Public Law 93-316

June 22, 1974
[H. R. 13998]

AN ACT

To authorize appropriations to the National Aeronautics and Space Administration for research and development, construction of facilities, and research and program management, and for other purposes.

National Aeronautics and Space Administration Authorization Act, 1975.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That there is hereby authorized to be appropriated to the National Aeronautics and Space Administration:

Research and development.

(a) For "Research and development," for the following programs:

(1) Space Shuttle, $805,000,000;

(2) Space flight operations, $313,300,000;

(3) Advanced missions, $1,500,000;

(4) Physics and astronomy, $140,515,000;

(5) Lunar and planetary exploration, $266,000,000;

(6) Launch vehicle procurement, $143,500,000;

(7) Space applications, $196,300,000, of which $2,000,000 is designated for research on Short Term Weather Phenomena; and $1,000,000 is designated for research on ground propulsion systems;

(8) Aeronautical research and technology, $171,500,000;

(9) Space and nuclear research and technology, $79,700,000, of which $1,000,000 is designated for research on hydrogen production and utilization systems;

(10) Tracking and data acquisition, $250,000,000;

(11) Technology utilization, $5,500,000;

Construction of facilities.

(b) For "Construction of facilities," including land acquisition, as follows:

(1) Addition to flight and guidance simulation laboratory, Ames Research Center, $3,660,000;

(2) Rehabilitation and modification of science and applications laboratories, Goddard Space Flight Center, $890,000;

(3) Modifications for fire protection and safety, Goddard Space Flight Center, $1,220,000;

(4) Acquisition of land, Jet Propulsion Laboratory, $150,000;

(5) Addition to systems development laboratory, Jet Propulsion Laboratory, $4,880,000;

(6) Addition for integrated systems testing facility, Jet Propulsion Laboratory, $3,790,000;

(7) Modification of water supply system, Lyndon B. Johnson Space Center, $935,000;

(8) Modification of 6,000 pounds per square inch air storage system, Langley Research Center, $515,000;

(9) Rehabilitation of 16-foot transonic wind tunnel, Langley Research Center, $2,990,000;

(10) Modification of propulsion systems laboratory, Lewis Research Center, $2,580,000;

(11) Modification of rocket engine test facility, Lewis Research Center, $660,000;

(12) Construction of X-ray telescope facility, Marshall Space Flight Center, $4,060,000;

(13) Modification of beach protection system, Wallops Station, $1,370,000;

(14) Construction of infrared telescope facility, Mauna Kea, Hawaii, $6,040,000;

(15) Modifications for fire protection and safety at various tracking and data stations, $1,430,000;

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(16) Space Shuttle facilities at various locations as follows:

(A) Construction of Orbiter landing facilities, John F. Kennedy Space Center, $15,880,000;

(B) Construction of Orbiter processing facility, John F. Kennedy Space Center, $13,380,000;

(C) Modifications to launch complex 39, John F. Kennedy Space Center, $37,690,000;

(D) Modifications for dynamic test facilities, Marshall Space Flight Center, and National Aeronautics and Space Administration Industrial Plant, Downey, California, $3,920,000;

(E) Construction of Orbiter horizontal flight test facilities, Flight Research Center, $3,940,000;

(F) Modifications for crew training facilities, Lyndon B. Johnson Space Center, $420,000;

(G) Modification of the vibration and acoustic test facility, Lyndon B. Johnson Space Center, $410,000;

(H) Construction of materials test facility, White Sands Test Facility, $790,000;

(I) Modifications for solid rocket booster structural test facilities, Marshall Space Flight Center, $2,590,000;

(17) Rehabilitation and modification of facilities at various locations, not in excess of $500,000 per project, $14,900,000;

(18) Minor construction of new facilities and additions to existing facilities at various locations not in excess of $250,000 per project, $4,500,000;

(19) Facility planning and design not otherwise provided for, $10,900,000.

Research and program management.

(c) For "Research and program management," $749,624,000, and such additional or supplemental amounts as may be necessary for increases in salary, pay, retirement, or other employee benefits authorized by law.

Program specifications.

(d) Notwithstanding the provisions of subsection 1(g), appropriations for "Research and development" may be used (1) for any items of a capital nature (other than acquisition of land) which may be required at locations other than installations of the Administration for the performance of research and development contracts, and (2) for grants to nonprofit institutions of higher education, or to nonprofit organizations whose primary purpose is the conduct of scientific research, for purchase or construction of additional research facilities, and title to such facilities shall be vested in the United States unless the Administrator determines that the national program of aeronautical and space activities will best be served by vesting title in any such grantee institution or organization. Each such grant shall be made under such conditions as the Administrator shall determine to be required to insure that the United States will receive therefrom benefit adequate to justify the making of that grant. None of the funds appropriated for "Research and development" pursuant to this Act may be used in accordance with this subsection for the construction of any major facility, the estimated cost of which, including collateral equipment, exceeds $250,000, unless the Administrator or his designee has notified the Speaker of the House of Representatives and the President of the Senate and the Committee on Science and Astronautics of the House of Representatives and the Committee on Aeronautical and Space Sciences of the Senate of the nature, location, and estimated cost of such facility.

Notice to Speaker of the House, President of the Senate and congressional committees.

(e) When so specified in an appropriation Act, (1) any amount appropriated for "Research and development" or for "Construction of facilities" may remain available without fiscal year limitation, and (2) maintenance and operation of facilities, and support services contracts may be entered into under the "Research and program management" appropriation for periods not in excess of twelve months beginning at any time during the fiscal year.

Scientific consultations or extraordinary expenses.

(f) Appropriations made pursuant to subsection 1(c) may be used, but not to exceed $35,000, for scientific consultations or extraordinary expenses upon the approval or authority of the Administrator and his determination shall be final and conclusive upon the accounting officers of the Government.

Limitations.

(g) Of the funds appropriated pursuant to subsections 1(a) and 1(c), not in excess of $10,000 for each project, including collateral equipment, may be used for construction of new facilities and additions to existing facilities, and not in excess of $25,000 for each project, including collateral equipment, may be used for rehabilitation or modification of facilities: *Provided*, That of the funds appropriated pursuant to subsection 1(a), not in excess of $250,000 for each project, including collateral equipment, may be used for any of the foregoing for unforeseen programmatic needs.

(h) The authorization for the appropriation to the National Aeronautics and Space Administration of $10,900,000, which amount represents that part of the authorization provided for in section 1(b)(12)(I) of the National Aeronautics and Space Administration Authorization Act, 1974, for which appropriations have not been made, shall expire on the date of the enactment of this Act.

87 Stat. 171.

Unappropriated 1974 funds, expiration date.

Cost variations, authority of Administrator.

SEC. 2. Authorization is hereby granted whereby any of the amounts prescribed in paragraphs (1) through (18), inclusive, of subsection 1(b) may, in the discretion of the Administrator or his designee, be varied upward 10 per centum to meet unusual cost variations, but the total cost of all work authorized under such paragraphs shall not exceed the total of the amounts specified in such paragraphs.

Unforeseen program changes, transfer of research funds to construction.

SEC. 3. Not to exceed one-half of 1 per centum of the funds appropriated pursuant to subsection 1(a) hereof may be transferred to the "Construction of facilities" appropriation, and, when so transferred, together with $10,000,000 of the funds appropriated pursuant to subsection 1(b) hereof (other than funds appropriated pursuant to paragraph (19) of such subsection) shall be available for expenditure to construct, expand, or modify laboratories and other installations at any location (including locations specified in subsection 1(b)), if (1) the Administrator determines such action to be necessary because of changes in the national program of aeronautical and space activities or new scientific or engineering developments, and (2) he determines that deferral of such action until the enactment of the next Authorization Act would be inconsistent with the interest of the Nation in aeronautical and space activities. The funds so made available may be expended to acquire, construct, convert, rehabilitate, or install permanent or temporary public works, including land acquisition, site preparation, appurtenances, utilities, and equipment. No portion of such sums may be obligated for expenditure or expended to construct, expand, or modify laboratories and other installations unless (A) a period of thirty days has passed after the Administrator or his designee has transmitted to the Speaker of the House of Representatives and to the President of the Senate and to the Committee on Science and Astronautics of the House of Representatives and to the Committee on Aeronautical and Space Sciences of the Senate a written report containing a full and complete statement concerning (1) the nature of such construction, expansion, or modification, (2) the cost

Report to Speaker of the House, President of the Senate and congressional committees.

thereof including the cost of any real estate action pertaining thereto, and (3) the reason why such construction, expansion, or modification is necessary in the national interest, or (B) each such committee before the expiration of such period has transmitted to the Administrator written notice to the effect that such committee has no objection to the proposed action.

Use of funds, restriction.

SEC. 4. Notwithstanding any other provision of this Act—

(1) no amount appropriated pursuant to this Act may be used for any program deleted by the Congress from requests as originally made to either the House Committee on Science and Astronautics or the Senate Committee on Aeronautical and Space Sciences,

(2) no amount appropriated pursuant to this Act may be used for any program in excess of the amount actually authorized for that particular program by sections 1(a) and 1(c), and

(3) no amount appropriated pursuant to this Act may be used for any program which has not been presented to or requested of either such committee,

unless (A) a period of thirty days has passed after the receipt by the Speaker of the House of Representatives and the President of the Senate and each such committee of notice given by the Administrator or his designee containing a full and complete statement of the action proposed to be taken and the facts and circumstances relied upon in support of such proposed action, or (B) each such committee before the expiration of such period has transmitted to the Administrator written notice to the effect that such committee has no objection to the proposed action.

Notice to Speaker of the House, President of the Senate and congressional committees.

SEC. 5. It is the sense of the Congress that it is in the national interest that consideration be given to geographical distribution of Federal research funds whenever feasible, and that the National Aeronautics and Space Administration should explore ways and means of distributing its research and development funds whenever feasible.

Research funds, geographical distribution. 42 USC 2459 note.

SEC. 6. Section 203(b)(9) of the National Aeronautics and Space Act of 1958, as amended (42 U.S.C. 2473(b)(9)), is amended to read as follows:

"(9) to obtain services as authorized by section 3109 of title 5, United States Code, but at rates for individuals not to exceed the per diem rate equivalent to the rate for GS-18;".

5 USC 5332 note.

SEC. 7. The National Aeronautics and Space Administration is authorized, when so provided in an appropriation Act, to enter into a contract for tracking and data relay satellite services. Such services shall be furnished to the National Aeronautics and Space Administration in accordance with applicable authorization and appropriation Acts. The Government shall incur no costs under such contract prior to the furnishing of such services except that the contract may provide for the payment for contingent liability of the Government which may accrue in the event the Government should decide for its convenience to terminate the contract before the end of the period of the contract. Title to any facilities which may be required in the performance of the contract and constructed on Government-owned land shall vest in the United States upon the termination of the contract. The Administrator shall in January of each year report to the Committee on Science and Astronautics and the Committee on Appropriations of the House of Representatives and the Committee on Aeronautical and Space Sciences and the Committee on Appropriations of the Senate the projected aggregate contingent liability of the Government under

Satellite services, contract authorization. 42 USC 2463.

Report to congressional committees.

termination provisions of any contract authorized in this section through the next fiscal year. The authority of the National Aeronautics and Space Administration to enter into and to maintain the contract authorized hereunder shall remain in effect as long as provision therefor is included in Acts authorizing appropriations to the National Aeronautics and Space Administration for subsequent fiscal years.

Short title.

SEC. 8. This Act may be cited as the "National Aeronautics and Space Administration Authorization Act, 1975".

Approved June 22, 1974.

Public Law 93-317

June 22, 1974
[S. J. Res. 206]

JOINT RESOLUTION

Authorizing the Secretary of the Army to receive for instruction at the United States Military Academy one citizen of the Kingdom of Laos.

U.S. Military Academy.
Laotian citizen, attendance.

Resolved by the Senate and House of Representatives of the United States of America in Congress assembled, That the Secretary of the Army is authorized to permit within 18 months after the date of enactment of this joint resolution, one person, who is a citizen of the Kingdom of Laos, to receive instruction at the United States Military Academy, but the United States shall not be subject to any expense on account of such instruction.

SEC. 2. Except as may be otherwise determined by the Secretary of the Army, the said person shall, as a condition to receiving instruction under the provisions of this joint resolution, agree to be subject to the same rules and regulations governing admission, attendance, discipline, resignation, discharge, dismissal, and graduation, as cadets at the United States Military Academy appointed from the United States, but he shall not be entitled to appointment to any office or position in the Armed Forces of the United States by reason of his graduation from the United States Military Academy, or subject to an oath of allegiance to the United States of America.

Approved June 22, 1974.

Public Law 93-318

June 22, 1974
[S. 1585]

AN ACT

To prevent the unauthorized manufacture and use of the character "Woodsy Owl", and for other purposes.

"Woodsy Owl" and "Smokey Bear."
Unauthorized use, prevention.
Definitions.
31 USC 488b-3.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. As used in this Act—

(1) the term "Woodsy Owl" means the name and representation of a fanciful owl, who wears slacks (forest green when colored), a belt (brown when colored), and a Robin Hood style hat (forest green when colored) with a feather (red when colored), and who furthers the slogan, "Give a Hoot, Don't Pollute", originated by the Forest Service of the United States Department of Agriculture;

(2) the term "Smokey Bear" means the name and character "Smokey Bear" originated by the Forest Service of the United States Department of Agriculture in cooperation with the Association of State Foresters and the Advertising Council.