

March 2, 1929.  
[H. R. 16714.]  
[Public, No. 909.]

**CHAP. 483.**—An Act Making appropriations for the Navy Department and the naval service for the fiscal year ending June 30, 1930, and for other purposes.

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,* That the following sums are appropriated, out of any money in the Treasury not otherwise appropriated, for the Navy Department and the naval service for the fiscal year ending June 30, 1930, namely:

## NAVAL ESTABLISHMENT

### OFFICE OF THE SECRETARY

### PAY, MISCELLANEOUS

Naval Establish-  
ment.

Secretary's Office.

Pay, miscellaneous.

Expenses designated.

Attendance at meet-  
ings.

Advertising, etc.

Information from  
abroad, etc.

Interned prisoners of  
war, etc.

Damages claims.

Vol. 41, p. 132.

U. S. C., p. 1127.

Provisos.

Restriction on use in  
naval districts.

Clerical, etc., services  
at yards and stations.

For commissions and interest; transportation of funds, including the cost of insurance on shipments of money by registered mail when necessary; exchange; for traveling expenses of civilian employees; and not to exceed \$5,000 for the expenses of attendance, at home and abroad, upon meetings of technical, professional, scientific, and other similar organizations when, in the judgment of the Secretary of the Navy, such attendance would be of benefit in the conduct of the work of the Navy Department; not to exceed \$2,000 for the part time or intermittent employment in the District of Columbia or elsewhere of such experts and at such rates of compensation as may be contracted for by and in the discretion of the Secretary of the Navy; actual expenses of officers and midshipmen while on shore patrol duty, including the hire of automobiles when necessary for the use of shore patrol detachments; hire of launches or other small boats in Asiatic waters; for rent of buildings and offices not in navy yards; expenses of courts-martial, including law and reference books, prisoners and prisons, and courts of inquiry, boards of inspection, examining boards, with clerks, and witnesses' fees, and traveling expenses and costs; expenses of naval defense districts; stationery and recording; religious books; newspapers and periodicals for the naval service; all advertising for the Navy Department and its bureaus (except advertising for recruits for the Bureau of Navigation); copying; ferriage; tolls; costs of suits; relief of vessels in distress; recovery of valuables from shipwrecks; quarantine expenses; reports; professional investigation; cost of special instruction at home and abroad, including maintenance of students and attachés; information from abroad and at home, and the collection and classification thereof; all charges pertaining to the Navy Department and its bureaus for ice for the cooling of drinking water on shore (except at naval hospitals), and not to exceed \$170,000 for telephone rentals and tolls, telegrams and cablegrams; postage, foreign and domestic, and post-office box rentals; for necessary expenses for interned persons and prisoners of war under the jurisdiction of the Navy Department, including funeral expenses for such interned persons or prisoners of war as may die while under such jurisdiction, and for payment of claims for damages as provided in the Act making appropriations for the naval service for the fiscal year 1920, approved July 11, 1919 (U. S. C., p. 1127, sec. 600); and other necessary and incidental expenses; in all, \$1,500,000: *Provided*, That no part of this appropriation shall be available for the expense of any naval district unless the commandant thereof shall be also the commandant of a navy yard, naval training station, or naval operating base: *Provided further*, That the sum to be paid out of this appropriation, under the direction of the Secretary of the Navy, for clerical, inspection, and messenger service in navy yards and naval stations, for the fiscal year ending June 30, 1930, shall not exceed \$517,000.

## CONTINGENT, NAVY

For all emergencies and extraordinary expenses, exclusive of personal services in the Navy Department or any of its subordinate bureaus or offices at Washington, District of Columbia, arising at home or abroad, but impossible to be anticipated or classified, to be expended on the approval and authority of the Secretary of the Navy, and for such purposes as he may deem proper, and for examination of estimates for appropriations in the field for any branch of the naval service, \$40,000.

Contingent, Navy.

## TEMPORARY GOVERNMENT FOR WEST INDIAN ISLANDS

For expenses incident to the occupation of the Virgin Islands and to the execution of the provisions of the Act providing a temporary government for the West Indian Islands acquired by the United States from Denmark, and for other purposes, approved March 3, 1917 (U. S. C., p. 1643, sec. 1391), to be applied under the direction of the President, \$314,000, of which \$49,000 may be expended for public works projects damaged or deferred by reason of the hurricane which occurred during September, 1928, and in addition thereto such an amount (not in excess of \$20,000) as may be equivalent to (a) the total of the unobligated balances of the revenues collected and paid into the treasuries of such islands during the fiscal year 1929, and of the appropriation "Temporary Government for West Indian Islands, 1929," plus (b) the sum by which the revenues collected and paid into the treasuries of such islands during the fiscal year 1930 exceed the sum of \$265,000: *Provided*, That no part of any appropriation contained in this Act shall be paid to anyone holding office in the Colonial Councils of the Virgin Islands or other public office under the government of said islands who owes allegiance to any country other than the United States of America.

Virgin Islands.

Temporary government in.

Vol. 39, p. 1132.

U. S. C., p. 1643.  
Hurricane damage repairs, etc.

Additional from unexpended balances.

*Ante*, p. 625.

From insular revenues.

*Provided*. Officials holding allegiances to any other country, excluded pay herefrom.

## STATE MARINE SCHOOLS, ACT MARCH 4, 1911

To reimburse the State of New York, \$25,000; the State of Massachusetts, \$25,000; and the State of Pennsylvania, \$25,000, for expenses incurred in the maintenance and support of marine schools in such States as provided in the Act authorizing the establishment of marine schools, and so forth, approved March 4, 1911 (U. S. C., p. 1150, sec. 1121); in all, \$75,000.

Marine schools.

Reimbursing New York, Massachusetts, and Pennsylvania for.

Vol. 36, p. 1353.

U. S. Code, p. 1150.

## CARE OF LEPERS, AND SO FORTH, ISLAND OF GUAM

Naval station, island of Guam: For maintenance and care of lepers, special patients, and for other purposes, including cost of transfer of lepers from Guam to the island of Culion, in the Philippines, and their maintenance, \$22,000; for educational purposes, \$13,000; in all, \$35,000.

Lepers, etc.

Care, etc., Culion, p. I.

## NAVAL RESEARCH LABORATORY

For laboratory and research work and other necessary work of the naval research laboratory for the benefit of the naval service, including operation and maintenance of a laboratory, additions to equipment necessary properly to carry on work in hand, maintenance of buildings and grounds, temporary employment of such scientific civilian assistants as may become necessary, and subscriptions to technical periodicals, to be expended under the direction of the Secretary of the Navy, \$222,350: *Provided*, That \$15,000 of this appropriation shall be available for the temporary employment of

Research laboratory.

Work of, for naval service.

*Provided*. Temporary scientists, etc.

Technical, etc., services.

civilian scientists and technicians required on special problems: *Provided further*, That the sum to be paid out of this appropriation for technical, drafting, clerical, and messenger service shall not exceed \$100,000 in addition to the amount authorized by the preceding proviso.

Bureau of Navigation.

## BUREAU OF NAVIGATION

### RECREATION FOR ENLISTED MEN, NAVY

Recreation for enlisted men.

For the recreation, amusement, comfort, contentment, and health of the Navy, to be expended in the discretion of the Secretary of the Navy, under such regulations as he may prescribe, \$400,000: *Provided*, That the amount paid from this appropriation for personal services of field employees, exclusive of temporary services, shall not exceed \$35,000.

*Proviso.*  
Pay restriction.

### CONTINGENT, BUREAU OF NAVIGATION

Contingent.

For continuous-service certificates, commissions, warrants, diplomas, discharges, good-conduct badges, and medals for men and boys; purchase of gymnastic apparatus; transportation of effects of deceased officers, nurses, and enlisted men of the Navy, and of officers and men of the Naval Reserve who die while on duty; books for training apprentice seamen and landsmen; packing boxes and materials; books and models; stationery; and other contingent expenses and emergencies arising under cognizance of the Bureau of Navigation, unforeseen and impossible to classify, \$10,000.

Gunnery and engineering exercises.

### GUNNERY AND ENGINEERING EXERCISES, BUREAU OF NAVIGATION

Badges, ranges, etc.

For trophies and badges for excellence in gunnery, target practice, engineering exercises, and for economy in fuel consumption, to be awarded under such rules as the Secretary of the Navy may formulate; for the purpose of recording, classifying, compiling, and publishing the rules and results; for the establishment and maintenance of shooting galleries, target houses, targets, and ranges; for hiring established ranges, and for transporting equipment to and from ranges; entrance fees in matches for the rifle team, and special equipment therefor, \$46,950.

### INSTRUMENTS AND SUPPLIES, BUREAU OF NAVIGATION

Equipment supplies, etc.

For supplies for seamen's quarters; and for the purchase of all other articles of equipage at home and abroad; and for the payment of labor in equipping vessels therewith and manufacture of such articles in the several navy yards; all pilotage and towage of ships of war; canal tolls, wharfage, dock and port charges, and other necessary incidental expenses of a similar nature; services and materials in repairing, correcting, adjusting, and testing compasses on shore and on board ship; nautical and astronomical instruments and repairs to same; libraries for ships of war, professional books, schoolbooks, and papers; maintenance of gunnery and other training classes; compasses, compass fittings, including binnacles, tripods, and other appendages of ship's compasses; logs and other appliances for measuring the ship's way and leads and other appliances for sounding; photographs, photographic instruments and materials, printing outfit and materials; music and musical instruments; and for the necessary civilian electricians for gyrocompass testing and inspection; in all, \$592,000: *Provided*, That the sum to be paid out of this appropriation under the direction of the Secretary of the Navy for clerical, drafting, caretaker (chronometer), and messenger service for the fiscal year ending June 30, 1930, shall not exceed \$8,400.

*Proviso.*  
Clerical, etc., services.

## OCEAN AND LAKE SURVEYS, BUREAU OF NAVIGATION

For hydrographic surveys, including the pay of the necessary hydrographic surveyors, cartographic draftsmen, and recorders, and for the purchase of nautical books, charts, and sailing directions, \$85,800.

Ocean and lake surveys.

## NAVAL TRAINING STATIONS, BUREAU OF NAVIGATION

For maintenance, including labor and material, heat, light, water, general care, repairs, and improvements; schoolbooks; and all other incidental expenses for the naval training stations that follow:

Training stations.

Maintenance, etc.

San Diego, California, \$180,000;

California.

Newport, Rhode Island, \$235,000;

Rhode Island.

Great Lakes, Illinois, \$279,000;

Illinois.

Hampton Roads, Virginia, \$230,000;

Virginia.

*Provided*, That the amount to be paid out of each of the foregoing sums under the direction of the Secretary of the Navy for clerical, drafting, inspection, and messenger service for the fiscal year ending June 30, 1930, shall not exceed \$12,600, except for Great Lakes and Newport, which shall not exceed \$13,750 and \$14,000, respectively.

Provided. Clerical, etc., service.

## NAVAL RESERVE

Naval Reserve.

For expenses of organizing, administering, and recruiting the Naval Reserve and Naval Militia; pay and allowances of officers and enlisted men of the Naval Reserve when employed on authorized training duty; mileage for officers while traveling under orders to and from training duty; transportation of enlisted men to and from training duty, and subsistence and transfers en route, or cash in lieu thereof; subsistence of enlisted men during the actual period of training duty; subsistence of officers and enlisted men of the Fleet Naval Reserve while performing authorized training or other duty without pay; pay, mileage, and allowances of officers of the Naval Reserve and pay, allowances, and subsistence of enlisted men of the Naval Reserve when ordered to active duty in connection with the instruction, training, and drilling of the Naval Reserve; pay of officers and enlisted men of the Fleet Naval Reserve for the performance of drills or other equivalent instruction or duty, or appropriate duties, and administrative duties, exclusive, however, of pay, allowances, or other expenses on account of members of any class of the Naval Reserve incident to their being given flight training unless, as a condition precedent, they shall have been found by such agency as the Secretary of the Navy may designate qualified to perform combat service as pilots of naval air craft, \$4,740,000, of which amount not more than \$170,000 shall be available for maintenance and rental of armories, including pay of necessary janitors, and for wharfage, not more than \$78,011 shall be available for clerical and messenger services for Naval Reserve administration in naval stations and districts for the fiscal year ending June 30, 1930, not more than \$882,931 shall be available, in addition to other appropriations, for aviation material, equipment, fuel, and rental of hangars, and not more than \$754,816 shall be available, in addition to other appropriations, for fuel and the transportation thereof, and for all other expenses in connection with the maintenance, operation, repair, and upkeep of vessels assigned for training the Naval Reserve.

Organizing, recruiting, etc., expenses. Pay, etc., on active duty.

Fleet Naval Reserve, subsistence.

Pay, etc.

Flight training.

Armories, wharfage, etc.

Aviation expenses.

Fuel, etc.

## NAVAL RESERVE OFFICERS' TRAINING CORPS

Naval Reserve Officers' Training Corps.

For the procurement, maintenance, and issue, under such regulations as may be prescribed by the Secretary of the Navy, to institutions at which one or more units of the Naval Reserve Officers' Train-

Procuring supplies, etc., for units of.

Expenses of instruction camps and ship schools.

Commutation of travel allowance.

Subsistence commutation to senior division.

Medical etc., treatment.

Burial expenses, etc.

*Proviso.*  
Uniforms, etc., from Navy stock.

Price current to govern payments.

ing Corps are established, of such means of transportation, books, supplies, tentage, equipment, and uniforms as he may deem necessary, and all other miscellaneous items, including cleaning and laundering of uniforms and clothing at camps or on board ship; and to pay commutation in lieu of uniforms at a rate to be fixed annually by the Secretary of the Navy; for transporting supplies and equipment from place of issue to the several institutions, training camps, and ships and return of same to place of issue when necessary; for the establishment and maintenance of camps of instruction, and schools on ships for the further practical instruction of members of the Naval Reserve Officers' Training Corps, and for transporting members of such corps to and from camps, ships, or other designated places of instruction, and to subsist them while traveling to and from such camps or ships and while remaining therein so far as appropriations will permit or, in lieu of transporting them to and from such camps or ships and subsisting them while en route, to pay them travel allowance at the rate of 5 cents per mile for the distance by the shortest usually traveled route from the places from which they are authorized to proceed to the camp or ship and for the return journey thereto, and to pay the return travel pay in advance of the actual performance of the travel; for pay for students attending advanced camps or advanced schools on ships at the rate prescribed for enlisted men of the seventh pay grade; for the payment of commutation of subsistence to members of the senior division of the Naval Reserve Officers' Training Corps, at a rate not exceeding the cost of the commuted ration of the Navy; for medical and hospital treatment, subsistence until furnished transportation, and transportation when fit for travel to their homes of members of the Naval Reserve Officers' Training Corps injured in line of duty while at camps of instruction or on ships; and for the cost of preparation and transportation to their homes and burial expenses of the remains of the members of the Naval Reserve Officers' Training Corps who die while attending camps of instruction or on ships; and for the cost of maintenance, repair, and operation of motor-propelled passenger-carrying vehicles, \$105,000: *Provided*, That uniforms and other equipment or material issued to the Naval Reserve Officers' Training Corps in accordance with law may be furnished from surplus or reserve stocks of the Navy without payment from this appropriation, except for actual expenses incurred in the manufacture or issue: *Provided further*, That in no case shall the amount paid from this appropriation for uniforms, equipment, or material furnished to the Naval Reserve Officers' Training Corps from stocks under the control of the Navy be in excess of the price current at the time the issue is made.

## Naval War College.

## NAVAL WAR COLLEGE, BUREAU OF NAVIGATION

## Maintenance.

For maintenance of the Naval War College on Coasters Harbor Island, including care of grounds, \$105,000; services of a professor of international law, \$2,000; services of civilian lecturers, rendered at the War College, \$2,000; care and preservation of the library, including the purchase, binding, and repair of books of reference and periodicals, \$5,000; in all, \$114,000: *Provided*, That the sum to be paid out of this appropriation under the direction of the Secretary of the Navy for clerical, inspection, drafting, and messenger service for the fiscal year ending June 30, 1930, shall not exceed \$72,030.

*Proviso.*  
Clerical, etc., services.

## Naval Home.

## NAVAL HOME, PHILADELPHIA, PENNSYLVANIA

## Pay of employees.

For pay of employees at rates of pay to be fixed by the Secretary of the Navy, \$86,065.

**Maintenance:** For water rent, heating, and lighting; cemetery, burial expenses, and headstones; general care and improvements of grounds, buildings, walls, and fences; repairs to power-plant equipment, implements, tools, and furniture, and purchase of the same; music in chapel and entertainments for beneficiaries; stationery, books, and periodicals; transportation of indigent and destitute beneficiaries to the Naval Home, and of sick and insane beneficiaries, their attendants and necessary subsistence for both, to and from other Government hospitals; employment of such beneficiaries in and about the Naval Home as may be authorized by the Secretary of the Navy, on the recommendation of the governor; support of beneficiaries and all other contingent expenses, including the maintenance, repair, and operation of two motor-propelled vehicles, and one motor-propelled passenger-carrying vehicle, to be used only for official purposes, \$120,935;

In all, Naval Home, \$207,000, which sum shall be paid out of the income from the naval pension fund.

## BUREAU OF ENGINEERING

### ENGINEERING

For repairs, preservation, and renewal of machinery, auxiliary machinery, and boilers of naval vessels, yard craft, and ships' boats, distilling and refrigerating apparatus; repairs, preservation, and renewals of electric interior and exterior signal communications and all electrical appliances of whatsoever nature on board naval vessels, except range finders, battle order and range transmitters and indicators, and motors and their controlling apparatus used to operate machinery belonging to other bureaus; searchlights and fire-control equipments for antiaircraft defense at shore stations; maintenance and operation of coast signal service; equipage, supplies, and materials under the cognizance of the bureau required for the maintenance and operation of naval vessels, yard craft, and ships' boats; care, custody, and operation of the naval petroleum reserves; purchase, installation, repair, and preservation of machinery, tools, and appliances in navy yards and stations, pay of classified field force under the bureau; incidental expenses for naval vessels, navy yards, and stations, inspectors' offices, the engineering experiment station, such as photographing, technical books and periodicals, stationery, and instruments; services, instruments and apparatus, supplies, and technical books and periodicals necessary to carry on experimental and research work; payment of part time or intermittent employment in the District of Columbia or elsewhere of such scientists and technicians as may be contracted for by the Secretary of the Navy, in his discretion, at a rate of pay not exceeding \$20 per diem for any person so employed; in all, \$19,686,300, and, in addition, the Secretary of the Treasury is authorized and directed, upon the request of the Secretary of the Navy, to make transfers during the fiscal years 1929 and 1930 from the naval supply account fund to the appropriations "Engineering, Bureau of Engineering, fiscal years 1929 and 1930," and "Construction and Repair, Bureau of Construction and Repair, fiscal years 1929 and 1930," of sums not to exceed in the aggregate \$1,500,000, to be available exclusively for the procurement and installation of new tools and machinery for shops under the cognizance of the Bureaus of Engineering and Construction and Repair: *Provided*, That the sum to be paid out of this appropriation, under the direction of the Secretary of the Navy, for clerical, drafting, inspection, and messenger service in navy yards, naval stations, and offices of United States inspectors of machinery and naval material for the fiscal year ending June 30, 1930, shall not exceed \$1,715,000.

Maintenance.

From naval pension fund.

Bureau of Engineering.

Engineering repairs, machinery, etc.

Equipment supplies.

Transfers from naval supply account for new tools and machinery for shops.

Provided. Clerical, etc., services.

Engineering experi-  
ment station.

Experimental work,  
etc.

Bureau of Construc-  
tion and Repair.

Construction and re-  
pair of vessels.

Equipment supplies.

*Provido.*  
Clerical, etc., services.

Bureau of Ordnance.

Procuring, etc., ord-  
nance and ordnance  
stores.

Plant appliances.  
Experimental work.

## ENGINEERING EXPERIMENTAL STATION, ANNAPOLIS, MARYLAND

For original investigation and extended experimentation of naval appliances, testing implements and apparatus; purchase and installation of such machines and auxiliaries considered applicable for test and use in the naval service; and for maintenance and equipment of buildings and grounds, \$175,000.

## BUREAU OF CONSTRUCTION AND REPAIR

Construction and repair, Bureau of Construction and Repair: For preservation and completion of vessels on the stocks and in ordinary; purchase of materials and stores of all kinds; steam steerers, steam capstans, steam windlasses, and all other auxiliaries; labor in navy yards and on foreign stations; purchase of machinery and tools for use in shops; carrying on work of experimental model tank and wind tunnel; designing naval vessels; construction and repair of yard craft, lighters, and barges; wear, tear, and repair of vessels afloat; general care and protection of the Navy in the line of construction and repair; incidental expenses for vessels and navy yards, inspectors' offices, such as photographing, books, professional magazines, plans, stationery, and instruments for drafting room, and for pay of classified field force under the bureau; services, instruments and apparatus, supplies, and technical books and periodicals necessary to carry on experimental and research work; for payment of part time or intermittent employment in the District of Columbia, or elsewhere, of such scientists and technicians as may be contracted for by the Secretary of the Navy, in his discretion, at a rate of pay not exceeding \$20 per diem for any person so employed; for hemp, wire, iron, and other materials for the manufacture of cordage, anchors, cables, galleys, and chains; specifications for purchase thereof shall be so prepared as shall give fair and free competition; canvas for the manufacture of sails, awnings, hammocks, and other work; interior appliances and tools for manufacturing purposes in navy yards and naval stations; and for the purchase of all other articles of equipage at home and abroad; and for the payment of labor in equipping vessels therewith and manufacture of such articles in the several navy yards; naval signals and apparatus, other than electric, namely, signals, lights, lanterns, running lights, and lamps and their appendages for general use on board ship for illuminating purposes; and oil and candles used in connection therewith; bunting and other materials for making and repairing flags of all kinds; for all permanent galley fittings and equipage; rugs, carpets, curtains, and hangings on board naval vessels, \$17,927,500: *Provided*, That the sum to be paid out of this appropriation, under the direction of the Secretary of the Navy, for clerical, drafting, inspection, and messenger service in navy yards, naval stations, and offices of superintending naval constructors for the fiscal year ending June 30, 1930, shall not exceed \$1,750,000.

## BUREAU OF ORDNANCE

### ORDNANCE AND ORDNANCE STORES, BUREAU OF ORDNANCE

For procuring, producing, preserving, and handling ordnance material, for the armament of ships; for fuel, material, and labor to be used in the general work under the cognizance of the Bureau of Ordnance; for furniture at naval ammunition depots, torpedo stations, naval ordnance plants, and proving grounds; for technical books; plant appliances as now defined by the "Navy Classification of Accounts"; for machinery and machine tools; for experimental work in connection with the development of ordnance material

for the Navy; for maintenance of proving grounds, powder factory, torpedo stations, gun factory, ammunition depots, and naval ordnance plants, and for target practice; not to exceed \$15,000 for minor improvements to buildings, grounds, and appurtenances of a character which can be performed by regular station labor; for payment of part time or intermittent employment in the District of Columbia, or elsewhere, of such scientists and technicians as may be contracted for by the Secretary of the Navy in his discretion at a rate of pay not exceeding \$20 per diem for any person so employed; for the maintenance, repair, and operation of horse-drawn and motor-propelled freight and passenger-carrying vehicles, to be used only for official purposes at naval ammunition depots, naval proving grounds, naval ordnance plants, and naval torpedo stations; for the pay of chemists, clerical, drafting, inspection, and messenger service in navy yards, naval stations, naval ordnance plants, and naval ammunition depots, and for care and operation of schools during the fiscal year 1930 at ordnance stations at Indianhead, Maryland, Dahlgren, Virginia, and South Charleston, West Virginia, \$11,669,400: *Provided*, That the sum to be paid out of this appropriation under the direction of the Secretary of the Navy for chemists, clerical, drafting, inspection, watchmen, and messenger service in navy yards, naval stations, naval ordnance plants, and naval ammunition depots for the fiscal year ending June 30, 1930, shall not exceed \$997,400.

For purchase and manufacture of smokeless powder, \$1,000,000.

Torpedoes and appliances, Bureau of Ordnance: For the purchase and manufacture of torpedoes and appliances, to be available until expended, \$450,000.

## BUREAU OF SUPPLIES AND ACCOUNTS

### PAY, SUBSISTENCE, AND TRANSPORTATION OF NAVAL PERSONNEL

Pay of naval personnel: For pay and allowances prescribed by law of officers on sea duty and other duty, and officers on waiting orders—pay, \$29,412,520; rental allowance, \$6,170,049; subsistence allowance, \$3,688,472; in all, \$39,271,041; officers on the retired list, \$5,276,500; for hire of quarters for officers serving with troops where there are no public quarters belonging to the Government, and where there are not sufficient quarters possessed by the United States to accommodate them, and hire of quarters for officers and enlisted men on sea duty at such times as they may be deprived of their quarters on board ship due to repairs or other conditions which may render them uninhabitable, \$3,000; pay of enlisted men on the retired list, \$2,294,239; extra pay to men reenlisting after being honorably discharged, \$1,626,200; interest on deposits by men, \$1,800; pay of petty officers, seamen, landsmen, and apprentice seamen, including men in the engineer's force and men detailed for duty with the Fish Commission, enlisted men, men in trade schools, pay of enlisted men of the Hospital Corps, extra pay to men for diving and cash prizes for men for excellence in gunnery, target practice, and engineering competitions, \$68,314,935; outfits for all enlisted men and apprentice seamen of the Navy on first enlistment at not to exceed \$100 each, civilian clothing not to exceed \$15 per man to men given discharges for bad conduct or undesirability or inaptitude, reimbursement in kind of clothing to persons in the Navy for losses in cases of marine or air craft disasters or in the operation of water or air borne craft, and the authorized issue of clothing and equipment to the members of the Nurse Corps, \$1,827,470; pay of enlisted men undergoing sentence

Vehicles, etc.

Schools at designated stations.

*Provided*.  
Chemical, etc., services.

Smokeless powder.

Torpedoes, etc.

Bureau of Supplies and Accounts.

Pay, etc., of the Navy.  
Officers.

Pay, rental, subsistence allowance.

Retired.

Hire of quarters.

Enlisted men.

Outfits, etc.

Clothing reimbursements, etc.

Machinists, apprentice seamen under training.

Nurse Corps.

Fleet Naval Reservists.

Property losses.

Vol. 40, p. 389.

U. S. Code, p. 1144.

Vol. 44, p. 1368.

U. S. Code, Supp. I, p. 224.

Death gratuity.

Subsistence. Provisions, commutation of rations, etc.

Subsistence while absent from duty.

Naval Reserve, etc.

Transportation.

Recruiting.

Transporting dependents.

Aggregate amount.

of court-martial, \$174,900, and as many machinists as the President may from time to time deem necessary to appoint; and apprentice seamen under training at training stations and on board training ships, at the pay prescribed by law, \$1,530,000; pay and allowances of the Nurse Corps, including assistant superintendents, directors, and assistant directors—pay \$684,040, rental allowance \$24,000, subsistence allowance \$20,805, pay retired list \$12,185; in all, \$741,030; rent of quarters for members of the Nurse Corps; pay and allowances of transferred and assigned men of the Fleet Naval Reserve, \$9,722,712; reimbursement for losses of property as provided in the Act approved October 6, 1917 (U. S. C., pp. 1144, 1145, secs. 981, 982), as amended by the Act of March 3, 1927 (U. S. C., Supp. I, p. 224, sec. 983), \$5,000; payment of six months' death gratuity, \$150,000; in all, \$130,938,827;

Subsistence of naval personnel: For provisions and commuted rations for enlisted men of the Navy, which commuted rations may be paid to caterers of messes in case of death or desertion upon orders of the commanding officers, at 50 cents per diem, and midshipmen at 80 cents per diem, and commuted rations stopped on account of sick in hospital and credited at the rate of 75 cents per ration to the naval hospital fund; subsistence of men unavoidably detained or absent from vessels to which attached under orders (during which subsistence rations to be stopped on board ship and no credit for commutation therefor to be given); quarters and subsistence of men on detached duty; subsistence of members of the Naval Reserve during period of active service; subsistence in kind at hospitals and on board ship in lieu of subsistence allowance of female nurses and Navy and Marine Corps general courts-martial prisoners undergoing imprisonment with sentences of dishonorable discharge from the service at the expiration of such confinement; in all, \$19,048,455;

Transportation and recruiting of naval personnel: For mileage and actual and necessary expenses and per diem in lieu of subsistence as authorized by law to officers of the Navy while traveling under orders; for mileage, at 5 cents per mile, to midshipmen entering the Naval Academy while proceeding from their homes to the Naval Academy for examination and appointment as midshipmen, and not more than \$2,500 shall be available for transportation of midshipmen, including reimbursement of traveling expenses while traveling under orders after appointment as midshipmen; for actual traveling expenses of female nurses; for travel allowance or for transportation and subsistence as authorized by law of enlisted men upon discharge; transportation of enlisted men and apprentice seamen and applicants for enlistment at home and abroad, with subsistence and transfers en route, or cash in lieu thereof; transportation to their homes, if residents of the United States, of enlisted men and apprentice seamen discharged on medical survey, with subsistence and transfers en route, or cash in lieu thereof; transportation of sick or insane enlisted men and apprentice seamen and insane supernumerary patients to hospitals, with subsistence and transfers en route, or cash in lieu thereof; apprehension and delivery of deserters and stragglers, and for railway guides and other expenses incident to transportation; expenses of recruiting for the naval service; rent of rendezvous and expenses of maintaining the same; advertising for and obtaining men and apprentice seamen; actual and necessary expenses in lieu of mileage to officers on duty with traveling recruiting parties; transportation of dependents of officers and enlisted men; expenses of funeral escorts of naval personnel; in all, \$4,525,500;

In all, for pay, subsistence, and transportation of naval personnel, \$154,512,782, of which sum \$578,500 shall be charged to the unex-

pending balance of the appropriation "Pay, subsistence, and transportation, Navy, 1928," which is continued and made immediately available for such purposes; and the money herein specifically appropriated and made available for "Pay, subsistence, and transportation of naval personnel," shall be disbursed and accounted for in accordance with existing law and shall constitute one fund: *Provided*, That additional commissioned, warranted, appointed, enlisted, and civilian personnel of the Medical Department of the Navy, required for the care of patients of the United States Veterans' Bureau in naval hospitals, may be employed in addition to the numbers appropriated for in this Act: *Provided further*, That no part of this appropriation shall be available for the pay of any midshipmen whose admission subsequent to January 30, 1929, would result in exceeding at any time an allowance of four midshipmen for each Senator, Representative, and Delegate in Congress; of one midshipman for Porto Rico, a native of the island, appointed on nomination of the governor, and of four midshipmen from Porto Rico, appointed on nomination of the Resident Commissioner; and of two midshipmen for the District of Columbia: *Provided further*, That nothing herein shall be construed to repeal or modify in any way existing laws relative to the appointment of midshipmen at large, from the enlisted personnel of the naval service, or from the Naval Reserve.

Accounting, etc.

*Provisos.*  
Additional medical, etc., personnel for Veterans' Bureau patients at naval hospitals.

Restriction on admissions to Naval Academy.

Appointments at large or from enlisted men not affected.

#### MAINTENANCE, BUREAU OF SUPPLIES AND ACCOUNTS

For equipage, supplies, and services under the cognizance of the Bureau of Supplies and Accounts, including stationery for commanding, executive, and navigating officers of ships, boards and courts on ships, and chaplains; services of civilian employees under the cognizance of the Bureau of Supplies and Accounts; freight, express, and parcel-post charges pertaining to the Navy Department and Naval Establishment, \$9,940,000: *Provided*, That the sum to be paid out of this appropriation, under the direction of the Secretary of the Navy, for chemists and for clerical, inspection, and messenger service in the supply and accounting departments of the navy yards, naval stations, and disbursing offices for the fiscal year ending June 30, 1930, shall not exceed \$3,140,000.

Maintenance.

Freight, etc., Department and bureaus.

*Provisos.*  
Chemical, etc., services.

The clothing and small-stores fund shall be charged with the value of all issues of clothing and small stores made to enlisted men of the Naval Reserve and the uniform gratuity paid to officers of the Naval Reserve: *Provided*, That the cost of printing a Federal standard stock catalogue, and changes therein, when compiled and adopted by such Federal agency as may be designated by the President, shall be charged to the "Naval Supply Account Fund," and this fund shall be reimbursed, when copies are issued to the several departments and establishments, from the appropriations available for the procurement of supplies.

Clothing and small-stores fund.  
Issues to Naval Reserve.

*Proviso.*  
Federal standard stock catalogue.

Reimbursement of cost.

#### FUEL AND TRANSPORTATION, BUREAU OF SUPPLIES AND ACCOUNTS

For coal and other fuel for submarine bases and steamers' and ships' use, including expenses of transportation, storage, and handling the same and the removal of fuel refuse from ships; maintenance and general operation of machinery of naval fuel depots and fuel plants; water for all purposes on board naval vessels, and ice for the cooling of water, including the expense of transportation and storage of both, \$9,856,118: *Provided*, That fuel acquired other than by purchase shall not be issued without charging the applicable appropriation with the cost of such fuel at the rate current at the time of issue for fuel purchased: *Provided further*, That the President may direct the use, wholly or in part, of fuel on hand, however

Fuel, transportation of, etc.

*Provisos.*  
Issue of, charged to appropriation applicable.

Prices for fuel on hand.

acquired, to be charged at the last issue rate for fuel acquired by purchase, when, in his judgment, prices quoted for supplying fuel are excessive.

Fuel oil reserve.

#### RESERVE FUEL OIL

Procurement, etc., for storage.

For the procurement and transportation of petroleum products to be placed in reserve storage tanks, \$450,000, to be available immediately, and, in addition, the unobligated balance on January 30, 1929, of the continuing appropriation "Reserve material, Navy," and such sum or sums as may accrue from time to time within the total of the appropriation "Fuel and transportation, Bureau of Supplies and Accounts, 1930," from the purchase of fuel oil at an average rate lower than 97.22 cents per barrel, are hereby made available for such purpose. Fuel acquired hereunder shall not be issued without the approval of the President.

Issue restricted.

Bureau of Medicine and Surgery.

### BUREAU OF MEDICINE AND SURGERY

#### MEDICAL DEPARTMENT

Surgeons' necessaries. Civil establishment.

For surgeons' necessaries for vessels in commission, navy yards, naval stations, and Marine Corps; and for the civil establishment at the several naval hospitals, navy yards, naval medical supply depots, Naval Medical School and dispensary, Washington, and Naval Academy; for tolls and ferriages; purchase of books and stationery; hygienic and sanitary investigation and illustration; sanitary, hygienic, administrative, and special instruction, including the issuing of naval medical bulletins and supplements; purchase and repairs of nonpassenger-carrying wagons, automobile ambulances, and harness; purchase of and feed for horses and cows; maintenance, repair, and operation of three passenger-carrying motor vehicles for naval dispensary, Washington, District of Columbia, and of one motor-propelled vehicle for official use only for the medical officer on out-patient medical service at the Naval Academy; trees, plants, care of grounds, garden tools, and seeds; incidental articles for the Naval Medical School and naval dispensary, Washington, naval medical supply depots, sick quarters at Naval Academy and marine barracks; washing for medical department at Naval Medical School and naval dispensary, Washington, naval medical supply depots, sick quarters at Naval Academy and marine barracks, dispensaries at navy yards and naval stations, and ships; and for minor repairs on buildings and grounds of the United States Naval Medical School and naval medical supply depots; rent of rooms for naval dispensary, Washington, District of Columbia, not to exceed \$1,200; for the care, maintenance, and treatment of the insane of the Navy and Marine Corps on the Pacific coast, including supernumeraries held for transfer to the Government Hospital for the Insane; for dental outfits and dental material; and all other necessary contingent expenses; in all, \$2,066,500: *Provided*, That the sum to be paid out of this appropriation, under the direction of the Secretary of the Navy, for clerical service in naval hospitals, dispensaries, medical supply depots, and Naval Medical School, for the fiscal year ending June 30, 1930, shall not exceed \$150,000.

Vehicles, etc.

Care, etc., of insane on Pacific coast.

*Provido.* Clerical, etc., services.

Care of the dead.

#### CARE OF THE DEAD

Expenses of interment of officers, etc., dying in service.

For the care of the dead; for funeral expenses and interment or transportation to their homes or to designated cemeteries of the remains of officers (including officers who die within the United States) and enlisted men of the Navy and Marine Corps, of members of the Nurse Corps, reservists on active or training duty, and accepted

applicants for enlistment, civilian employees of the Navy Department and Naval Establishment who die outside of the continental limits of the United States, and former enlisted men who are discharged while in naval hospitals and are inmates of said hospitals on the date of their death; for funeral expenses and interment of the remains of pensioners and destitute patients who die in naval hospitals; for purchase and care of cemetery lots; for removal of remains from abandoned cemeteries to naval or national cemeteries, or to their homes, including remains interred in isolated graves at home and abroad, and remains temporarily interred, \$75,000: *Provided*, That the above provision shall apply in the case of officers and enlisted men of the Navy and Marine Corps on the retired list who die while on active duty.

Civilian employees dying abroad.

*Proviso.* Retired officers, etc., on active duty, included.

**BUREAU OF YARDS AND DOCKS**

Bureau of Yards and Docks.

**MAINTENANCE, BUREAU OF YARDS AND DOCKS**

For the labor, materials, and supplies necessary, as determined by the Secretary of the Navy, for the general maintenance of the activities and properties now or hereafter under the cognizance of the Bureau of Yards and Docks, including the purchase, exchange (including parts), maintenance, repair, and operation of passenger-carrying vehicles for the Navy Department (not to exceed ten in number) and the Naval Establishment not otherwise provided for, and including not to exceed \$1,150,000 for clerical, inspection, drafting, messenger, and other classified work in the field, \$7,639,300: *Provided*, That during the fiscal year 1930, the motor-propelled passenger-carrying vehicles to be purchased hereunder shall not exceed the following respective numbers and costs: One \$4,000, five at \$2,000 each, ten at \$1,500 each, twenty-eight at \$650 each, ten motor cycles at \$450 each, and five motor busses at \$3,800 each: *Provided further*, That the Secretary of the Navy shall sell, or exchange in part payment for such new vehicles to cost \$1,200 or more, the following respective numbers of motor-propelled passenger-carrying vehicles in use and of makes which now cost in excess of the following respective prices per vehicle to replace: One \$2,500, five at \$1,500 each, and ten at \$1,200 each: *Provided further*, That expenditures from appropriations contained in this Act for the maintenance, operation, and repair of motor-propelled passenger-carrying vehicles, including the compensation of operators, shall not exceed in the aggregate \$110,000, exclusive of such vehicles owned and operated by the Marine Corps in connection with expeditionary duty without the continental limits of the United States and motor cycles, and on any one vehicle shall not exceed for maintenance, upkeep, and repair, exclusive of garage rent, pay of operators, tires, fuel and lubricants, one-third of the market price of a new vehicle of the same make or class, and in any case more than \$500.

General maintenance.

Vehicles.

Clerical, etc., services.

*Proviso.* Purchases of passenger vehicles limited.

Sale or exchange of vehicles now in use for new ones.

Limit for operation, etc.

Marine Corps, outside continental limits, excluded.

**CONTINGENT, BUREAU OF YARDS AND DOCKS**

For contingent expenses and minor extensions and improvements of public works at navy yards and stations, \$125,000.

Contingent.

**PUBLIC WORKS, BUREAU OF YARDS AND DOCKS**

Public works.

Navy yard, Boston, Massachusetts: Improvement of water front, \$119,700; improvement of power plant and distributing systems, \$75,000; in all, \$194,700.

Boston, Mass.

- New York, N. Y. Navy yard, New York, New York: Improvement of electric system, \$25,000; improvement of distributing systems, \$49,150; improvement of roofs, \$90,000; in all, \$164,150.
- Philadelphia, Pa. Navy yard, Philadelphia, Pennsylvania: Dredging, to continue, \$100,000; improvement of blocking, dry dock numbered 3, \$16,000; in all, \$116,000.
- Washington, D. C. Navy yard, Washington, District of Columbia: Extension of boiler shop, \$55,000; improvement of brass foundry, \$50,000; in all, \$105,000.
- Norfolk, Va. Navy yard, Norfolk, Virginia: Improvement of electric system, \$25,000; improvement of power plant, \$40,000; in all, \$65,000.
- Charleston, S. C. Navy yard, Charleston, South Carolina: Dredging, to continue, \$36,000; extension of dry dock, \$300,000; in all, \$336,000.
- Mare Island, Calif. Navy yard, Mare Island, California: Dredging, to continue, \$100,000; improvement of power plant and distributing systems, \$100,000; improvement of roofs, \$100,000; in all, \$300,000.
- Pearl Harbor, Hawaii. Naval station, Pearl Harbor, Hawaii: Improvements to channel and harbor, to complete, \$137,000; final payment for and transfer and erection of two hundred-ton crane, \$260,000; in all, \$397,000.
- Cavite, P. I. Naval station, Cavite, P. I.: Replacement of telephone line to Manila, \$28,000.
- Ammunition storage. Ammunition storage facilities, Navy: To continue providing ammunition storage facilities authorized by the Second Deficiency Act, fiscal year 1928, \$1,500,000; and the appropriation under this head for the fiscal years 1928 and 1929 is continued available during the fiscal year 1930.
- Ante*, p. 928.  
Vol. 44, p. 1285.  
*Ante*, p. 630.
- Lake Denmark, N. J. Naval ammunition depot, Lake Denmark, New Jersey: Replacement of certain public works destroyed by explosion, \$100,000.
- Fort Mifflin, Pa. Naval ammunition depot, Fort Mifflin, Pennsylvania: Improvement of power plant, \$4,000.
- Quantico, Va., Marine Barracks. Marine Barracks, Quantico, Virginia: To complete public works as authorized by the Act approved February 15, 1927 (44 Stat., p. 1101), \$555,000.
- Melville, R. I. Naval fuel depot, Melville, Rhode Island: Replacement of boiler plant, to complete \$85,000.
- Philadelphia, Pa., aircraft factory. Naval aircraft factory, Philadelphia, Pennsylvania: Improvement of flying field, \$7,500.
- Hampton Roads, Va. Naval air station, Hampton Roads, Virginia: Improvement of carpenter and machine shops, \$10,000; improvement of flying field, \$30,000; in all, \$40,000.
- Pensacola, Fla. Naval air station, Pensacola, Florida: Improvement of landplane field, \$42,000.
- Coco Solo, Canal Zone, air station. Naval air station, Coco Solo, Canal Zone: Distribution systems, \$30,000; quarters for married chief petty officers, \$72,000; storehouse, \$187,000; engine overhaul shop, \$90,000; convert hangar into garage, \$27,000; floating roof, gasoline tank, \$3,500; quarters for officers, \$120,000; in all, \$529,500.
- San Diego, Calif., air station. Naval air station, San Diego, California: Extension of erection shop, \$150,000; improvement of steam distribution, \$19,500; shell house and bomb magazine, \$9,000; extension of building numbered 4, \$30,000; dredging and extension of seaplane runway, \$60,000; improvement of flying field, \$25,000; in all, \$293,500.
- Sand Point, Wash., air station. Naval air station, Sand Point, Washington: Engine overhaul shop, \$70,000; aircraft overhaul shop, \$60,000; runway and beach, \$35,000; storehouse, \$60,000; power house, distributing systems, roads, and walks, \$70,000; in all, \$295,000.
- Pearl Harbor, Hawaii, air station. Naval air station, Pearl Harbor, Hawaii: Refrigerating plant for crews' galley, \$15,000; extension of motor test stands, \$25,000; in all, \$40,000.

## BUREAU OF AERONAUTICS

## AVIATION, NAVY

For aviation, as follows: For navigational, photographic, aerological, radio, and miscellaneous equipment, including repairs thereto, for use with aircraft built or building on June 30, 1929, \$1,155,000; for maintenance, repair, and operation of aircraft factory, air stations, fleet, and all other aviation activities, testing laboratories, for overhauling of planes, and for the purchase for aviation purposes only of special clothing, wearing apparel, and special equipment, \$12,240,000, including \$230,000 for the equipment of vessels with catapults and including not to exceed \$230,000 for the procurement of helium of which sum such amounts as may be required may be transferred in advance to the Bureau of Mines; for continuing experiments and development work on all types of aircraft, including the payment of part time or intermittent employment in the District of Columbia or elsewhere of such scientists and technicians as may be contracted for by the Secretary of the Navy, in his discretion, at a rate of pay not exceeding \$20 per diem for any person so employed, \$2,000,000; for drafting, clerical, inspection, and messenger service, \$820,000; for new construction and procurement of aircraft and equipment, including not to exceed \$774,000 for the Naval Reserve, \$14,215,000, of which amount not to exceed \$10,000,000 shall be available for the payment of obligations incurred under the contract authorization for these purposes carried in the Navy Appropriation Act for the fiscal year 1929, approved May 21, 1928 (45 Stat., p. 637); toward the construction of one of the rigid airships as provided in the act authorizing construction of aircraft, and so forth, approved June 24, 1926 (U. S. C., Supp. I, p. 223, sec. 749a), \$1,000,000; in all, \$31,430,000, of which \$248,000 shall be available immediately; and the money herein specifically appropriated for "Aviation" shall be disbursed and accounted for in accordance with existing law and shall constitute one fund: *Provided*, That in addition to the amount herein appropriated and specified for expenditure for new construction and procurement of aircraft and equipment, the Secretary of the Navy may, prior to July 1, 1931, enter into contracts for the production and purchase of new airplanes and their equipment, spare parts and accessories, to an amount not in excess of \$10,000,000: *Provided further*, That not to exceed \$150,000 of the appropriation "Aviation, Navy, 1927," shall remain available until June 30, 1930: *Provided further*, That no part of this appropriation shall be expended for maintenance of more than six heavier-than-air stations on the coasts of the continental United States: *Provided further*, That no part of this appropriation shall be used for the construction of a factory for the manufacture of airplanes: *Provided further*, That the Secretary of the Navy is hereby authorized to consider, ascertain, adjust, determine, and pay out of this appropriation the amounts due on claims for damages which have occurred or may occur to private property growing out of the operations of naval aircraft, where such claim does not exceed the sum of \$500.

## NAVAL ACADEMY

Pay, Naval Academy: Pay for professors and others, Naval Academy: Pay of professors and instructors, including one professor as librarian, \$284,200: *Provided*, That not more than \$36,500 shall be paid for masters and instructors in swordsmanship and physical training;

Bureau of Aeronautics.

Designated aviation expenses.

Aircraft factory, etc.

Catapults, etc.

Helium.

New types of aircraft.

New construction, etc.

Incurred obligations.

*Ante*, p. 637.

Rigid airship.

Vol. 44, p. 765.

U. S. Code, Supp. I, p. 223.

*Provisos*.  
Contract reservations.

Sum available.

Vol. 44, p. 609.

Shore stations limited.

Airplane factory construction forbidden.

Determination of damages claims.

Naval Academy.

Pay of professors, etc.

*Proviso*.  
Pay restriction

Employees.	For pay of employees at rates to be fixed by the Secretary of the Navy, \$612,730.
Current expenses.	Current and miscellaneous expenses, Naval Academy: For text and reference books for use of instructors; stationery, blank books and forms, models, maps, and periodicals; apparatus and materials for instruction in physical training and athletics; expenses of lectures and entertainments, not exceeding \$1,000, including pay and expenses of lecturer; chemicals, philosophical apparatus and instruments, stores, machinery, tools, fittings, apparatus, and materials for instruction purposes, \$77,800; for purchase, binding, and repair of books for the library (to be purchased in the open market on the written order of the superintendent), \$5,000; for expenses of the Board of Visitors to the Naval Academy, \$1,400; for contingencies for the Superintendent of the academy, to be expended in his discretion, not exceeding \$4,000; for contingencies for the commandant of midshipmen, to be expended in his discretion, not exceeding \$1,800; in all, \$90,000, to be accounted for as one fund.
Library.	
Board of Visitors.	
Superintendent.	
General maintenance and repairs.	Maintenance and repairs, Naval Academy: For necessary repairs of public buildings, wharves, and walls inclosing the grounds of the Naval Academy, improvements, repairs, and fixtures; for books, periodicals, maps, models, and drawings; purchase and repair of fire engines; fire apparatus and plants, machinery; purchase and maintenance of all horses and horse-drawn vehicles for use at the academy, including the maintenance, operation, and repair of three horse-drawn passenger-carrying vehicles to be used only for official purposes; seeds and plants; tools and repairs of the same; stationery; furniture for Government buildings and offices at the academy, including furniture for midshipmen's rooms; coal and other fuels; candles, oil, and gas; attendance on light and power plants; cleaning and clearing up station and care of buildings; attendance on fires, lights, fire engines, fire apparatus, and plants, and telephone, telegraph, and clock systems; incidental labor; advertising, water tax, postage, telephones, telegrams, tolls, and ferriage; flags and awnings; packing boxes; fuel for heating and lighting bandsmen's quarters; pay of inspectors and draftsmen; music and astronomical instruments; and for pay of employees on leave, \$1,000,000.
Horse-drawn vehicles, etc.	

## Marine Corps.

## MARINE CORPS

## PAY, MARINE CORPS

Pay, etc., officers, active list.	Pay of officers, active list: For pay and allowances prescribed by law for all officers on the active list—pay and allowances, \$3,691,856; subsistence allowance, \$489,027; rental allowance, \$634,208; in all, \$4,815,091;
Retired list.	For pay of officers prescribed by law on the retired list, \$618,006;
Enlisted men, active list.	Pay of enlisted men, active list: For pay and allowances of non-commissioned officers, musicians, and privates, as prescribed by law, and for the expenses of clerks of the United States Marine Corps traveling under orders, and including additional compensation for enlisted men of the Marine Corps qualified as expert riflemen, sharpshooters, marksmen, or regularly detailed as gun captains, gun pointers, cooks, messmen, including interest on deposits by enlisted men, post exchange debts of deserters and of men discharged or sentenced to terms of imprisonment while in debt to the United States, under such rules as the Secretary of the Navy may prescribe, and the authorized travel allowance of discharged enlisted men, and for prizes for excellence in gunnery exercises and target practice, and for pay of enlisted men designated as Navy mail clerks and assistant Navy mail clerks, both afloat and ashore, and for gratuities to

enlisted men discharged not under honorable conditions—pay and allowances, \$8,334,329; allowance for lodging and subsistence, \$783,801; in all, \$9,118,130;

For pay and allowances prescribed by law of enlisted men on the retired list, \$450,277;

Undrawn clothing: For payment to discharged enlisted men for clothing undrawn, \$249,680;

For pay and allowances of the Marine Corps Reserve (a) excluding transferred and assigned men, \$251,736; (b) transferred men, \$378,263; (c) assigned men, \$77,575; in all, \$707,574;

For mileage and actual and necessary expenses and per diem in lieu of subsistence as authorized by law to officers traveling under orders without troops, \$125,000;

In all, \$16,083,758, and the money herein specifically appropriated for pay of the Marine Corps shall be disbursed and accounted for in accordance with existing law and shall constitute one fund.

#### PAY OF CIVIL EMPLOYEES, MARINE CORPS

Pay of civil force: For personal services in the District of Columbia, as follows:

Offices of the major general commandant and adjutant and inspector, \$126,030;

Office of the paymaster, \$42,940;

Office of the quartermaster, \$123,817; in all, \$292,787: *Provided*, That the total number of enlisted men on duty at Marine Corps headquarters on the date of the approval of this Act shall not be increased, and in lieu of enlisted men whose services at such headquarters shall be terminated for any cause prior to July 1, 1930, their places may be filled by civilians, for the pay of whom, in accordance with the Classification Act of 1923, as amended, either or both the appropriations "Pay, Marine Corps," and "General Expenses, Marine Corps," shall be available.

#### GENERAL EXPENSES, MARINE CORPS

For every expenditure requisite for, and incident to, the authorized work of the Marine Corps, other than as appropriated for under the headings of pay and salaries, as follows:

For provisions, subsistence, board and lodging of enlisted men, recruits and recruiting parties, and applicants for enlistment, cash allowance for lodging and subsistence to enlisted men traveling on duty; ice, ice machines and their maintenance, \$3,359,000;

For clothing for enlisted men, \$800,000;

For fuel, heat, light, and power, including sales to officers, \$500,000;

For military supplies and equipment, including their purchase, repair, preservation, and handling; recreational, school, educational, library, musical, amusement, field sport and gymnasium supplies, equipment, services, and incidental expenses; purchase and marking of prizes for excellence in gunnery and rifle practice, good-conduct badges, medals, and buttons awarded to officers and enlisted men by the Government for conspicuous, gallant, and special service; rental and maintenance of target ranges and entrance fees for competitions, \$825,000;

For transportation of troops and applicants for enlistment, including cash in lieu of ferrriage and transfers en route; toilet kits for issue to recruits upon their first enlistment and other incidental expenses of the recruiting service; and transportation for dependents of officers and enlisted men, \$570,000;

Allowances, etc.

Retired enlisted men.

Undrawn clothing.

Marine Corps Reserve.

Mileage, etc.

Disbursing and accounting.

Civilian personnel at headquarters.

*Provided.* Number of enlisted men at headquarters not to be increased, and on termination of services, civilians to fill their places.

General expenses.

Authorized objects.

Provisions, etc.

Clothing.

Fuel, etc.

Military supplies, etc. Purchase, repairs, etc.

Prizes, badges, medals, etc.

Transportation and recruiting.

Dependents.

Repairs to barracks, etc.	For repairs and improvements to barracks, quarters, and other public buildings at posts and stations; for the renting, leasing, and improvement of buildings in the District of Columbia, with the approval of the Public Buildings Commission, and at such other places as the public exigencies require, and the erection of temporary buildings upon the approval of the Secretary of the Navy at a total cost of not to exceed \$10,000 during the year, \$375,000;
Forage, etc.	For forage and stabling of public animals and the authorized number of officers' horses, \$40,000;
Contingent.	For miscellaneous supplies, material, equipment, personal and other services, and for other incidental expenses for the Marine Corps not otherwise provided for; purchase, repair, and exchange of typewriters and calculating machines; purchase and repair of furniture and fixtures; purchase, exchange, and repair of motor-propelled and horse-drawn passenger-carrying and other vehicles, including parts; veterinary services and medicines for public animals and the authorized number of officers' horses; purchase of mounts and horse equipment for all officers below the grade of major required to be mounted; shoeing for public animals and the authorized number of officers' horses; books, newspapers, and periodicals; printing and binding; packing and crating of officers' allowance of baggage; funeral expenses of officers and enlisted men and accepted applicants for enlistment and retired officers on active duty and retired enlisted men of the Marine Corps, including the transportation of their bodies, arms, and wearing apparel from the place of demise to the homes of the deceased in the United States; construction, operation, and maintenance of laundries; and for all emergencies and extraordinary expenses, \$2,028,159: <i>Provided</i> , That there may be expended out of this appropriation not to exceed \$23,100 (including the exchange value of any vehicles which may be used as part payment) for the purchase of seventeen motor-propelled passenger-carrying vehicles, the gross cost of any one vehicle not to be in excess of the respective amounts which follow: Three, \$2,000 each; four, \$1,300 each; ten, \$650 each; also twenty motor cycles, cost not to exceed \$270 each: <i>Provided further</i> , That the sum to be paid out of this appropriation under the direction of the Secretary of the Navy for clerical, drafting, inspection, watchman, interpreter, and messenger service in the classified field service of the Marine Corps, for the fiscal year ending June 30, 1930, shall not exceed \$90,000;
Vehicles.	
Horses, etc.	
Funeral expenses.	
Laundries.	
<i>Proviso.</i> Purchase of motor vehicles.	
Clerical, etc., field service.	
Marine Corps Reserve.	Marine Corps Reserve: For clothing, subsistence, heat, light, transportation, and miscellaneous expenses, \$108,173; In all, \$8,605,332, to be accounted for as one fund.

### ALTERATIONS TO NAVAL VESSELS

Major alterations to ships.

"Oklahoma" and "Nevada."

Modernizing.  
Vol. 44, p. 1343.  
*Ante*, pp. 641, 1085.

Toward the alterations and repairs required for the purpose of modernizing the United States ships Oklahoma and Nevada, as authorized by the Act entitled "An Act to authorize an increase in the limit of cost of certain naval vessels, and for other purposes," approved March 2, 1927 (44 Stat., p. 1343), as amended by the Act approved January 19, 1929 (Public, No. 671, Seventieth Congress), \$450,000.

### INCREASE OF THE NAVY

Increase of the Navy.

Construction and machinery of vessels heretofore authorized.

*Ante*, p. 1165.

Construction and machinery: On account of hulls and outfits of vessels and machinery of vessels heretofore authorized, \$28,550,000, of which \$200,000 shall be available toward the construction of the second five light cruisers, the construction of which is authorized by the Act approved February 13, 1929, to be undertaken during the fiscal year 1930, and, in addition, the Secretary of the Treasury is

authorized and directed to make transfers during the fiscal year 1930 from the naval supply account fund to this appropriation of sums aggregating \$2,000,000, and the total sum hereby made available shall remain available until expended: *Provided*, That of the appropriations contained in this Act under the head of "Increase of the Navy," there shall be available immediately such sums as the Secretary of the Navy may from time to time determine to be necessary for the engagement of technical services, including the purchase of plans, and the employment of additional clerks, draftsmen, and technical employees in the Navy Department and in the field owing to the construction authorized by the Act of February 13, 1929.

*Proviso.*  
Engagement of technical services, purchase of plans, etc., for new cruisers, etc.

*Ante*, p. 1165.

Armor, etc., vessels under construction.

Armor, armament, and ammunition: Toward the armor, armament, and ammunition for vessels heretofore authorized, to remain available until expended, \$18,000,000, of which \$200,000 shall be immediately available toward the construction of the first five light cruisers, the construction of which is authorized by the Act approved February 13, 1929, to be undertaken during the fiscal year 1929: *Provided*, That of the total amount hereby appropriated a sum not exceeding \$200,000 may be expended for additional machinery and equipment at ordnance establishments.

*Proviso.*  
Additional ordnance machinery, etc.

Improving and equipping navy yards for construction of ships: Toward providing and reconditioning building ways and providing additional equipment and facilities at navy yards and ordnance establishments necessary for the construction and equipment of ships, \$570,000, to be immediately available, and in addition the Secretary of the Navy, upon approval by the President, is authorized to enter into obligations for this purpose, amounting in the aggregate not to exceed \$1,225,000.

Navy yards, etc.  
Additional equipment, etc., for construction of ships.

Additional obligations authorized.

The appropriations made in this Act for the purchase or manufacture of equipment or material or of a particular class of equipment or material shall be available for the purchase of letters patent, applications for letters patent, licenses under letters patent and applications for letters patent that pertain to such equipment or material for which the appropriations are made.

Purchase of equipment available for patents, etc.

No part of any appropriation made for the Navy shall be expended for any of the purposes herein provided for on account of the Navy Department in the District of Columbia, including personal services of civilians and of enlisted men of the Navy, except as herein expressly authorized: *Provided*, That there may be detailed to the Bureau of Navigation not to exceed at any one time six enlisted men of the Navy: *Provided further*, That enlisted men detailed to the naval dispensary and the radio communication service shall not be regarded as detailed to the Navy Department in the District of Columbia.

Use for Department expenses limited.

*Proviso.*  
Details to Navigation Bureau.  
Specified service not a Department detail.

No part of the appropriations made in this Act shall be available for the salary or pay of any officer, manager, superintendent, foreman, or other person or persons having charge of the work of any employee of the United States Government while making or causing to be made with a stop watch or other time-measuring device a time study of any job of any such employee between the starting and completion thereof, or of the movements of any such employee while engaged upon such work; nor shall any part of the appropriations made in this Act be available to pay any premiums or bonus or cash reward to any employee in addition to his regular wages, except for suggestions resulting in improvements or economy in the operation of any Government plant; and that no part of the moneys herein appropriated for the Naval Establishment or herein made available therefor shall be used or expended under contracts hereafter made for the repair, purchase, or acquirement, by or from any private contractor,

No pay to officers, etc., using time measuring devices on work of employees.

Cash rewards, etc., restricted.

Restriction on repair and equipment of vessels, machinery, etc., at other than navy yards or arsenals.

of any naval vessel, machinery, article or articles that at the time of the proposed repair, purchase, or acquirement can be repaired, manufactured, or produced in each or any of the Government navy yards or arsenals of the United States, when time and facilities permit, and when, in the judgment of the Secretary of the Navy, such repair, purchase, acquirement, or production would not involve an appreciable increase in cost to the Government: *Provided*, That nothing herein shall be construed as altering or repealing the proviso contained in section 1 of the Act to authorize the construction of certain naval vessels, approved February 13, 1929, which provides that the first and each succeeding alternate cruiser upon which work is undertaken, together with the main engines, armor and armament shall be constructed or manufactured in the Government navy yards, naval gun factories, naval ordnance plants, or arsenals of the United States except such material or parts as are not customarily manufactured in such Government plants.

*Proviso.*  
Construction, etc., of first and alternate cruisers at Government yard, factories, etc.  
*Ante*, p. 1165.

Navy Department.

NAVY DEPARTMENT

Salaries.

SALARIES

Secretary.  
Civilian personnel in offices, etc.

Secretary of the Navy, \$15,000.

For compensation for other personal services in the District of Columbia, as follows:

Secretary's Office.  
General Board.  
Examining and Retiring Boards.  
Compensation Board.  
Naval Records and Library.

Office of the Secretary of the Navy, \$174,280.

General board, \$12,760.

Naval examining and retiring boards, \$10,160.

Compensation board, \$8,640.

Office of Naval Records and Library, including employees engaged in the collection or copying and classification, with a view to publication, of the naval records of the war with the Central Powers of Europe, \$38,640.

Naval records, war with Central Powers.

Judge Advocate General.  
Chief of Naval Operations.

Office of Judge Advocate General, \$132,140.

Office of Chief of Naval Operations, \$72,160.

Board of Inspection and Survey.

Board of Inspection and Survey, \$20,860.

Director of Naval Communications.

Office of Director of Naval Communications, \$132,000.

Naval Intelligence.

Office of Naval Intelligence, \$40,780.

Bureau of Navigation.

Bureau of Navigation, \$490,700.

Hydrographic Office.

Hydrographic Office, \$391,140.

Naval Observatory.

Naval Observatory, including \$2,500 for pay of computers on piecework in preparing for publication the American Ephemeris and Nautical Almanac and in improving the tables of the planets, moon, and stars, \$178,560.

Bureau of Engineering.

Bureau of Engineering, \$310,160.

Bureau of Construction and Repair.

Bureau of Construction and Repair, \$388,580.

Bureau of Ordnance.

Bureau of Ordnance, \$157,620.

Bureau of Supplies and Accounts.

Bureau of Supplies and Accounts, \$855,000.

Bureau of Medicine and Surgery.

Bureau of Medicine and Surgery, \$79,740.

Bureau of Yards and Docks.

Bureau of Yards and Docks, \$311,100.

Bureau of Aeronautics.

Bureau of Aeronautics, \$285,420.

In all, salaries, Navy Department, \$4,105,440.

Salaries limited to average rates under Classification Act, as amended.

In expending appropriations or portions of appropriations contained in this Act, for the payment for personal services in the District of Columbia in accordance with the Classification Act of 1923, as amended (U. S. C., pp. 65-71, secs. 661-673, 45 Stat., pp. 776-785), the average of the salaries of the total number of persons under any grade in any bureau, office, or other appropriation unit shall not at any time exceed the average of the compensation rates specified for the grade by such Act, as amended, and in grades in which only one position is allocated the salary of such position shall not exceed

Vol. 42, p. 1488.

*Ante*, p. 778.

U. S. Code, p. 65.

If only one position in a grade.

the average of the compensation rates for the grade, except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade but not more often than once in any fiscal year and then only to the next higher rate: *Provided*, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, or (2) to require the reduction in salary of any person whose compensation was fixed as of July 1, 1924, in accordance with the rules of section 6 of such Act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade in the same or a different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by the Classification Act of 1923, as amended, and is specifically authorized by other law.

When specifically approved by the Secretary of the Navy, transfers may be made between the appropriations in this Act under the respective jurisdiction of any bureau, office, board, or corps, in order to meet increases in compensation resulting from the reallocation by the Personnel Classification Board of positions under any such organization unit. Any such transfers shall be reported to Congress in the annual Budget.

Allowance in unusually meritorious cases.

*Provido.*  
Restriction not applicable to clerical-mechanical service.  
No reduction in fixed salaries.  
Vol. 42, p. 1490.  
Transfers to another position without reduction.

Payments under higher rates permitted.

Transfers allowed between appropriations for any bureau, etc., to meet reallocation increases.

#### CONTINGENT EXPENSES

For professional and technical books and periodicals, law books, and necessary reference books, including city directories, railway guides, freight, passenger, and express tariff books and photostating, for department library; for purchase of photographs, maps, documents, and pictorial records of the Navy, photostating and other necessary incidental expenses in connection with the preparation for publication of the naval records of the war with the Central Powers of Europe; for stationery, furniture, newspapers (for which payment may be made in advance), plans, drawings, and drawing materials; purchase and exchange of motor trucks or motor delivery wagons, maintenance, repair, and operation of motor trucks or motor delivery wagons; garage rent; street-car fares not exceeding \$500; freight, expressage, postage, typewriters, and computing machines and other absolutely necessary expenses of the Navy Department and its various bureaus and offices, \$83,100; it shall not be lawful to expend, unless otherwise specifically provided herein, for any of the offices or bureaus of the Navy Department in the District of Columbia, any sum out of appropriations made for the naval service for any of the purposes mentioned or authorized in this paragraph.

Department contingent expenses.

Library, etc.

Naval records of the World War.

Stationery, furniture, vehicles, etc.

Naval service appropriations not to be used for Department expenses.

#### PRINTING AND BINDING

For printing and binding for the Navy Department and the Naval Establishment executed at the Government Printing Office, \$525,000, including not exceeding \$85,000 for the Hydrographic Office and \$2,800 for the Naval Reserve Officers' Training Corps.

Printing and binding.

#### CONTINGENT AND MISCELLANEOUS EXPENSES, HYDROGRAPHIC OFFICE

Hydrographic Office.

For purchase and printing of nautical books, charts, and sailing directions, copperplates, steel plates, chart paper, packing boxes, chart portfolios, electrotyping copperplates, cleaning copperplates; tools, instruments, power, and material for drawing, engraving, and printing; materials for and mounting charts; reduction of charts by photography; photolithographing charts for immediate use; transfer

Contingent and miscellaneous expenses.

of photolithographic and other charts to copper; purchase of equipment for the storage of plates used in making charts and for the storage of Hydrographic Office charts and publications; modernization, care and repair to printing presses, furniture, instruments, and tools; extra drawing and engraving; translating from foreign languages; telegrams on public business; preparation of pilot charts and their supplements, and printing and mailing same; purchase of data for charts and sailing directions and other nautical publications; books of reference and works and periodicals relating to hydrography, marine meteorology, navigation, surveying, oceanography, and terrestrial magnetism, and to other professional and technical subjects connected with the work of the Hydrographic Office, \$70,000.

Pilot charts.

Branch offices.

#### BRANCH HYDROGRAPHIC OFFICES

Contingent expenses of designated.

For contingent expenses of branch hydrographic offices at Boston, New York, Philadelphia, Baltimore, Norfolk, Savannah, New Orleans, San Francisco, Portland (Oregon), Portland (Maine), Chicago, Cleveland, Detroit, Buffalo, Duluth, Sault Sainte Marie, Seattle, Panama, San Juan (Porto Rico), Los Angeles, and Galveston, including furniture, fuel, lights, works, and periodicals relating to hydrography, marine meteorology, navigation, surveying, oceanography, and terrestrial magnetism, stationery, miscellaneous articles, rent and care of offices, care of time balls, car fare and ferriage in visiting merchant vessels, freight and express charges, telegrams, and other necessary expenses incurred in collecting the latest information for pilot charts, and for other purposes for which the offices were established, \$16,000.

Employees.

For services of necessary employees at branch offices, \$43,200.

Naval Observatory.

#### CONTINGENT AND MISCELLANEOUS EXPENSES, NAVAL OBSERVATORY

Library, apparatus, repairs, miscellaneous supplies, etc.

For professional and scientific books, books of reference, periodicals, engravings, photographs, and fixtures for the library; for apparatus and instruments, and for repairs of the same; for repairs to buildings (including quarters), fixtures, and fences; for cleaning, repair, and upkeep of grounds and roads; furniture and furnishings for offices and quarters, gas, chemicals, paints, and stationery, including transmission of public documents through the Smithsonian exchange, foreign postage; plants, seeds, and fertilizers; for fuel, oil, grease, pipe, wire, and other materials needed for the maintenance and repair of boilers, engines, heating apparatus, electric lighting and power, and water supply; purchase and maintenance of teams; maintenance, repair, and operation of motor trucks and passenger automobiles, and of horse-drawn vehicles; telegraph and telephone service; and other absolutely necessary expenses, \$25,700, of which sum \$6,500 shall be available immediately.

Grounds and roads.

Vehicles.

Solar eclipse of 1930. Preparation for, etc.

For preparation for and observation of total solar eclipse of October 21-22, 1930, \$3,600, to remain available until June 30, 1931.

Approved, March 2, 1929.

March 2, 1929.

[H. R. 15570.]

[Public, No. 910.]

**CHAP. 484.** — An Act Authorizing S. R. Cox, his heirs, legal representatives, and assigns, to construct, maintain, and operate a bridge across the Ohio River at or near New Martinsville, West Virginia.

Ohio River.  
S. R. Cox may bridge,  
at New Martinsville,  
W. Va.

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That in order to facilitate interstate commerce, improve the postal service, and provide for military and other purposes, S. R. Cox, his heirs, legal*