AUTHENTICATED
U.S. GOVERNMENT
INFORMATION
GPO

land over which it ran is kept for park purposes, or if sold, to the owners of the land through which the road runs, or whose property abuts the same.

Approved, July 19, 1892.

July 19, 1892.

CHAP. 206.—An act making appropriations for the Naval Service for the fiscal year ending June thirtieth, eighteen hundred and ninety-three, and for other purposes.

Naval service appropriations.

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-three, and for other purposes:

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 re-enlisting under honorable discharge; interest on deposits by men; pay of petty officers, seamen, landsmen, and boys, including men in the engineer's force, for the Coast Survey Service and Fish Commission, seven thousand five hundred men and seven hundred and fifty boys, at the pay prescribed by law; in all, seven million three hundred thousand dollars.

Naval Academy graduates.

To be paid from graduation if commissioned in six months.

Every navel cadet or cadet engineer who has heretofore graduated or may hereafter graduate from the Naval Academy, and who has been or may hereafter be commissioned within six months after such graduation an officer in the Navy or Marine Corps of the United States, under the laws appointing such graduates to the Navy or Marine Corps, shall be allowed the pay of the grade in which he be may be so commissioned from the time fixed as the date of the completion of the academic course of six years by the members of his class to the date of his qualification and acceptance of his commission.

Miscellaneous.

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 investigation, 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; copying; 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; in all, two hundred and forty thousand dollars.

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. Contingent.

BUREAU OF NAVIGATION. Bureau of Navigation.

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 transportation to and from ranges, six thousand dollars. Gunnery exercises.

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. Ocean and lake surveys.

BOUNTIES FOR OUTFITS FOR NAVAL APPRENTICES: For bounties for outfits of seven hundred and fifty naval apprentices, thirty thousand dollars. Apprentices' bounties.

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 thousand dollars. Recruiting, transportation, etc.

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, eighteen thousand dollars. Naval Training Station.

NAVAL WAR COLLEGE AND TORPEDO SCHOOL ON COASTERS HARBOR ISLAND: For maintenance of the Naval War College and Torpedo School on Coasters Harbor Island and care of grounds for same, eight thousand dollars. Naval War College.

BUREAU OF ORDNANCE. Bureau of Ordnance.

ORDNANCE AND ORDNANCE STORES: For procuring, producing, preserving, and handling ordnance material; for the armament of ships; for fuel, tools, and 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 and proving ground, one hundred and thirty thousand dollars; proof of naval armament, ten thousand dollars; expenses of target practice, fifteen thousand dollars; Ordnance and ordnance stores.

New proving ground, Indian Head, Md.

Maintenance of new proving ground, five thousand dollars; boiler and engine for new proving ground, fifteen thousand dollars; construction of a telegraph line from the navy-yard, Washington, District of Columbia, to the naval ordnance proving ground at Indian Head, Maryland, and instruments for same, five thousand dollars; in all, one hundred and eighty thousand dollars.

Experiments and tests.

ORDNANCE EXPERIMENTS AND TESTS: For experimentation, making tests and development of torpedoes, projectiles, submarine guns, and other instruments of submarine warfare, and American armor, and for the use of nickel in armor, the Secretary of the Navy is hereby authorized to use one hundred thousand dollars, or so much thereof as may be necessary, to be taken from the appropriation of one million dollars appropriated by joint resolution of September twenty-ninth, eighteen hundred and ninety, for the purchase of nickel ore or nickel matte.

Vol. 26, p. 683.

Manufacture of double-charge steel rifle.

To enable the Secretary of the Navy in his discretion to manufacture at the Washington navy-yard, after the approval of designs to be furnished by the inventor, one eight inch, fifty caliber, high-power steel rifle, wire-wrapped or built up and hooped, chambered to load with a primary and main charge insuring a progressive burning of the charge, and firing a high explosive projectile with great velocity, and to test the same; and for such purpose the sum of fifty thousand dollars which was appropriated for testing three or more rapid-fire, rapid twist one pounder, breech-loading guns and an equal number of the same type of three pounder guns and an equal number of the same type of thirty-two pounder guns, in the act making appropriations for the naval service for the fiscal year ending June thirtieth, eighteen hundred and ninety, and for other purposes, may be used; the Chief of Ordnance of the Navy Department, under the inventor's designs, shall prepare necessary computations, plans, specifications, and working drawings of said gun and its ammunition, the expenses of which shall be paid out of the fifty thousand dollars herein provided for, and no part of such money shall be expended until the owners of the patents for said eight inch rifle and its ammunition shall contract, at such price as shall be satisfactory to the Secretary of the Navy, for the exclusive right on the part of the Government to manufacture by contract or otherwise such gun and ammunition without the payment of any royalty on the same, the option of the Government to make such contract to be exercised within a period to be fixed by said contract.

Testing.

Vol. 25, p. 824.

Contract with inventor.

Repairs.

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.

Torpedo station.

TORPEDO STATION, BUREAU OF ORDNANCE, 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.

Naval militia.

NAVAL MILITIA: For arms and equipment connected therewith for naval militia of various States under such regulations as the Secretary of the Navy may prescribe, twenty-five thousand dollars.

Contingent.

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 and water tax at magazines; toll, ferriage, foreign postage, and telegrams to and from the Bureau; 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 at Portsmouth, New Hampshire: For one writer, when required, five hundred dollars;

Boston.

Navy-yard, Boston, Massachusetts: For one writer, when required, five hundred dollars;

Navy-yard, New York; For one clerk, at one thousand four hundred dollars; New York.

Navy-yard, Washington, District of Columbia: For one clerk, at one thousand six hundred dollars; one clerk, at twelve 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; Washington.

Navy-yard, Norfolk, Virginia: For one clerk, at one thousand two hundred dollars; Norfolk.

Navy-yard, Mare Island, California: For one writer, at one thousand and seventeen dollars and twenty-five cents; Mare Island.

Naval ordnance proving ground: For one writer, at one thousand and seventeen dollars and twenty-five cents;

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; Torpedo station.

In all, twenty-six thousand eight hundred and twenty-four dollars; and no other fund appropriated by this act shall be used in payment for such service.

BUREAU OF EQUIPMENT. Bureau of Equipment.

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 steam launches; 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, nine hundred and twenty-five thousand dollars. Equipment of vessels.

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; Civil establishment. Portsmouth.

Navy-yard, Boston, Massachusetts: For one superintendent of rope walk, 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; 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 store keeper, at nine hundred dollars; New York.

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

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

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

Washington. Navy-yard, Washington, District of Columbia: For one clerk, at one thousand dollars;

In all, nineteen thousand and twenty-five dollars; and no other fund appropriated by this act shall be used in payment for such service.

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

Bureau of Yards and Docks.

BUREAU OF YARDS AND DOCKS.

Maintenance. MAINTENANCE OF YARDS AND DOCKS: For general maintenance of yards and docks, namely: For freight; transportation of materials and stores; books, maps, models, and drawings; 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; for incidental labor at navy-yards; water tax, tolls, and ferriage; 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 thirty thousand dollars.

Public works, navy-yards and stations.

PUBLIC WORKS—NAVY-YARDS AND STATIONS.

Portsmouth. NAVY-YARD, PORTSMOUTH, NEW HAMPSHIRE: For coal pocket for the storage of coal, six thousand five hundred dollars; for construction of boiler house for buildings numbered forty-five and forty-six, seven thousand dollars; in all, thirteen thousand five hundred dollars.

New York. NAVY-YARD, BROOKLYN, NEW YORK: For quay wall extension of cob dock, thirty thousand dollars; for opening a gate into the navy-yard at Sand's Street, five thousand dollars; in all, thirty-five thousand dollars.

League Island. NAVY-YARD, LEAGUE ISLAND, PENNSYLVANIA: For extension of protection wall, twenty thousand dollars; for extension of light retaining wall, fifteen thousand dollars; for ripraps, Broad Street wharf, six thousand five hundred dollars; for branch sewer, two thousand one hundred dollars; in all, forty-three thousand six hundred dollars.

Washington. NAVY-YARD, WASHINGTON, DISTRICT OF COLUMBIA: For repair of breech-mechanism shop, fifteen thousand dollars.

Norfolk. NAVY-YARD, NORFOLK, VIRGINIA: For floating gate for granite dock, twenty-five thousand dollars; for coal shed, six thousand five hundred dollars; in all, thirty-one thousand five hundred dollars.

Port Royal. NAVAL STATION, PORT ROYAL, SOUTH CAROLINA: For the completion of dry dock at Port Royal, South Carolina, change of location of naval wharf, erection of office building, water-closet, pay of superintendents and inspectors, necessary dredging, incidental expenses, unforeseen emergencies and contingent expenses, and for protection to

dry-dock entrance and wharf, one hundred and fifty thousand dollars; for officers' quarters, five thousand dollars; telephone line, one thousand five hundred dollars; in all, one hundred and fifty-six thousand five hundred dollars.

Mare Island.

NAVY-YARK, MARE ISLAND, CALIFORNIA: For one twelve-ton pillar wharf-crane, three thousand eight hundred dollars; for locomotive for yard use, four thousand dollars; for replanking wharves, three thousand dollars; for oil house for general storekeeper, eight thousand dollars; in all, eighteen thousand eight hundred dollars.

Repairs and preservation.

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

Total for public works for navy yards and stations, five hundred and eighty-eight thousand nine hundred dollars.

Contingent.

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

Civil establishment.

Portsmouth.

CIVIL ESTABLISHMENT, BUREAU OF YARDS AND DOCKS; Navy-yard, Portsmouth, New Hampshire: For one clerk, at one thousand 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; one foreman mason, when required, at four dollars and fifty cents per diem, one thousand four hundred and thirteen dollars; in all, seven thousand two hundred and ninety-eight 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; in all, five thousand three 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 quarterman, at three dollars per diem; one superintendent of teams or quarterman, at four dollars per diem; one messenger to commandant, at two dollars and twenty-five cents per diem, including Sundays; one electrician, to care for and be in charge of electric plant for electric lighting, 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 shipkeeper, 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 to care for and be in charge of electric plant for electric lighting and fire alarm, one thousand dollars; in all, four thousand two 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, to care for and be in charge of electric plant for electric lighting, 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 to care for and be in charge of electric plant for electric lighting, 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 messenger, at six hundred dollars.

In all, sixty-one thousand four hundred and ninety-nine dollars and four cents; and no other fund appropriated by this act shall be used in payment for such services.

Naval Home. 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; four laundresses, at one hundred and sixty-eight dollars each; four scrubbers, at one hundred and sixty-eight dollars each; 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 gas, two thousand four hundred dollars; cemetery, burial expenses and headstones, three hundred and fifty dollars; improvement of grounds, five hundred dollars; repairs to buildings, furnaces, grates, ranges, furniture, and repairs of furniture, five 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 thousand dollars; total for Naval Home, seventy thousand two hundred and fifteen dollars; which sum shall be paid out of the income from the naval pension fund.

Naval Observatory.

NEW NAVAL OBSERVATORY.

Approaches and grounds. For approaches and grounds: Observatory lane: Grading, filling, building culvert and retaining wall, and laying roadbed from Tennallytown road to new Naval Observatory, two thousand five hundred dollars; for asphalting road and footways, one thousand five hundred dollars; in all, four thousand dollars.

Meridian circle. New meridian circle: For one six-inch meridian circle, with mounting collimators, reflection apparatus, reversing carriage, personal equation

apparatus, illumination, and all accessories, complete, ten thousand dollars.

Removing Magnetic Observatory: For removal of magnetic buildings and instruments from the old to the new observatory, and construction of new basements, three thousand five hundred dollars. Magnetic observatory.

BUREAU OF MEDICINE AND SURGERY. Bureau of Medicine and Surgery.

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

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. Hospital fund.

CONTINGENT, BUREAU OF MEDICINE AND SURGERY: For freight, expressage on medical stores, tolls, ferriages, transportation of sick and insane patients; care, transportation and burial of the dead; advertising; telegraphing; rent of telephones; purchase of books and stationery; binding of 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 and museum of hygiene; 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, sugeons' offices and dispensaries at navy-yards and naval stations; washing for medical department at museum of hygiene, naval dispensary, Washington, naval laboratory sick quarters at Naval Academy and marine barracks, dispensaries at navy-yards and naval stations, and ships and rendezvous, and all other necessary contingent expenses, twenty-five thousand dollars. Contingent.

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

Bureau of Provisions and Clothing, hereafter to be called

BUREAU OF SUPPLIES AND ACCOUNTS. Bureau of Supplies and Accounts.

PROVISIONS, NAVY, BUREAU OF SUPPLIES AND ACCOUNTS: For provisions and commuted rations for the seamen and marines, commuted rations for officers and naval cadets on sea duty, and commuted rations stopped on account of sick in hospital and credited to the hospital fund, subsistence of officers and men when 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, not to exceed ten thousand dollars, for drinking and cooking purposes, one million dollars; labor in general storehouses and paymasters' offices in navy-yards, ninety thousand dollars; in all, one million and ninety thousand dollars. Provisions.

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, express charges, tolls, ferriages, yeoman's stores, iron safes, newspapers, ice, and other incidental expenses, forty thousand dollars. And section thirty-seven hundred and eighteen of the Revised Statutes of the United States as amended by the Contingent. Advertising for supplies.

R. S., sec. 3718, p. 734 amended. Vol. 26, p. 197. *Post*, p. 724.

act of June thirtieth, eighteen hundred and ninety, is hereby amended so as to read "twice a week for two weeks or longer, not to exceed four weeks, or once a week for four weeks, in the discretion of the Secretary of the Navy."

Civil establishment.

CIVIL ESTABLISHMENT, BUREAU OF SUPPLIES AND ACCOUNTS:

Portsmouth.

Navy-yard, Portsmouth, New Hampshire: In general storehouses: Two bookkeepers, at one thousand two hundred dollars each; one assistant book-keeper, 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;

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 pay office: One writer, at one thousand and seventeen dollars and twenty-five cents;

New York.

Navy-yard, Brooklyn, New York: One writer to boards of inspection, nine hundred dollars. In general storehouses: Three bookeepers 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 engineer tender, at three dollars and twenty-six cents per diem; one coffee roaster, at two dollars and fifty cents per diem; one fireman, at two dollars per diem; one messenger, at two dollars and twenty-five cents per diem;

In 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;

League Island.

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

Washington.

Navy-yard, Washington, District of Columbia; In general storehouse: 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 pay office: One writer, at one thousand and seventeen dollars and twenty-five cents;

Naval Academy.

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

Torpedo station.

Torpedo Station, Newport, Rhode Island: In general storehouse: One clerk at one thousand two hundred dollars.

Mare Island.

Navy-yard, Mare Island, California: In general storehouses: Two 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 pay office: One writer, at one thousand and seventeen dollars and twenty-five cents;

Norfolk.

Navy-yard, Norfolk, Virginia: In general storehouses: Two 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 pay office: One writer, at one thousand and seventeen dollars and twenty-five cents;

In all, 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. And all laws now in force relating to the Bureau of Provisions and Clothing shall now and hereafter apply to the Bureau of Supplies and Accounts.

Shore duty. Orders, need not state duration. Vol. 22, p. 481.

And the provisions of section two of the naval appropriation act approved March third, eighteen hundred and eighty-three, shall be so modified that hereafter orders of the Secretary of the Navy employing officers on shore duty shall state that such employment is required by the public interests, but need not state the duration of such service.

BUREAU OF CONSTRUCTION AND REPAIR.

Bureau of Construction and Repair.

Preservation, repair, etc., of vessels.

CONSTRUCTION AND REPAIR OF VESSELS: For preservation and 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 other steam 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, nine hundred and fifty thousand dollars, four thousand dollars of which may be used to purchase the right to manufacture and use the "Wellman improved bushings for sheaves," patented under letters patent Numbered three hundred and three thousand seven hundred and seventy of August nineteenth, eighteen hundred and eighty four: *Provided*, That no part of this sum shall be applied to repairs 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 ships Hartford and Kearsarge, or to order repairs of ships damaged in foreign waters or on the high seas, so far as may be necessary to bring them home.

Wellman improved bushings.

Provisos.

Limit of repairs, wooden ships.

"Hartford" and "Kearsarge."

Vessels in foreign waters, etc.

Civil establishment.

CIVIL ESTABLISHMENT, BUREAU OF CONSTRUCTION AND REPAIR:

Portsmouth.

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;

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;

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;

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, 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.

BUREAU OF STEAM ENGINEERING.

Completion of machinery, etc.

STEAM MACHINERY: For completion, repairs, 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 thousand dollars.

Materials, etc.

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 forty thousand dollars.

Incidental expenses.

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, six hundred and fifty 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 ships Hartford and Kearsage, 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.

Provisos.

Limit of repairs, wooden ships.

"Hartford" and "Kearsarge."

Vessels in foreign waters, etc.

Contingent.

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

League Island.

Tools, etc.

Navy-yard, League Island, Pennsylvania: For necessary tools and machinery to put the yard in condition to do ordinary repair work, twenty-five thousand dollars.

Civil establishment.

Portsmouth.

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;

New York.

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;

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;

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, eleven thousand nine hundred dollars; and no other fund appropriated by this act shall be used in payment for such service.

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; two professors (assistants), namely, one of French and Spanish and one of English studies, history, and law, at two thousand two hundred dollars each; five assistant professors, namely, one of English studies, history and law, three of French,

and one of drawing, at one thousand eight hundred dollars each, one sword master, at one thousand five hundred dollars, and two assistants, at one thousand dollars each; one boxing master and gymnast, 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, one at one thousand two hundred dollars, and one at one thousand dollars, respectively; 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 thirty-three 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 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; pay of organist at chapel of Naval Academy, three hundred dollars: Band.

In all, fifty-two thousand three hundred and seventy-one dollars.

For special course of study and training of naval cadets as authorized by act of Congress approved August fifth, eighteen hundred and eighty-two, five thousand dollars. Special training, naval cadets. Vol. 22, p. 285.

PAY OF WATCHMEN, MECHANICS, AND OTHERS, NAVAL ACADEMY: For 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; Watchmen, mechanics, etc.

In all forty-four thousand and sixty-nine dollars and ninety-five cents.

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. Repairs, etc.

HEATING AND LIGHTING NAVAL ACADEMY: Fuel, and for heating and lighting the Academy and school ships, seventeen thousand dollars. Fuel and lights.

CONTINGENT AND MISCELLANEOUS EXPENSES 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 five hundred dollars: purchase of gas and steam machinery, steam pipes and fittings, rent of buildings for the use of the Academy Contingent expenses. Board of Visitors.

freight, cartage, water, music, musical and astronomical instruments, uniforms for the bandsmen, telegraphing, feed and maintenance of team, 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 department of steam engineering, eight hundred dollars; materials for repairs in steam machinery, one thousand dollars.

In all, forty one thousand eight hundred dollars.

Marine Corps.

MARINE CORPS

Pay of officers, active list.

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, one judge-advocate-general, United States Navy, nineteen captains, thirty first lieutenants, and twelve second lieutenants, one hundred and eighty-one thousand three hundred dollars.

Retired officers.

Pay of officers on the retired list: For three colonels, three lieutenant-colonels, one quartermaster, one assistant quartermaster, six captains, three first lieutenants, and three second lieutenants, forty thousand nine hundred and eighty-seven dollars and fifty cents.

Enlisted men.

Pay of noncommissioned officers, musicians, and privates: For one sergeant-major, one quartermaster-sergeant, one leader of the band, 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, three hundred and ninety thousand dollars.

Retired enlisted men.

Pay of retired enlisted men: For one sergeant-major, one drum-major, two first class musicians, seven first sergeants, eleven sergeants, one corporal, two drummers, one fifer, and thirty-four privates, nineteen thousand seven hundred and sixty-dollars.

Undrawn clothing.

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

Proviso.
No other fund to be used.

Mileage.

Mileage: For mileage of officers traveling under orders without troops, nine thousand dollars.

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 to 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 two hundred and fifty-seven dollars and twelve cents; one messenger, at one dollar and seventy-five cents per diem;

In the Office of the assistant quartermaster, Washington, District of Columbia: one clerk, at one thousand four hundred dollars; in all for pay to civil force, seventeen thousand four hundred and ninety-three

dollars and thirty-five 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 for 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, sixty-seven 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.

For Amount required to be transferred to paymaster Marine Corps, on account of rations to retired men, eighty-two dollars and thirteen cents each per annum, four thousand one hundred and eighty-eight dollars and sixty-three cents.

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

Fuel. FOR FUEL, MARINE CORPS; For heating barracks and quarters, for ranges and stoves for cooking, fuel for enlisted men, and for sales to officers, nineteen thousand five hundred dollars.

Military stores. 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 eighty-six dollars and fifty cents; for purchase of military equipments, such as catridge boxes, bayonet scabbards, haversacks, blanket bags, knap sacks, canteens, musket slings, swords, drums, trumpets, flags, waist belts, waist plates, cartridge belts, and spare parts for repairing muskets, purchase of ammunition, purchase and repair of instruments for band, purchase of music and musical accessories, medals for excellence in gunnery and rifle practice, and good conduct badges, ten thousand dollars; in all, thirteen thousand two hundred and eighty-six dollars and fifty cents.

Transportation and recruiting. TRANSPORTATION AND RECRUITING, MARINE CORPS: For transportation of troops, and the expense of recruiting service, fourteen thousand dollars.

Repair of barracks. FOR REPAIR OF BARRACKS: At Portsmouth, New Hampshire: Boston, Massachusetts; Brooklin, New York: League Island, Pennsylvania; Annapolis, Maryland; headquarters and navy-yard, Washington, 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.

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

Barracks, Port Royal, S. C. For erection of a building for marine barracks at naval station, Port Royal, South Carolina; appropriation to be immediately available, three thousand dollars; and no part of this appropriation shall be used until a contract shall have been made for the completion of said barracks within the same.

For sanitary improvements at the Marine barracks, navy-yard, Mare Island, California, five thousand two hundred and twelve dollars.

Forage. 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.

Hire of quarters. HIRE OF QUARTERS, MARINE CORPS: 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, 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 assistant quartermaster's offices, Philadelphia, Pennsylvania, at twenty-one dollars 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, ferriage, tolls, cartage, funeral expenses of marines, stationery, 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, purchaise and repair of harness, purchase of public horses, services of veterinary surgeons and medicine for public horses, purchase and repair of hose, repair of fire extinguishers, purchase of fire hand grenades, purchase and repair of carts and wheelbarrows, purchase and repair of cooking stoves, ranges, stoves, and furnaces where there are no grates, purchase of ice, towles 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 and water 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; in all, twenty-seven thousand five hundred dollars.

International naval rendezvous. Vol. 26, p. 63.

INTERNATIONAL NAVAL RENDEZVOUS AND REVIEW: Toward the expenses of the international naval rendezvous and review, as provided in section eight of the act creating the Worlds Columbian Exposition, including pay and drill of seamen temporarily enlisted and used for said review in addition to the regular number of enlisted men and including the construction by the Secretary of the Navy of reproductions in Spain of two of the caravels, the Pinta and the Nina, which composed the fleet of Columbus on his voyage of discovery, to be taken after the review to Chicago as a part of the Government exhibit, fifty thousand dollars.

Reproduction of fleet of Columbus.

Increase of the Navy.

INCREASE OF THE NAVY.

That for the purpose of further increasing the Naval Establishment of the United States, the President is hereby authorized to have constructed, by contract, one armored cruiser of about eight thousand tons displacement of the general type of armored cruiser numbered two (New York), to cost, exclusive of armament, not more than three million five hundred thousand dollars. excluding any premium that may be paid for increased speed and the cost of armament. The contract for the construction of said cruiser shall contain provisions to the effect that the contractor guarantees that when competed and tested for speed, under conditions to be prescribed by the Navy Department, it shall exhibit a speed of at least twenty knots per hour; and for every quarter knot of speed so exhibited above said guaranteed speed the contractor shall receive a premium over and above the contract price of fifty thousand dollars; and for every quarter knot that such vessel fails of reaching said guaranteed speed there shall be deducted from

One armored cruiser.

Cost.

Minimum speed.

Premiums and penalties.

the contract price the sum of fifty thousand dollars; In the construction of said vessel all the provisions of the act of August third, eighteen hundred and eighty-six, entitled "An act to increase the Naval Establishment," as to material for said vessel, its engines, boilers, and machinery, the contract under which it is built, the notice of and proposals for the same, the plans, drawings, specifications therefor, and the method of executing said contract, shall be observed and followed, and said vessel shall be built in compliance with the terms of said act, save that in all its parts said vessel shall be of domestic manufacture. If the Secretary of the Navy shall be unable to contract at reasonable prices for the building of said vessel, then he may build such vessel in such navy-yard as he may designate.

Construction. Vol. 24, p. 215.

Domestic manufacture.

To be built at navy-yard if no reasonable contract can be made.

Also one sea-going coast-line battle ship, designed to carry the heaviest armor and most powerful ordnance, with a displacement of about nine thousand tons, to have the highest practicable speed for vessels of its class, and to cost, exclusive of armament and of any premiums that may be paid for increased speed, not exceeding four million dollars.

One sea-going coast-line battle ship.

Cost.

And in the construction of said battle ship, the provisions of the act of August third, eighteen hundred and eighty-six, entitled "An act to increase the Naval Establishment," shall be observed and followed in the same manner that the provisions of said act are applied to the construction of the armored cruiser herein authorized; and in the contracts for the construction of said battle ship, such provisions for minimum speed and for premiums for increased speed and penalties for deficient speed may be made, subject to the terms of this act, as in the discretion of the Secretary of the Navy may be deemed advisable.

Construction. Vol. 24, p. 215.

Speed penalties and premiums.

UNDER THE BUREAU OF ORDNANCE.

Bureau of Ordnance.

ARMAMENT AND ARMOR: Toward the armament and armor of domestic manufacture for the vessels authorized by the act of August third, eighteen hundred and eighty-six; of the vessels authorized by section three of the act approved March third, eighteen hundred and eighty-seven; of the vessels authorized by the act approved September seventh, eighteen hundred and eighty-eight; of the vessels authorized by the act of March second, eighteen hundred and eighty-nine; of those authorized by the acts of June thirtieth, eighteen hundred and ninety, March second, eighteen hundred and ninety-one, and this act, including the purchase and installation of new machinery for the breech-mechanism shop at the navy-yard, Washington, District of Columbia, and torpedo outfits for the Atlanta, Boston, and Chicago, two million dollars.

Armament and armor. Vol. 24, p. 215.

Vol. 24, p. 593.

Vol. 25, p. 472.
Vol. 25, p. 824.
Vol. 26, p. 205.
Vol. 26, p. 814.

Machinery.

Torpedo outfits.

UNDER THE BUREAU OF EQUIPMENT.

Bureau of Equipment.

EQUIPMENT OF NEW VESSELS OF THE NAVY: Toward the completion of the equipment outfit of the new vessels heretofore authorized by Congress, four hundred thousand dollars.

Equipment of new vessels.

UNDER THE BUREAU OF YARDS AND DOCKS.

Bureau of Yards and Docks.

TRAVELING CRANES: For one traveling crane of forty tons capacity, for dry docks at Mare Island, California, navy-yard, sixty thousand dollars.

Mare Island.

Traveling crane.

CONSTRUCTION AND STEAM MACHINERY; Toward the construction and completion of the new vessels heretofore and herein authorized by Congress, with their engines, boilers and machinery, and for the payment of premiums for increased speed or horse power under contracts now existing and to be made under this and other acts for increase of the Navy, seven million dollars: *Provided*, That no contract for the purchase of gun steel or armor for the Navy shall hereafter be made until the subject-matter of the same shall have been submitted to public competition by the Department by advertisement.

Construction and steam machinery.

Speed premiums.

Proviso.

Steel to be advertised for.

Approved, July 19, 1892.