

(b) which related to the establishment of a zero-emission vehicle pilot program and location in air quality nonattainment areas, respectively.

Subsecs. (d) to (j). Pub. L. 115-254, §192(a)(2), added subsecs. (d) to (j) and struck out former subsecs. (d) to (f) which related to Federal share of project costs, technical assistance, and materials identifying best practices, respectively.

#### Statutory Notes and Related Subsidiaries

##### DEPLOYMENT OF ZERO EMISSION VEHICLE TECHNOLOGY

Pub. L. 115-254, div. B, title I, §192(c), Oct. 5, 2018, 132 Stat. 3241, provided that:

“(1) ESTABLISHMENT.—The Secretary of Transportation may establish a zero-emission airport technology program—

“(A) to facilitate the deployment of commercially viable zero-emission airport vehicles, technology, and related infrastructure; and

“(B) to minimize the risk of deploying such vehicles, technology, and infrastructure.

“(2) GENERAL AUTHORITY.—

“(A) ASSISTANCE TO NONPROFIT ORGANIZATIONS.—The Secretary may provide assistance under the program to not more than 3 geographically diverse, eligible organizations to conduct zero-emission airport technology and infrastructure projects.

“(B) FORMS OF ASSISTANCE.—The Secretary may provide assistance under the program in the form of grants, contracts, and cooperative agreements.

“(3) SELECTION OF PARTICIPANTS.—

“(A) NATIONAL SOLICITATION.—In selecting participants, the Secretary shall—

“(i) conduct a national solicitation for applications for assistance under the program; and

“(ii) select the recipients of assistance under the program on a competitive basis.

“(B) CONSIDERATIONS.—In selecting from among applicants for assistance under the program, the Secretary shall consider—

“(i) the ability of an applicant to contribute significantly to deploying zero-emission technology as the technology relates to airport operations;

“(ii) the financing plan and cost-share potential of the applicant; and

“(iii) other factors, as the Secretary determines appropriate.

“(C) PRIORITY.—In [sic] selecting from among applicants for assistance under the program, the Secretary shall give priority consideration to an applicant that has successfully managed advanced transportation technology projects, including projects related to zero-emission transportation operations.

“(4) ELIGIBLE PROJECTS.—A recipient of assistance under the program shall use the assistance—

“(A) to review and conduct demonstrations of zero-emission technologies and related infrastructure at airports;

“(B) to evaluate the credibility of new, unproven vehicle and energy-efficient technologies in various aspects of airport operations prior to widespread investment in the technologies by airports and the aviation industry;

“(C) to collect data and make the recipient’s findings available to airports, so that airports can evaluate the applicability of new technologies to their facilities; and

“(D) to report the recipient’s findings to the Secretary.

“(5) ADMINISTRATIVE PROVISIONS.—

“(A) FEDERAL SHARE.—The Federal share of the cost of a project carried out under the program may not exceed 80 percent.

“(B) TERMS AND CONDITIONS.—A grant, contract, or cooperative agreement under this section shall be subject to such terms and conditions as the Secretary determines appropriate.

“(6) DEFINITIONS.—In this subsection, the following definitions apply:

“(A) ELIGIBLE ORGANIZATION.—The term ‘eligible organization’ means an organization that has expertise in zero-emission technology.

“(B) ORGANIZATION.—The term ‘organization’ means—

“(i) described [sic] in section 501(c)(3) of the Internal Revenue Code of 1986 and exempt from tax under section 501(a) of the Internal Revenue Code of 1986;

“(ii) a university transportation center receiving grants under section 5505 of title 49, United States Code; or

“(iii) any other Federal or non-Federal entity as the Secretary considers appropriate.”

#### [§ 47136a. Renumbered § 47136]

#### § 47137. Airport security program

(a) GENERAL AUTHORITY.—To improve security at public airports in the United States, the Secretary of Transportation shall carry out not less than one project to test and evaluate innovative aviation security systems and related technology.

(b) PRIORITY.—In carrying out this section, the Secretary shall give the highest priority to a request from an eligible sponsor for a grant to undertake a project that—

(1) evaluates and tests the benefits of innovative aviation security systems or related technology, including explosives detection systems, for the purpose of improving aviation and aircraft physical security, access control, and passenger and baggage screening; and

(2) provides testing and evaluation of airport security systems and technology in an operational, testbed environment.

(c) MATCHING SHARE.—Notwithstanding section 47109, the United States Government’s share of allowable project costs for a project under this section shall be 100 percent.

(d) TERMS AND CONDITIONS.—The Secretary may establish such terms and conditions as the Secretary determines appropriate for carrying out a project under this section, including terms and conditions relating to the form and content of a proposal for a project, project assurances, and schedule of payments.

(e) ADMINISTRATION.—The Secretary, in cooperation with the Secretary of Homeland Security, shall administer the program authorized by this section.

(f) ELIGIBLE SPONSOR DEFINED.—In this section, the term “eligible sponsor” means a non-profit corporation composed of a consortium of public and private persons, including a sponsor of a primary airport, with the necessary engineering and technical expertise to successfully conduct the testing and evaluation of airport and aircraft related security systems.

(g) AUTHORIZATION OF APPROPRIATIONS.—Of the amounts made available to the Secretary under section 47115 in a fiscal year, the Secretary shall make available not less than \$5,000,000 for the purpose of carrying out this section.

(Added Pub. L. 106-181, title I, §134(a), Apr. 5, 2000, 114 Stat. 83; amended Pub. L. 108-176, title I, §157, Dec. 12, 2003, 117 Stat. 2508.)