANTEE**

- 12 **SEC. 8001. POLICY.**
- This title will continue sections 8101 and 8103 of the
- 14 Transportation Equity Act for the 21st Century that
- 15 guarantee that specific levels of authorized funding will
- 16 be available for obligation each year by continuing the
- 17 highway category budgetary firewall, which protects the
- 18 Federal-aid highway program's obligation limitation, the
- 19 programs of the Federal Motor Carrier Safety Administra-
- 20 tion, and the portion of the National Highway Traffic
- 21 Safety Administration's programs funded from the High-
- 22 way Trust Fund, and the mass transit category budgetary
- 23 firewall, which protects the portion of the Federal Transit
- 24 Administration programs funded from the Mass Transit
- 25 Account of the Highway Trust Fund and the portion of

- 1 such programs funded from the general fund of the Treas-
- 2 ury.

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