

CHAP. 399.—An Act Making appropriations for the naval service for the fiscal year ending June thirtieth, eighteen hundred and ninety-seven, and for other purposes.

June 10, 1896.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the following sums be, and they are hereby, appropriated, to be paid out of any money in the Treasury not otherwise appropriated, for the naval service of the Government for the year ending June thirtieth, eighteen hundred and ninety-seven, and for other purposes:

Naval service appropriations.

PAY OF THE NAVY.

Pay of the Navy.

For the pay of officers on sea duty; officers on shore and other duty; officers on waiting orders; officers on the retired list; clerks to commandants of yards and stations; clerks to paymasters at yards and stations; general storekeepers; receiving ships and other vessels; extra pay to men reenlisting under honorable discharge; interest on deposits by men; pay of petty officers, seamen, landsmen, and boys, including men in the engineers' force and for the Coast Survey Service and Fish Commission, nine thousand two hundred and fifty men and seven hundred and fifty boys, at the pay prescribed by law; and the Secretary of the Navy is hereby authorized to enlist at any time after the passage of this Act as many additional men as in his discretion he may deem necessary, not to exceed one thousand, eight million one hundred thousand eight hundred and seventy-three dollars: *Provided*, That the Secretary of the Navy be, and he is hereby, authorized to permit officers of the Navy and the Marine Corps to make allotments from their pay, under such regulations as he may prescribe, for the support of their families or relatives, for their own savings, or for other proper purposes, during such time as they may be absent at sea, on distant duty, or under other circumstances warranting such action: *Provided further*, That all officers who have been or may be appointed to any corps of the Navy or to the Marine Corps after service in a different corps of the Navy or of the Marine Corps shall have all the benefits of their previous service in the same manner as if said appointments were a reentry into the Navy or into the Marine Corps: *Provided further*, That such surgeons in the Navy not in line of promotion as may have been appointed to that position in accordance with a special act of Congress for meritorious services during yellow fever epidemics shall have all the benefits of their previous service in the same manner as if said appointments were a reentry into the Navy: *And provided further*, That hereafter no payment shall be made from appropriations made by Congress to any officer in the Navy or Marine Corps on the active or retired list while such officer is employed, after June thirtieth, eighteen hundred and ninety-seven, by any person or company furnishing naval supplies or war material to the Government; and such employment is hereby made unlawful after said date.

Provisos.
Allotment of pay by officers permitted.

Benefit of previous service to officers reappointed.

Surgeons.

Payment forbidden to officers employed by contractors.

Employment forbidden.

PAY, MISCELLANEOUS.

For commissions and interest; transportation of funds; exchange; mileage to officers while traveling under orders in the United States, and for actual personal expenses of officers while traveling abroad under orders, and for traveling expenses of apothecaries, yeomen, and civilian employees, and for actual and necessary traveling expenses of naval cadets while proceeding from their homes to the Naval Academy for examination and appointment as cadets; for rent and furniture of buildings and offices not in navy-yards; expenses of courts-martial, prisoners and prisons, and courts of inquiry, boards of inspection, examining boards, with clerks' and witnesses' fees, and traveling expenses and costs; stationery and recording; expenses of purchasing-paymasters' offices of the various cities, including clerks, furniture, fuel, stationery, and incidental expenses; newspapers and advertising; foreign postage; telegraphing, foreign and domestic; telephones; copy-

Miscellaneous.

ing; care of library, including purchase of books, photographs, prints, manuscripts, and periodicals; ferriage, tolls, and express fees; costs of suits; commissions, warrants, diplomas, and discharges; relief of vessels in distress; canal tolls and pilotage; recovery of valuables from shipwrecks; quarantine expenses; reports; professional investigation; cost of special instruction, at home or abroad, in maintenance of students and attachés and information from abroad, and the collection and classification thereof, and other necessary incidental expenses, two hundred and sixty thousand dollars.

Contingent.

CONTINGENT, NAVY: For all emergencies and extraordinary expenses arising at home or abroad, but impossible to be anticipated or classified, exclusive of personal services in the Navy Department, or any of its subordinate bureaus or offices, at Washington, District of Columbia, seven thousand dollars.

Bureau of Navigation.

BUREAU OF NAVIGATION.

Gunnery exercises.

GUNNERY EXERCISES: For prizes for excellence in gunnery exercises and target practice; diagrams and reports of target practice; for the establishment and maintenance of targets and ranges, for hiring established ranges, and for transporting to and from ranges, six thousand dollars.

Ocean and lake surveys.

OCEAN AND LAKE SURVEYS: For ocean and lake surveys; the publication and care of the results thereof; the purchase of nautical books, charts, and sailing directions, and freight and express charges on same; preparing and engraving on copper plates the surveys of the Mexican coasts, and the publication of a series of charts of the coasts of Central and South America, fourteen thousand dollars.

Apprentices bounties.

BOUNTIES FOR OUTFITS FOR NAVAL APPRENTICES: For bounties for outfits of seven hundred and fifty naval apprentices, at forty-five dollars each, thirty-three thousand seven hundred and fifty dollars.

Recruiting, transportation, etc.

RECRUITING, TRANSPORTATION, AND CONTINGENT, BUREAU OF NAVIGATION: For expenses of recruiting for the naval service; rent of rendezvous and expenses of maintaining the same; advertising for men and boys, and all other expenses attending the recruiting for the naval service, and for the transportation of enlisted men and boys at home and abroad; for heating apparatus for receiving and training ships, and extra expenses thereof; for freight, telegraphing on public business, postage on letters sent abroad, ferriage, ice, apprehension of deserters and stragglers, continuous-service certificates, discharges, good-conduct badges, and medals for boys, schoolbooks for training ships, packing boxes and materials, and other contingent expenses and emergencies arising under cognizance of the Bureau of Navigation, unforeseen, and impossible to classify, forty-five thousand dollars.

Naval station, Newport, R. I.

NAVAL STATION, NEWPORT, RHODE ISLAND: For maintenance of office of commandant; fuel, stationery, books, furniture, freight, and other contingent expenses, one thousand dollars.

Naval training station.

NAVAL TRAINING STATION, COASTERS HARBOR ISLAND, RHODE ISLAND (FOR APPRENTICES): For dredging channels, repairs to main causeway, roads, and grounds, extending sea wall, and the employment of such labor as may be necessary for the proper care and preservation of the same; for repairs to wharf and sea wall; for repairs and improvements on buildings, heating, lighting, and furniture for same; books and stationery, freight and other contingent expenses; purchase of food and maintenance of live stock, and mail wagon, and attendance on same; and purchase of fresh water, thirty thousand dollars; installing water supply from city waterworks, two thousand five hundred dollars; in all, thirty-two thousand five hundred dollars, to be immediately available.

Naval War College and Torpedo School.

NAVAL WAR COLLEGE AND TORPEDO SCHOOL ON COASTERS HARBOR ISLAND, RHODE ISLAND: For maintenance of the Naval War College and Torpedo School on Coasters Harbor Island, and care of

grounds for same, including one draftsman, at one thousand two hundred dollars, nine thousand two hundred dollars;

For the proper preservation, cementing, and reinforcing cellar walls; repairing window casings, floors, and door casings; a water tank in attic for use in case of fire, and a rain-water cistern and pumps, two thousand dollars; in all, eleven thousand two hundred dollars.

BUREAU OF ORDNANCE.

ORDNANCE AND ORDNANCE STORES: 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 of the Ordnance Department; for furniture at magazines, at the ordnance dock, New York, and at the naval ordnance proving ground, one hundred and eighty thousand dollars; expenses of target practice, fifteen thousand dollars; maintenance of new proving ground, five thousand dollars;

Reserve supply of guns for ships of the Navy, two hundred and fifty thousand dollars;

Reserve supply of projectiles for ships of the Navy, two hundred thousand dollars;

Additional supply of torpedoes, one hundred and forty-two thousand dollars;

For testing methods of throwing high explosives from guns on board ship with the ordinary velocities, fifty thousand dollars.

In all, eight hundred and forty-two thousand dollars.

RESERVE GUNS FOR AUXILIARY CRUISERS: Toward the armament of modern guns for auxiliary cruisers mentioned in the Act approved March third, eighteen hundred and ninety-one, and in section four of the Act approved May tenth, eighteen hundred and ninety-two, four hundred thousand dollars: *Provided*, That the Secretary of the Navy may, in his discretion, purchase by contract all or any part of such guns.

GUN PLANT, NAVY-YARD, WASHINGTON, DISTRICT OF COLUMBIA: For cupolas and blowers, traveling crane and runways, swing cranes, blower engines, and iron elevators, and for installing and connecting the same in the brass and iron foundry, fifty thousand dollars.

NAVAL MAGAZINE, FORT MIFFLIN, PENNSYLVANIA: For construction of new brick or stone buildings in place of the present wooden ones, fifty thousand dollars.

NAVAL MAGAZINE, DOVER, NEW JERSEY: For introduction of water supply for the new naval magazine at Dover, New Jersey, fifteen thousand dollars, which sum shall be immediately available.

TORPEDO STATION, NEWPORT, RHODE ISLAND: For labor, material, freight, and express charges; general care of and repairs to grounds, buildings, and wharves; boats; instruction; instruments; tools; furniture; experiments, and general torpedo outfits, sixty thousand dollars; extending sea wall, fifteen thousand dollars; in all, seventy-five thousand dollars.

REPAIRS, BUREAU OF ORDNANCE: For necessary repairs to ordnance buildings, magazines, gun parks, boats, lighters, wharves, machinery, and other objects of the like character, thirty thousand dollars.

ARMING AND EQUIPPING NAVAL MILITIA: For arms, accouterments, signal outfits, boats and their equipments, the printing of the necessary books of instruction for the Naval Militia of the various States, under such regulations as the Secretary of the Navy may prescribe, fifty thousand dollars. And the Secretary of the Navy shall detail a clerk of class one to perform clerical services in the Navy Department necessary to carry on the work incident to this appropriation.

CONTINGENT, BUREAU OF ORDNANCE: For miscellaneous items, namely: Freight to foreign and home stations, advertising, cartage, and express charges, repairs to fire engines, gas and water pipes, gas

Bureau of Ordnance.

Ordnance and ordnance stores.

Reserve supply of guns and projectiles.

Torpedoes.

Tests of high explosives.

Auxiliary cruisers. Armament.

Vol. 26, p. 832; Vol. 27, p. 28.

Proviso. Purchases.

Gun plant, Washington, D. C.

Fort Mifflin magazine.

Magazine, Dover, N. J.

Torpedo station.

Repairs.

Naval Militia.

Detail of clerk.

Contingent.

and water tax at magazines, tolls, ferriage, foreign postage, and telegrams to and from the Bureau, technical books, and incidental expenses attending inspections of ordnance material, eight thousand dollars.

- Civil establishment. **CIVIL ESTABLISHMENT, BUREAU OF ORDNANCE:** For the civil establishment under the Bureau of Ordnance, namely:
- Portsmouth. Navy-yard, Portsmouth, New Hampshire: For one writer, when required, five hundred dollars;
- Boston. Navy-yard Boston, Massachusetts: For one writer, when required, five hundred dollars;
- New York. Navy-yard, New York: For one clerk, at one thousand four hundred dollars;
- Washington. Navy-yard, Washington, District of Columbia: For one chemist, at two thousand five hundred dollars; one clerk, at one thousand six hundred dollars; one clerk, at one thousand two hundred dollars; two writers, at one thousand and seventeen dollars and twenty-five cents each; one draftsman, at one thousand eight hundred dollars; three draftsmen, at one thousand and eighty-one dollars each; one assistant draftsman, at seven hundred and seventy-two dollars; two foremen, at one thousand five hundred dollars each; two copyists, at seven hundred and twenty dollars each; one telegraph operator and copyist, at nine hundred dollars; in all, eighteen thousand four hundred and eighty-nine dollars and fifty cents;
- Norfolk. Navy-yard, Norfolk, Virginia: For one clerk, at one thousand two hundred dollars;
- Mare Island. Navy-yard, Mare Island, California: For one writer, at one thousand and seventeen dollars and twenty-five cents;
- Proving ground. Naval ordnance proving ground: For one writer, at one thousand and seventeen dollars and twenty-five cents;
- Torpedo station. Naval Torpedo Station, Newport, Rhode Island: For one chemist, at two thousand five hundred dollars; one clerk, at one thousand two hundred dollars; one draftsman, at one thousand five hundred dollars; in all, five thousand two hundred dollars;
- In all, civil establishment, Bureau of Ordnance, twenty-nine thousand three hundred and twenty-four dollars; and no other fund appropriated by this Act shall be used in payment for such service.

Bureau of Equip-
ment.

BUREAU OF EQUIPMENT.

Equipment of ves-
sels.

EQUIPMENT OF VESSELS: For purchase of coal for steamers' and ships' use, including expenses of transportation, storage, and handling the same; hemp, wire, iron, and other materials for the manufacture of cordage, anchors, cables, galleys, and chains; canvas for the manufacture of sails, awnings, hammocks, and other work; water for steaming purposes; stationery for commanding and navigating officers of ships, equipment officers on shore and afloat, and for the use of courts-martial on board ship, and for the purchase of all other articles of equipment at home and abroad, and for the payment of labor in equipping vessels and manufacture of equipment articles in the several navy-yards; foreign and local pilotage and towage of ships of war; 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 and papers, and drawings and engravings for signal books; naval signals and apparatus, namely, signals, lights, lanterns, rockets, running lights, compass fittings, including binnacles, tripods, and other appendages of ships' compasses; logs and other appliances for measuring the ship's way, and leads and other appliances for sounding; lanterns 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; photographic instruments and materials; musical instruments and music; and installing and maintaining electric lights and interior signal

communications on board vessels of war, one million three hundred and twelve thousand one hundred and forty-seven dollars.

CIVIL ESTABLISHMENT, BUREAU OF EQUIPMENT: Navy-yard, Portsmouth, New Hampshire: For one clerk, at one thousand two hundred dollars; one clerk, at one thousand dollars; in all, two thousand two hundred dollars;

Civil establishment.
Portsmouth.

Navy-yard, Boston, Massachusetts: For one superintendent of ropewalk, at one thousand eight hundred and seventy-five dollars; one clerk, at one thousand four hundred dollars; one clerk, at one thousand three hundred dollars; one writer, at nine hundred and fifty dollars; in all, five thousand five hundred and twenty-five dollars;

Boston.

Navy-yard, New York: For one clerk, at one thousand four hundred dollars; one clerk, at one thousand two hundred dollars; one writer, at one thousand dollars; one storekeeper, at nine hundred dollars; in all, four thousand five hundred dollars;

New York.

Navy yard, League Island, Pennsylvania: For one clerk, at one thousand two hundred dollars;

League Island.

Navy-yard, Norfolk, Virginia: For two clerks, at one thousand two hundred dollars each; two thousand four hundred dollars;

Norfolk.

Navy-yard, Mare Island, California: For one clerk, at one thousand two hundred dollars; one clerk, at one thousand dollars; in all, two thousand two hundred dollars;

Mare Island.

Navy-yard, Washington, District of Columbia: For one clerk, at one thousand six hundred dollars, who shall also perform the clerical duties for the board of labor employment at said navy-yard;

Washington.

In all, civil establishment, Bureau of Equipment, nineteen thousand six hundred and twenty-five dollars; and no other fund appropriated by this Act shall be used in payment for such service.

CONTINGENT, BUREAU OF EQUIPMENT: For freight and transportation of equipment stores, packing boxes and materials, printing, advertising, telegraphing, books, and models; stationery for the Bureau; furniture for equipment offices in navy-yard; postage on letters sent abroad; ferrage, ice, lighterage of ashes, and emergencies arising under cognizance of the Bureau of Equipment unforeseen and impossible to classify, twelve thousand dollars.

Contingent.

BUREAU OF YARDS AND DOCKS.

Bureau of Yards and
Docks.

MAINTENANCE OF YARDS AND DOCKS: For general maintenance of yards and docks, namely: For freight, transportation of materials and stores; books, maps, models, and drawing; purchase and repair of fire engines; machinery; repairs on steam fire engines and attendance on the same; purchase and maintenance of oxen, horses, and driving teams; carts, timber wheels, and all vehicles for use in the navy-yards; tools and repairs of the same; postage on letters and other mailable matter on public service sent to foreign countries, and telegrams; stationery; furniture for Government houses and offices in navy-yards; coal and other fuel, candles, oil, and gas; cleaning and clearing up yards and care of buildings; attendance on fires, lights, fire engines, and apparatus; incidental labor at navy-yards; water tax, tolls, and ferrage; rent of four officers' quarters at Philadelphia, Pennsylvania; pay of watchmen in navy-yards; awnings and packing boxes, and advertising for yards and docks and other purposes, two hundred and sixty-five thousand dollars.

Maintenance.

CONTINGENT, BUREAU OF YARDS AND DOCKS: For contingent expenses that may arise at navy-yards and stations, fifteen thousand dollars.

Contingent.

REPAIRS AND PRESERVATION AT NAVY-YARDS AND STATIONS: For repairs and preservation at navy-yards and stations, four hundred thousand dollars.

Repairs.

CIVIL ESTABLISHMENT, BUREAU OF YARDS AND DOCKS: Navy-yard, Portsmouth, New Hampshire: For one clerk, at one thousand

Civil establishment
Portsmouth.

four hundred dollars; one mail messenger, at two dollars per diem, including Sundays; one messenger, at six hundred dollars; one foreman laborer and head teamster, at four dollars per diem, including Sundays; one janitor, at six hundred dollars; one pilot, at three dollars per diem, including Sundays; in all, five thousand eight hundred and eighty-five dollars;

Boston.

Navy-yard, Boston, Massachusetts: For one clerk, at one thousand four hundred dollars; one foreman laborer, at four dollars per diem; one messenger to commandant, at one dollar and seventy-six cents per diem; one messenger, at one dollar and seventy-six cents per diem; one mail messenger, at two dollars per diem, including Sundays; one writer, at nine hundred dollars; one master of tugs, at one thousand two hundred dollars; in all, six thousand five hundred and eighty-three dollars and seventy-six cents;

New York.

Navy-yard, Brooklyn, New York: For one clerk, at one thousand four hundred dollars; one writer, at one thousand and seventeen dollars and twenty-five cents; two masters of tugs, at one thousand five hundred dollars each; two writers, at nine hundred dollars each; one foreman laborer, at four dollars and fifty cents per diem; one mail messenger, at two dollars per diem, including Sundays; two messengers, at two dollars and twenty-five cents per diem each; one draftsman, at five dollars per diem; one quartermaster, at three dollars per diem; one superintendent of teams or quartermaster, at four dollars per diem; one messenger to commandant, at two dollars and twenty-five cents per diem, including Sundays; one electrician, at one thousand two hundred dollars; in all, sixteen thousand five hundred and forty-one dollars and fifty cents;

Sacketts Harbor.

Naval station, Sacketts Harbor, New York: For one ship keeper, at three hundred and sixty-five dollars per annum;

League Island.

Navy-yard, League Island, Pennsylvania: For one clerk, at one thousand four hundred dollars; one writer and telegraph operator, at one thousand dollars; one messenger, at two dollars per diem; one foreman laborer, at four dollars per diem; in all, four thousand two hundred and seventy-eight dollars;

Washington.

Navy-yard, Washington, District of Columbia: For one clerk, at one thousand four hundred dollars; one messenger, at two dollars per diem; one foreman laborer, at four dollars per diem; one electrician, one thousand two hundred dollars; in all, four thousand four hundred and seventy-eight dollars;

Norfolk.

Navy-yard, Norfolk, Virginia: For one clerk, at one thousand four hundred dollars; one writer, at one thousand and seventeen dollars and twenty-five cents; one writer, at one thousand dollars; one foreman laborer, at four dollars per diem; one electrician, one thousand two hundred dollars; one mail messenger, at two dollars per diem, including Sundays; two messengers, at two dollars per diem each; one pilot, at two dollars and twenty-six cents per diem; in all, eight thousand five hundred and fifty-eight dollars and sixty-three cents;

Pensacola.

Navy-yard, Pensacola, Florida: For one clerk, at one thousand two hundred dollars; one mail messenger, at two dollars per diem, including Sundays; in all, one thousand nine hundred and thirty dollars;

Mare Island.

Navy-yard, Mare Island, California: For one clerk, at one thousand four hundred dollars; one writer, at one thousand and seventeen dollars and twenty-five cents; one foreman mason, at six dollars per diem; one foreman laborer, at five dollars and fifty cents per diem; one pilot, at four dollars and eighty cents per diem; one draftsman, at five dollars per diem; one mail messenger, at two dollars per diem, including Sundays; one messenger, at two dollars per diem; one messenger and lamplighter, at two dollars per diem; one electrician, one thousand two hundred dollars; in all, twelve thousand two hundred and sixty-six dollars and fifteen cents;

Key West.

Naval station, Key West, Florida: For one mail messenger, at six hundred dollars;

In all, civil establishment, Bureau of Yards and Docks, sixty-one

thousand four hundred and eighty-six dollars and four cents; and no other fund appropriated by this Act shall be used in payment for such services.

NAVAL HOME, PHILADELPHIA, PENNSYLVANIA: For one superintendent, at six hundred dollars; one steward, at four hundred and eighty dollars; one matron, at three hundred and sixty dollars; one chief cook, at three hundred and sixty dollars; one assistant cook, at two hundred and forty dollars; one assistant cook, at one hundred and eighty dollars; one chief laundress, at one hundred and ninety-two dollars; five laundresses, at one hundred and sixty-eight dollars each; four scrubbers, at one hundred and sixty-eight dollars each; one head waiter, at one hundred and ninety-two dollars; eight waiters, at one hundred and sixty-eight dollars each; eight laborers, at two hundred and forty dollars each; one stable keeper and driver, at three hundred and sixty dollars; one master at arms, at four hundred and eighty dollars; two house corporals, at three hundred dollars each; one barber, at three hundred and sixty dollars; one carpenter, at eight hundred and forty-five dollars; one painter, at six hundred dollars; one engineer to run elevator, six hundred dollars; water rent and lighting, two thousand four hundred dollars; cemetery, burial expenses, and headstones, three hundred and fifty dollars; improvement of grounds, seven hundred dollars; repairs to buildings, furnaces, grates, ranges, furniture, and repairs of furniture, seven thousand dollars; music in chapel, six hundred dollars; transportation of indigent and destitute beneficiaries to the Naval Home, five hundred dollars; for support of beneficiaries, fifty-six thousand nine hundred and fifty dollars; in all, for Naval Home, seventy-nine thousand seven hundred and twenty-five dollars, which sum shall be paid out of the income from the naval pension fund.

Naval Home.

PUBLIC WORKS—BUREAU OF YARDS AND DOCKS, NAVY-YARDS AND STATIONS, NAVAL ACADEMY, AND NEW NAVAL OBSERVATORY.

Public works.

NAVY-YARD, BOSTON, MASSACHUSETTS: For cart shed (alteration of building numbered fifty-six), four thousand five hundred dollars.

Boston.

Two boilers for electric-light plant, four thousand five hundred dollars; in all, nine thousand dollars.

NAVY-YARD, BROOKLYN, NEW YORK: For wing and quay walls of dry dock numbered three, to be immediately available, sixty thousand dollars; grading, paving, sidewalks, and sewers, ten thousand dollars; quay wall for coal dock, forty thousand dollars; quay wall, Whitney Basin, twenty-five thousand dollars; in all, one hundred and thirty-five thousand dollars.

New York.

NAVY-YARD, LEAGUE ISLAND, PENNSYLVANIA: For dredging and filling in, thirty thousand dollars; water-closets for yard, five thousand five hundred and eighty dollars; lightning rods and sidewalks, two thousand dollars; in all, thirty-seven thousand five hundred and eighty dollars.

League Island.

NAVY-YARD, WASHINGTON, DISTRICT OF COLUMBIA: For roof trusses and roof for entire quadrangle building, fifty-nine thousand four hundred and eleven dollars and seventy-seven cents; alterations of north end of west side quadrangle building, to be made immediately available, fifteen thousand six hundred and fifty-seven dollars and forty-four cents; building sentry boxes at east gate and south end, one hundred dollars; building for paint shop and inflammable material, two thousand five hundred dollars; in all, seventy-seven thousand six hundred and sixty-nine dollars and twenty-one cents.

Washington.

NAVY-YARD, NORFOLK, VIRGINIA: For extension of quay wall (continuation of), fifteen thousand dollars; boiler for electric plant (including shed and connections), nine thousand dollars; quay wall north end of timber basin, twenty thousand dollars; in all, forty-four thousand dollars.

Norfolk.

Port Royal.

NAVAL STATION, PORT ROYAL, SOUTH CAROLINA: For chemical fire engine, six hundred and fifty dollars; lightning conductors, five hundred and thirty-two dollars; artesian well, fifteen thousand dollars; dredging channel opposite station, one hundred and fifty thousand dollars; steel tower and tank, four thousand dollars; storehouse, ten thousand dollars; purchase of land adjoining the naval station, five thousand dollars; in all, one hundred and eighty-five thousand one hundred and eighty-two dollars.

Key West.

NAVAL STATION, KEY WEST, FLORIDA: For sea wall, three thousand four hundred dollars; dredging, three thousand dollars; in all, six thousand four hundred dollars.

Mare Island.

NAVY-YARD, MARE ISLAND, CALIFORNIA: For extension of quay wall, thirty thousand dollars; guard chains about stone dry dock, one thousand four hundred and seventy dollars and fifty-seven cents; grading and paving, ten thousand dollars; removing board sidewalks and extending roads, fifteen thousand six hundred and eighty-five dollars; ship fitters' shed, thirty thousand dollars; storage shed for construction and repair, ten thousand one hundred and thirty-nine dollars; in all, ninety-seven thousand two hundred and ninety-four dollars and fifty-seven cents.

Puget Sound.
Dry dock.

DRY DOCK, PUGET SOUND NAVAL STATION, WASHINGTON: For construction and repair shops at dry dock, sixty thousand dollars; storehouse, twenty thousand dollars; two steel tanks, eleven thousand nine hundred and eighty dollars; water main, and purchase of land adjoining station containing a spring for water supply, four thousand dollars; clearing the grounds about the station, five thousand two hundred and fifty dollars; in all, one hundred and one thousand two hundred and thirty dollars.

Naval Academy.

NAVAL ACADEMY.

Quarters, etc.

FOR BUILDINGS AND GROUNDS, NAVAL ACADEMY: For two double houses for quarters for four officers and instructors, thirty thousand dollars, to be immediately available; two water-closets for cadet quarters, at two thousand five hundred dollars each, five thousand dollars, to be immediately available; in all, thirty-five thousand dollars.

Paving.
Vol. 28, p. 131.

To pave Hanover street from Maryland avenue to Wagner street, Wagner street from Hanover street to King George street, and King George street from College avenue to College or Graveyard Creek, in the city of Annapolis, Maryland, eight thousand dollars, in addition to the sum of thirteen thousand dollars made by the naval appropriation act approved July twenty-sixth, eighteen hundred and ninety-four, which is hereby continued available for the same purpose.

Report on extending
grounds.

That the Board of Visitors of the Naval Academy, when visiting said Academy in eighteen hundred and ninety six, shall fully examine into and report to the Secretary of the Navy and to Congress, the availability and desirability of acquiring as an annex to the grounds of said Academy, so much of the property adjoining thereto in the city of Annapolis, as is situate between the north side of Hanover street, the east side of Governor street, the north side of King George street, and the west side of Holland street, and the probable cost thereof by purchase or by condemnation for public use.

Naval Observatory.

NEW NAVAL OBSERVATORY.

Grounds and roads.

FOR GROUNDS AND ROADS: For continuing grading, extending roads and paths, clearing and improving grounds of new Naval Observatory, ten thousand dollars.

Buildings.
Vol. 28, p. 833.

New buildings: For increase of appropriation (Act of March second, eighteen hundred and ninety-five) "for quarters for observers, two buildings, at five thousand dollars each, ten thousand dollars," two thousand five hundred dollars.

Repairs to main building, one thousand eight hundred dollars, to be immediately available; in all, fourteen thousand three hundred dollars.

BUREAU OF MEDICINE AND SURGERY.

MEDICAL DEPARTMENT: For surgeons' necessities for vessels in commission, navy-yards, naval stations, Marine Corps, and Coast Survey, and for the civil establishment at the several naval hospitals, navy-yards, naval laboratory and department of instruction, museum of hygiene, and Naval Academy, sixty-five thousand dollars.

NAVAL HOSPITAL FUND: For maintenance of the naval hospitals at the various navy-yards and stations, and for care and maintenance of patients in other hospitals at home and abroad, twenty thousand dollars.

That brick material be allowed for construction of ward at naval hospital, Brooklyn, New York, authorized by Act approved July twenty-sixth, eighteen hundred and ninety-four.

For construction of a similar additional ward to increase needed capacity of hospital, twenty-five thousand dollars, which sum shall be paid from that portion of the naval hospital fund accruing from the sale of naval hospital grounds to the city of Brooklyn, and placed to the credit of the naval hospital fund in pursuance of the provisions of the Act approved July second, eighteen hundred and ninety.

CONTINGENT, BUREAU OF MEDICINE AND SURGERY: For freight, expressage on medical stores, tolls, ferriages, transportation of sick to hospital, transportation of insane patients; care, transportation, and burial of the dead; advertising; telegraphing; rent of telephones; purchase of books and stationery; binding of medical records, unbound books and pamphlets; postage and purchase of stamps for foreign service; expenses attending the medical board of examiners; rent of rooms for naval dispensary; hygienic and sanitary investigation and illustration; sanitary and hygienic instruction; purchase and repairs of wagons and harness; purchase of and feed for horses and cows; trees, plants, garden tools, and seeds; furniture and incidental articles for the museum of hygiene, naval dispensary, Washington; naval laboratory, sick quarters at Naval Academy and marine barracks, surgeons' offices and dispensaries at navy-yards and naval stations; washing for medical department at museum of hygiene, naval dispensary, Washington; naval laboratory and department of instruction, sick quarters at Naval Academy and marine barracks, dispensaries at navy-yards and naval stations and ships and rendezvous, and for minor repairs on buildings and grounds of the United States Naval Museum of Hygiene, and all other necessary contingent expenses, thirty thousand dollars.

REPAIRS, BUREAU OF MEDICINE AND SURGERY: For necessary repairs of naval laboratory and department of instruction, naval hospitals and appendages, including roads, wharves, outhouses, sidewalks, fences, gardens, farms, and cemeteries, twenty thousand dollars.

AMBULANCES FOR NAVAL HOSPITALS: For supplying two naval hospitals with ambulances of modern construction to replace vehicles condemned as useless, one thousand two hundred dollars.

NAVAL CEMETERY, NAVY-YARD, MARE ISLAND, CALIFORNIA: Labor and material for widening of approaches, and repairing and painting all gates and fences; for making graveled roads and paths; building a wall at the foot of the upper terrace, properly grading the whole area, and planting appropriate shrubbery, one thousand dollars.

BUREAU OF SUPPLIES AND ACCOUNTS.

PROVISIONS, NAVY: For provisions and commuted rations for the seamen and marines, which commuted rations may be paid to caterers of messes, in cases of death or desertion, upon orders of the commanding officer, commuted rations for officers on sea duty and naval cadets, and commuted rations stopped on account of sick in hospital and credited to the naval hospital fund, subsistence of officers and 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), and fresh water for drink-

Bureau of Medicine and Surgery.

Surgeons' necessities.

Hospital fund.

Brooklyn hospital. Material. Vol. 28, p. 131.

Additional ward. Vol. 26, p. 214.

Contingent.

Repairs.

Ambulances.

Mare Island. Cemetery.

Bureau of Supplies and Accounts.

Provisions.

ing and cooking purposes, one million two hundred and seventy-five thousand dollars; labor in general storehouses and paymasters' offices in navy-yards, including expenses of handling stores purchased under the naval supply fund, a chemist at two thousand dollars per annum, one hundred and thirty thousand dollars; in all, one million four hundred and five thousand dollars.

Contingent.

CONTINGENT, BUREAU OF SUPPLIES AND ACCOUNTS: For freight and express charges, candles, fuel, books and blanks, stationery, advertising, furniture for general storehouses and pay offices in navy-yards, expenses of naval clothing factory and machinery for same, postage, telegrams, telephones, tolls, ferriages, yeoman's stores, iron safes, newspapers, ice, transportation of stores purchased under the naval supply fund, and other incidental expenses, fifty thousand dollars.

Tobacco.
Proposals to be advertised for.
R. S., sec. 3721, p. 734, amended.

And the Secretary of the Navy is hereby authorized and directed to cause advertisement to be made for tobacco for the use of the Navy, as the needs of the service may require, in the manner prescribed by law for other supplies. Bidders shall submit with their proposals a sample of the tobacco which they propose to furnish, and the contract shall, in the discretion of the Department, be awarded to the bidder whose sample is found by a board of officers to be best adapted for use in the Navy.

General account of advances.

Amount increased.

Vol. 27, p. 723.

And the Secretary of the Treasury is hereby authorized and directed to cause the general account of advance to be charged with the sum of three hundred thousand dollars in addition to the sum of two hundred thousand dollars provided in the Act approved March third, eighteen hundred and ninety-three, making in all, five hundred thousand dollars, which amount shall be carried to the credit of the permanent naval supply fund, to be used under the direction of the Secretary of the Navy in the purchase of ordinary commercial supplies for the naval service, and to be reimbursed from the proper naval appropriations, whenever the supplies purchased under said fund are issued for use.

Civil establishment.
Portsmouth.

CIVIL ESTABLISHMENT, BUREAU OF SUPPLIES AND ACCOUNTS: Navy-yard, Portsmouth, New Hampshire: In general storehouses: Two bookkeepers, at one thousand two hundred dollars each; one assistant bookkeeper, at seven hundred and twenty dollars; one bill clerk, at one thousand dollars; one assistant clerk, at seven hundred and twenty dollars; one shipping and receiving clerk, at one thousand dollars; in all, five thousand eight hundred and forty dollars;

Boston.

Navy-yard, Boston, Massachusetts: In general storehouses: One bookkeeper, at one thousand and seventeen dollars and twenty-five cents; one shipping clerk, at one thousand dollars; one receiving clerk, at one thousand dollars. In yard pay office: One writer, at one thousand and seventeen dollars and twenty-five cents; in all, four thousand and thirty-four dollars and fifty cents;

New York.

Navy-yard, Brooklyn, New York: One writer to boards of inspection, nine hundred dollars. In general storehouses: Three bookkeepers, at one thousand two hundred dollars each; one assistant bookkeeper, at one thousand dollars; one assistant bookkeeper, at seven hundred and twenty dollars; three receiving clerks, at four dollars per diem each; one assistant receiving clerk, at one thousand and ninety-nine dollars; three shipping clerks, at one thousand dollars each; one bill clerk, at one thousand dollars; one assistant bill clerk, at seven hundred and twenty dollars; two leading men, at two dollars and fifty cents per diem each; five pressmen, at two dollars and seventy-six cents per diem each; one superintendent of coffee mills, at three dollars per diem; one box maker, at three dollars per diem; one engine tender, at three dollars and twenty-six cents per diem; one coffee roaster, at two dollars and fifty cents per diem; one firemen, at two dollars per diem; one messenger, at two dollars and twenty-five cents per diem. In yard pay office: One writer, at one thousand and seventeen dollars and twenty-five cents; one messenger, at two dollars and twenty-five cents per diem;

in all, twenty-eight thousand four hundred and twelve dollars and three cents;

Navy-yard, League Island, Pennsylvania: In general storehouse: League Island.
 One bookkeeper, at one thousand two hundred dollars; one assistant bookkeeper, at seven hundred and twenty dollars; in all, one thousand nine hundred and twenty dollars;

Navy-yard, Washington, District of Columbia: In general storehouse: Washington.
 One bookkeeper, at one thousand two hundred dollars; one clerk, at one thousand two hundred dollars; one receiving clerk, at one thousand dollars; one bill clerk, at one thousand dollars; one shipping clerk, at one thousand dollars. In yard pay office: One writer, at one thousand and seventeen dollars and twenty-five cents; in all, six thousand four hundred and seventeen dollars and twenty-five cents;

Naval Academy, Annapolis, Maryland: In general storehouse: One Annapolis.
 bookkeeper, at one thousand and seventeen dollars and twenty-five cents; one receiving and shipping clerk, at one thousand dollars; in all, two thousand and seventeen dollars and twenty-five cents;

Newport station, Newport, Rhode Island: In general storehouse: One Newport naval station.
 clerk, at one thousand two hundred dollars;

Navy-yard, Mare Island, California: In general storehouses: Two Mare Island.
 bookkeepers, at one thousand two hundred dollars each; two assistant bookkeepers, at seven hundred and twenty dollars each; one receiving clerk, at one thousand dollars; one shipping clerk, at one thousand dollars; one bill clerk, at one thousand dollars; one assistant clerk, at one thousand dollars. In yard pay office: One writer, at one thousand and seventeen dollars and twenty-five cents; in all, eight thousand eight hundred and fifty-seven dollars and twenty-five cents;

Navy-yard, Norfolk, Virginia: In general storehouses: Two Norfolk.
 bookkeepers, at one thousand two hundred dollars each; two assistant bookkeepers, at one thousand and seventeen dollars and twenty-five cents each; one bill clerk, at one thousand dollars; one assistant bill clerk, at seven hundred and twenty dollars; one receiving clerk, at nine hundred and forty-two dollars; one assistant receiving clerk, at seven hundred and twenty dollars. In yard pay office: One writer, at one thousand and seventeen dollars and twenty-five cents; in all, eight thousand eight hundred and thirty-three dollars and seventy-five cents;

In all, civil establishment, Bureau of Supplies and Accounts, sixty-seven thousand five hundred and thirty-two dollars and three cents, and no other fund appropriated by this Act shall be used in payment for such service.

BUREAU OF CONSTRUCTION AND REPAIR.

CONSTRUCTION AND REPAIR OF VESSELS: For preservation and Bureau of Construction and Repair.
 completion of vessels on the stocks and in ordinary; purchase of materials and stores of all kinds; steam steerers, pneumatic 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; wear, tear, and repair of vessels afloat; general care, increase, and protection of the Navy in the line of construction and repair; incidental expenses, such as advertising, freight, foreign postage, telegrams, telephone service, photographing, books, professional magazines, plans, stationery, and instruments for drafting room, one million two hundred and fifty thousand dollars: *Provided*, That no part of this sum shall be applied to the repair of any wooden ship when the estimated cost of such repairs, to be appraised by a competent board of naval officers, shall exceed ten per centum of the estimated cost, appraised in like manner, of a new ship of the same size and like material: *Provided further*, That nothing herein contained shall deprive the Secretary of the Navy of the authority to cause the necessary repairs and preservation of the United States ship Hartford or to order repairs of ships Preservation, repair, etc., of vessels.
Proviso.
Limit, wooden ships.
"Hartford."
Ships damaged at sea.

damaged in foreign waters or on the high seas, so far as may be necessary to bring them home.

Urgent repairs, etc.

For repairs and other work urgently required on the Miantonomah, Bennington, Baltimore, Petrel, Mohican, Ranger, Atlanta, Vesuvius; tugs Fortune and Standish; to strip the Pensacola and Swatara, ordered to be sold; for boats and steam cutters, docking and painting ships, supplies needed for navy-yards, stores and supplies for ships fitting out and in commission, and miscellaneous work authorized on vessels but deferred for lack of funds, three hundred and fifty thousand dollars additional, to be immediately available: *Provided*, That no part of this sum shall be applied to the repair of any wooden ship when the estimated cost of such repairs, to be appraised by a competent board of naval officers, shall exceed ten per centum of the estimated cost, appraised in like manner, of a new ship of the same size and like material.

Proviso.

Limit, wooden ships.

"Hartford."

Repairs to United States steamship Hartford: Repairs to the United States steamship Hartford, one hundred thousand dollars.

Tug, League Island.

Steam tug, navy-yard, League Island, Pennsylvania: Completion of steam tug numbered five, for navy-yard, League Island, Pennsylvania, eight thousand dollars, to be immediately available.

"Chicago."

Repairs to the United States steamship Chicago, two hundred and fifty thousand dollars.

Washington.

Model tank for experiments.

For making plans, examining and preparing the ground and other preliminary work toward the construction of a model tank, with all buildings and appliances, to be built upon the grounds of the navy yard at Washington, District of Columbia, under the Bureau of Construction and Repair of the Navy Department, which shall conduct therein the work of investigating and determining the most suitable and desirable shapes and forms to be adopted for United States naval vessels, seven thousand five hundred dollars: *Provided*, That upon the authorization of the Secretary of the Navy experiments may be made at this establishment for private shipbuilders, who shall defray the cost of material and of labor of per diem employees for such experiments: *And provided further*, That the results of such private experiments shall be regarded as confidential and shall not be divulged without the consent of the shipbuilder for whom they may be made.

Provisos.

Experiments by private builders.

Results confidential.

Civil establishment.
Portsmouth.

CIVIL ESTABLISHMENT, BUREAU OF CONSTRUCTION AND REPAIR: Navy-yard, Portsmouth, New Hampshire: For one clerk to naval constructor, at one thousand four hundred dollars; two writers, at one thousand and seventeen dollars and twenty-five cents each; in all, three thousand four hundred and thirty-four dollars and fifty cents;

Boston.

Navy-yard, Boston, Massachusetts: For one clerk to naval constructor, at one thousand four hundred dollars;

New York.

Navy-yard, Brooklyn, New York: For one clerk to naval constructor, at one thousand four hundred dollars; three writers, at one thousand and seventeen dollars and twenty-five cents each; in all, four thousand four hundred and fifty-one dollars and seventy-five cents;

League Island.

Navy-yard, League Island, Pennsylvania: For one clerk to naval constructor, at one thousand four hundred dollars;

Washington.

Navy-yard, Washington, District of Columbia: For one clerk to naval constructor, at one thousand four hundred dollars;

Norfolk.

Navy-yard, Norfolk, Virginia: For one clerk to naval constructor, at one thousand four hundred dollars; two writers, at one thousand and seventeen dollars and twenty-five cents each; in all, three thousand four hundred and thirty-four dollars and fifty cents;

Pensacola.

Navy-yard, Pensacola, Florida: For one writer, at one thousand and seventeen dollars and twenty-five cents;

Mare Island.

Navy-yard, Mare Island, California: For one clerk to naval constructor, at one thousand four hundred dollars; two writers, at one thousand and seventeen dollars and twenty-five cents each; in all, three thousand four hundred and thirty-four dollars and fifty cents;

In all, civil establishment, Bureau of Construction and Repair,

nineteen thousand nine hundred and seventy-two dollars and fifty cents; and no other fund appropriated by this Act shall be used in payment for such service.

BUREAU OF STEAM ENGINEERING.

STEAM MACHINERY: For completion, repairing, and preservation of machinery and boilers of naval vessels, including cost of new boilers; distilling, refrigerating, and auxiliary machinery; preservation of and small repairs to machinery and boilers in vessels in ordinary, receiving, and training vessels, repair and care of machinery of yard tugs and launches, four hundred and twenty-five thousand dollars: *Provided*, That no part of said sum shall be applied to the engines, boilers, and machinery of wooden ships where the estimated cost of such repair shall exceed ten per centum of the estimated cost of new engines and machinery of the same character and power, nor shall new boilers be constructed for wooden ships: *Provided further*, That nothing herein contained shall deprive the Secretary of the Navy of the authority to cause the necessary repairs and preservation of the United States ship Hartford, or to order repairs of the engines, boilers, and machinery of ships damaged in foreign waters or on the high seas, so far as may be necessary to bring them home;

For purchase, handling, and preservation of all material and stores, purchase, fitting, repair, and preservation of machinery and tools in navy-yards and stations, and running yard engines, two hundred and ninety-three thousand five hundred dollars, of which sum thirty thousand dollars is made immediately available for new iron boiler tubes for the New York, Columbia, and Minneapolis;

For incidental expenses for naval vessels, yards, and the Bureau, such as foreign postage, telegrams, advertising, freight, photographing, books, stationery, and instruments, ten thousand dollars;

In all, steam machinery, seven hundred and twenty-eight thousand five hundred dollars.

STEAM MACHINERY (SPECIAL): To continue work on new machinery to replace present engines, boilers, and so forth, of United States steamship Chicago, one hundred and fifty thousand dollars;

To replace present boilers of United States steamship Atlanta with new boilers, and for repairs to engines and machinery, one hundred thousand dollars, to be made immediately available;

To replace present boilers of United States steamship Dolphin with new boilers, sixty thousand dollars, to be made immediately available;

To commence new machinery to replace present engines, boilers, and so forth, of United States steamship Hartford, seventy-five thousand dollars;

To complete new machinery for steam tug for League Island Navy-Yard, eight thousand dollars;

The Secretary of the Navy is hereby authorized to transfer to the Enterprise one of the two boilers of the Galena, now at the navy-yard at Portsmouth, New Hampshire: *Provided*, That all expenses incurred in the installation of such boiler in the Enterprise shall be borne by the State of Massachusetts;

In all, steam machinery (special), three hundred and ninety-three thousand dollars.

CONTINGENT, BUREAU OF STEAM ENGINEERING: For contingencies, drawing materials, and instruments for the drafting room, one thousand dollars.

CIVIL ESTABLISHMENT, BUREAU OF STEAM ENGINEERING: Navy-yard, Portsmouth, New Hampshire: For clerk to department, at one thousand two hundred dollars; messenger, at six hundred dollars; in all, one thousand eight hundred dollars;

Navy-yard, Brooklyn, New York: For clerk to department, at one thousand four hundred dollars; writer, at one thousand dollars; messenger, at six hundred dollars; in all, three thousand dollars;

Bureau of Steam Engineering.
 Completion of machinery, etc.
Proviso.
 Limit, wooden ships.
 "Hartford."
 Ships damaged at sea.
 Materials, etc.
 New boiler tubes.
 Incidental expenses.
 Special machinery.
 "Chicago."
 "Atlanta."
 "Dolphin."
 "Hartford."
 Tug, League Island.
 "Enterprise."
 Transfer of "Galena's" boiler.
Proviso.
 Expense.
 Contingent.
 Civil establishment.
 Portsmouth.
 New York.

League Island.

Navy-yard, League Island, Pennsylvania: For clerk to department, at one thousand two hundred dollars;

Norfolk.

Navy-yard, Norfolk, Virginia: For clerk to department, at one thousand three hundred dollars; messenger, at six hundred dollars; in all, one thousand nine hundred dollars;

Pensacola.

Navy-yard, Pensacola, Florida: For writer, at one thousand dollars;

Mare Island.

Navy-yard, Mare Island, California: For clerk to department, at one thousand four hundred dollars; messenger, at six hundred dollars; writer, at one thousand dollars; in all, three thousand dollars;

In all, civil establishment, Bureau of Steam Engineering, eleven thousand nine hundred dollars; and no other fund appropriated by this Act shall be used in payment for such service.

Examination of
claims of contractors.

The Secretary of the Navy is hereby authorized and directed to examine claims against the Government which may be presented to him by contractors for the building of the hulls or machinery of naval vessels under contracts completed since January first, eighteen hundred and ninety-one, where it is alleged that such contractors have been subjected to loss and damage through delays in the work under said contracts which were not the fault of said contractors, but were due to the action of the Government, and to report to the next session of Congress the result of said investigation, and whether said claims are, in his opinion, subjects for the jurisdiction of the Court of Claims or for the action of Congress upon the same.

Naval Academy.

NAVAL ACADEMY.

Pay of professors
and others.

PAY OF PROFESSORS AND OTHERS, NAVAL ACADEMY: For one professor of mathematics, one of chemistry, and one of physics, at two thousand five hundred dollars each; one of English studies, history, and law (after thirty years' service), two thousand five hundred dollars; five professors, namely, one of French and Spanish, one of English studies, history, and law, two of French, and one of drawing, at two thousand two hundred dollars each; one assistant professor of French, at one thousand eight hundred dollars; one sword master, at one thousand five hundred dollars, and two assistants, at one thousand dollars each; one instructor in gymnastics, at one thousand two hundred dollars; one assistant librarian, at one thousand four hundred dollars; one secretary to the Naval Academy, at one thousand eight hundred dollars; two clerks to the Superintendent, at one thousand two hundred dollars each; one clerk to the commandant of cadets, at one thousand two hundred dollars; one clerk to the paymaster, at one thousand two hundred dollars; one dentist, at one thousand six hundred dollars; one baker, at six hundred dollars; one mechanic in department of physics and chemistry, at seven hundred and thirty dollars; one cook, at three hundred and twenty-five dollars and fifty cents; one messenger to the Superintendent, at six hundred dollars; one armorer, at six hundred and forty-nine dollars and fifty cents; one chief gunner's mate, at five hundred and twenty-nine dollars and fifty cents; one quarter gunner, at four hundred and sixty-nine dollars and fifty cents; one cockswain, at four hundred and sixty-nine dollars and fifty cents; one seaman in the department of seamanship, at three hundred and ninety-seven dollars and fifty cents; one attendant in the department of astronomy and one in the department of physics and chemistry, at three hundred dollars each; six attendants at recitation rooms, library, store, chapel, and offices, at three hundred dollars each; one bandmaster, at five hundred and twenty-eight dollars; twenty-one first-class musicians, at three hundred and forty-eight dollars each; seven second-class musicians, at three hundred dollars each; services of organist at chapel, three hundred dollars; in all, fifty-four thousand five hundred and seven dollars.

Band.

Additional training.
Vol. 22, p. 285.

For special course of study and training of naval cadets, as authorized by Act of Congress approved August fifth, eighteen hundred and eighty-two, three thousand dollars.

PAY OF WATCHMEN, MECHANICS, AND OTHERS, NAVAL ACADEMY: For the captain of the watch and weigher, at two dollars and fifty cents per diem; four watchmen, at two dollars per diem each; foreman of gas and steam-heating works of the Academy, at five dollars per diem; for labor at gas works and steam buildings, for masons, carpenters, and other mechanics and laborers, and for care of buildings, grounds, wharves, and boats, thirty-seven thousand eight hundred and sixty-four dollars and ninety-five cents; one attendant in purifying house of the gas house, at one dollar and fifty cents per diem; in all, forty-four thousand and sixty-nine dollars and ninety-five cents. Watchmen, mechanics, etc.

PAY OF STEAM EMPLOYEES, NAVAL ACADEMY: For pay of mechanics and others in department of steam engineering, seven thousand eight hundred and twenty-four dollars and fifty cents. Employees, steam engineering.

REPAIRS AND IMPROVEMENTS, NAVAL ACADEMY: Necessary repairs of public buildings, pavements, wharves, and walls inclosing the grounds of the Naval Academy, improvements, repairs, furniture and fixtures, twenty-one thousand dollars; continuing the grading and improvement of the property condemned under Act making appropriations for the naval service for the fiscal year ending June thirtieth, eighteen hundred and ninety, and the adjacent ground, and for the improvement of the water front of the Academy, to be immediately available, fifteen thousand dollars; necessary dredging along the river front of Naval Academy, to be immediately available, five thousand dollars; constructing main sewer and connections, fifteen thousand dollars; in all, fifty-six thousand dollars. Repairs, etc.

HEATING AND LIGHTING NAVAL ACADEMY: Fuel, and for heating and lighting the Academy and school-ships, twenty thousand dollars. Grading, etc. Vol. 25, p. 821.

CONTINGENT, NAVAL ACADEMY: Purchase of books for the library, two thousand dollars; stationery, blank books, models, maps, and text-books for use of instructors, two thousand dollars; expenses of the Board of Visitors of the Naval Academy, being mileage and five dollars per diem for each member for expenses during actual attendance at the Academy, one thousand five hundred dollars; purchase of chemicals, apparatus, and instruments in the department of physics and chemistry, and for repairs of the same, two thousand dollars; purchase of gas and steam machinery, steam pipes and fittings, rent of buildings for the use of the Academy, freight, cartage, water, music, musical and astronomical instruments, uniforms for the bandsmen, telegraphing, feed and maintenance of teams, current expenses, and repairs of all kinds, and for incidental labor and expenses not applicable to any other appropriation, thirty-two thousand dollars; stores in the departments of steam engineering, eight hundred dollars; materials for repairs in steam machinery, one thousand dollars; one portrait of the fourteenth Superintendent of the Naval Academy, one hundred dollars; one steam fire engine to replace one condemned by survey, four thousand dollars; for contingencies for the Superintendent of the Academy, one thousand dollars; in all, forty-six thousand four hundred dollars. Sewer.

MARINE CORPS.

PAY, MARINE CORPS: For pay of officers on the active list: For one colonel commandant, one colonel, two lieutenant-colonels, one adjutant and inspector, one paymaster, one quartermaster, four majors, two assistant quartermasters, twenty captains, thirty first lieutenants, and thirteen second lieutenants, one hundred and eighty thousand eight hundred and sixty dollars. Fuel and lights.

Pay of officers on the retired list: For two colonels, two lieutenant-colonels, one adjutant and inspector, thirteen captains, two first lieutenants, and three second lieutenants, forty-seven thousand three hundred and ninety-two dollars and fifty cents. Contingent.

Pay of noncommissioned officers, musicians, and privates: For one sergeant-major, one quartermaster-sergeant, one leader of the band, Board of Visitors.

Marine Corps.

Pay of officers, active list.

Retired officers.

Enlisted men.

one drum-major, fifty first sergeants, one hundred and forty sergeants, one hundred and eighty corporals, thirty musicians, ninety-six drummers and fifers, and one thousand six hundred privates, and for the expenses of clerks of the United States Marine Corps traveling under orders, three hundred and eighty-one thousand eight hundred and forty-seven dollars and sixty-seven cents.

Additional.

R. S., sec. 1596, p. 272.

Pay of ten sergeants, forty corporals, twelve drummers, twelve fifers, and four hundred and twenty-six privates, to be enlisted in accordance with the provisions of section fifteen hundred and ninety-six, Revised Statutes, seventy-four thousand five hundred and sixty dollars, to be immediately available.

Retired enlisted men.

Pay and allowance for retired enlisted men: For one sergeant-major, two drum-majors, four first class musicians, ten first sergeants, eighteen sergeants, three corporals, one drummer, two fifers, and forty-two privates, and for those who may be retired during the year, twenty-seven thousand dollars.

Undrawn clothing.

Proviso.
Condition.

Mileage.

Undrawn clothing: For payment to discharged soldiers for clothing undrawn, twenty-three thousand dollars: *Provided*, That no other fund appropriated by this Act shall be used for such purpose.

Mileage: For mileage of officers traveling under orders without troops, eight thousand dollars. And hereafter officers of the Marine Corps traveling under orders without troops shall be allowed the same mileage as is now allowed officers of the Navy traveling without troops.

Commutation of quarters.

Commutation of quarters: For commutation of quarters for officers on duty without troops where there are no public quarters, four thousand dollars.

Civil force.

PAY OF CIVIL FORCE: In the office of the colonel commandant: For one chief clerk, at one thousand five hundred and forty dollars and eighty cents; one messenger, at nine hundred and seventy-one dollars and twenty-eight cents;

In the office of the adjutant and inspector: One chief clerk, at one thousand five hundred and forty dollars and eighty cents; one clerk, at one thousand four hundred and ninety-six dollars and fifty-two cents;

In the office of the paymaster: One chief clerk, at one thousand six hundred dollars; one clerk, at one thousand four hundred and ninety-six dollars and fifty-two cents; one clerk, at one thousand two hundred and fifty-seven dollars and twelve cents;

In the office of the quartermaster: One chief clerk, at one thousand five hundred and forty dollars and eighty cents; one clerk, at one thousand four hundred and ninety-six dollars and fifty-two cents; one clerk, at one thousand two hundred and fifty-seven dollars and twelve cents;

In the office of the assistant quartermaster, Philadelphia, Pennsylvania: One clerk, at one thousand four hundred dollars; one messenger, at one dollar and seventy-five cents per diem;

In the office of the assistant quartermaster, Washington, District of Columbia, or San Francisco, California: One clerk, at one thousand four hundred dollars;

In all, for pay of civil force, seventeen thousand six hundred and thirty-six dollars and twenty-three cents; and the money herein specifically appropriated for pay of the Marine Corps shall be disbursed and accounted for in accordance with existing law as pay of the Marine Corps, and for that purpose shall constitute one fund.

Provisions.

PROVISIONS, MARINE CORPS: For one thousand one hundred non-commissioned officers, musicians, and privates, and for commutation of rations to eleven enlisted men detailed as clerks and messengers; also for payment of board and lodging of recruiting parties, said payment for board not to exceed two thousand five hundred dollars, ninety thousand dollars; and no law shall be construed to entitle enlisted marines on shore duty to any rations or commutation therefor other than such as now are or may hereafter be allowed to enlisted men in the Army.

Limit.

For five hundred noncommissioned officers, musicians, and privates, to be enlisted in accordance with the provisions of section fifteen hundred and ninety-six, Revised Statutes, thirty thousand six hundred and forty-two dollars and seventy-five cents, to be immediately available.

Increase in force.
R. S., sec. 1596, p. 272.

CLOTHING, MARINE CORPS: For two thousand one hundred non-commissioned officers, musicians, and privates, eighty thousand dollars.

Clothing.

For five hundred noncommissioned officers, musicians, and privates, to be enlisted in accordance with the provisions of section fifteen hundred and ninety-six, Revised Statutes, seventeen thousand two hundred and fifty-five dollars, to be immediately available

FUEL, MARINE CORPS: For heating barracks and quarters, for ranges and stoves for cooking, fuel for enlisted men, for sales to officers, maintaining electric lights, and for hot-air closets, nineteen thousand five hundred dollars.

Fuel.

MILITARY STORES, MARINE CORPS: For pay of chief armorer, at three dollars per day; three mechanics, at two dollars and fifty cents each per day; in all, three thousand two hundred and ninety-seven dollars; for purchase of military equipments, such as cartridge boxes, bayonet scabbards, haversacks, blanket bags, knapsacks, canteens, musket slings, swords, drums, trumpets, flags, waist belts, waist plates, cartridge belts, sashes for officer of the day, spare parts for repairing muskets, purchase of ammunition, and purchase and repair of instruments for band, purchase of music and musical accessories, medals for excellence in gunnery and rifle practice, good conduct badges, incidental expenses in connection with the school of application, signal equipment and stores, binocular glasses, for the establishment and maintenance of targets and ranges, for hiring established ranges, and for procuring, preserving, and handling ammunition, ten thousand dollars; in all, thirteen thousand two hundred and ninety-seven dollars.

Military stores.

TRANSPORTATION AND RECRUITING, MARINE CORPS: For transportation of troops, including ferriage, and the expense of recruiting service, fifteen thousand dollars: *Provided*, That the provisions of the clause contained in the Act of Congress approved March third, eighteen hundred and seventy-nine, authorizing the Secretary of the Treasury to make such entries upon the books of the Department as will carry to the credit of certain railroad companies named in said Act amounts earned or to be earned by them during each fiscal year on account of transportation of the Army and transportation of the mails be, and the same are hereby, extended and made applicable to the transportation of the Navy and the Marine Corps.

Transportation and recruiting.

Provido.
Pacific railways.
Transportation accounts.
Vol. 20, p. 420.

FOR REPAIRS OF BARRACKS: At Portsmouth, New Hampshire; Boston, Massachusetts; Newport, Rhode Island; Brooklyn, New York; League Island, Pennsylvania; Annapolis, Maryland; headquarters and navy-yard, District of Columbia; Norfolk, Virginia; Pensacola, Florida; Mare Island, California; Port Royal, South Carolina; and Sitka, Alaska; and per diem for enlisted men employed under the direction of the Quartermaster's Department on the repair of barracks and other public buildings, ten thousand dollars.

Repairs of barracks.

For alterations and repair of marine barrack and other public buildings, relaying walks and gas and water pipes at navy-yard, Mare Island, California, four thousand dollars.

For the erection of officers' quarters at Sitka, Alaska, two thousand five hundred dollars; for the erection of officers' quarters at Newport, Rhode Island, five thousand dollars; in all, seven thousand five hundred dollars.

Officers' quarters.

For rent of building used for manufacture of clothing, storing supplies, and office of assistant quartermaster, Philadelphia, Pennsylvania, two thousand dollars.

Rent.

FORAGE, MARINE CORPS: For forage in kind for five horses of the Quartermaster's Department, and the authorized number of officers' horses, two thousand eight hundred dollars.

Forage.

HIRE OF QUARTERS, MARINE CORPS: For hire of quarters for

Hire of quarters.

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, four thousand five hundred dollars; for hire of quarters for seven enlisted men employed as clerks and messengers in commandant's, adjutant and inspector's, paymaster's, and quartermaster's offices, Washington, District of Columbia, and for the leader of the Marine Band, and assistant quartermaster's offices, Philadelphia, Pennsylvania, at twenty one dollar per month each, one thousand seven hundred and sixty-four dollars; for hire of quarters for three enlisted men employed as above, at ten dollars each per month, three hundred and sixty dollars; in all, six thousand six hundred and twenty-four dollars.

Contingent.

CONTINGENT, MARINE CORPS: For freight, tolls, cartage, advertising, washing of bed sacks, mattress covers, pillowcases, towels, and sheets, funeral expenses of marines, stationery and other paper, telegraphing, rent of telephones, purchase and repair of typewriters, apprehension of stragglers and deserters, per diem of enlisted men employed on constant labor for a period not less than ten days, repair of gas and water fixtures, office and barracks furniture; mess utensils for enlisted men, such as bowls, plates, spoons, knives, forks; packing boxes, wrapping paper, oilcloth, crash, rope, twine, camphor and carbolized paper, carpenters' tools, tools for police purposes, iron safes, purchase and repair of public wagons, purchase and repair of harness, purchase of public horses, services of veterinary surgeons and medicines for public horses, purchase and repair of hose, repair of fire extinguishers, purchase of fire hand grenades, purchase and repair of carts, wheelbarrows, and lawn mowers; purchase and repair of cooking stoves, ranges, stoves, and furnaces where there are no grates; purchase of ice, towels, and soap for offices; postage stamps for foreign postage; purchase of books, newspapers, and periodicals; improving parade grounds, repair of pumps and wharves, laying drain, water, and gas pipes, water, introducing gas, and for gas, gas oil, and maintenance of electric lights; straw for bedding, mattresses, mattress covers, pillows; wire bunk bottoms for enlisted men at the various posts; furniture for Government houses and repair of same, and for all emergencies and extraordinary expenses arising at home and abroad, but impossible to anticipate or classify, thirty thousand dollars.

For iron bedsteads, mattresses, mattress covers, pillows, clothing boxes, and other articles, for five hundred noncommissioned officers, musicians, and privates, to be enlisted in accordance with the provisions of section fifteen hundred and ninety-six, Revised Statutes, three thousand dollars, to be immediately available.

Increase of the Navy.

INCREASE OF THE NAVY.

Three coast-line battle ships.

That for the purpose of further increasing the naval establishment of the United States the President is hereby authorized to have constructed by contract three seagoing coast-line battle ships designed to carry the heaviest armor and most powerful ordnance upon a displacement of about eleven thousand tons, to have the highest practicable speed for vessels of their class, and to cost, exclusive of armament, not exceeding three million seven hundred and fifty thousand dollars each; and three torpedo boats, to have a maximum speed of not less than thirty knots, to cost in all not exceeding eight hundred thousand dollars; and not to exceed ten torpedo boats to cost in all not exceeding five hundred thousand dollars, and to have the highest practicable speed for vessels of their class; and not more than two of said battle ships and not more than three of said torpedo boats shall be built in one yard or by one contracting party, and in each case the contract shall be awarded by the Secretary of the Navy to the lowest best responsible bidder; and in the construction of all said vessels all of the provisions of the Act of August third, eighteen hundred and eighty-six, entitled "An Act to increase the naval establishment," as to materials

Cost.

Three torpedo boats.

Ten torpedo boats.

Contracts.

for said vessels, their engines, boilers, and machinery, the contracts under which they are built, except as to premiums, which are not to be offered, the notice of any proposals for the same, the plans, drawings, and specifications therefor, and the method of executing said contracts, shall be observed and followed, and said vessels shall be built in compliance with the terms of said Act, save that in all their parts said vessels shall be of domestic manufacture; and, subject to the provisions hereinafter made, one and not more than one seagoing battle ship and three of said torpedo boats shall be built on or near the coast of the Pacific Ocean or in the waters connecting therewith, provided that said battle ship or torpedo boats can be constructed at an additional cost not exceeding four per centum of the lowest accepted bid for the other battle ships or torpedo boats provided for in this Act, and one torpedo boat on the Mississippi River, one torpedo boat on the coast of the Gulf of Mexico, and one torpedo boat on the Missouri River: *Provided*, That if it shall appear to the satisfaction of the President of the United States, from the biddings for such contracts when the same are opened and examined by him, that said vessels can not be constructed at a fair cost on or near the coast of the Pacific Ocean, on the Mississippi or Missouri River or the Gulf of Mexico, he shall authorize the construction of said vessels, or either of them, elsewhere in the United States, subject to the limitations as to cost hereinbefore provided: *Provided further*, That the contracts for the construction of the vessels herein provided for shall be made within one hundred and twenty days from the passage of this Act: *And provided further*, That the Secretary of the Navy is hereby directed to examine into the actual cost of armor plate and the price for the same which should be equitably paid and shall report the result of his investigation to Congress at its next session at a date not later than January first, eighteen hundred and ninety-seven, and no contract for armor plate for the vessels authorized by this Act shall be made till after such report is made to Congress for its action.

No premiums.

Place of construction.

Proviso. Decision as to Pacific coast, etc.

Contracts.

Report on armor plate.

The Secretary of the Navy is hereby authorized to contract for the building of two submarine torpedo boats of the Holland type, at a cost not exceeding one hundred and seventy-five thousand dollars each; said boats to be constructed and delivered to the Navy Department within four months from the date of contract: *Provided*, That the Holland boat now being built for the Department shall be accepted by the Department as fulfilling all the requirements of the contract, and as being satisfactory to the Secretary of the Navy; but no action shall be taken therein until said Holland boat now being built for the Department shall have been fully tested to the satisfaction of the Secretary of the Navy, and thereupon accepted.

Two Holland torpedo boats.

Proviso. Acceptance of boat being built.

CONSTRUCTION AND MACHINERY: On account of the hulls and outfits of vessels and steam machinery of vessels heretofore authorized, and of the vessels authorized under this Act, six million eight hundred and seventy thousand six hundred dollars.

Construction and machinery.

ARMOR AND ARMAMENT: Toward the armament and armor of domestic manufacture for the vessels authorized by the Act of August third, eighteen hundred and eighty-six; of those authorized by the Act of June thirtieth, eighteen hundred and ninety; of those authorized by the Act of July nineteenth, eighteen hundred and ninety-two; and of the vessels authorized by the Act of March third, eighteen hundred and ninety-three; of the three torpedo boats, Act of July twenty-sixth, eighteen hundred and ninety-four; of the vessels authorized under the Act of March second, eighteen hundred and ninety-five, and of the vessels authorized under this Act, four million three hundred and seventy-one thousand four hundred and fifty-four dollars.

Armor and armament. Vol. 24, p. 215. Vol. 26, p. 205.

Vol. 27, p. 250.

Vol. 27, p. 731.

Vol. 28, p. 140.

Vol. 28, p. 841.

EQUIPMENT: Toward the completion of the equipment outfit of the new vessels heretofore authorized by Congress, two hundred and thirty-seven thousand dollars.

Equipment.

SEC. 2. That the Secretary of the Navy is hereby directed to examine, through a board composed of line and staff officers, into the merits of

Propulsion by direct action.

Examination of system directed.

any system presented for the propulsion of vessels by direct action against the water without the use of screws, in comparison with the steam engine and the propeller, and into the relative efficiency of the two methods as to displacement, waste of fuel, liability to accidents, and speed endurance, and also into the applicability and special advantages of the direct system in connection with torpedo boats and coast-defense vessels.

Approved, June 10, 1896.

June 10, 1896.

CHAP. 400.—An Act To establish a site for the erection of a penitentiary on the military reservation at Fort Leavenworth, Kansas, and for other purposes.

United States penitentiary, Leavenworth, Kans.
Selection of site for new buildings on military reservation.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the Attorney-General is hereby authorized and directed to select on the military reservation at Leavenworth, Kansas, within limits hereinafter described, a site for the erection of a penitentiary and other buildings, wall, and workshops for the employment of United States prisoners, with such improvements as he may direct in connection with the completion of the several buildings; said penitentiary to be of a capacity to accommodate at least one thousand two hundred convicts, and to be situated on said grounds and within the following boundary lines: Beginning at a point at the north-western intersection of Grant and Logan avenues, thence north seventy-two degrees west more or less, forty-five hundred feet more or less to a stone in the field north of the Government farm barn, thence due west fifteen hundred feet more or less to the north side of Logan Avenue; thence along said avenue and its prolongation to the western boundary of the Military Reservation; thence south along said line to the south-west corner of said reservation, thence east along the south line of said reservation to the pike leading north from the city of Leavenworth to the post of Fort Leavenworth; thence north along said pike to the point of beginning; and that these grounds thus described shall be, and hereby are, set apart from the contiguous military reservation for United States penitentiary purposes, and assigned to and placed under the care and control of the Attorney-General as a United States penitentiary reservation: *Provided,* That when the United States Penitentiary shall be occupied and applied to the purposes contemplated by this Act, the buildings and grounds within the said Military Reservation of Fort Leavenworth that were transferred from the Department of War to the Department of Justice, in accordance with the provisions of the Act of Congress approved March second, eighteen hundred and ninety-five, shall be restored to the control of the said Department of War: *And provided further,* That this prison reservation shall be open for military tactical purposes, when such purposes do not interfere with the discipline of said prison.

Provisos.
Return of present buildings, etc., to War Department.
Vol. 28, p. 957.

Plans, etc.

SEC. 2. That the Attorney-General shall employ an architect skilled in the construction of penitentiary buildings, who, with the warden of the existing penitentiary, shall prepare plans, specifications, and estimates, and submit them to the Attorney-General for approval.

Construction by convicts.

SEC. 3. That upon the approval of plans and estimates the Attorney-General is authorized to incur the expense necessary to construct the penitentiary buildings thus approved, and for this purpose shall employ the labor of the convicts in the present United States penitentiary at Fort Leavenworth that can, under proper guards, be used on the necessary stone, brick, and wood work, in the manufacture of lime on the reservation, until the completion of the same, and shall use all the equipments for carrying on the work that are in the possession of the present United States Penitentiary building, including the sawmill and shops equipped for working in iron, stone, brass, and wood, with the use of the animals and wagons there belonging to the United States for hauling material, and other necessary transportation, and said prison shall have the right to quarry stone for prison purposes in any of the

Use of shops, etc.