

1 **TITLE __—COMMITTEE ON COM-**
2 **MERCE, SCIENCE, AND**
3 **TRANSPORTATION**

4 **SEC. __0001. COAST GUARD MISSION READINESS.**

5 (a) IN GENERAL.—Chapter 11 of title 14, United
6 States Code, is amended by adding at the end the fol-
7 lowing:

8 **“Subchapter V—Coast Guard Mission**
9 **Readiness**

10 **“§ 1181. Special appropriations**

11 “In addition to amounts otherwise available, there is
12 appropriated to the Coast Guard for fiscal year 2025, out
13 of any money in the Treasury not otherwise appropriated,
14 \$24,593,500,000, to remain available until September 30,
15 2029, notwithstanding the provisions of this chapter, to
16 use expedited processes to procure or acquire new oper-
17 ational assets and systems, maintain existing assets and
18 systems, and to design, construct, plan, engineer, or im-
19 prove necessary shore infrastructure to secure the mari-
20 time border as follows:

21 “(1) \$1,142,500,000 for procurement and ac-
22 quisition of fixed-wing aircraft, equipment related to
23 such aircraft and training simulators and program

1 management for such aircraft, to provide for secu-
2 rity of the maritime border.

3 “(2) \$2,283,000,000 for procurement and ac-
4 quisition of rotary-wing aircraft, equipment related
5 to such aircraft and training simulators and pro-
6 gram management for such aircraft, to provide for
7 security of the maritime border.

8 “(3) \$266,000,000 for procurement and acqui-
9 sition of long-range unmanned aircraft and base sta-
10 tions, equipment related to such aircraft and base
11 stations, and program management for such aircraft
12 and base stations, to provide for security of the mar-
13 itime border.

14 “(4) \$4,300,000,000 for procurement of Off-
15 shore Patrol Cutters, equipment related to such cut-
16 ters, and program management for such cutters, to
17 provide operational presence and security of the
18 maritime border and for interdiction of persons and
19 controlled substances.

20 “(5) \$1,000,000,000 for procurement of Fast
21 Response Cutters, equipment related to such cutters,
22 and program management for such cutters, to pro-
23 vide operational presence and security of the mari-
24 time border and for interdiction of persons and con-
25 trolled substances.

1 “(6) \$4,300,000,000 for procurement of Polar
2 Security Cutters, equipment related to such cutters,
3 and program management for such cutters, to en-
4 sure timely presence of the Coast Guard in the Arc-
5 tic and Antarctic regions.

6 “(7) \$3,500,000,000 for procurement of Arctic
7 Security Cutters, equipment related to such cutters,
8 and program management for such cutters, to en-
9 sure timely presence of the Coast Guard in the Arc-
10 tic and Antarctic regions.

11 “(8) \$816,000,000 for procurement of light and
12 medium icebreaking cutters, and equipment relating
13 to such cutters, from shipyards that have dem-
14 onstrated success in the cost-effective application of
15 design standards and in delivering, on schedule and
16 within budget, vessels of a size and tonnage that are
17 not less than the size and tonnage of the cutters de-
18 scribed in this paragraph, and for program manage-
19 ment for such cutters, to expand domestic
20 icebreaking capacity.

21 “(9) \$162,000,000 for procurement of Water-
22 ways Commerce Cutters, equipment related to such
23 cutters, and program management for such cutters,
24 to support aids to navigation, waterways and coastal
25 security, and search and rescue in inland waterways.

1 “(10) \$4,379,000,000 for design, planning, en-
2 gineering, recapitalization, construction, rebuilding,
3 and improvement of, and program management for,
4 shore facilities, of which—

5 “(A) \$425,000,000 is provided for design,
6 planning, engineering, construction of, and pro-
7 gram management for—

8 “(i) the enlisted boot camp barracks
9 and multi-use training center; and

10 “(ii) other related facilities at the en-
11 listed boot camp;

12 “(B) \$500,000,000 is provided for—

13 “(i) construction, improvement, and
14 dredging at the Coast Guard Yard; and

15 “(ii) acquisition of a floating drydock
16 for the Coast Guard Yard;

17 “(C) not more than \$2,729,500,000 is pro-
18 vided for homeports and hangars for cutters
19 and aircraft for which funds are appropriated
20 under paragraph (1) through (9);

21 “(D) \$300,000,000 is provided for home-
22 porting of the existing polar icebreaker commis-
23 sioned into service in 2025; and

24 “(E) \$250,000,000 is provided for design,
25 planning, engineering, recapitalization, con-

1 struction, rebuilding, and improvement of, and
2 program management for—

3 “(i) Coast Guard stations significantly
4 damaged by fire in 2025; and

5 “(ii) structures, infrastructure, piers,
6 housing facilities, communications, infor-
7 mation technology, and electrical infra-
8 structure at such stations.

9 “(11) \$2,265,000,000 for aviation, cutter, and
10 shore facility depot maintenance and maintenance of
11 command, control, communication, computer, cyber,
12 and intelligence assets.

13 “(12) \$180,000,000 for improving maritime do-
14 main awareness on the maritime border, at United
15 States ports, at land-based facilities, and in the
16 cyber domain, of which not more than \$75,000,000
17 is provided to contract the services of, acquire, or
18 procure autonomous maritime systems.”.

19 (b) TECHNICAL AND CONFORMING AMENDMENT.—
20 The analysis for chapter 11 of title 14, United States
21 Code, is amended by adding at the end the following:

 “SUBCHAPTER V—COAST GUARD MISSION READINESS

 “1181. Special appropriations.”.

22 **SEC. __0002. SPECTRUM AUCTIONS.**

23 (a) DEFINITIONS.—In this section:

1 (1) ASSISTANT SECRETARY.—The term “Assist-
2 ant Secretary” means the Assistant Secretary of
3 Commerce for Communications and Information.

4 (2) COMMISSION.—The term “Commission”
5 means the Federal Communications Commission.

6 (3) COVERED BAND.—The term “covered
7 band”—

8 (A) except as provided in subparagraph
9 (B), means the band of frequencies between 1.3
10 gigahertz and 10.5 gigahertz; and

11 (B) does not include—

12 (i) the band of frequencies between
13 3.1 gigahertz and 3.45 gigahertz; or

14 (ii) the band of frequencies between
15 7.4 gigahertz and 8.4 gigahertz.

16 (4) FULL-POWER COMMERCIAL LICENSED USE
17 CASES.—The term “full-power commercial licensed
18 use cases” means flexible use wireless broadband
19 services with base station power levels sufficient for
20 high-power, high-density, and wide-area commercial
21 mobile services, consistent with the service rules
22 under part 27 of title 47, Code of Federal Regula-
23 tions, or any successor regulations, for wireless
24 broadband deployments throughout the covered
25 band.

1 (b) GENERAL AUCTION AUTHORITY.—

2 (1) AMENDMENT.—Section 309(j)(11) of the
3 Communications Act of 1934 (47 U.S.C. 309(j)(11))
4 is amended by striking “grant a license or permit
5 under this subsection shall expire March 9, 2023”
6 and all that follows and inserting the following:
7 “complete a system of competitive bidding under
8 this subsection shall expire September 30, 2034, ex-
9 cept that, with respect to the electromagnetic spec-
10 trum—

11 “(A) between the frequencies of 3.1
12 gigahertz and 3.45 gigahertz, such authority
13 shall not apply; and

14 “(B) between the frequencies of 7.4
15 gigahertz and 8.4 gigahertz, such authority
16 shall not apply.”.

17 (2) SPECTRUM AUCTIONS.—The Commission
18 shall—

19 (A) use all tools within its authority to en-
20 sure that spectrum is put to its most economi-
21 cally productive use to the benefit of the people
22 of the United States and to maximize net pro-
23 ceeds from spectrum auctions, including
24 through the use of options for spectrum licens-
25 ing such as a variety of requirements for li-

1 censes, sharing models, and auction designs to
2 ensure the most efficient use of spectrum; and

3 (B) grant licenses through systems of com-
4 petitive bidding, before the expiration of the
5 general auction authority of the Commission
6 under section 309(j)(11) of the Communica-
7 tions Act of 1934 (47 U.S.C. 309(j)(11)), as
8 amended by paragraph (1) of this subsection,
9 for not less than 300 megahertz across the en-
10 tire spectrum band, including by completing a
11 system of competitive bidding not later than 2
12 years after the date of enactment of this Act
13 for not less than 100 megahertz in the band be-
14 tween 3.98 gigahertz and 4.2 gigahertz.

15 (c) IDENTIFICATION FOR REALLOCATION.—

16 (1) IN GENERAL.—The Assistant Secretary, in
17 consultation with the Commission, shall identify 500
18 megahertz of frequencies in the covered band that,
19 as of the date of enactment of this Act, are allocated
20 for Federal use, for reallocation to non-Federal use,
21 shared Federal and non-Federal use, or a combina-
22 tion thereof, for full-power commercial licensed use
23 cases.

1 (2) SCHEDULE.—The Assistant Secretary shall
2 identify the frequencies under paragraph (1) accord-
3 ing to the following schedule:

4 (A) Not later than 2 years after the date
5 of enactment of this Act, the Assistant Sec-
6 retary shall identify not less than 200 mega-
7 hertz of frequencies within the covered band.

8 (B) Not later than 4 years after the date
9 of enactment of this Act, the Assistant Sec-
10 retary shall identify any remaining bandwidth
11 required to be identified under paragraph (1).

12 (3) REQUIRED ANALYSIS.—

13 (A) IN GENERAL.—In determining under
14 paragraph (1) which specific frequencies within
15 the covered band to reallocate, the Assistant
16 Secretary shall determine the feasibility of the
17 reallocation of frequencies under various auc-
18 tion methods and license holding arrangements.

19 (B) REQUIREMENTS.—In conducting the
20 analysis under subparagraph (A), the Assistant
21 Secretary shall assess net revenue potential, re-
22 location or sharing costs, as applicable, and the
23 feasibility of reallocating specific frequencies,
24 with the goal of identifying the best approach
25 to maximize net proceeds of systems of competi-

1 tive bidding for the Treasury, consistent with
2 section 309(j) of the Communications Act of
3 1934 (47 U.S.C. 309(j)).

4 (d) AUCTIONS.—The Commission shall grant licenses
5 for the frequencies identified for reallocation under sub-
6 section (c) through systems of competitive bidding in ac-
7 cordance with the following schedule:

8 (1) Not later than 4 years after the date of en-
9 actment of this Act, the Commission shall, after no-
10 tifying the Assistant Secretary, complete 1 or more
11 systems of competitive bidding for not less than 200
12 megahertz of the frequencies.

13 (2) Not later than 8 years after the date of en-
14 actment of this Act, the Commission shall, after no-
15 tifying the Assistant Secretary, complete 1 or more
16 systems of competitive bidding for any frequencies
17 identified under subsection (c) that remain to be
18 auctioned after compliance with paragraph (1) of
19 this subsection.

20 (e) LIMITATIONS.—

21 (1) IN GENERAL.—The President shall modify
22 or withdraw any frequency proposed for reallocation
23 under this section not later than 60 days before the
24 commencement of a system of competitive bidding
25 scheduled by the Commission with respect to that

1 frequency, if the President determines that such
2 modification or withdrawal is necessary to protect
3 the national security of the United States.

4 (2) RULE OF CONSTRUCTION.—Nothing in
5 paragraph (1) may be construed to place any limit
6 on the President to exercise the authority of the
7 President under section 706 of the Communications
8 Act of 1934 (47 U.S.C. 606).

9 (f) APPROPRIATION.—In addition to amounts other-
10 wise available, there is appropriated to the Department
11 of Commerce for fiscal year 2025, out of any money in
12 the Treasury not otherwise appropriated, \$50,000,000, to
13 remain available through September 30, 2034, to provide
14 additional support to the Assistant Secretary to—

15 (1) conduct a timely spectrum analysis of the
16 bands of frequencies—

17 (A) between 2.7 gigahertz and 2.9
18 gigahertz;

19 (B) between 4.4 gigahertz and 4.9
20 gigahertz; and

21 (C) between 7.25 gigahertz and 7.4
22 gigahertz; and

23 (2) publish a biennial report, with the last re-
24 port to be published not later than June 30, 2034,
25 on the value of all spectrum used by Federal entities

1 (as defined in section 113(l) of the National Tele-
2 communications and Information Administration Or-
3 ganization Act (47 U.S.C. 923(l))), that assesses the
4 value of bands of frequencies in increments of not
5 more than 100 megahertz.

6 **SEC. __0003. AIR TRAFFIC CONTROL IMPROVEMENTS.**

7 (a) IN GENERAL.—For the purpose of the acquisi-
8 tion, construction, sustainment, and improvement of facili-
9 ties and equipment necessary to improve or maintain avia-
10 tion safety, in addition to amounts otherwise made avail-
11 able, there is appropriated to the Administrator of the
12 Federal Aviation Administration for fiscal year 2025, out
13 of any money in the Treasury not otherwise appropriated,
14 to remain available until September 30, 2029—

15 (1) \$4,750,000,000 for telecommunications in-
16 frastructure modernization and systems upgrades;

17 (2) \$3,000,000,000 for radar systems replace-
18 ment;

19 (3) \$500,000,000 for runway safety tech-
20 nologies, runway lighting systems, airport surface
21 surveillance technologies, and to carry out section
22 347 of the FAA Reauthorization Act of 2024;

23 (4) \$300,000,000 for Enterprise Information
24 Display Systems;

1 (5) \$80,000,000 to acquire and install not less
2 than 50 Automated Weather Observing Systems, to
3 acquire and install not less than 60 Visual Weather
4 Observing Systems, to acquire and install not less
5 than 64 weather camera sites, and to acquire and
6 install weather stations;

7 (6) \$40,000,000 to carry out section 44745 of
8 title 49, United States Code, (except for activities
9 described in paragraph (5));

10 (7) \$1,900,000,000 for necessary actions to
11 construct a new air route traffic control center (in
12 this subsection referred to as “ARTCC”): *Provided*,
13 That not more than 2 percent of such amount is
14 used for planning or administrative purposes: *Pro-*
15 *vided further*, That at least 3 existing ARTCCs are
16 divested and integrated into the newly constructed
17 ARTCC;

18 (8) \$100,000,000 to conduct an ARTCC Re-
19 alignment and Consolidation Effort under which at
20 least 10 existing ARTCCs are closed or consolidated
21 to facilitate recapitalization of ARTCC facilities
22 owned and operated by the Federal Aviation Admin-
23 istration;

24 (9) \$1,000,000,000 to support recapitalization
25 and consolidation of terminal radar approach control

1 facilities (in this subsection referred to as
2 “TRACONs”), the analysis and identification of
3 TRACONs for divestment, consolidation, or integra-
4 tion, planning, site selection, facility acquisition, and
5 transition activities and other appropriate activities
6 for carrying out such divestment, consolidation, or
7 integration, and the establishment of brand new
8 TRACONs;

9 (10) \$350,000,000 for unstaffed infrastructure
10 sustainment and replacement;

11 (11) \$50,000,000 to carry out section 961 of
12 the FAA Reauthorization Act of 2024;

13 (12) \$300,000,000 to carry out section 619 of
14 the FAA Reauthorization Act of 2024;

15 (13) \$50,000,000 to carry out section 621 of
16 the FAA Reauthorization Act of 2024 and to deploy
17 remote tower technology at untowered airports; and

18 (14) \$100,000,000 for air traffic controller ad-
19 vanced training technologies.

20 (b) QUARTERLY REPORTING.—Not later than 180
21 days after the date of enactment of this Act, and every
22 90 days thereafter, the Administrator of the Federal Avia-
23 tion Administration shall submit to Congress a report that
24 describes any expenditures under this section.

1 **SEC. __0004. SPACE LAUNCH AND REENTRY LICENSING AND**
2 **PERMITTING USER FEES.**

3 (a) IN GENERAL.—Chapter 509 of title 51, United
4 States Code, is amended by adding at the end the fol-
5 lowing new section:

6 **“§ 50924. Space launch and reentry licensing and per-**
7 **mitting user fees**

8 “(a) FEES.—

9 “(1) IN GENERAL.—The Secretary of Transpor-
10 tation shall impose a fee, which shall be deposited in
11 the account established under subsection (b), on
12 each launch or reentry carried out under a license
13 or permit issued under section 50904 during 2026
14 or a subsequent year, in an amount equal to the
15 lesser of—

16 “(A) the amount specified in paragraph
17 (2) for the year involved per pound of the
18 weight of the payload; or

19 “(B) the amount specified in paragraph
20 (3) for the year involved.

21 “(2) PARAGRAPH (2) SPECIFIED AMOUNT.—The
22 amount specified in this paragraph is—

23 “(A) for 2026, \$0.25;

24 “(B) for 2027, \$0.35;

25 “(C) for 2028, \$0.50;

26 “(D) for 2029, \$0.60;

1 “(E) for 2030, \$0.75;

2 “(F) for 2031, \$1;

3 “(G) for 2032, \$1.25;

4 “(H) for 2033, \$1.50; and

5 “(I) for 2034 and each subsequent year,

6 the amount specified in this paragraph for the

7 previous year increased by the percentage in-

8 crease in the consumer price index for all urban

9 consumers (all items; United States city aver-

10 age) over the previous year.

11 “(3) PARAGRAPH (3) SPECIFIED AMOUNT.—The

12 amount specified in this paragraph is—

13 “(A) for 2026, \$30,000;

14 “(B) for 2027, \$40,000;

15 “(C) for 2028, \$50,000;

16 “(D) for 2029, \$75,000;

17 “(E) for 2030, \$100,000;

18 “(F) for 2031, \$125,000;

19 “(G) for 2032, \$170,000;

20 “(H) for 2033, \$200,000; and

21 “(I) for 2034 and each subsequent year,

22 the amount specified in this paragraph for the

23 previous year increased by the percentage in-

24 crease in the consumer price index for all urban

1 consumers (all items; United States city aver-
2 age) over the previous year.

3 “(b) OFFICE OF COMMERCIAL SPACE TRANSPOR-
4 TATION LAUNCH AND REENTRY LICENSING AND PERMIT-
5 TING FUND.—There is established in the Treasury of the
6 United States a separate account, which shall be known
7 as the ‘Office of Commercial Space Transportation
8 Launch and Reentry Licensing and Permitting Fund’, for
9 the purposes of expenses of the Office of Commercial
10 Space Transportation of the Federal Aviation Administra-
11 tion and to carry out section 630(b) of the FAA Reauthor-
12 ization Act of 2024. 70 percent of the amounts deposited
13 into the fund shall be available for such purposes and shall
14 be available without further appropriation and without fis-
15 cal year limitation.”.

16 (b) CLERICAL AMENDMENT.—The table of sections
17 for chapter 509 of title 51, United States Code, is amend-
18 ed by inserting after the item relating to section 50923
19 the following:

“50924. Space launch and reentry licensing and permitting user fees.”.

20 **SEC. __0005. MARS MISSIONS, ARTEMIS MISSIONS, AND**
21 **MOON TO MARS PROGRAM.**

22 (a) IN GENERAL.—Chapter 203 of title 51, United
23 States Code, is amended by adding at the end the fol-
24 lowing:

1 **“§ 20306. Special appropriations for Mars missions,**
2 **Artemis missions, and Moon to Mars pro-**
3 **gram**

4 “(a) IN GENERAL.—In addition to amounts other-
5 wise available, there is appropriated to the Administration
6 for fiscal year 2025, out of any money in the Treasury
7 not otherwise appropriated, \$9,995,000,000, to remain
8 available until September 30, 2032, to use as follows:

9 “(1) \$700,000,000, to be obligated not later
10 than fiscal year 2026, for the procurement, using a
11 competitively bid, firm fixed-price contract with a
12 United States commercial provider (as defined in
13 section 50101(7)), of a high-performance Mars tele-
14 communications orbiter—

15 “(A) that—

16 “(i) is capable of providing robust,
17 continuous communications for—

18 “(I) a Mars sample return mis-
19 sion, as described in section 432(3)(C)
20 of the National Aeronautics and
21 Space Administration Transition Au-
22 thorization Act of 2017 (51 U.S.C.
23 20302 note; Public Law 115–10); and

24 “(II) future Mars surface, or-
25 bital, and human exploration mis-
26 sions;

1 “(ii) supports autonomous operations,
2 onboard processing, and extended mission
3 duration capabilities; and

4 “(iii) is selected from among the com-
5 mercial proposals that—

6 “(I) received funding from the
7 Administration in fiscal year 2024 or
8 2025 for commercial design studies
9 for Mars Sample Return; and

10 “(II) proposed a separate, inde-
11 pendently launched Mars tele-
12 communication orbiter supporting an
13 end-to-end Mars sample return mis-
14 sion; and

15 “(iv) which shall be delivered to the
16 Administration not later than December
17 31, 2028.

18 “(2) \$2,600,000,000 to meet the requirements
19 of section 20302(a) using the program of record
20 known, as of the date of the enactment of this sec-
21 tion, as ‘Gateway’, and as described in section
22 10811(b)(2)(B)(iv) of the National Aeronautics and
23 Space Administration Authorization Act of 2022 (51
24 U.S.C. 20302 note; Public Law 117–167), of which

1 not less than \$750,000,000 shall be obligated for
2 each of fiscal years 2026, 2027, and 2028.

3 “(3) \$4,100,000,000 for expenses related to
4 meeting the requirements of section 10812 of the
5 National Aeronautics and Space Administration Au-
6 thorization Act of 2022 (51 U.S.C. 20301; Public
7 Law 117–167) for the procurement, transportation,
8 integration, operation, and other necessary expenses
9 of the Space Launch System for Artemis Missions
10 IV and V, of which not less than \$1,025,000,000
11 shall be obligated for each of fiscal years 2026,
12 2027, 2028, and 2029.

13 “(4) \$20,000,000 for expenses related to the
14 continued procurement of the multi-purpose crew ve-
15 hicle described in section 303 of the National Aero-
16 nautics and Space Administration Authorization Act
17 of 2010 (42 U.S.C. 18323), known as the ‘Orion’,
18 for use with the Space Launch System on the
19 Artemis IV Mission and reuse in subsequent Artemis
20 Missions, of which not less than \$20,000,000 shall
21 be obligated not later than fiscal year 2026.

22 “(5) \$1,250,000,000 for expenses related to the
23 operation of the International Space Station and for
24 the purpose of meeting the requirement under sec-
25 tion 503(a) of the National Aeronautics and Space

1 Administration Authorization Act of 2010 (42
2 U.S.C. 18353(a)), of which not less than
3 \$250,000,000 shall be obligated for such expenses
4 for each of fiscal years 2025, 2026, 2027, 2028, and
5 2029.

6 “(6) \$1,000,000,000 for infrastructure im-
7 provements at the manned spaceflight centers of the
8 Administration, of which not less than—

9 “(A) \$120,000,000 shall be obligated not
10 later than fiscal year 2026 for construction, re-
11 vitalization, recapitalization, or other infrastruc-
12 ture projects and improvements at the center
13 described in Executive Order 12641 (53 Fed.
14 Reg. 18816; relating to designating certain fa-
15 cilities of the National Aeronautics and Space
16 Administration in the State of Mississippi as
17 the John C. Stennis Space Center);

18 “(B) \$250,000,000 shall be obligated not
19 later than fiscal year 2026 for construction, re-
20 vitalization, recapitalization, or other infrastruc-
21 ture projects and improvements at the center
22 described in Executive Order 11129 (28 Fed.
23 Reg. 12787; relating to designating certain fa-
24 cilities of the National Aeronautics and Space
25 Administration and of the Department of De-

1 fense, in the State of Florida, as the John F.
2 Kennedy Space Center);

3 “(C) \$300,000,000 shall be obligated not
4 later than fiscal year 2026 for construction, re-
5 vitalization, recapitalization, or other infrastruc-
6 ture projects and improvements at the center
7 described in the Joint Resolution entitled ‘Joint
8 Resolution to designate the Manned Spacecraft
9 Center in Houston, Texas, as the “Lyndon B.
10 Johnson Space Center” in honor of the late
11 President’, approved February 17, 1973 (Public
12 Law 93–8; 87 Stat. 7);

13 “(D) \$100,000,000 shall be obligated not
14 later than fiscal year 2026 for construction, re-
15 vitalization, recapitalization, or other infrastruc-
16 ture projects and improvements at the center
17 described in Executive Order 10870 (25 Fed.
18 Reg. 2197; relating to designating the facilities
19 of the National Aeronautics and Space Admin-
20 istration at Huntsville, Alabama, as the George
21 C. Marshall Space Flight Center); and

22 “(E) \$30,000,000 shall be obligated not
23 later than fiscal year 2026 for construction, re-
24 vitalization, recapitalization, or other infrastruc-

1 ture projects and improvements at the Michoud
2 Assembly Facility in New Orleans, Louisiana.

3 “(7) \$325,000,000 to fulfill contract number
4 80JSC024CA002 issued by the National Aero-
5 nautics and Space Administration on June 26, 2024.

6 “(b) OBLIGATION OF FUNDS.—Funds appropriated
7 under subsection (a) shall be obligated as follows:

8 “(1) Not less than 50 percent of the total funds
9 in subsection (a) shall be obligated not later than
10 September 30, 2028.

11 “(2) 100 percent of funds shall be obligated not
12 later than September 30, 2029.

13 “(3) All associated outlays shall occur not later
14 than September 30, 2034.”.

15 (b) CLERICAL AMENDMENT.—The table of sections
16 for chapter 203 of title 51, United States Code, is amend-
17 ed by adding at the end the following:

 “20306. Special appropriations for Mars missions, Artemis missions, and Moon
 to Mars program.”.

18 **SEC. __0006. CORPORATE AVERAGE FUEL ECONOMY CIVIL**
19 **PENALTIES.**

20 (a) IN GENERAL.—Section 32912 of title 49, United
21 States Code, is amended—

22 (1) in subsection (b), in the matter preceding
23 paragraph (1), by striking “\$5” and inserting
24 “\$0.00”; and

1 (2) in subsection (c)(1)(B), by striking “\$10”
2 and inserting “\$0.00”.

3 (b) EFFECT; APPLICABILITY.—The amendments
4 made by subsection (a) shall—

5 (1) take effect on the date of enactment of this
6 section; and

7 (2) apply to all model years of a manufacturer
8 for which the Secretary of Transportation has not
9 provided a notification pursuant to section
10 32903(b)(2)(B) of title 49, United States Code,
11 specifying the penalty due for the average fuel econ-
12 omy of that manufacturer being less than the appli-
13 cable standard prescribed under section 32902 of
14 that title.

15 **SEC. __0007. PAYMENTS FOR LEASE OF METROPOLITAN**
16 **WASHINGTON AIRPORTS.**

17 Section 49104(b) of title 49, United States Code, is
18 amended to read as follows:

19 “(b) PAYMENTS.—

20 “(1) IN GENERAL.—Subject to paragraph (2),
21 under the lease, the Airports Authority must pay to
22 the general fund of the Treasury annually an
23 amount, computed using the GNP Price Deflator—

24 “(A) during the period from 1987 to 2026,
25 equal to \$3,000,000 in 1987 dollars; and

1 “(B) for 2027 and subsequent years, equal
2 to \$15,000,000 in 2027 dollars.

3 “(2) RENEGOTIATION.—The Secretary and the
4 Airports Authority shall renegotiate the level of lease
5 payments at least once every 10 years to ensure that
6 in no year the amount specified in paragraph (1)(B)
7 is less than \$15,000,000 in 2027 dollars.”.

8 **SEC. __0008. RESCISSION OF CERTAIN AMOUNTS FOR THE**
9 **NATIONAL OCEANIC AND ATMOSPHERIC AD-**
10 **MINISTRATION.**

11 Any unobligated balances of amounts appropriated or
12 otherwise made available by sections 40001, 40002,
13 40003, and 40004 of Public Law 117–169 (commonly
14 known as the “Inflation Reduction Act of 2022”) (136
15 Stat. 2028) are hereby rescinded.

16 **SEC. __0009. REDUCTION IN ANNUAL TRANSFERS TO TRAV-**
17 **EL PROMOTION FUND.**

18 Subsection (d)(2)(B) of the Travel Promotion Act of
19 2009 (22 U.S.C. 2131(d)(2)(B)) is amended by striking
20 “\$100,000,000” and inserting “\$20,000,000”.

21 **SEC. __0010. TREATMENT OF UNOBLIGATED FUNDS FOR AL-**
22 **TERNATIVE FUEL AND LOW-EMISSION AVIA-**
23 **TION TECHNOLOGY.**

24 Out of the amounts made available by section
25 40007(a) of title IV of Public Law 117–169 (49 U.S.C.

1 44504 note), any unobligated balances of such amounts
2 are hereby rescinded.

3 **SEC. __0011. RESCISSION OF AMOUNTS APPROPRIATED TO**
4 **PUBLIC WIRELESS SUPPLY CHAIN INNOVA-**
5 **TION FUND.**

6 The unobligated balances of amounts made available
7 under section 106(a) of the CHIPS Act of 2022 (Public
8 Law 117–167; 136 Stat. 1392) are rescinded.

9 **SEC. __0012. SUPPORT FOR ARTIFICIAL INTELLIGENCE**
10 **UNDER THE BROADBAND EQUITY, ACCESS,**
11 **AND DEPLOYMENT PROGRAM.**

12 (a) IN GENERAL.—Section 60102 of division F of
13 Public Law 117–58 (47 U.S.C. 1702) is amended—

14 (1) in subsection (a)(2)—

15 (A) by redesignating subparagraphs (B)
16 through (N) as subparagraphs (F) through (R),
17 respectively;

18 (B) by redesignating subparagraph (A) as
19 subparagraph (D);

20 (C) by inserting before subparagraph (D),
21 as so redesignated, the following:

22 “(A) ARTIFICIAL INTELLIGENCE.—The
23 term ‘artificial intelligence’ has the meaning
24 given the term in section 5002 of the National

1 Artificial Intelligence Initiative Act of 2020 (15
2 U.S.C. 9401).

3 “(B) ARTIFICIAL INTELLIGENCE MODEL.—
4 The term ‘artificial intelligence model’ means a
5 software component of an information system
6 that implements artificial intelligence tech-
7 nology and uses computational, statistical, or
8 machine-learning techniques to produce outputs
9 from a defined set of inputs.

10 “(C) ARTIFICIAL INTELLIGENCE SYS-
11 TEM.—The term ‘artificial intelligence system’
12 means any data system, software, hardware, ap-
13 plication, tool, or utility that operates, in whole
14 or in part, using artificial intelligence.”;

15 (D) by inserting after subparagraph (D),
16 as so redesignated, the following:

17 “(E) AUTOMATED DECISION SYSTEM.—
18 The term ‘automated decision system’ means
19 any computational process derived from ma-
20 chine learning, statistical modeling, data ana-
21 lytics, or artificial intelligence that issues a sim-
22 plified output, including a score, classification,
23 or recommendation, to materially influence or
24 replace human decision making.”; and

1 (E) by striking subparagraph (O), as so
2 redesignated, and inserting the following:

3 “(O) PROJECT.—The term ‘project’ means
4 an undertaking by a subgrantee under this sec-
5 tion to construct and deploy infrastructure for
6 the provision of—

7 “(i) broadband service; or

8 “(ii) artificial intelligence models, arti-
9 ficial intelligence systems, or automated
10 decision systems.”;

11 (2) in subsection (b), by adding at the end the
12 following:

13 “(5) APPROPRIATION FOR FISCAL YEAR 2025.—
14 In addition to any amounts otherwise appropriated
15 to the Program, there is appropriated to the Assist-
16 ant Secretary for fiscal year 2025, out of any funds
17 in the Treasury not otherwise appropriated,
18 \$500,000,000, to remain available until expended, to
19 carry out the Program.”;

20 (3) in subsection (f)—

21 (A) in paragraph (5), by striking “and” at
22 the end;

23 (B) by redesignating paragraph (6) as
24 paragraph (7); and

1 (C) by inserting after paragraph (5) the
2 following:

3 “(6) the construction and deployment of infra-
4 structure for the provision of artificial intelligence
5 models, artificial intelligence systems, or automated
6 decision systems; and”;

7 (4) in subsection (g)(3), by striking subpara-
8 graph (B) and inserting the following:

9 “(B) may, in addition to other authority
10 under applicable law, deobligate grant funds
11 awarded to an eligible entity that—

12 “(i) violates paragraph (2);

13 “(ii) demonstrates an insufficient level
14 of performance, or wasteful or fraudulent
15 spending, as defined in advance by the As-
16 sistant Secretary; or

17 “(iii) is not in compliance with sub-
18 section (q); and”;

19 (5) in subsection (j)(1)—

20 (A) in subparagraph (A)—

21 (i) in clause (iii), by striking “and” at
22 the end;

23 (ii) by redesignating clause (iv) as
24 clause (v); and

1 (iii) by inserting after clause (iii) the
2 following:

3 “(iv) certifies that the eligible entity is
4 in compliance with subsection (q); and”;
5 (B) in subparagraph (B)—

6 (i) in clause (iii), by striking “and” at
7 the end;

8 (ii) by redesignating clause (iv) as
9 clause (v); and

10 (iii) by inserting after clause (iii) the
11 following:

12 “(iv) certifies that the eligible entity is
13 in compliance with subsection (q); and”;
14 and

15 (C) in subparagraph (C)—

16 (i) by redesignating clauses (iv) and
17 (v) as clauses (v) and (vi), respectively;
18 and

19 (ii) by inserting after clause (iii) the
20 following:

21 “(iv) certifies that the eligible entity is
22 in compliance with subsection (q);” and

23 (6) by adding at the end the following:

24 “(p) RECEIPT OF FUNDS CONDITIONED ON COMPLI-
25 ANCE WITH MORATORIUM.—On and after the date of en-

1 actment of this subsection, no amounts made available to
2 carry out this section may be obligated to an eligible entity
3 or a political subdivision thereof that is not in compliance
4 with subsection (q).

5 “(q) MORATORIUM.—

6 “(1) IN GENERAL.—Except as provided in para-
7 graph (2), no eligible entity or political subdivision
8 thereof may enforce, during the 10-year period be-
9 ginning on the date of enactment of this subsection,
10 any law or regulation of that eligible entity or a po-
11 litical subdivision thereof limiting, restricting, or
12 otherwise regulating artificial intelligence models, ar-
13 tificial intelligence systems, or automated decision
14 systems entered into interstate commerce.

15 “(2) RULE OF CONSTRUCTION.—Paragraph (1)
16 may not be construed to prohibit the enforcement of
17 any law or regulation—

18 “(A) the primary purpose and effect of
19 which is to—

20 “(i) remove legal impediments to, or
21 facilitate the deployment or operation of,
22 an artificial intelligence model, artificial in-
23 telligence system, or automated decision
24 system; or

1 “(ii) streamline licensing, permitting,
2 routing, zoning, procurement, or reporting
3 procedures in a manner that facilitates the
4 adoption of artificial intelligence models,
5 artificial intelligence systems, or automated
6 decision systems;

7 “(B) that does not impose any substantive
8 design, performance, data-handling, documenta-
9 tion, civil liability, taxation, fee, or other re-
10 quirement on artificial intelligence models, arti-
11 ficial intelligence systems, or automated deci-
12 sion systems unless that requirement is imposed
13 under—

14 “(i) Federal law; or

15 “(ii) a generally applicable law, such
16 as a body of common law; and

17 “(C) that does not impose a fee or bond
18 unless—

19 “(i) the fee or bond is reasonable and
20 cost-based; and

21 “(ii) under the fee or bond, artificial
22 intelligence models, artificial intelligence
23 systems, and automated decision systems
24 are treated in the same manner as other

1 models and systems that perform com-
2 parable functions.”.

3 (b) TECHNICAL AND CONFORMING AMENDMENTS.—

4 Section 60102(a)(1) of division F of Public Law 117–58
5 (47 U.S.C. 1702(a)(1)) is amended—

6 (1) in subparagraph (B), by striking “a
7 project” and inserting “a project described in sub-
8 section (a)(2)(O)(i)”;

9 (2) in subparagraph (D), by striking “a
10 project” and inserting “a project described in sub-
11 section (a)(2)(O)(i)”.