

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 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 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)”.