

**Editorial Notes**

## REFERENCES IN TEXT

The Clean Air Act, referred to in text, is act July 14, 1955, ch. 360, 69 Stat. 322, which is classified generally to chapter 85 (§7401 et seq.) of this title. For complete classification of this Act to the Code, see Short Title note set out under section 7401 of this title and Tables.

**§ 16361. Arctic Engineering Research Center****(a) In general**

The Secretary of Transportation, in consultation with the Secretary and the United States Arctic Research Commission, shall provide annual grants to a university located adjacent to the Arctic Energy Office of the Department of Energy, to establish and operate a university research center to be headquartered in Fairbanks and to be known as the “Arctic Engineering Research Center” (referred to in this section as the “Center”).

**(b) Purpose**

The purpose of the Center shall be to conduct research on, and develop improved methods of, construction and use of materials to improve the overall performance of roads, bridges, residential, commercial, and industrial structures, and other infrastructure in the Arctic region, with an emphasis on developing—

(1) new construction techniques for roads, bridges, rail, and related transportation infrastructure and residential, commercial, and industrial infrastructure that are capable of withstanding the Arctic environment and using limited energy resources as efficiently as practicable;

(2) technologies and procedures for increasing road, bridge, rail, and related transportation infrastructure and residential, commercial, and industrial infrastructure safety, reliability, and integrity in the Arctic region;

(3) new materials and improving the performance and energy efficiency of existing materials for the construction of roads, bridges, rail, and related transportation infrastructure and residential, commercial, and industrial infrastructure in the Arctic region; and

(4) recommendations for new local, regional, and State permitting and building codes to ensure transportation and building safety and efficient energy use when constructing, using, and occupying such infrastructure in the Arctic region.

**(c) Objectives**

The Center shall carry out—

(1) basic and applied research in the subjects described in subsection (b), the products of which shall be judged by peers or other experts in the field to advance the body of knowledge in road, bridge, rail, and infrastructure engineering in the Arctic region; and

(2) an ongoing program of technology transfer that makes research results available to potential users in a form that can be implemented.

**(d) Amount of grant**

For each of fiscal years 2006 through 2011, the Secretary shall provide a grant in the amount of \$3,000,000 to the institution specified in subsection (a) to carry out this section.

**(e) Authorization of appropriations**

There are authorized to be appropriated to carry out this section \$3,000,000 for each of fiscal years 2006 through 2011.

(Pub. L. 109-58, title IX, §997, Aug. 8, 2005, 119 Stat. 915.)

**§ 16362. Barrow Geophysical Research Facility****(a) Establishment**

The Secretary of Commerce, in consultation with the Secretaries of Energy and the Interior, the Director of the National Science Foundation, and the Administrator of the Environmental Protection Agency, shall establish a joint research facility in Barrow, Alaska, to be known as the “Barrow Geophysical Research Facility”, to support scientific research activities in the Arctic.

**(b) Authorization of appropriations**

There are authorized to be appropriated to the Secretaries of Commerce, Energy, and the Interior, the Director of the National Science Foundation, and the Administrator of the Environmental Protection Agency for the planning, design, construction, and support of the Barrow Geophysical Research Facility, \$61,000,000.

(Pub. L. 109-58, title IX, §998, Aug. 8, 2005, 119 Stat. 916.)

PART J—CARBON DIOXIDE TRANSPORTATION  
INFRASTRUCTURE FINANCE AND INNOVATION

**Editorial Notes**

## PRIOR PROVISIONS

A prior part J related to ultra-deepwater and unconventional natural gas and other petroleum resources, prior to repeal by Pub. L. 113-67, div. A, title III, §301(a), Dec. 26, 2013, 127 Stat. 1181.

**§ 16371. Definitions**

In this part:

**(1) CIFIA program**

The term “CIFIA program” means the carbon dioxide transportation infrastructure finance and innovation program established under section 16372(a) of this title.

**(2) Common carrier**

The term “common carrier” means a transportation infrastructure operator or owner that—

(A) publishes a publicly available tariff containing the just and reasonable rates, terms, and conditions of nondiscriminatory service; and

(B) holds itself out to provide transportation services to the public for a fee.

**(3) Contingent commitment**

The term “contingent commitment” means a commitment to obligate funds from future available budget authority that is—

(A) contingent on those funds being made available in law at a future date; and

(B) not an obligation of the Federal Government.

**(4) Eligible project costs**

The term “eligible project costs” means amounts substantially all of which are paid