

116TH CONGRESS
1ST SESSION

H. R. 2500

To authorize appropriations for fiscal year 2020 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

MAY 2, 2019

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 2020 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 2020”.

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.

TITLE I—PROCUREMENT

Subtitle A—Authorization of Appropriations

Sec. 101. Army.
Sec. 102. Navy and Marine Corps.
Sec. 103. Air 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. 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 VIII—ACQUISITION POLICY, ACQUISITION MANAGEMENT,
AND RELATED MATTERS

Subtitle A—Acquisition Policy and Management

Sec. 801. Senior Military Acquisition Advisor eligibility.

TITLE XIV—OTHER AUTHORIZATIONS

Subtitle A—Military Programs

Sec. 1401. Working capital funds.
Sec. 1403. Chemical agents and munitions destruction, defense.
Sec. 1404. Drug interdiction and counter-drug activities, defense-wide.
Sec. 1405. Defense Inspector General.
Sec. 1406. 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. Drug Interdiction and Counter-Drug Activities, Defense-wide.
- Sec. 1512. Defense Inspector General.

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 PROGRAM

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.

1 **TITLE I—PROCUREMENT**
 2 **Subtitle A—Authorization of**
 3 **Appropriations**

4 **SEC. 101. ARMY.**

5 Funds are hereby authorized to be appropriated for
 6 fiscal year 2020 for procurement for the Army as follows:

7 (1) For aircraft, \$3,696,429,000.

8 (2) For weapons and tracked combat vehicles,
 9 \$4,715,566,000.

10 (3) For other procurement, \$7,443,101,000.

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

12 Funds are hereby authorized to be appropriated for
 13 fiscal year 2020 for procurement for the Navy and Marine
 14 Corps as follows:

15 (1) For aircraft, \$18,522,204,000.

16 (2) For shipbuilding and conversion,
 17 \$23,783,710,000.

18 (3) For other procurement, \$9,652,956,000.

1 (4) For procurement, Marine Corps,
2 \$3,090,449,000.

3 **SEC. 103. AIR FORCE.**

4 Funds are hereby authorized to be appropriated for
5 fiscal year 2020 for procurement for the Air Force as fol-
6 lows:

7 (1) For aircraft, \$16,784,279,000.

8 (2) For missiles, \$2,889,187,000.

9 (3) For space procurement, \$2,414,383,000.

10 (4) For other procurement, \$20,687,857,000.

11 **TITLE II—RESEARCH, DEVELOP-**
12 **MENT, TEST, AND EVALUA-**
13 **TION**

14 **SEC. 201. AUTHORIZATION OF APPROPRIATIONS.**

15 Funds are hereby authorized to be appropriated for
16 fiscal year 2020 for the use of the Department of Defense
17 for research, development, test, and evaluation as follows:

18 (1) For the Army, \$12,192,771,000.

19 (2) For the Navy, \$20,270,499,000.

20 (3) For the Air Force, \$45,616,122,000.

21 (4) For Defense-wide activities,
22 \$24,346,953,000.

23 (5) For the Director of Operational Test and
24 Evaluation, \$221,200,000.

1 **TITLE IV—MILITARY**
2 **PERSONNEL AUTHORIZATIONS**
3 **Subtitle A—Active Forces**

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

5 The Armed Forces are authorized strengths for active
6 duty personnel as of September 30, 2020, as follows:

- 7 (1) The Army, 480,000.
8 (2) The Navy, 340,500.
9 (3) The Marine Corps, 186,200.
10 (4) The Air Force, 332,800.

11 **Subtitle B—Reserve Forces**

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

13 (a) IN GENERAL.—The Armed Forces are authorized
14 strengths for Selected Reserve personnel of the reserve
15 components as of September 30, 2020, as follows:

- 16 (1) The Army National Guard of the United
17 States, 336,000.
18 (2) The Army Reserve, 189,500.
19 (3) The Navy Reserve, 59,000.
20 (4) The Marine Corps Reserve, 38,500.
21 (5) The Air National Guard of the United
22 States, 107,700.
23 (6) The Air Force Reserve, 70,100.
24 (7) The Coast Guard Reserve, 7,000.

1 (b) END STRENGTH REDUCTIONS.—The end
2 strengths prescribed by subsection (a) for the Selected Re-
3 serve of any reserve component shall be proportionately
4 reduced by—

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

9 (2) the total number of individual members not
10 in units organized to serve as units of the Selected
11 Reserve of such component who are on active duty
12 (other than for training or for unsatisfactory partici-
13 pation in training) without their consent at the end
14 of the fiscal year.

15 (c) END STRENGTH INCREASES.—Whenever units or
16 individual members of the Selected Reserve for any reserve
17 component are released from active duty during any fiscal
18 year, the end strength prescribed for such fiscal year for
19 the Selected Reserve of such reserve component shall be
20 increased proportionately by the total authorized strengths
21 of such units and by the total number of such individual
22 members.

1 **SEC. 414. MAXIMUM NUMBER OF RESERVE PERSONNEL AU-**
2 **THORIZED TO BE ON ACTIVE DUTY FOR**
3 **OPERATIONAL SUPPORT.**

4 During fiscal year 2020, the maximum number of
5 members of the reserve components of the Armed Forces
6 who may be serving at any time on full-time operational
7 support duty under section 115(b) of title 10, United
8 States Code, is the following:

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

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

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

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

14 (5) The Air National Guard of the United
15 States, 16,000.

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

17 **Subtitle C—Authorization of**
18 **Appropriations**

19 **SEC. 421. MILITARY PERSONNEL.**

20 There is hereby authorized to be appropriated for
21 military personnel for fiscal year 2020 a total of
22 \$143,476,503,000.

1 **TITLE VIII—ACQUISITION POL-**
2 **ICY, ACQUISITION MANAGE-**
3 **MENT, AND RELATED MAT-**
4 **TERS**

5 **Subtitle A—Acquisition Policy and**
6 **Management**

7 **SEC. 801. SENIOR MILITARY ACQUISITION ADVISOR ELIGI-**
8 **BILITY.**

9 Section 1725(d)(2) of title 10, United States Code,
10 is amended in the second sentence by striking “30 years”
11 and inserting “26 years”.

12 **TITLE XIV—OTHER**
13 **AUTHORIZATIONS**

14 **Subtitle A—Military Programs**

15 **SEC. 1401. WORKING CAPITAL FUNDS.**

16 Funds are hereby authorized to be appropriated for
17 fiscal year 2020 for the use of the Armed Forces and other
18 activities and agencies of the Department of Defense for
19 providing capital for working capital and revolving funds
20 in the amount of \$1,426,211,000.

21 **SEC. 1403. CHEMICAL AGENTS AND MUNITIONS DESTRUC-**
22 **TION, DEFENSE.**

23 (a) **AUTHORIZATION OF APPROPRIATIONS.**—Funds
24 are hereby authorized to be appropriated for the Depart-
25 ment of Defense for fiscal year 2020 for expenses, not oth-

1 erwise provided for, for Chemical Agents and Munitions
2 Destruction, Defense, in the amount of \$985,499,000, of
3 which—

4 (1) \$107,351,000 is for Operation and Mainte-
5 nance;

6 (2) \$875,930,000 is for Research, Development,
7 Test, and Evaluation; and

8 (3) \$2,218,000 is for Procurement.

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

11 (1) the destruction of lethal chemical agents
12 and munitions in accordance with section 1412 of
13 the Department of Defense Authorization Act, 1986
14 (50 U.S.C. 1521); and

15 (2) the destruction of chemical warfare materiel
16 of the United States that is not covered by section
17 1412 of such Act.

18 **SEC. 1404. DRUG INTERDICTION AND COUNTER-DRUG AC-**
19 **TIVITIES, DEFENSE-WIDE.**

20 Funds are hereby authorized to be appropriated for
21 the Department of Defense for fiscal year 2020 for ex-
22 penses, not otherwise provided for, for Drug Interdiction
23 and Counter-Drug Activities, Defense-wide, in the amount
24 of \$799,402,000.

1 **SEC. 1405. DEFENSE INSPECTOR GENERAL.**

2 Funds are hereby authorized to be appropriated for
3 the Department of Defense for fiscal year 2020 for ex-
4 penses, not otherwise provided for, for the Office of the
5 Inspector General of the Department of Defense, in the
6 amount of \$363,499,000, of which—

7 (1) \$360,201,000 is for Operation and Mainte-
8 nance;

9 (2) \$2,965,000 is for Research, Development,
10 Test and Evaluation; and

11 (3) \$333,000 is for Procurement.

12 **SEC. 1406. DEFENSE HEALTH PROGRAM.**

13 Funds are hereby authorized to be appropriated for
14 the Department of Defense for fiscal year 2020 for ex-
15 penses, not otherwise provided for, for the Defense Health
16 Program, in the amount of \$32,998,687,000, of which—

17 (1) \$31,812,090,000 is for Operation and
18 Maintenance;

19 (2) \$732,273,000 is for Research, Development,
20 Test, and Evaluation; and

21 (3) \$454,324,000 is for Procurement.

22 **Subtitle B—Other Matters**

23 **SEC. 1412. AUTHORIZATION OF APPROPRIATIONS FOR**
24 **ARMED FORCES RETIREMENT HOME.**

25 There is hereby authorized to be appropriated for fis-
26 cal year 2020 from the Armed Forces Retirement Home

1 Trust Fund the sum of \$64,300,000 for the operation of
2 the Armed Forces Retirement Home.

3 **TITLE XV—AUTHORIZATION OF**
4 **ADDITIONAL APPROPRIA-**
5 **TIONS FOR OVERSEAS CON-**
6 **TINGENCY OPERATIONS**

7 **SEC. 1501. PURPOSE.**

8 The purpose of this title is to authorize appropria-
9 tions for the Department of Defense for fiscal year 2020
10 to provide additional funds for overseas contingency oper-
11 ations being carried out by the Armed Forces.

12 **SEC. 1502. ARMY PROCUREMENT.**

13 Funds are hereby authorized to be appropriated for
14 fiscal year 2020 for procurement for the Army in amounts
15 as follows:

16 (1) For aircraft procurement, \$381,541,000.

17 (2) For missile procurement, \$4,645,755,000.

18 (3) For weapons and tracked combat vehicles,
19 \$353,454,000.

20 (4) For ammunition procurement,
21 \$2,843,230,000.

22 (5) For other procurement, \$1,139,650,000.

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

2 Funds are hereby authorized to be appropriated for
3 fiscal year 2020 for procurement for the Navy and Marine
4 Corps in amounts as follows:

5 (1) For aircraft procurement, Navy,
6 \$119,045,000.

7 (2) For weapons procurement, Navy,
8 \$4,332,710,000.

9 (3) For ammunition procurement, Navy and
10 Marine Corps, \$1,186,128,000.

11 (4) For other procurement, Navy,
12 \$357,600,000.

13 (5) For procurement, Marine Corps,
14 \$20,589,000.

15 **SEC. 1504. AIR FORCE PROCUREMENT.**

16 Funds are hereby authorized to be appropriated for
17 fiscal year 2020 for procurement for the Air Force in
18 amounts as follows:

19 (1) For aircraft procurement, \$309,110,000.

20 (2) For missile procurement, \$201,671,000.

21 (3) For ammunition procurement,
22 \$2,607,394,000.

23 (4) For other procurement, \$4,193,098,000.

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

2 Funds are hereby authorized to be appropriated for
3 fiscal year 2020 for the procurement account for Defense-
4 wide activities in the amount of \$452,047,000.

5 **SEC. 1506. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-**
6 **TION.**

7 Funds are hereby authorized to be appropriated for
8 fiscal year 2020 for the use of the Department of Defense
9 for research, development, test, and evaluation as follows:

10 (1) For the Army, \$204,124,000.

11 (2) For the Navy, \$164,410,000.

12 (3) For the Air Force, \$450,248,000.

13 (4) For Defense-wide activities, \$827,950,000.

14 **SEC. 1507. OPERATION AND MAINTENANCE.**

15 Funds are hereby authorized to be appropriated for
16 fiscal year 2020 for the use of the Armed Forces for ex-
17 penses, not otherwise provided for, for operation and
18 maintenance, in amounts as follows:

19 (1) For the Army, \$37,987,549,000.

20 (2) For the Navy, \$31,734,683,000.

21 (3) For the Marine Corps, \$5,123,470,000.

22 (4) For the Air Force, \$33,028,712,000.

23 (5) For Defense-wide activities,
24 \$8,448,612,000.

25 (6) For the Army Reserve, \$1,986,599,000.

26 (7) For the Navy Reserve, \$886,868,000.

1 (8) For the Marine Corps Reserve,
2 \$239,693,000.

3 (9) For the Air Force Reserve, \$1,195,131,000.

4 (10) For the Army National Guard,
5 \$4,376,939,000.

6 (11) For the Air National Guard,
7 \$3,291,982,000.

8 (12) For the Afghanistan Security Forces
9 Fund, \$4,803,978,000.

10 (13) Counter-Islamic State of Iraq and Syria
11 Train and Equip Fund, \$1,045,000,000.

12 **SEC. 1508. MILITARY PERSONNEL.**

13 Funds are hereby authorized to be appropriated for
14 fiscal year 2020 to the Department of Defense for military
15 personnel accounts in the total amount of \$4,485,808,000.

16 **SEC. 1509. WORKING CAPITAL FUNDS.**

17 Funds are hereby authorized to be appropriated for
18 fiscal year 2020 for the use of the Armed Forces and other
19 activities and agencies of the Department of Defense for
20 providing capital for Defense Working Capital Funds in
21 the amount of \$20,100,000.

22 **SEC. 1510. DEFENSE HEALTH PROGRAM.**

23 Funds are hereby authorized to be appropriated for
24 the Department of Defense for fiscal year 2020 for ex-
25 penses, not otherwise provided for, for the Defense Health

1 Program in the amount of \$347,746,000 for operation and
2 maintenance.

3 **SEC. 1511. DRUG INTERDICTION AND COUNTER-DRUG AC-**
4 **TIVITIES, DEFENSE-WIDE.**

5 Funds are hereby authorized to be appropriated for
6 the Department of Defense for fiscal year 2020 for ex-
7 penses, not otherwise provided for, for Drug Interdiction
8 and Counter-Drug Activities, Defense-wide, in the amount
9 of \$163,596,000.

10 **SEC. 1512. DEFENSE INSPECTOR GENERAL.**

11 Funds are hereby authorized to be appropriated for
12 the Department of Defense for fiscal year 2020 for ex-
13 penses, not otherwise provided for, for the Office of the
14 Inspector General of the Department of Defense in the
15 amount of \$24,254,000.

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 2020”.

1 **SEC. 2002. EXPIRATION OF AUTHORIZATIONS AND**
2 **AMOUNTS REQUIRED TO BE SPECIFIED BY**
3 **LAW.**

4 (a) EXPIRATION OF AUTHORIZATIONS AFTER FIVE
5 YEARS.—Except as provided in subsection (b), all author-
6 izations contained in titles XXI through XXVII for mili-
7 tary construction projects, land acquisition, family housing
8 projects and facilities, and contributions to the North At-
9 lantic Treaty Organization Security Investment Program
10 (and authorizations of appropriations therefor) shall ex-
11 pire on the later of—

12 (1) October 1, 2024; or

13 (2) the date of the enactment of an Act author-
14 izing funds for military construction for fiscal year
15 2025.

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

23 (1) October 1, 2024; or

24 (2) the date of the enactment of an Act author-
25 izing funds for fiscal year 2025 for military con-
26 struction projects, land acquisition, family housing

1 projects and facilities, or contributions to the North
 2 Atlantic Treaty Organization Security Investment
 3 Program.

4 **SEC. 2003. EFFECTIVE DATE.**

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

7 (1) October 1, 2019; or

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

9 **TITLE XXI—ARMY MILITARY**
 10 **CONSTRUCTION**

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

13 (a) **INSIDE THE UNITED STATES.**—Using amounts
 14 appropriated pursuant to the authorization of appropria-
 15 tions in section 2103(a) and available for military con-
 16 struction projects inside the United States as specified in
 17 the funding table in section 3002, the Secretary of the
 18 Army may acquire real property and carry out military
 19 construction projects for the installations or locations in-
 20 side the United States, and in the amounts, set forth in
 21 the following table:

Army: Inside the United States

State	Installation	Amount
Alabama	Redstone Arsenal	\$38,000,000
Colorado	Fort Carson, Colorado	\$71,000,000
Georgia	Fort Gordon	\$107,000,000
	Hunter Army Airfield	\$62,000,000
Kentucky	Fort Campbell	\$61,300,000
Massachusetts	Soldier Systems Center Natick	\$50,000,000
Michigan	Detroit Arsenal	\$24,000,000
New York	Fort Drum	\$23,000,000

Army: Inside the United States—Continued

State	Installation	Amount
North Carolina	Fort Bragg	\$12,500,000
Oklahoma	Fort Sill	\$73,000,000
Pennsylvania	Carlisle Barracks	\$98,000,000
South Carolina	Fort Jackson	\$54,000,000
Texas	Corpus Christi Army Depot	\$86,000,000
	Fort Hood	\$32,000,000
Virginia	Fort Belvoir	\$60,000,000
	Joint Base Langley-Eustis	\$55,000,000
Washington	Joint Base Lewis-McChord	\$46,000,000

1 (b) OUTSIDE THE UNITED STATES.—Using amounts
2 appropriated pursuant to the authorization of appropria-
3 tions in section 2103(a) and available for military con-
4 struction projects outside the United States as specified
5 in the funding table in section 3002, the Secretary of the
6 Army may acquire real property and carry out the military
7 construction project for the installations or locations out-
8 side the United States, and in the amount, set forth in
9 the following table:

Army: Outside the United States

Country	Installation	Amount
Honduras	Soto Cano Air Base	\$34,000,000

10 **SEC. 2102. FAMILY HOUSING.**

11 (a) CONSTRUCTION AND ACQUISITION.—Using
12 amounts appropriated pursuant to the authorization of ap-
13 propriations in section 2103(a) and available for military
14 family housing functions as specified in the funding table
15 in section 3002, the Secretary of the Army may construct
16 or acquire family housing units (including land acquisition
17 and supporting facilities) at the installations or locations,

1 in the number of units, and in the amounts set forth in
 2 the following table:

Army: Family Housing

State/Country	Installation	Units	Amount
Pennsylvania	Tobyhanna Army Depot.	Family Housing Replacement Construction	\$19,000,000

3 (b) **PLANNING AND DESIGN.**—Using amounts appro-
 4 priated pursuant to the authorization of appropriations in
 5 section 2103(a) and available for military family housing
 6 functions as specified in the funding table in section 3002,
 7 the Secretary of the Army may carry out architectural and
 8 engineering services and construction design activities
 9 with respect to the construction or improvement of family
 10 housing units in an amount not to exceed \$9,222,000.

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

12 (a) **AUTHORIZATION OF APPROPRIATIONS.**—Funds
 13 are hereby authorized to be appropriated for fiscal years
 14 beginning after September 30, 2019, for military con-
 15 struction, land acquisition, and military family housing
 16 functions of the Department of the Army as specified in
 17 the funding table in section 3002.

18 (b) **LIMITATION ON TOTAL COST OF CONSTRUCTION**
 19 **PROJECTS.**—Notwithstanding the cost variations author-
 20 ized by section 2853 of title 10, United States Code, and
 21 any other cost variation authorized by law, the total cost
 22 of all projects carried out under section 2101 of this Act

1 may not exceed the total amount authorized to be appro-
 2 priated under subsection (a), as specified in the funding
 3 table in section 3002.

4 **TITLE XXII—NAVY MILITARY**
 5 **CONSTRUCTION**

6 **SEC. 2201. AUTHORIZED NAVY CONSTRUCTION AND LAND**
 7 **ACQUISITION PROJECTS.**

8 (a) INSIDE THE UNITED STATES.—Using amounts
 9 appropriated pursuant to the authorization of appropria-
 10 tions in section 2204(a) and available for military con-
 11 struction projects inside the United States as specified in
 12 the funding table in section 3002, the Secretary of the
 13 Navy may acquire real property and carry out military
 14 construction projects for the installations or locations in-
 15 side the United States, and in the amounts, set forth in
 16 the following table:

Navy: Inside the United States

State	Installation or Location	Amount
Arizona	Yuma	\$90,160,000
California	Camp Pendleton	\$185,569,000
	China Lake	\$64,500,000
	Coronado	\$86,830,000
	Seal Beach	\$95,310,000
	Travis Air Force Base	\$64,000,000
Connecticut	New London	\$72,260,000
Florida	Jacksonville	\$32,420,000
Hawaii	Kaneohe Bay	\$134,050,000
	West Loch	\$53,790,000
Maine	Portsmouth Naval Yard	\$149,685,000
Mississippi	Naval Construction Battalion Center	\$22,300,000
North Carolina	Camp Lejeune	\$229,010,000
	Cherry Point Marine Corps Air Station	\$114,570,000
	New River	\$11,320,000
Virginia	Norfolk	\$79,100,000
	Portsmouth	\$48,930,000
	Quantico	\$143,350,000
Washington	Bremerton	\$51,010,000
	Keyport	\$25,050,000

1 (b) OUTSIDE THE UNITED STATES.—Using amounts
 2 appropriated pursuant to the authorization of appropria-
 3 tions in section 2204(a) and available for military con-
 4 struction projects outside the United States as specified
 5 in the funding table in section 3002, the Secretary of the
 6 Navy may acquire real property and carry out military
 7 construction projects for the installation or location out-
 8 side the United States, and in the amounts, set forth in
 9 the following table:

Navy: Outside the United States

Country	Installation or Location	Amount
Bahrain Island	SW Asia	\$53,360,000
Guam	Joint Region Marianas	\$226,000,000
Italy	Sigonella	\$77,400,000
Japan	Iwakuni	\$15,870,000
	Yokosuka	\$174,692,000

10 **SEC. 2202. FAMILY HOUSING.**

11 Using amounts appropriated pursuant to the author-
 12 ization of appropriations in section 2204(a) and available
 13 for military family housing functions as specified in the
 14 funding table in section 3002, the Secretary of the Navy
 15 may carry out architectural and engineering services and
 16 construction design activities with respect to the construc-
 17 tion or improvement of family housing units in an amount
 18 not to exceed \$5,863,000.

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 \$41,798,000.

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, 2019, 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
Alaska	Eielson Air Force Base	\$8,600,000
Arkansas	Little Rock Air Force Base	\$47,000,000
California	Travis Air Force Base	\$26,100,000
Colorado	Schriever Air Force Base	\$148,000,000
Illinois	Scott Air Force Base	\$100,000,000
Montana	Malmstrom Air Force Base	\$235,000,000
Nebraska	Offutt Air Force Base	\$9,500,000
Nevada	Nellis Air Force Base	\$65,200,000
New Mexico	Kirtland Air Force Base	\$37,900,000
North Dakota	Minot Air Force Base	\$5,500,000
Texas	Joint Base San Antonio	\$207,300,000
Utah	Hill Air Force Base	\$114,500,000
Washington	Fairechild-White Bluff	\$31,000,000
Wyoming	F. E. Warren Air Force Base	\$18,100,000

(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

1 Air Force may acquire real property and carry out mili-
 2 tary construction projects for the installation or location
 3 outside the United States, and in the amount, set forth
 4 in the following table:

Air Force: Outside the United States

Country	Installation or Location	Amount
Australia	Tindal	\$70,600,000
Cyprus	Royal Air Force Akrotiri	\$27,000,000
Guam	Joint Region Marianas	\$65,000,000
Japan	Yokota Air Base	\$12,400,000
Jordan	Azraq	\$66,000,000
Mariana Islands	Tinian	\$316,000,000
United Kingdom	Royal Air Force Lakenheath ..	\$14,300,000

5 **SEC. 2302. FAMILY HOUSING.**

6 Using amounts appropriated pursuant to the author-
 7 ization of appropriations in section 2304(a) and available
 8 for military family housing functions as specified in the
 9 funding table in section 3002, the Secretary of the Air
 10 Force may carry out architectural and engineering serv-
 11 ices and construction design activities with respect to the
 12 construction or improvement of family housing units in an
 13 amount not to exceed \$3,409,000.

14 **SEC. 2303. IMPROVEMENTS TO MILITARY FAMILY HOUSING**
 15 **UNITS.**

16 Subject to section 2825 of title 10, United States
 17 Code, and using amounts appropriated pursuant to the
 18 authorization of appropriations in section 2304(a) and
 19 available for military family housing functions as specified
 20 in the funding table in section 3002, the Secretary of the

1 Air Force may improve existing military family housing
2 units in an amount not to exceed \$53,584,000.

3 **SEC. 2304. AUTHORIZATION OF APPROPRIATIONS, AIR**
4 **FORCE.**

5 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds
6 are hereby authorized to be appropriated for fiscal years
7 beginning after September 30, 2019, for military con-
8 struction, land acquisition, and military family housing
9 functions of the Department of the Air Force, as specified
10 in the funding table in section 3002.

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

19 **TITLE XXIV—DEFENSE AGEN-**
20 **CIES MILITARY CONSTRUC-**
21 **TION**

22 **SEC. 2401. AUTHORIZED DEFENSE AGENCIES CONSTRUC-**
23 **TION AND LAND ACQUISITION PROJECTS.**

24 (a) INSIDE THE UNITED STATES.—Using amounts
25 appropriated pursuant to the authorization of appropria-

1 tions in section 2403(a) and available for military con-
 2 struction projects inside the United States as specified in
 3 the funding table in section 3002, the Secretary of De-
 4 fense may acquire real property and carry out military
 5 construction projects for the installations or locations in-
 6 side the United States, and in the amounts, set forth in
 7 the following table:

Defense Agencies: Inside the United States

State	Installation or Location	Amount
California	Beale Air Force Base	\$33,700,000
	Camp Pendleton	\$17,700,000
CONUS Classified	Classified Location	\$82,200,000
Florida	Eglin Air Force Base	\$16,500,000
	Hurlburt Field	\$108,386,000
Hawaii	Key West	\$16,000,000
	Joint Base Pearl Harbor-Hickam	\$67,700,000
Maryland	Fort Detrick	\$27,846,000
Mississippi	Columbus Air Force Base	\$16,800,000
North Carolina	Camp Lejeune	\$13,400,000
	Fort Bragg	\$84,103,000
Oklahoma	Tulsa International Airport	\$18,900,000
Rhode Island	Quonset State Airport	\$11,600,000
South Carolina	Joint Base Charleston	\$33,300,000
South Dakota	Ellsworth Air Force Base	\$24,800,000
Virginia	Dam Neck	\$12,770,000
	Def Distribution Depot Richmond	\$98,800,000
	Joint Expeditionary Base Little Creek - Story	\$45,604,000
	Pentagon	\$28,802,000
Washington	Joint Base Lewis-McChord	\$47,700,000
Wisconsin	General Mitchell International Airport ...	\$25,900,000

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

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

Defense Agencies: Outside the United States

Country	Installation or Location	Amount
Germany	Geilenkirchen Air Base	\$30,479,000
Guam	Joint Region Marianas	\$19,200,000
Japan	Yokota Air Base	\$136,411,000
Worldwide Classified	Classified Location	\$52,000,000

3 **SEC. 2402. AUTHORIZED ENERGY CONSERVATION**
4 **PROJECTS.**

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

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

13 (a) **AUTHORIZATION OF APPROPRIATIONS.**—Funds
14 are hereby authorized to be appropriated for fiscal years
15 beginning after September 30, 2019, for military con-
16 struction, land acquisition, and military family housing
17 functions of the Department of Defense (other than the
18 military departments), as specified in the funding table
19 in section 3002.

20 (b) **LIMITATION ON TOTAL COST OF CONSTRUCTION**
21 **PROJECTS.**—Notwithstanding the cost variations author-
22 ized by section 2853 of title 10, United States Code, and

1 any other cost variation authorized by law, the total cost
2 of all projects carried out under section 2401 of this Act
3 may not exceed the total amount authorized to be appro-
4 priated under subsection (a), as specified in the funding
5 table in section 3002.

6 **TITLE XXV—INTERNATIONAL**
7 **PROGRAM**

8 **Subtitle A—North Atlantic Treaty**
9 **Organization Security Invest-**
10 **ment Program**

11 **SEC. 2501. AUTHORIZED NATO CONSTRUCTION AND LAND**
12 **ACQUISITION PROJECTS.**

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

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

22 (a) AUTHORIZATION.—Funds are hereby authorized
23 to be appropriated for fiscal years beginning after Sep-
24 tember 30, 2019, for contributions by the Secretary of De-
25 fense under section 2806 of title 10, United States Code,

1 for the share of the United States of the cost of projects
 2 for the North Atlantic Treaty Organization Security In-
 3 vestment Program authorized by section 2501 as specified
 4 in the funding table in section 3002.

5 (b) AUTHORITY TO RECOGNIZE NATO AUTHORIZA-
 6 TION AMOUNTS AS BUDGETARY RESOURCES FOR
 7 PROJECT EXECUTION.—When the United States is des-
 8 ignated as the Host Nation for the purposes of executing
 9 a project under the NATO Security Investment Program
 10 (NSIP), the Department of Defense construction agent
 11 may recognize the NATO project authorization amounts
 12 as budgetary resources to incur obligations for the pur-
 13 poses of executing the NSIP project.

14 **Subtitle B—Host Country In-Kind**
 15 **Contributions**

16 **SEC. 2511. REPUBLIC OF KOREA FUNDED CONSTRUCTION**
 17 **PROJECTS.**

18 Pursuant to agreement with the Republic of Korea
 19 for required in-kind contributions, the Secretary of De-
 20 fense may accept military construction projects for the in-
 21 stallations or locations, set forth in the following table:

Republic of Korea Funded Construction Projects

Country	Compo- nent	Installation or Location	Project	Amount
Korea	Army	Camp Carroll	Army Prepositioned Stock-4 Wheeled Vehicle Mainte- nance Facility	\$51,000,000
	Army	Camp Hum- phreys	Unaccompanied Enlisted Personnel Housing, P1 ...	\$154,000,000

Republic of Korea Funded Construction Projects—Continued

Country	Component	Installation or Location	Project	Amount
	Army	Camp Humphreys	Unaccompanied Enlisted Personnel Housing, P2 ...	\$211,000,000
	Army	Camp Humphreys	Satellite Communications Facility	\$32,000,000
	Air Force	Gwangju Air Base	Hydrant Fuel System	\$35,000,000
	Air Force	Kunsan Air Base	Upgrade Electrical Distribution System	\$14,200,000
	Air Force	Kunsan Air Base	Dining Facility	\$21,000,000
	Air Force	Suwon Air Base	Hydrant Fuel System	\$24,000,000

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

State	Location	Amount
Alabama	Foley	\$12,000,000
California	Camp Roberts	\$12,000,000
Idaho	Orchard Training Area	\$29,000,000
Maryland	Havre De Grace	\$12,000,000
Massachusetts	Camp Edwards	\$9,700,000
Minnesota	New Ulm	\$11,200,000
Mississippi	Camp Shelby	\$8,100,000

Army National Guard—Continued

State	Location	Amount
Missouri	Springfield	\$12,000,000
Nebraska	Bellevue	\$29,000,000
New Hampshire	Concord	\$5,950,000
Pennsylvania	Moon Township	\$23,000,000
Washington	Richland	\$11,400,000

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

State	Location	Amount
Deleware	Dover Air Force Base	\$21,000,000
Wisconsin	Fort McCoy	\$25,000,000

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

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

Navy Reserve and Marine Corps Reserve

State	Location	Amount
Louisiana	New Orleans	\$25,260,000

3 **SEC. 2604. AUTHORIZED AIR NATIONAL GUARD CONSTRUC-**
 4 **TION AND LAND ACQUISITION PROJECTS.**

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

Air National Guard

State	Location	Amount
Georgia	Savannah/Hilton Head International Airport	\$24,000,000
Missouri	Rosecrans Memorial Airport	\$9,500,000
Wisconsin	Truax Field	\$34,000,000

13 **SEC. 2605. AUTHORIZED AIR FORCE RESERVE CONSTRUC-**
 14 **TION AND LAND ACQUISITION PROJECTS.**

15 Using amounts appropriated pursuant to the author-
 16 ization of appropriations in section 2606 and available for
 17 the National Guard and Reserve as specified in the fund-
 18 ing table in section 3002, the Secretary of the Air Force
 19 may acquire real property and carry out military construc-
 20 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

State	Location	Amount
Georgia	Robins Air Force Base	\$43,000,000

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, 2019, 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, 2019, 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.

○