ROADSIDE BARRIER TECHNOLOGY

Pub. L. 102-240, title I, §1058, Dec. 18, 1991, 105 Stat. 2003, as amended by Pub. L. 104-59, title III, §328, Nov. 28, 1995, 109 Stat. 593, provided that:

"(a) REQUIREMENT FOR INNOVATIVE BARRIERS.—Not less than 2½ percent of the mileage of new or replacement permanent or temporary crashworthy barriers included in awarded contracts along Federal-aid highways within the boundaries of a State in each calendar year shall be innovative crashworthy safety barriers.

"(b) CERTIFICATION.—Each State shall annually certify to the Secretary its compliance with the requirements of this section.

"(c) DEFINITION OF INNOVATIVE CRASHWORTHY SAFETY BARRIER.—For purposes of this section, the term 'innovative crashworthy safety barrier' means a barrier, other than a guardrail or guiderail, classified by the Federal Highway Administration as 'experimental' or that was classified as 'operational' after January 1, 1985, and that meets or surpasses the requirements of the National Cooperative Highway Research Program 350 for longitudinal barriers."

ROADSIDE BARRIERS AND SAFETY APPURTENANCES

Pub. L. 102–240, title I, §1073, Dec. 18, 1991, 105 Stat. 2012, provided that:

"(a) INITIATION OF RULEMAKING PROCEEDING.—Not later than 30 days after the date of the enactment of this Act [Dec. 18, 1991], the Secretary shall initiate a rulemaking proceeding to revise the guidelines and establish standards for installation of roadside barriers and other safety appurtenances, including longitudinal barriers, end terminals, and crash cushions. Such rulemaking shall reflect state-of-the-art designs, testing, and evaluation criteria contained in the National Cooperative Highway Research Program Report 230, relating to approval standards which provide an enhanced level of crashworthy performance to accommodate vans, mini-vans, pickup trucks, and 4-wheel drive vehicles.

"(b) FINAL RULE.—Not later than 1 year after the date of the enactment of this Act [Dec. 18, 1991], the Secretary shall complete the rulemaking proceeding initiated under subsection (a), and issue a final rule regarding the implementation of revised guidelines and standards for acceptable roadside barriers and other safety appurtenances, including longitudinal barriers, end terminals, and crash cushions. Such revised guidelines and standards shall accommodate vans, minivans, pickup trucks, and 4-wheel drive vehicles and shall be applicable to the refurbishment and replacement of existing roadside barriers and safety appurtenances as well as to the installation of new roadside barriers and safety appurtenances."

STUDIES RELATING TO ESTABLISHMENT OF STANDARDS FOR RESURFACING, RESTORATION, AND REHABILITA-TION OF HIGHWAYS AND TO ESTABLISHMENT OF UNI-FORM STANDARDS AND CRITERIA FOR TESTING AND IN-SPECTING HIGHWAYS AND BRIDGES

Pub. L. 97-424, title I, §110(b), (c), Jan. 6, 1983, 96 Stat. 2105. provided that:

"(b) The Secretary of Transportation shall enter into appropriate arrangements with the National Academy of Sciences (1) to conduct a study of the safety cost-effectiveness of geometric design criteria of standards currently in effect for construction and reconstruction of highways, other than highways access to which is fully controlled, to determine the most appropriate minimum standards to apply to resurfacing, restoration, and rehabilitation projects on such highways, which study shall include a study of the cost effectiveness of the hot dip galvanizing process for the installation, repair, or replacement of exposed structural and miscellaneous steel, and (2) to propose standards to preserve and extend the service life of such highways and enhance highway safety. The National Academy of Sciences shall conduct such study in cooperation with the National Transportation Safety Board, the Congressional Budget Office, and the American Association of State Highway and Transportation Officials. Upon completion of such study, the National Academy of Sciences shall submit such study and its proposed standards to the Secretary of Transportation for review. Within ninety days after submission of such standards to the Secretary of Transportation, the Secretary shall submit such study and the proposed standards of the National Academy of Sciences, together with the recommendations of the Secretary, to Congress for approval.

"(c)(1) The Secretary of Transportation is directed to coordinate a study with the National Bureau of Standards, the American Society for Testing and Materials, and other organizations as deemed appropriate, (A) to determine the existing quality of design, construction, products, use, and systems for highways and bridges; (B) to determine the need for uniform standards and criteria for design, processing, products, and applications, including personnel training and implementation of enforcement techniques; and (C) to determine the manpower needs and costs of developing a national system for the evaluation and accreditation of testing and inspection agencies.

"(2) The Secretary shall submit such study to the Congress not later than one year after the date of enactment of this section [Jan. 6, 1983]."

EXPENDITURE OF FEDERAL FUNDS FOR HIGHWAY SIGNS USING METRIC SYSTEM

Pub. L. 95-599, title I, §144, Nov. 6, 1978, 92 Stat. 2713, as amended by Pub. L. 96-106, §14, Nov. 9, 1979, 93 Stat. 798, which prohibited use of Federal funds for signing solely in the metric system, was repealed by Pub. L. 102-240, title I, §1053, Dec. 18, 1991, 105 Stat. 2001.

Modification of Project Agreements To

EFFECTUATE REQUIREMENT OF FOUR-LANES OF TRAFFIC

Authorization to modify projects agreements entered into prior to September 13, 1966, to effectuate the amendment of this section by Pub. L. 89–574 which added the requirement of four-lanes of traffic, see section 5(b) of Pub. L. 89–574, set out as a note under section 106 of this title.

[§110. Repealed. Pub. L. 112–141, div. A, title I, §1519(b)(1)(A), July 6, 2012, 126 Stat. 575]

Section, added and amended Pub. L. 105–178, title I, \$1105(a), (c), June 9, 1998, 112 Stat. 130; Pub. L. 105–206, title IX, \$9002(e), July 22, 1998, 112 Stat. 835; Pub. L. 106–113, div. B, \$1000(a)(5) [title III, \$304], Nov. 29, 1999, 113 Stat. 1536, 1501A–306; Pub. L. 106–159, title I, \$102(a)(2), Dec. 9, 1999, 113 Stat. 1752; Pub. L. 109–59, title I, \$1105(a)-(e), Aug. 10, 2005, 119 Stat. 1165, 1166, related to revenue aligned budget authority.

Another section 110 was renumbered section 126 of this title.

A prior section 110, Pub. L. 85-767, Aug. 27, 1958, 72 Stat. 894, related to project agreements, prior to repeal by Pub. L. 105-178, title I, §1105(a), June 9, 1998, 112 Stat. 130.

Statutory Notes and Related Subsidiaries

EFFECTIVE DATE OF REPEAL

Repeal effective Oct. 1, 2012, see section 3(a) of Pub. L. 112-141, set out as an Effective and Termination Dates of 2012 Amendment note under section 101 of this title.

§111. Agreements relating to use of and access to rights-of-way—Interstate System

(a) IN GENERAL.—All agreements between the Secretary and the State transportation department for the construction of projects on the Interstate System shall contain a clause providing that the State will not add any points of access to, or exit from, the project in addition to

those approved by the Secretary in the plans for such project, without the prior approval of the Secretary. Such agreements shall also contain a clause providing that the State will not permit automotive service stations or other commercial establishments for serving motor vehicle users to be constructed or located on the rightsof-way of the Interstate System and will not change the boundary of any right-of-way on the Interstate System to accommodate construction of, or afford access to, an automotive service station or other commercial establishment. Such agreements may, however, authorize a State or political subdivision thereof to use or permit the use of the airspace above and below the established grade line of the highway pavement for such purposes as will not impair the full use and safety of the highway, as will not require or permit vehicular access to such space directly from such established grade line of the highway, or otherwise interfere in any way with the free flow of traffic on the Interstate System. Nothing in this section, or in any agreement entered into under this section, shall require the discontinuance, obstruction, or removal of any establishment for serving motor vehicle users on any highway which has been, or is hereafter, designated as a highway or route on the Interstate System (1) if such establishment (A) was in existence before January 1, 1960, (B) is owned by a State, and (C) is operated through concessionaries or otherwise, and (2) if all access to, and exits from, such establishment conform to the standards established for such a highway under this title.

(b) REST AREAS.-

(1) IN GENERAL.—Notwithstanding subsection (a), the Secretary shall permit a State to acquire, construct, operate, and maintain a rest area along a highway on the Interstate System in such State.

(2) LIMITED ACTIVITIES.—The Secretary shall permit limited commercial activities within a rest area under paragraph (1), if the activities are available only to customers using the rest area and are limited to—

(A) commercial advertising and media displays if such advertising and displays are—

(i) exhibited solely within any facility constructed in the rest area; and

(ii) not legible from the main traveled way;

(B) items designed to promote tourism in the State, limited to books, DVDs, and other media;

(C) tickets for events or attractions in the State of a historical or tourism-related nature;

(D) travel-related information, including maps, travel booklets, and hotel coupon booklets; and

(E) lottery machines, provided that the priority afforded to blind vendors under subsection (c) applies to this subparagraph.

(3) PRIVATE OPERATORS.—A State may permit a private party to operate such commercial activities.

(4) LIMITATION ON USE OF REVENUES.—A State shall use any revenues received from the commercial activities in a rest area under this section to cover the costs of acquiring, constructing, operating, and maintaining rest areas in the State.

(c) VENDING MACHINES.—Notwithstanding subsection (a), any State may permit the placement of vending machines in rest and recreation areas, and in safety rest areas, constructed or located on rights-of-way of the Interstate System in such State. Such vending machines may only dispense such food, drink, and other articles as the State transportation department determines are appropriate and desirable. Such vending machines may only be operated by the State. In permitting the placement of vending machines, the State shall give priority to vending machines which are operated through the State licensing agency designated pursuant to section 2(a)(5) of the Act of June 20, 1936, commonly known as the "Randolph-Sheppard Act" (20 U.S.C. 107a(a)(5)). The costs of installation, operation, and maintenance of vending machines shall not be eligible for Federal assistance under this title.

(d) MOTORIST CALL BOXES.-

(1) IN GENERAL.—Notwithstanding subsection (a), a State may permit the placement of motorist call boxes on rights-of-way of the National Highway System. Such motorist call boxes may include the identification and sponsorship logos of such call boxes.

(2) Sponsorship Logos.-

(A) APPROVAL BY STATE AND LOCAL AGEN-CIES.—All call box installations displaying sponsorship logos under this subsection shall be approved by the highway agencies having jurisdiction of the highway on which they are located.

(B) SIZE ON BOX.—A sponsorship logo may be placed on the call box in a dimension not to exceed the size of the call box or a total dimension in excess of 12 inches by 18 inches.

(C) SIZE ON IDENTIFICATION SIGN.—Sponsorship logos in a dimension not to exceed 12 inches by 30 inches may be displayed on a call box identification sign affixed to the call box post.

(D) SPACING OF SIGNS.—Sponsorship logos affixed to an identification sign on a call box post may be located on the rights-of-way at intervals not more frequently than 1 per every 5 miles.

(E) DISTRIBUTION THROUGHOUT STATE.— Within a State, at least 20 percent of the call boxes displaying sponsorship logos shall be located on highways outside of urbanized areas with a population greater than 50,000.

(3) NONSAFETY HAZARDS.—The call boxes and their location, posts, foundations, and mountings shall be consistent with requirements of the Manual on Uniform Traffic Control Devices or any requirements deemed necessary by the Secretary to assure that the call boxes shall not be a safety hazard to motorists.

(e) JUSTIFICATION REPORTS.—If the Secretary requests or requires a justification report for a project that would add a point of access to, or exit from, the Interstate System (including new or modified freeway-to-crossroad interchanges inside a transportation management area), the Secretary may permit a State transportation department to approve the report.

(Pub. L. 85-767, Aug. 27, 1958, 72 Stat. 895; Pub. L. 87-61, title I, §104(a), June 29, 1961, 75 Stat. 122; Pub. L. 95-599, title I, §114, Nov. 6, 1978, 92 Stat. 2697; Pub. L. 100-17, title I, §110(a), Apr. 2, 1987, 101 Stat. 146; Pub. L. 104-59, title III, §306, Nov. 28, 1995, 109 Stat. 580; Pub. L. 105-178, title I, §1212(a)(2)(A)(i), June 9, 1998, 112 Stat. 193; Pub. L. 109-59, title I, §1412, Aug. 10, 2005, 119 Stat. 1234; Pub. L. 110-244, title I, §104, June 6, 2008, 122 Stat. 1578; Pub. L. 112-141, div. A, title I, §§ 1505, 1539(a), July 6, 2012, 126 Stat. 564, 587; Pub. L. 114-94, div. A, title I, §1405, Dec. 4, 2015, 129 Stat. 1410.)

Editorial Notes

AMENDMENTS

2015-Subsec. (e). Pub. L. 114-94 inserted "(including new or modified freeway-to-crossroad interchanges inside a transportation management area)" after "the Interstate System'

2012-Subsec. (a). Pub. L. 112-141, §1539(a)(1), inserted "and will not change the boundary of any right-of-way on the Interstate System to accommodate construction of, or afford access to, an automotive service station or other commercial establishment" before period at end of second sentence.

Subsecs. (b) to (d). Pub. L. 112-141, §1539(a)(2), (3), added subsec. (b) and redesignated former subsecs. (b) and (c) as (c) and (d), respectively.

Subsec. (e). Pub. L. 112-141, §1505, added subsec. (e).

2008-Subsec. (d). Pub. L. 110-244 struck out subsec. (d) which related to idling reduction facilities in rightsof-way of Interstate System.

2005—Subsec. (d). Pub. L. 109–59 added subsec. (d). 1998—Subsecs. (a), (b). Pub. L. 105–178 substituted "State transportation department" for "State highway department"

1995-Subsec. (c). Pub. L. 104-59 added subsec. (c).

1987—Pub. L. 100–17 designated existing provision as subsec. (a), inserted heading for subsec. (a), and added subsec (b)

1978—Pub. L. 95-599 inserted provision listing situations which would not require the discontinuance, obstruction, or removal of any establishment for serving motor vehicle users.

1961—Pub. L. 87-61 substituted "to use or permit the use of the airspace above and below the established grade line of the highway pavement for such purposes as will not impair the full use and safety of the highway, as will not require or permit vehicular access to such space directly from such established grade line of the highway, or otherwise interfere" for "to use the airspace above and below the established grade line of the highway pavement for the parking of motor vehicles provided such use does not interfere"

Statutory Notes and Related Subsidiaries

EFFECTIVE DATE OF 2015 AMENDMENT

Amendment by Pub. L. 114-94 effective Oct. 1, 2015, see section 1003 of Pub. L. 114-94, set out as a note under section 5313 of Title 5, Government Organization and Employees.

EFFECTIVE DATE OF 2012 AMENDMENT

Amendment by Pub. L. 112-141 effective Oct. 1, 2012, see section 3(a) of Pub. L. 112-141, set out as an Effective and Termination Dates of 2012 Amendment note under section 101 of this title.

INTERSTATE OASIS PROGRAM

Pub. L. 109-59, title I, §1310, Aug. 10, 2005, 119 Stat. 1219, provided that:

"(a) IN GENERAL -Not later than 180 days after the date of enactment of this section [Aug. 10, 2005], in consultation with the States and other interested parties, the Secretary [of Transportation] shall"(1) establish an interstate oasis program; and

"(2) after providing an opportunity for public comment, develop standards for designating, as an interstate oasis, a facility that-

"(A) offers-

"(i) products and services to the public;

"(ii) 24-hour access to restrooms; and

"(iii) parking for automobiles and heavy trucks; and

"(B) meets other standards established by the Secretary.

"(b) STANDARDS FOR DESIGNATION.—The standards for designation under subsection (a) shall include standards relating to-

(1) the appearance of a facility; and

"(2) the proximity of the facility to the Dwight D. Eisenhower National System of Interstate and Defense Highways.

"(c) ELIGIBILITY FOR DESIGNATION .- If a State (as defined in section 101(a) of title 23, United States Code) elects to participate in the interstate oasis program, any facility meeting the standards established by the Secretary [of Transportation] shall be eligible for designation under this section.

"(d) LOGO.-The Secretary [of Transportation] shall design a logo to be displayed by a facility designated under this section.

VENDING MACHINES; PLACEMENT IN REST, RECREATION, AND SAFETY REST AREAS; STATE OPERATION OF MA-CHINES

Pub. L. 97-424, title I, §111, Jan. 6, 1983, 96 Stat. 2106, provided that notwithstanding section 111 of this title before Oct. 1, 1983, any State could permit placement of vending machines in rest and recreation areas and in safety rest areas constructed or located on rights-ofway of National System of Interstate and Defense Highways [now Dwight D. Eisenhower System of Interstate and Defense Highways] in such State. Such vending machines could only dispense such food, drink, and other articles as the State highway department determined were appropriate and desirable. Such vending machines could only be operated by the State. In permitting the placement of vending machines under this section, the State had to give priority to vending machines which were operated through the State licensing agency designated pursuant to section 2(a)(5) of the Act of June 20, 1936, known as the Randolph-Sheppard Act (20 U.S.C. 107a(a)(5)).

DEMONSTRATION PROJECT FOR VENDING MACHINES IN REST AND RECREATION AREAS

Pub. L. 95-599, title I, §153, Nov. 6, 1978, 92 Stat. 2716, authorized Secretary of Transportation to implement a demonstration project respecting placement of vending machines in rest and recreation areas and to report not later than two years after Nov. 6, 1978, on results of such project.

REVISION OF AGREEMENTS RELATING TO UTILIZATION OF SPACE ON RIGHTS-OF-WAY

Pub. L. 87-61, title I. §104(b), June 29, 1961, 75 Stat. 123, authorized Secretary of Commerce [now Transportation], on application, to revise any agreement made prior to June 29, 1961, to extent that such agreement relates to utilization of space on rights-of-way on National System of Interstate and Defense Highways [now Dwight D. Eisenhower System of Interstate and Defense Highways] to conform to section 111 of this title as amended by subsection (a).

§112. Letting of contracts

(a) In all cases where the construction is to be performed by the State transportation department or under its supervision, a request for submission of bids shall be made by advertisement unless some other method is approved by the Secretary. The Secretary shall require such