

116TH CONGRESS  
2D SESSION

# H. R. 6395

To authorize appropriations for fiscal year 2021 for military activities of the Department of Defense and for military construction, to prescribe military personnel strengths for such fiscal year, and for other purposes.

---

## IN THE HOUSE OF REPRESENTATIVES

MARCH 26, 2020

Mr. SMITH of Washington (for himself and Mr. THORNBERRY) (both by request) introduced the following bill; which was referred to the Committee on Armed Services

---

## A BILL

To authorize appropriations for fiscal year 2021 for military activities of the Department of Defense and for military construction, to prescribe military personnel strengths for such fiscal year, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*  
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “National Defense Au-  
5 thorization Act for Fiscal Year 2021”.

6 **SEC. 2. TABLE OF CONTENTS.**

7 The table of contents for this Act is as follows:

Sec. 1. Short title.

Sec. 2. Table of contents.

DIVISION A—DEPARTMENT OF DEFENSE AUTHORIZATIONS

TITLE I—PROCUREMENT

Subtitle A—Authorization of Appropriations

- Sec. 101. Army.
- Sec. 102. Navy and Marine Corps.
- Sec. 103. Air Force and Space Force.

TITLE II—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

- Sec. 201. Authorization of appropriations.

TITLE IV—MILITARY PERSONNEL AUTHORIZATIONS

Subtitle A—Active Forces

- Sec. 401. End strengths for active forces.

Subtitle B—Reserve Forces

- Sec. 411. End strengths for selected reserve.
- Sec. 412. End strengths for reserves on active duty in support of the reserves.
- Sec. 413. End strengths for military technicians (dual status).
- Sec. 414. Maximum number of reserve personnel authorized to be on active duty for operational support.

Subtitle C—Authorization of Appropriations

- Sec. 421. Military personnel.

TITLE XIV—OTHER AUTHORIZATIONS

Subtitle A—Military Programs

- Sec. 1401. Working capital funds.
- Sec. 1402. Chemical agents and munitions destruction, defense.
- Sec. 1403. Drug interdiction and counter-drug activities, defense.
- Sec. 1404. Defense Inspector General.
- Sec. 1405. Defense Health Program.

Subtitle B—Other Matters

- Sec. 1412. Authorization of appropriations for Armed Forces Retirement Home.

TITLE XV—AUTHORIZATION OF ADDITIONAL APPROPRIATIONS  
FOR OVERSEAS CONTINGENCY OPERATIONS

- Sec. 1501. Purpose.
- Sec. 1502. Army procurement.
- Sec. 1503. Navy and Marine Corps procurement.
- Sec. 1504. Air Force procurement.
- Sec. 1505. Defense-wide activities procurement.
- Sec. 1506. Research, development, test, and evaluation.
- Sec. 1507. Operation and maintenance.
- Sec. 1508. Military personnel.

- Sec. 1509. Working capital funds.
- Sec. 1510. Defense Health Program.
- Sec. 1511. Defense Inspector General.

## TITLE XVI—STRATEGIC PROGRAMS, CYBER, AND INTELLIGENCE MATTERS

### DIVISION B—MILITARY CONSTRUCTION AUTHORIZATIONS

- Sec. 2001. Short title.
- Sec. 2002. Expiration of authorizations and amounts required to be specified by law.
- Sec. 2003. Effective date.

### TITLE XXI—ARMY MILITARY CONSTRUCTION

- Sec. 2101. Authorized Army construction and land acquisition projects.
- Sec. 2102. Family housing.
- Sec. 2103. Authorization of appropriations, Army.

### TITLE XXII—NAVY MILITARY CONSTRUCTION

- Sec. 2201. Authorized Navy construction and land acquisition projects.
- Sec. 2202. Family housing.
- Sec. 2203. Improvements to military family housing units.
- Sec. 2204. Authorization of appropriations, Navy.

### TITLE XXIII—AIR FORCE MILITARY CONSTRUCTION

- Sec. 2301. Authorized Air Force construction and land acquisition projects.
- Sec. 2302. Family housing.
- Sec. 2303. Improvements to military family housing units.
- Sec. 2304. Authorization of appropriations, Air Force.

### TITLE XXIV—DEFENSE AGENCIES MILITARY CONSTRUCTION

- Sec. 2401. Authorized defense agencies construction and land acquisition projects.
- Sec. 2402. Authorized energy conservation projects.
- Sec. 2403. Authorization of appropriations, defense agencies.

### TITLE XXV—INTERNATIONAL PROGRAMS

#### Subtitle A—North Atlantic Treaty Organization Security Investment Program

- Sec. 2501. Authorized NATO construction and land acquisition projects.
- Sec. 2502. Authorization of appropriations, NATO.

#### Subtitle B—Host Country In-Kind Contributions

- Sec. 2511. Republic of Korea funded construction projects.

### TITLE XXVI—GUARD AND RESERVE FORCES FACILITIES

- Sec. 2601. Authorized Army National Guard construction and land acquisition projects.
- Sec. 2602. Authorized Army Reserve construction and land acquisition projects.
- Sec. 2603. Authorized Navy Reserve and Marine Corps Reserve construction and land acquisition projects.

Sec. 2604. Authorized Air National Guard construction and land acquisition projects.

Sec. 2605. Authorized Air Force Reserve construction and land acquisition projects.

Sec. 2606. Authorization of appropriations, National Guard and Reserve.

#### TITLE XXVII—BASE REALIGNMENT AND CLOSURE ACTIVITIES

Sec. 2701. Authorization of appropriations for base realignment and closure activities funded through Department of Defense base closure account.

#### TITLE XXIX—OVERSEAS CONTINGENCY OPERATIONS MILITARY CONSTRUCTION

Sec. 2901. Authorized Navy construction and land acquisition projects.

Sec. 2902. Authorized Air Force construction and land acquisition projects.

Sec. 2903. Authorization of appropriations.

# **DIVISION A—DEPARTMENT OF DEFENSE AUTHORIZATIONS TITLE I—PROCUREMENT Subtitle A—Authorization of Appropriations**

## **SEC. 101. ARMY.**

Funds are hereby authorized to be appropriated for fiscal year 2021 for procurement for the Army as follows:

(1) For aircraft, \$3,074,594,000.

(2) For missiles, \$3,491,507,000.

(3) For ammunition, \$2,777,716,000.

(4) For weapons and tracked combat vehicles,  
\$3,696,740,000.

(5) For other procurement, \$8,625,206,000.

1   **SEC. 102. NAVY AND MARINE CORPS.**

2           Funds are hereby authorized to be appropriated for  
3   fiscal year 2021 for procurement for the Navy and Marine  
4   Corps as follows:

5           (1) For aircraft, \$17,127,378,000.

6           (2)   For   shipbuilding   and   conversion,  
7   \$19,902,757,000.

8           (3) For ammunition procurement, Navy and  
9   Marine Corps, \$883,602,000.

10          (4) For weapons, \$4,884,995,000.

11          (5) For other procurement, \$10,948,518,000.

12          (6)   For   procurement,   Marine   Corps,  
13   \$2,903,976,000.

14   **SEC. 103. AIR FORCE AND SPACE FORCE.**

15          Funds are hereby authorized to be appropriated for  
16   fiscal year 2021 for procurement for the Air Force and  
17   Space Force as follows:

18          (1) For aircraft, \$17,908,145,000.

19          (2) For missiles, \$2,396,417,000.

20          (3) For ammunition, \$596,338,000.

21          (4) For other procurement, \$23,695,720,000.

1 **TITLE II—RESEARCH, DEVELOP-**  
 2 **MENT, TEST, AND EVALUA-**  
 3 **TION**

4 **SEC. 201. AUTHORIZATION OF APPROPRIATIONS.**

5 Funds are hereby authorized to be appropriated for  
 6 fiscal year 2021 for the use of the Department of Defense  
 7 for research, development, test, and evaluation as follows:

8 (1) For the Army, \$12,587,343,000.

9 (2) For the Navy, \$21,427,048,000.

10 (3) For the Air Force, \$37,391,826,000.

11 (4) For the Space Force, \$10,327,595,000.

12 (5) For Defense-wide activities,  
 13 \$24,280,891,000.

14 (6) For the Director of Operational Test and  
 15 Evaluation, \$210,090,000.

16 **TITLE IV—MILITARY**  
 17 **PERSONNEL AUTHORIZATIONS**  
 18 **Subtitle A—Active Forces**

19 **SEC. 401. END STRENGTHS FOR ACTIVE FORCES.**

20 The Armed Forces are authorized strengths for active  
 21 duty personnel as of September 30, 2021, as follows:

22 (1) The Army, 485,900.

23 (2) The Navy, 347,800.

24 (3) The Marine Corps, 184,100.

25 (4) The Air Force, 327,266.

1 (5) The Space Force, 6,434.

2 **Subtitle B—Reserve Forces**

3 **SEC. 411. END STRENGTHS FOR SELECTED RESERVE.**

4 (a) IN GENERAL.—The Armed Forces are authorized  
5 strengths for Selected Reserve personnel of the reserve  
6 components as of September 30, 2021, as follows:

7 (1) The Army National Guard of the United  
8 States, 336,500.

9 (2) The Army Reserve, 189,800.

10 (3) The Navy Reserve, 58,800.

11 (4) The Marine Corps Reserve, 38,500.

12 (5) The Air National Guard of the United  
13 States, 108,100.

14 (6) The Air Force Reserve, 70,300.

15 (7) The Coast Guard Reserve, 7,000.

16 (b) END STRENGTH REDUCTIONS.—The end  
17 strengths prescribed by subsection (a) for the Selected Re-  
18 serve of any reserve component shall be proportionately  
19 reduced by—

20 (1) the total authorized strength of units orga-  
21 nized to serve as units of the Selected Reserve of  
22 such component which are on active duty (other  
23 than for training) at the end of the fiscal year; and

24 (2) the total number of individual members not  
25 in units organized to serve as units of the Selected

1 Reserve of such component who are on active duty  
2 (other than for training or for unsatisfactory partici-  
3 pation in training) without their consent at the end  
4 of the fiscal year.

5 (c) END STRENGTH INCREASES.—Whenever units or  
6 individual members of the Selected Reserve for any reserve  
7 component are released from active duty during any fiscal  
8 year, the end strength prescribed for such fiscal year for  
9 the Selected Reserve of such reserve component shall be  
10 increased proportionately by the total authorized strengths  
11 of such units and by the total number of such individual  
12 members.

13 **SEC. 412. END STRENGTHS FOR RESERVES ON ACTIVE**  
14 **DUTY IN SUPPORT OF THE RESERVES.**

15 Within the end strengths prescribed in section  
16 411(a), the reserve components of the Armed Forces are  
17 authorized, as of September 30, 2021, the following num-  
18 ber of Reserves to be serving on full-time active duty or  
19 full-time duty, in the case of members of the National  
20 Guard, for the purpose of organizing, administering, re-  
21 cruiting, instructing, or training the reserve components:

22 (1) The Army National Guard of the United  
23 States, 30,595.

24 (2) The Army Reserve, 16,511.

25 (3) The Navy Reserve, 10,215.



1 (4) The Marine Corps Reserve, 2,386.

2 (5) The Air National Guard of the United  
3 States, 25,333.

4 (6) The Air Force Reserve, 5,256.

5 **SEC. 413. END STRENGTHS FOR MILITARY TECHNICIANS**  
6 **(DUAL STATUS).**

7 The minimum number of military technicians (dual  
8 status) as of the last day of fiscal year 2021 for the re-  
9 serve components of the Army and the Air Force (notwith-  
10 standing section 129 of title 10, United States Code) shall  
11 be the following:

12 (1) For the Army National Guard of the United  
13 States, 22,294.

14 (2) For the Army Reserve, 6,492.

15 (3) For the Air National Guard of the United  
16 States, 10,994.

17 (4) For the Air Force Reserve, 7,947.

18 **SEC. 414. MAXIMUM NUMBER OF RESERVE PERSONNEL AU-**  
19 **THORIZED TO BE ON ACTIVE DUTY FOR**  
20 **OPERATIONAL SUPPORT.**

21 During fiscal year 2021, the maximum number of  
22 members of the reserve components of the Armed Forces  
23 who may be serving at any time on full-time operational  
24 support duty under section 115(b) of title 10, United  
25 States Code, is the following:

1           (1) The Army National Guard of the United  
2 States, 17,000.

3           (2) The Army Reserve, 13,000.

4           (3) The Navy Reserve, 6,200.

5           (4) The Marine Corps Reserve, 3,000.

6           (5) The Air National Guard of the United  
7 States, 16,000.

8           (6) The Air Force Reserve, 14,000.

9           **Subtitle C—Authorization of**  
10           **Appropriations**

11 **SEC. 421. MILITARY PERSONNEL.**

12       There is hereby authorized to be appropriated for  
13 military personnel for fiscal year 2021 a total of  
14 \$150,524,104,000.

15           **TITLE XIV—OTHER**  
16           **AUTHORIZATIONS**

17           **Subtitle A—Military Programs**

18 **SEC. 1401. WORKING CAPITAL FUNDS.**

19       Funds are hereby authorized to be appropriated for  
20 fiscal year 2021 for the use of the Armed Forces and other  
21 activities and agencies of the Department of Defense for  
22 providing capital for working capital and revolving funds  
23 in the amount of \$1,348,910,000.

1 **SEC. 1402. CHEMICAL AGENTS AND MUNITIONS DESTRUC-**  
2 **TION, DEFENSE.**

3 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds  
4 are hereby authorized to be appropriated for the Depart-  
5 ment of Defense for fiscal year 2021 for expenses, not oth-  
6 erwise provided for, for Chemical Agents and Munitions  
7 Destruction, Defense, in the amount of \$889,500,000 of  
8 which—

9 (1) \$106,691,000 is for Operation and Mainte-  
10 nance;

11 (2) \$782,193,000 is for Research, Development,  
12 Test, and Evaluation; and

13 (3) \$616,000 is for Procurement.

14 (b) USE.—Amounts authorized to be appropriated  
15 under subsection (a) are authorized for—

16 (1) the destruction of lethal chemical agents  
17 and munitions in accordance with section 1412 of  
18 the Department of Defense Authorization Act, 1986  
19 (50 U.S.C. 1521); and

20 (2) the destruction of chemical warfare materiel  
21 of the United States that is not covered by section  
22 1412 of such Act.

23 **SEC. 1403. DRUG INTERDICTION AND COUNTER-DRUG AC-**  
24 **TIVITIES, DEFENSE.**

25 Funds are hereby authorized to be appropriated for  
26 the Department of Defense for fiscal year 2021 for ex-

1 penses, not otherwise provided for, for Drug Interdiction  
2 and Counter-Drug Activities, Defense, in the amount of  
3 \$769,629,000.

4 **SEC. 1404. DEFENSE INSPECTOR GENERAL.**

5 Funds are hereby authorized to be appropriated for  
6 the Department of Defense for fiscal year 2021 for ex-  
7 penses, not otherwise provided for, for the Office of the  
8 Inspector General of the Department of Defense, in the  
9 amount of \$371,439,000 of which—

10 (1) \$369,483,000 is for Operation and Mainte-  
11 nance;

12 (2) \$1,098,000 is for Research, Development,  
13 Test and Evaluation; and

14 (3) \$858,000 is for Procurement.

15 **SEC. 1405. DEFENSE HEALTH PROGRAM.**

16 Funds are hereby authorized to be appropriated for  
17 the Department of Defense for fiscal year 2021 for ex-  
18 penses, not otherwise provided for, for the Defense Health  
19 Program, in the amount of \$32,690,372,000 of which—

20 (1) \$31,349,553,000 is for Operation and  
21 Maintenance;

22 (2) \$562,465,000 is for Research, Development,  
23 Test, and Evaluation;

24 (3) \$617,926,000 is for Procurement; and

1 (4) \$160,428,000 is for Software and Digital  
 2 Technology Pilot Programs.

### 3 **Subtitle B—Other Matters**

#### 4 **SEC. 1412. AUTHORIZATION OF APPROPRIATIONS FOR** 5 **ARMED FORCES RETIREMENT HOME.**

6 There is hereby authorized to be appropriated for fis-  
 7 cal year 2021 from the Armed Forces Retirement Home  
 8 Trust Fund the sum of \$70,300,000 for the operation of  
 9 the Armed Forces Retirement Home.

### 10 **TITLE XV—AUTHORIZATION OF** 11 **ADDITIONAL APPROPRIA-** 12 **TIONS FOR OVERSEAS CON-** 13 **TINGENCY OPERATIONS**

#### 14 **SEC. 1501. PURPOSE.**

15 The purpose of this title is to authorize appropria-  
 16 tions for the Department of Defense for fiscal year 2021  
 17 to provide additional funds for overseas contingency oper-  
 18 ations being carried out by the Armed Forces.

#### 19 **SEC. 1502. ARMY PROCUREMENT.**

20 Funds are hereby authorized to be appropriated for  
 21 fiscal year 2021 for procurement for the Army in amounts  
 22 as follows:

23 (1) For aircraft procurement, \$461,080,000.

24 (2) For missile procurement, \$881,592,000.

1           (3) For weapons and tracked combat vehicles,  
2     \$15,225,000.

3           (4)     For     ammunition     procurement,  
4     \$110,668,000.

5           (5) For other procurement, \$924,077,000.

6 **SEC. 1503. NAVY AND MARINE CORPS PROCUREMENT.**

7     Funds are hereby authorized to be appropriated for  
8     fiscal year 2021 for procurement for the Navy and Marine  
9     Corps in amounts as follows:

10           (1)    For    aircraft    procurement,    Navy,  
11     \$33,241,000.

12           (2)    For    weapons    procurement,    Navy,  
13     \$5,572,000.

14           (3) For ammunition procurement, Navy and  
15     Marine Corps, \$95,942,000.

16           (4)    For    other    procurement,    Navy,  
17     \$343,526,000.

18           (5)    For    procurement,    Marine    Corps,  
19     \$47,963,000.

20 **SEC. 1504. AIR FORCE PROCUREMENT.**

21     Funds are hereby authorized to be appropriated for  
22     fiscal year 2021 for procurement for the Air Force in  
23     amounts as follows:

24           (1) For aircraft procurement, \$569,155,000.

25           (2) For missile procurement, \$223,772,000.

1           (3)       For       ammunition       procurement,  
2       \$802,455,000.

3           (4) For other procurement, \$355,339,000.

4 **SEC. 1505. DEFENSE-WIDE ACTIVITIES PROCUREMENT.**

5       Funds are hereby authorized to be appropriated for  
6 fiscal year 2021 for the procurement account for Defense-  
7 wide activities in the amount of \$258,491,000.

8 **SEC. 1506. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-**  
9 **TION.**

10       Funds are hereby authorized to be appropriated for  
11 fiscal year 2021 for the use of the Department of Defense  
12 for research, development, test, and evaluation as follows:

13           (1) For the Army, \$182,824,000.

14           (2) For the Navy, \$59,562,000.

15           (3) For the Air Force, \$5,304,000.

16           (4) For Defense-wide activities, \$82,818,000.

17 **SEC. 1507. OPERATION AND MAINTENANCE.**

18       Funds are hereby authorized to be appropriated for  
19 fiscal year 2021 for the use of the Armed Forces for ex-  
20 penses, not otherwise provided for, for operation and  
21 maintenance, in amounts as follows:

22           (1) For the Army, \$17,137,754,000.

23           (2) For the Navy, \$10,700,305,000.

24           (3) For the Marine Corps, \$1,102,600,000.

25           (4) For the Air Force, \$17,930,020,000.

1 (5) For the Space Force, \$77,115,000.

2 (6) For Defense-wide activities,  
3 \$6,022,254,000.

4 (7) For the Army Reserve, \$33,399,000.

5 (8) For the Navy Reserve, \$21,492,000.

6 (9) For the Marine Corps Reserve, \$8,707,000.

7 (10) For the Air Force Reserve, \$30,090,000.

8 (11) For the Army National Guard,  
9 \$79,792,000.

10 (12) For the Air National Guard,  
11 \$175,642,000.

12 (13) For the Afghanistan Security Forces  
13 Fund, \$4,015,612,000.

14 (14) Counter-Islamic State of Iraq and Syria  
15 Train and Equip Fund, \$845,000,000.

16 **SEC. 1508. MILITARY PERSONNEL.**

17 Funds are hereby authorized to be appropriated for  
18 fiscal year 2021 to the Department of Defense for military  
19 personnel accounts in the total amount of \$4,602,593,000.

20 **SEC. 1509. WORKING CAPITAL FUNDS.**

21 Funds are hereby authorized to be appropriated for  
22 fiscal year 2021 for the use of the Armed Forces and other  
23 activities and agencies of the Department of Defense for  
24 providing capital for working capital and revolving funds  
25 in the amount of \$20,090,000.



1 **SEC. 1510. DEFENSE HEALTH PROGRAM.**

2 Funds are hereby authorized to be appropriated for  
3 the Department of Defense for fiscal year 2021 for ex-  
4 penses, not otherwise provided for, for the Defense Health  
5 Program in the amount of \$365,098,000 for operation and  
6 maintenance.

7 **SEC. 1511. DEFENSE INSPECTOR GENERAL.**

8 Funds are hereby authorized to be appropriated for  
9 the Department of Defense for fiscal year 2021 for ex-  
10 penses, not otherwise provided for, for the Office of the  
11 Inspector General of the Department of Defense in the  
12 amount of \$24,069,000.

13 **TITLE XVI—STRATEGIC PRO-**  
14 **GRAMS, CYBER, AND INTEL-**  
15 **LIGENCE MATTERS**  
16 **DIVISION B—MILITARY CON-**  
17 **STRUCTION AUTHORIZA-**  
18 **TIONS**

19 **SEC. 2001. SHORT TITLE.**

20 This division may be cited as the “Military Construc-  
21 tion Authorization Act for Fiscal Year 2021”.

22 **SEC. 2002. EXPIRATION OF AUTHORIZATIONS AND**  
23 **AMOUNTS REQUIRED TO BE SPECIFIED BY**  
24 **LAW.**

25 (a) EXPIRATION OF AUTHORIZATIONS AFTER FIVE  
26 YEARS.—Except as provided in subsection (b), all author-

1 izations contained in titles XXI through XXVII for mili-  
2 tary construction projects, land acquisition, family housing  
3 projects and facilities, and contributions to the North At-  
4 lantic Treaty Organization Security Investment Program  
5 (and authorizations of appropriations therefor) shall ex-  
6 pire on the later of—

7 (1) October 1, 2025; or

8 (2) the date of the enactment of an Act author-  
9 izing funds for military construction for fiscal year  
10 2026.

11 (b) EXCEPTION.—Subsection (a) shall not apply to  
12 authorizations for military construction projects, land ac-  
13 quisition, family housing projects and facilities, and con-  
14 tributions to the North Atlantic Treaty Organization Se-  
15 curity Investment Program (and authorizations of appro-  
16 priations therefor), for which appropriated funds have  
17 been obligated before the later of—

18 (1) October 1, 2025; or

19 (2) the date of the enactment of an Act author-  
20 izing funds for fiscal year 2026 for military con-  
21 struction projects, land acquisition, family housing  
22 projects and facilities, or contributions to the North  
23 Atlantic Treaty Organization Security Investment  
24 Program.

**SEC. 2003. EFFECTIVE DATE.**

Titles XXI through XXVII and title XXIX shall take effect on the later of—

(1) October 1, 2020; or

(2) the date of the enactment of this Act.

**TITLE XXI—ARMY MILITARY  
CONSTRUCTION**

**SEC. 2101. AUTHORIZED ARMY CONSTRUCTION AND LAND  
ACQUISITION PROJECTS.**

Using amounts appropriated pursuant to the authorization of appropriations in section 2103(a) and available for military construction projects inside the United States as specified in the funding table in section 3002, the Secretary of the Army may acquire real property and carry out military construction projects for the installations or locations inside the United States, and in the amounts, set forth in the following table:

**Army: Inside the United States**

State	Installation	Amount
Arizona .....	Yuma Proving Ground .....	\$14,000,000
Colorado .....	Fort Carson .....	\$28,000,000
Georgia .....	Fort Gillem .....	\$71,000,000
	Fort Gordon .....	\$80,000,000
Hawaii .....	Wheeler Army Air Field .....	\$89,000,000
Louisiana .....	Fort Polk .....	\$25,000,000
Oklahoma .....	McAlester AAP .....	\$35,000,000
Virginia .....	Humphreys Engineer Center .....	\$51,000,000

**SEC. 2102. FAMILY HOUSING.**

(a) CONSTRUCTION AND ACQUISITION.—Using amounts appropriated pursuant to the authorization of appropriations in section 2103(a) and available for military

1 family housing functions as specified in the funding table  
 2 in section 3002, the Secretary of the Army may construct  
 3 or acquire family housing units (including land acquisition  
 4 and supporting facilities) at the installations or locations,  
 5 in the number of units, and in the amounts set forth in  
 6 the following table:

**Army: Family Housing**

Country	Installation	Units	Amount
Italy .....	Vicenza .....	Family Housing New Construction .....	\$84,100,000
Kwajalein .....	Kwajalein Atoll .....	Family Housing Replacement Construction .....	\$32,000,000

7 (b) PLANNING AND DESIGN.—Using amounts appro-  
 8 priated pursuant to the authorization of appropriations in  
 9 section 2103(a) and available for military family housing  
 10 functions as specified in the funding table in section 3002,  
 11 the Secretary of the Army may carry out architectural and  
 12 engineering services and construction design activities  
 13 with respect to the construction or improvement of family  
 14 housing units in an amount not to exceed \$3,300,000.

15 **SEC. 2103. AUTHORIZATION OF APPROPRIATIONS, ARMY.**

16 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds  
 17 are hereby authorized to be appropriated for fiscal years  
 18 beginning after September 30, 2020, for military con-  
 19 struction, land acquisition, and military family housing  
 20 functions of the Department of the Army as specified in  
 21 the funding table in section 3002.

(b) LIMITATION ON TOTAL COST OF CONSTRUCTION PROJECTS.—Notwithstanding the cost variations authorized by section 2853 of title 10, United States Code, and any other cost variation authorized by law, the total cost of all projects carried out under section 2101 of this Act may not exceed the total amount authorized to be appropriated under subsection (a), as specified in the funding table in section 3002.

## TITLE XXII—NAVY MILITARY CONSTRUCTION

### SEC. 2201. AUTHORIZED NAVY CONSTRUCTION AND LAND ACQUISITION PROJECTS.

(a) INSIDE THE UNITED STATES.—Using amounts appropriated pursuant to the authorization of appropriations in section 2204(a) and available for military construction projects inside the United States as specified in the funding table in section 3002, the Secretary of the Navy may acquire real property and carry out military construction projects for the installations or locations inside the United States, and in the amounts, set forth in the following table:

**Navy: Inside the United States**

State	Installation or Location	Amount
California .....	Camp Pendleton .....	\$68,530,000
	Lemoore .....	\$187,220,000
	San Diego .....	\$128,500,000
	Twentynine Palms .....	\$76,500,000
Hawaii .....	Joint Base Pearl Harbor-Hickam .....	\$114,900,000
Maine .....	Kittery .....	\$715,000,000
Nevada .....	Fallon .....	\$29,040,000

**Navy: Inside the United States**—Continued

State	Installation or Location	Amount
Virginia .....	Norfolk .....	\$30,400,000

(b) OUTSIDE THE UNITED STATES.—Using amounts appropriated pursuant to the authorization of appropriations in section 2204(a) and available for military construction projects outside the United States as specified in the funding table in section 3002, the Secretary of the Navy may acquire real property and carry out military construction projects for the installation or location outside the United States, and in the amounts, set forth in the following table:

**Navy: Outside the United States**

Country	Installation or Location	Amount
Bahrain Island .....	SW Asia .....	\$68,340,000
Greece .....	Souda Bay .....	\$50,180,000
Guam .....	Andersen Air Force Base .....	\$21,280,000
	Joint Region Marianas .....	\$546,550,000
Spain .....	Rota .....	\$60,110,000

**SEC. 2202. FAMILY HOUSING.**

Using amounts appropriated pursuant to the authorization of appropriations in section 2204(a) and available for military family housing functions as specified in the funding table in section 3002, the Secretary of the Navy may carry out architectural and engineering services and construction design activities with respect to the construction or improvement of family housing units in an amount not to exceed \$5,854,000.

1 **SEC. 2203. IMPROVEMENTS TO MILITARY FAMILY HOUSING**  
2 **UNITS.**

3 Subject to section 2825 of title 10, United States  
4 Code, and using amounts appropriated pursuant to the  
5 authorization of appropriations in section 2204(a) and  
6 available for military family housing functions as specified  
7 in the funding table in section 3002, the Secretary of the  
8 Navy may improve existing military family housing units  
9 in an amount not to exceed \$37,043,000.

10 **SEC. 2204. AUTHORIZATION OF APPROPRIATIONS, NAVY.**

11 (a) **AUTHORIZATION OF APPROPRIATIONS.**—Funds  
12 are hereby authorized to be appropriated for fiscal years  
13 beginning after September 30, 2020, for military con-  
14 struction, land acquisition, and military family housing  
15 functions of the Department of the Navy, as specified in  
16 the funding table in section 3002.

17 (b) **LIMITATION ON TOTAL COST OF CONSTRUCTION**  
18 **PROJECTS.**—Notwithstanding the cost variations author-  
19 ized by section 2853 of title 10, United States Code, and  
20 any other cost variation authorized by law, the total cost  
21 of all projects carried out under section 2201 of this Act  
22 may not exceed the total amount authorized to be appro-  
23 priated under subsection (a), as specified in the funding  
24 table in section 3002.

# TITLE XXIII—AIR FORCE

## MILITARY CONSTRUCTION

### SEC. 2301. AUTHORIZED AIR FORCE CONSTRUCTION AND LAND ACQUISITION PROJECTS.

(a) INSIDE THE UNITED STATES.—Using amounts appropriated pursuant to the authorization of appropriations in section 2304(a) and available for military construction projects inside the United States as specified in the funding table in section 3002, the Secretary of the Air Force may acquire real property and carry out military construction projects for the installations or locations inside the United States, and in the amounts, set forth in the following table:

**Air Force: Inside the United States**

State	Installation or Location	Amount
New Jersey .....	Joint Base McGuire-Dix-Lakehurst.	\$22,000,000
Texas .....	Joint Base San Antonio .....	\$19,500,000
Virginia .....	Joint Base Langley-Eustis .....	\$19,500,000

(b) OUTSIDE THE UNITED STATES.—Using amounts appropriated pursuant to the authorization of appropriations in section 2304(a) and available for military construction projects outside the United States as specified in the funding table in section 3002, the Secretary of the Air Force may acquire real property and carry out military construction projects for the installation or location



- 1 outside the United States, and in the amount, set forth  
 2 in the following table:

**Air Force: Outside the United States**

Country	Installation or Location	Amount
Guam .....	Andersen Air Force Base .....	\$56,000,000
Qatar .....	Al Udeid .....	\$26,000,000

3 **SEC. 2302. FAMILY HOUSING.**

4       Using amounts appropriated pursuant to the author-  
 5 ization of appropriations in section 2304(a) and available  
 6 for military family housing functions as specified in the  
 7 funding table in section 3002, the Secretary of the Air  
 8 Force may carry out architectural and engineering serv-  
 9 ices and construction design activities with respect to the  
 10 construction or improvement of family housing units in an  
 11 amount not to exceed \$2,969,000.

12 **SEC. 2303. IMPROVEMENTS TO MILITARY FAMILY HOUSING**  
 13 **UNITS.**

14       Subject to section 2825 of title 10, United States  
 15 Code, and using amounts appropriated pursuant to the  
 16 authorization of appropriations in section 2304(a) and  
 17 available for military family housing functions as specified  
 18 in the funding table in section 3002, the Secretary of the  
 19 Air Force may improve existing military family housing  
 20 units in an amount not to exceed \$94,245,000.

1 **SEC. 2304. AUTHORIZATION OF APPROPRIATIONS, AIR**  
2 **FORCE.**

3 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds  
4 are hereby authorized to be appropriated for fiscal years  
5 beginning after September 30, 2020, for military con-  
6 struction, land acquisition, and military family housing  
7 functions of the Department of the Air Force, as specified  
8 in the funding table in section 3002.

9 (b) LIMITATION ON TOTAL COST OF CONSTRUCTION  
10 PROJECTS.—Notwithstanding the cost variations author-  
11 ized by section 2853 of title 10, United States Code, and  
12 any other cost variation authorized by law, the total cost  
13 of all projects carried out under section 2301 of this Act  
14 may not exceed the total amount authorized to be appro-  
15 priated under subsection (a), as specified in the funding  
16 table in section 3002.

17 **TITLE XXIV—DEFENSE AGEN-**  
18 **CIES MILITARY CONSTRUC-**  
19 **TION**

20 **SEC. 2401. AUTHORIZED DEFENSE AGENCIES CONSTRUC-**  
21 **TION AND LAND ACQUISITION PROJECTS.**

22 (a) INSIDE THE UNITED STATES.—Using amounts  
23 appropriated pursuant to the authorization of appropria-  
24 tions in section 2403(a) and available for military con-  
25 struction projects inside the United States as specified in  
26 the funding table in section 3002, the Secretary of De-

1 fense may acquire real property and carry out military  
 2 construction projects for the installations or locations in-  
 3 side the United States, and in the amounts, set forth in  
 4 the following table:

**Defense Agencies: Inside the United States**

State	Installation or Location	Amount
Alabama .....	Anniston Army Depot .....	\$18,000,000
Alaska .....	Fort Greely .....	\$48,000,000
Arizona .....	Fort Huachuca .....	\$33,728,000
	Yuma .....	\$49,500,000
California .....	Beale Air Force Base .....	\$22,800,000
Colorado .....	Fort Carson .....	\$15,600,000
CONUS Unspecified .....	CONUS Unspecified .....	\$14,400,000
Florida .....	Hurlburt Field .....	\$83,120,000
Kentucky .....	Fort Knox .....	\$69,310,000
New Mexico .....	Kirtland Air Force Base .....	\$46,600,000
North Carolina .....	Fort Bragg .....	\$113,800,000
Ohio .....	Wright-Patterson Air Force Base .....	\$23,500,000
Texas .....	Fort Hood .....	\$32,700,000
Virginia .....	Joint Expeditionary Base Little Creek- Fort Story .....	\$112,500,000
Washington .....	Joint Base Lewis-McChord .....	\$21,800,000
	Manchester .....	\$82,000,000

5 (b) OUTSIDE THE UNITED STATES.—Using amounts  
 6 appropriated pursuant to the authorization of appropria-  
 7 tions in section 2403(a) and available for military con-  
 8 struction projects outside the United States as specified  
 9 in the funding table in section 3002, the Secretary of De-  
 10 fense may acquire real property and carry out military  
 11 construction projects for the installations or locations out-  
 12 side the United States, and in the amounts, set forth in  
 13 the following table:

**Defense Agencies: Outside the United States**

Country	Installation or Location	Amount
Japan .....	Def Fuel Support Point Tsurumi .....	\$49,500,000

1 **SEC. 2402. AUTHORIZED ENERGY CONSERVATION**  
2 **PROJECTS.**

3 Using amounts appropriated pursuant to the author-  
4 ization of appropriations in section 2403(a) and available  
5 for energy conservation projects as specified in the funding  
6 table in section 3002, the Secretary of Defense may carry  
7 out energy conservation projects under chapter 173 of title  
8 10, United States Code, in the amount set forth in the  
9 table.

10 **SEC. 2403. AUTHORIZATION OF APPROPRIATIONS, DE-**  
11 **FENSE AGENCIES.**

12 (a) **AUTHORIZATION OF APPROPRIATIONS.**—Funds  
13 are hereby authorized to be appropriated for fiscal years  
14 beginning after September 30, 2020, for military con-  
15 struction, land acquisition, and military family housing  
16 functions of the Department of Defense (other than the  
17 military departments), as specified in the funding table  
18 in section 3002.

19 (b) **LIMITATION ON TOTAL COST OF CONSTRUCTION**  
20 **PROJECTS.**—Notwithstanding the cost variations author-  
21 ized by section 2853 of title 10, United States Code, and  
22 any other cost variation authorized by law, the total cost  
23 of all projects carried out under section 2401 of this Act  
24 may not exceed the total amount authorized to be appro-  
25 priated under subsection (a), as specified in the funding  
26 table in section 3002.

1     **TITLE XXV—INTERNATIONAL**  
2             **PROGRAMS**  
3     **Subtitle A—North Atlantic Treaty**  
4         **Organization Security Invest-**  
5         **ment Program**

6     **SEC. 2501. AUTHORIZED NATO CONSTRUCTION AND LAND**  
7             **ACQUISITION PROJECTS.**

8         The Secretary of Defense may make contributions for  
9     the North Atlantic Treaty Organization Security Invest-  
10    ment Program as provided in section 2806 of title 10,  
11    United States Code, in an amount not to exceed the sum  
12    of the amount authorized to be appropriated for this pur-  
13    pose in section 2502 and the amount collected from the  
14    North Atlantic Treaty Organization as a result of con-  
15    struction previously financed by the United States.

16    **SEC. 2502. AUTHORIZATION OF APPROPRIATIONS, NATO.**

17         (a) AUTHORIZATION.—Funds are hereby authorized  
18    to be appropriated for fiscal years beginning after Sep-  
19    tember 30, 2020, for contributions by the Secretary of De-  
20    fense under section 2806 of title 10, United States Code,  
21    for the share of the United States of the cost of projects  
22    for the North Atlantic Treaty Organization Security In-  
23    vestment Program authorized by section 2501 as specified  
24    in the funding table in section 3002.

(b) AUTHORITY TO RECOGNIZE NATO AUTHORIZATION AMOUNTS AS BUDGETARY RESOURCES FOR PROJECT EXECUTION.—When the United States is designated as the Host Nation for the purposes of executing a project under the NATO Security Investment Program (NSIP), the Department of Defense construction agent may recognize the NATO project authorization amounts as budgetary resources to incur obligations for the purposes of executing the NSIP project.

## **Subtitle B—Host Country In-Kind Contributions**

### **SEC. 2511. REPUBLIC OF KOREA FUNDED CONSTRUCTION PROJECTS.**

Pursuant to agreement with the Republic of Korea for required in-kind contributions, the Secretary of Defense may accept military construction projects for the installations or locations in the Republic of Korea, and in the amounts, set forth in the following table:

**Republic of Korea Funded Construction Projects**

<b>Component</b>	<b>Installation or Location</b>	<b>Project</b>	<b>Amount</b>
Army .....	Camp Carroll .....	Site Development .....	\$49,000,000
Army .....	Camp Humphreys ....	Attack Reconnaissance Battalion Hangar .....	\$99,000,000
Army .....	Camp Humphreys ....	Hot Refuel Point .....	\$35,000,000
Navy .....	COMROKFLT Naval Base, Busan.	Maritime Operations Center .....	\$26,000,000
Air Force .....	Daegu Air Base .....	AGE Facility and Parking Apron .....	\$14,000,000
Air Force .....	Kunsan Air Base .....	Backup Generator Plant .....	\$19,000,000
Air Force .....	Osan Air Base .....	Aircraft Corrosion Control Facility (Phase 3) .....	\$12,000,000

**Republic of Korea Funded Construction Projects—Continued**

<b>Component</b>	<b>Installation or Location</b>	<b>Project</b>	<b>Amount</b>
Air Force .....	Osan Air Base .....	Child Development Center .....	\$20,000,000
Air Force .....	Osan Air Base .....	Relocate Munitions Storage Area	
		Delta (Phase 1) ...	\$84,000,000
Defense-Wide .....	Camp Humphreys ....	Elementary School ...	\$58,000,000

1           **TITLE XXVI—GUARD AND**  
2           **RESERVE FORCES FACILITIES**  
3   **SEC. 2601. AUTHORIZED ARMY NATIONAL GUARD CON-**  
4                   **STRUCTION AND LAND ACQUISITION**  
5                   **PROJECTS.**

6           Using amounts appropriated pursuant to the author-  
7   ization of appropriations in section 2606 and available for  
8   the National Guard and Reserve as specified in the fund-  
9   ing table in section 3002, the Secretary of the Army may  
10   acquire real property and carry out military construction  
11   projects for the Army National Guard locations inside the  
12   United States, and in the amounts, set forth in the fol-  
13   lowing table:

**Army National Guard**

<b>State</b>	<b>Installation or Location</b>	<b>Amount</b>
Arizona .....	Tucson .....	\$18,100,000
Colorado .....	Peterson Air Force Base .....	\$15,000,000
Indiana .....	Shelbyville .....	\$12,000,000
Kentucky .....	Frankfort .....	\$15,000,000
Mississippi .....	Brandon .....	\$10,400,000
Nebraska .....	North Platte .....	\$9,300,000
New Jersey .....	Joint Base McGuire-Dix-Lakehurst .....	\$15,000,000
Ohio .....	Columbus .....	\$15,000,000
Oregon .....	Hermiston .....	\$9,300,000
South Carolina .....	Joint Base Charleston .....	\$15,000,000
Tennessee .....	McMinnville .....	\$11,200,000
Texas .....	Fort Worth .....	\$13,800,000
Utah .....	Nephi .....	\$12,000,000
Wisconsin .....	Appleton .....	\$11,600,000

**1 SEC. 2602. AUTHORIZED ARMY RESERVE CONSTRUCTION**  
**2 AND LAND ACQUISITION PROJECTS.**

3 Using amounts appropriated pursuant to the author-  
 4 ization of appropriations in section 2606 and available for  
 5 the National Guard and Reserve as specified in the fund-  
 6 ing table in section 3002, the Secretary of the Army may  
 7 acquire real property and carry out military construction  
 8 projects for the Army Reserve locations inside the United  
 9 States, and in the amounts, set forth in the following  
 10 table:

**Army Reserve**

<b>State</b>	<b>Installation or Location</b>	<b>Amount</b>
Florida .....	Gainesville .....	\$36,000,000
Massachusetts .....	Devens Reserve Forces Training Area .....	\$8,700,000
North Carolina .....	Asheville .....	\$24,000,000
Wisconsin .....	Fort McCoy .....	\$14,600,000

**11 SEC. 2603. AUTHORIZED NAVY RESERVE AND MARINE**  
**12 CORPS RESERVE CONSTRUCTION AND LAND**  
**13 ACQUISITION PROJECTS.**

14 Using amounts appropriated pursuant to the author-  
 15 ization of appropriations in section 2606 and available for  
 16 the National Guard and Reserve as specified in the fund-  
 17 ing table in section 3002, the Secretary of the Navy may  
 18 acquire real property and carry out military construction  
 19 projects for the Navy Reserve and Marine Corps Reserve  
 20 locations inside the United States, and in the amounts,  
 21 set forth in the following table:



**Navy Reserve and Marine Corps Reserve**

State	Installation or Location	Amount
Maryland .....	Reisterstown .....	\$39,500,000
Utah .....	Hill Air Force Base .....	\$25,010,000

1 **SEC. 2604. AUTHORIZED AIR NATIONAL GUARD CONSTRUC-**  
2 **TION AND LAND ACQUISITION PROJECTS.**

3 Using amounts appropriated pursuant to the author-  
4 ization of appropriations in section 2606 and available for  
5 the National Guard and Reserve as specified in the fund-  
6 ing table in section 3002, the Secretary of the Air Force  
7 may acquire real property and carry out military construc-  
8 tion projects for the Air National Guard locations inside  
9 the United States, and in the amounts, set forth in the  
10 following table:

**Air National Guard**

State	Location	Amount
Alabama .....	Montgomery Regional Airport (ANG) Base .....	\$11,600,000
Guam .....	Joint Region Marianas .....	\$20,000,000
Maryland .....	Joint Base Andrews .....	\$9,400,000
Texas .....	Joint Base San Antonio .....	\$10,800,000

11 **SEC. 2605. AUTHORIZED AIR FORCE RESERVE CONSTRUC-**  
12 **TION AND LAND ACQUISITION PROJECTS.**

13 Using amounts appropriated pursuant to the author-  
14 ization of appropriations in section 2606 and available for  
15 the National Guard and Reserve as specified in the fund-  
16 ing table in section 3002, the Secretary of the Air Force  
17 may acquire real property and carry out military construc-  
18 tion projects for the Air Force Reserve locations inside

1 the United States, and in the amounts, set forth in the  
 2 following table:

**Air Force Reserve**

<b>State</b>	<b>Location</b>	<b>Amount</b>
Texas .....	Fort Worth .....	\$14,200,000

3 **SEC. 2606. AUTHORIZATION OF APPROPRIATIONS, NA-**  
 4 **TIONAL GUARD AND RESERVE.**

5 Funds are hereby authorized to be appropriated for  
 6 fiscal years beginning after September 30, 2020, for the  
 7 costs of acquisition, architectural and engineering services,  
 8 and construction of facilities for the Guard and Reserve  
 9 Forces, and for contributions therefor, under chapter  
 10 1803 of title 10, United States Code (including the cost  
 11 of acquisition of land for those facilities), as specified in  
 12 the funding table in section 3002.

13 **TITLE XXVII—BASE REALIGN-**  
 14 **MENT AND CLOSURE ACTIVI-**  
 15 **TIES**

16 **SEC. 2701. AUTHORIZATION OF APPROPRIATIONS FOR**  
 17 **BASE REALIGNMENT AND CLOSURE ACTIVI-**  
 18 **TIES FUNDED THROUGH DEPARTMENT OF**  
 19 **DEFENSE BASE CLOSURE ACCOUNT.**

20 Funds are hereby authorized to be appropriated for  
 21 fiscal years beginning after September 30, 2020, for base  
 22 realignment and closure activities, including real property  
 23 acquisition and military construction projects, as author-

1 ized by the Defense Base Closure and Realignment Act  
 2 of 1990 (part A of title XXIX of Public Law 101–510;  
 3 10 U.S.C. 2687 note) and funded through the Department  
 4 of Defense Base Closure Account established by section  
 5 2906 of such Act (as amended by section 2711 of the Mili-  
 6 tary Construction Authorization Act for Fiscal Year 2013  
 7 (division B of Public Law 112–239; 126 Stat. 2140)), as  
 8 specified in the funding table in section 3002.

9 **TITLE XXIX—OVERSEAS CONTIN-**  
 10 **GENCY OPERATIONS MILI-**  
 11 **TARY CONSTRUCTION**

12 **SEC. 2901. AUTHORIZED NAVY CONSTRUCTION AND LAND**  
 13 **ACQUISITION PROJECTS.**

14 The Secretary of the Navy may acquire real property  
 15 and carry out the military construction projects for the  
 16 installations outside the United States, and in the  
 17 amounts, set forth in the following table:

**Navy: Outside the United States**

Country	Installation	Amount
Spain .....	Rota .....	\$59,230,000

18 **SEC. 2902. AUTHORIZED AIR FORCE CONSTRUCTION AND**  
 19 **LAND ACQUISITION PROJECTS.**

20 The Secretary of the Air Force may acquire real  
 21 property and carry out the military construction projects  
 22 for the installations outside the United States, and in the  
 23 amounts, set forth in the following table:

**Air Force: Outside the United States**

<b>Country</b>	<b>Installation</b>	<b>Amount</b>
Germany .....	Ramstein .....	\$36,345,000
	Spangdahlem Air Base .....	\$25,824,000
Romania .....	Campia Turzii .....	\$130,500,000

**1 SEC. 2903. AUTHORIZATION OF APPROPRIATIONS.**

2 Funds are hereby authorized to be appropriated for  
3 fiscal years beginning after September 30, 2020, for the  
4 military construction projects outside the United States  
5 authorized by this title as specified in the funding table  
6 in section 3003.

