March 3, 1853.

CHAP. CII.—*An Act making Appropriations for the Naval Service for the year ending the thirtieth of June, one thousand eight hundred and fifty-four.*

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 year ending the thirtieth of June, one thousand eight hundred and fifty-four:

Pay.

For pay of commission, warrant, and petty officers and seamen, including the Engineer Corps of the Navy, two million eight hundred and eighty thousand one hundred and forty-eight dollars: *Provided*, That the salary of the assistant observer or astronomer at the National Observatory shall be two thousand dollars, and the salary of the principal clerk at said observatory shall be twelve hundred dollars.

Salaries of assistant astronomer and clerk at National Observatory.

Pay of pursers in California.

Purser's clerk.

And the pay of a purser, when attached to and doing duty at the naval station of California, shall be four thousand dollars per annum, and he shall be allowed a clerk at a compensation not exceeding two thousand dollars per annum. And the proper accounting officers of the Treasury be and they are hereby authorized and directed to allow and pay, out of any money in the Treasury not otherwise appropriated, to the officers, petty officers, and seamen of the United States Navy, to the officers, non-commissioned officers, musicians, and privates of the Marine Corps, and to the officers and men of the Revenue Service who served in the Pacific Ocean, on the coast of California, and Mexico, during the late war with Mexico, and since the conclusion of the war up to the twenty-eighth of September, eighteen hundred and fifty, the same additional compensation as has been by law directed to be paid to the officers and soldiers of the army who served in California; and that this provision, allowing extra pay, as well as that contained in the navy appropriation act of August thirty-first, eighteen hundred and fifty-two, shall extend to and include all naval storekeepers who were stationed on the Pacific coast; and the additional compensation authorized by the foregoing provision, and by the navy appropriation act of eighteen hundred and fifty-two, shall be paid to the legal representatives of all deceased persons who would have been entitled to receive the same if living.

Extra pay of Navy, on coast of Mexico and California.

1850, ch. 78.

1852, ch. 109.

1852, ch. 109.

Wm. L. Flemdon and Lardner Gibbon.

And there shall be allowed to Lieutenants William Lewis Flemdon and Lardner Gibbon, officers of the United States Navy, who were engaged upon the exploration of the Amazon, the same pay as has been allowed to the superintendent of the naval astronomical expedition in Chili, by the act making appropriations for the Naval Service, approved March third, eighteen hundred and fifty-one, during the period of their service as aforesaid, which period shall be reckoned from the date on which each officer left the United States until the final return of the exploring party.

1851, ch. 34.

Pay at navy yards.

Clerks at certain navy yards.

For pay of superintendents, naval constructors, and all the civil establishments at the several navy yards and stations, one hundred and eight thousand six hundred and fifty dollars. And the first and second clerks to the commandants of the principal navy yards, viz. Boston, New York, Washington, Norfolk, and Pensacola, shall receive the same pay that the two lowest classes of clerks in the Bureaus of the Navy Department now received respectively; and each "clerk of the yard" in said navy yards, shall receive the same compensation as is herein provided for the first clerks to commandants;

Provisions.

For provisions for commission, warrant, and petty officers and seamen, including engineers and marines attached to vessels for sea service, six hundred and eighty-six thousand two hundred dollars;

Investigation of alimentary substances.

For the completion of a scientific investigation and experiments upon the character of alimentary substances, used as subsistence in the navy, and means to prevent their deterioration, five thousand dollars, to be expended under the direction of the Secretary of the Navy;

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For surgeons' necessaries and appliances for the sick and hurt of the navy, including the Marine Corps, thirty-seven thousand three hundred dollars; Medical department.

For repair of vessels in ordinary, and for wear and tear of vessels in commission, including fuel and purchase of hemp, one million nine hundred and forty-one thousand four hundred and fifty dollars; Repairs. Hemp.

For ordnance and ordnance stores and small arms, including incidental expenses, two hundred thousand dollars; Ordnance.

For preparing for publication the American Nautical Almanac, nineteen thousand four hundred dollars; Almanac.

For the purchase of nautical instruments required for the use of the navy, for repairs of the same, and also of astronomical instruments, eleven thousand dollars; Nautical instruments.

For the purchase of nautical books, maps, and charts, and for backing and binding the same, twelve thousand five hundred dollars; Nautical books, &c.

For printing and publishing sailing directions, hydrographical surveys, and astronomical observations, five thousand five hundred dollars; Printing, &c.

For models, drawing and copying, postage, stationery, freight, and transportation; for pay of lithographer and for working lithographic press, including chemicals; for keeping grounds and buildings in order; for fuel and lights; for repairs of buildings, and for all other contingent expenses of the Hydrographical Office and United States Observatory, seven thousand two hundred and forty dollars; Contingencies of Hydrographical Office and Observatory.

For continuing the publication of the wind and current charts, and for defraying all the expenses connected therewith, ten thousand dollars; Wind and current charts.

For pipes for carrying gas to, and fixtures for lighting with it, the National Observatory, twenty-five hundred dollars; Lighting Observatory.

For the wages of persons employed at the Observatory and Hydrographical Office, viz. one lithographer, one instrument maker, two watchmen, and one porter, three thousand one hundred and sixty dollars; Wages at Hydrographical Office and Observatory.

For contingent expenses that may accrue for the following purposes, viz.: freight and transportation, printing and stationery, advertising in newspapers, books, maps, models, and drawings, purchase and repair of fire-engines and machinery, repairs of and attending to steam-engines in navy yards, purchase and maintenance of horses and oxen, and driving teams, carts, timber wheels, and the purchase and repair of workmen's tools, postage of public letters, furniture for Government-houses, fuel, oil, and candles for navy yards and shore stations, pay of watchmen and incidental labor not chargeable to any other appropriation, labor attending the delivery of stores on civil stations, wharfage, dockage, and rent, travelling expenses of officers and others under orders, funeral expenses, store and office rent, stationery, fuel, commissions and pay of clerks to navy agents and storekeepers, flags, awnings, and packing boxes, premiums and other expenses of recruiting, apprehending deserters, per diem pay to persons attending courts-martial and courts of inquiry, and other services authorized by law, pay to judges advocate, pilotage and towage of vessels and assistance to vessels in distress, bills of health and quarantine expenses of the United States navy in foreign ports, five hundred and twenty-seven thousand eight hundred and forty dollars; Contingencies.

For improvement and repair of buildings and grounds and support of the Naval Academy at Annapolis, Maryland, forty-six thousand and fifty-nine dollars; Naval Academy.

For purchase of land, extending walls, making new roads and wharf, building and furnishing hospital, and changing the fronts of houses, at the Naval Academy at Annapolis, Maryland, thirty-eight thousand dollars;

For meteorological observations, to be conducted under the directions of the Secretary of the Navy, two thousand dollars. And the Secretary of the Navy is hereby authorized to settle all existing controversies as to the title to any portions of salt marsh, near the lands of the Naval Hos- Meteorological observations. Naval Hospital at Chelsea.

pital in Chelsea, in the county of Suffolk and Commonwealth of Massa-
Sale of lands. chusetts, and to sell and convey the right, title, and interest of the United States in so much of said marsh as he may deem expedient, upon the terms and conditions recommended in a report from the Bureau of Navy Yards and Docks upon the subject, dated January seventeen, eighteen hundred and fifty-three;

Navy Yards. For construction, extension, and completion of the following objects, and for contingent expenses at the several navy yards, viz.:

Portsmouth. *Portsmouth, New Hampshire.* — For cooper's shop and watchman's quarters, dredging in front, and pointing and puddling stone basin, boiler-room, boilers, engine and machinery, reservoir for engine-house, pipes, gutters, drains, and cisterns, grading yard near timber shed, and for repairs of all kinds, including care of floating-dock, fifty-three thousand one hundred and seven dollars.

Boston. *Boston, Massachusetts.* — For rebuilding smithery, cooperage, and packing-house, coal-house for ropewalk, engines, stone wall west of timber dock, rebuilding battery, grading and paving timber shed number thirty-one, and for repairs of all kinds, eighty-one thousand four hundred and sixty dollars.

New York. *New York, New York.* — For completing Commander's house, smithery, timber-shed; lime, pitch, and coal-house; continuing quay-wall, muster-office, cob-wharf; dredging channel and piers; completing engine-house, culvert, and removing piles in front of dock; filling in timber pond and low places; paving gutters and flagging, and for repairs of all kinds, two hundred and forty-nine thousand three hundred and twenty
Proviso. dollars; *Provided*, That no part of the appropriation shall be expended until the State of New York shall cede the jurisdiction over the Navy Yard to the United States, and until the title to said land is settled, excepting so much of the appropriation as may be needed for completing engine-house, and for repairs of all kinds.

Philadelphia. *Philadelphia, Pennsylvania.* — For extending wharf number four, and dredging, completing, paving, and for repairs of all kinds, including floating dock, twenty-three thousand nine hundred and twenty-five dollars.

Washington. *Washington, District of Columbia.* — For filling in timber dock, (completion of,) extending boiler-shop; converting old ordnance shop into machine-shop; steam-engine and other machinery for ordnance works, ordnance foundery, for casting brass guns, railway from anchor and boiler shop to wharves, quay wall south front of yard, and for repairs of all kinds, one hundred and sixty-two thousand five hundred and twelve dollars.

Norfolk. *Norfolk, Virginia.* — For extending quay wharves, completing timber dock, machinery for engine, machine and armorers' shops, dredging, filling in low grounds, grading, completing magazine and keeper's house, Fort Norfolk, hauling up slips and mud-scows, and for repairs of all kinds, one hundred and fourteen thousand six hundred dollars.

Pensacola. *Pensacola, Florida.* — For permanent wharf, paint shops, and cooperage, construction of deep basin and dredging, rebuilding central wharf, and wharves J and C, smoke stack, and extending machine shops, mooring anchors, cables, and fixtures for mooring and operating floating dock, and for repairs of all kinds, two hundred and twenty-five thousand eight hundred dollars.

Memphis. *Memphis, Tennessee.* — For completing hemp-house, completing blacksmith shop and office building, cisterns for ropewalk, culvert from ropewalk to river, and for repairs of all kinds, forty-three thousand nine hundred and seventy-six dollars.

For completion of railing for vertical wall, eight hundred dollars.

For the purchase of iron railing for the rope-laying machinery of the ropewalk, four thousand dollars.

San Francisco, California. — For blacksmith shop, carpenter's shop, storehouse, and wharf, one hundred thousand dollars: *Provided*, That before this sum shall be expended, the Attorney-General of the United States shall decide that the United States have good title to the land upon which the buildings are to be erected. San Francisco Proviso.

And the Secretary of the navy is hereby directed to complete and carry into execution the verbal contract for a basin and railway in California, in connection with the floating dock, as made by the late Secretary in pursuance of authority for that purpose, given by the act of September the twenty-eighth, one thousand eight hundred and fifty, entitled "An act making appropriations for the naval service for the year ending the thirtieth of June, one thousand eight hundred and fifty-one," and as stated in the letter of the said late Secretary, addressed to the Honorable Howell Cobb, Speaker of the House of Representatives, and dated the twenty-first day of January, one thousand eight hundred and fifty-one, toward the execution of which one hundred and fifty thousand dollars is hereby appropriated: *Provided*, That, in the judgment of the Secretary, such basin and railway are necessary and will be useful to the public service. Basin and railway at San Francisco. 1850, ch. 80. Proviso.

For Hospitals. Hospitals

At Boston. — For repairs of all kinds, six hundred dollars. Boston.

At New York. — For repairs of all kinds, three hundred dollars. New York.

At Philadelphia Naval Asylum. — For tinning roof of asylum, laying water pipes, furnaces, grates and ranges, pavements and gutters, five thousand dollars. Philadelphia.

For repairs of all kinds, one thousand dollars.

At Norfolk. — For wall to inclose a graveyard, including excavation, six thousand one hundred and sixty-eight dollars and ninety-three cents. Norfolk.

For the purchase of land, to be used as a road communicating with the navy hospital grounds at Norfolk, Virginia, twenty-five hundred dollars.

For repairs of all kinds, two thousand five hundred dollars.

At Pensacola. — For wall around hospital grounds, twenty-two thousand five hundred dollars. Pensacola.

For draining and filling ponds, two thousand six hundred and fifty dollars.

For repairs of all kinds, eleven thousand one hundred and seventy-five dollars.

For Magazines. Magazines.

At Boston, Massachusetts. — For beds to stow shot, for arrangements for bouching, filling, and unloading shells, and for repairs of all kinds, two thousand eight hundred dollars. Boston.

At New York. — For fitting storerooms, workshops, and machinery for ordnance purposes, for gun-skids, gravelling ordnance grounds, and for repairs of all kinds, four thousand two hundred and eighty-five dollars. New York.

At Washington. — For foundations for stowing shot, and protection of shells, for powder magazine, new floor, and for repairs of all kinds, four thousand seven hundred dollars. Washington.

At Norfolk. — For foundations of guns and shells, for machinery, for bouching shells, and preparing filling, and tank-houses, and for repairs of all kinds, four thousand five hundred dollars. Norfolk.

At Pensacola. — For preparing platform for saluting battery, and for repairs of all kinds, nine hundred and fifty dollars. Pensacola.

Marine Corps. Marine corps.

For pay of officers, non-commissioned officers, privates, musicians, clerks, messengers, stewards, and servants serving on shore; for rations and clothing for servants, subsistence for officers, and pay for undrawn clothing and rations, bounties for reënlistment and pay for unexpired

terms of previous service, two hundred and twenty-three thousand five hundred and thirty dollars and forty-four cents;

For provisions for marines serving on shore, twenty-nine thousand nine hundred and eighty-four dollars and seventy-five cents;

For clothing, fifty-two thousand and sixty-four dollars;

For fuel, fourteen thousand one hundred and ninety-four dollars and fifty cents;

For military stores, repair of arms, pay of armorers, accoutrements, ordnance stores, flags, drums, fifes, and musical instruments, eight thousand dollars;

For transportation of officers and troops, and expenses of recruiting, twelve thousand dollars;

For repairs of barracks, and rent of temporary barracks and offices, where there are no public buildings for that purpose, six thousand dollars;

For contingencies, viz. freight, tonnage, toll, cartage, wharfage, compensation to judges advocate, per diem for attending courts-martial, courts of inquiry, and for constant labor, house-rent in lieu of quarters, burial of deceased marines, printing, stationery, postage, apprehension of deserters, oil, candles, forage, straw, furniture, bed sacks, spades, axes, picks, shovels, carpenter's tools, keep of a horse for the messenger, pay of matron, washerwoman, and porter, at the hospital head-quarters, twenty-five thousand dollars.

Navy Yard at Brooklyn.

For the purpose of paying the lien existing on the lands recently purchased as an addition to the Navy Yard at Brooklyn, twelve thousand two hundred and forty-seven dollars and five cents, to be paid by the Secretary of the Navy, if upon examination he shall find the same to be due as a lien on the purchase of the said land: And the Secretary of the Navy is hereby empowered and directed to sell and convey to any purchaser all that part of the navy yard lands at Brooklyn between the west side of Vanderbuilt Avenue and the hospital grounds, containing about twenty-six and a half acres, including Vanderbuilt and Clinton Avenues: *Provided*, That said lands shall not be sold at less price than they cost the Government, including interest with all assessments and charges: *And provided further*, That, prior to the sale of said lands, exclusive jurisdiction shall be ceded to the United States of all the remaining lands connected with the said navy yard, belonging to the United States: *Provided*, That the sale be made at public auction, after thirty days' notice in at least three daily newspapers published in the cities of New York and Brooklyn.

Sale of land.

Provisos.

Survey of the Gulf of Mexico.

That the sum of one thousand one hundred and sixty-four dollars and ten cents, being part of the appropriation made for the service of continuing the survey of the coast of the Gulf of Mexico, from Apalachicola Bay to the Mississippi River, by the act of March third, eighteen hundred and forty-one, and which has been carried to the credit of the surplus fund, be and is hereby reappropriated to pay for the services of the officer or officers employed in that survey.

Pay of certain medical officers who served with marines in Mexico.

SEC. 2. *And be it further enacted*, That the proper accounting officers of the Treasury be and they are hereby directed to credit the medical officers of the navy, who, by order of the department, served with a detachment of marines in Mexico during the late war with that Republic, in addition to the pay to which they are entitled as medical officers of the navy, respectively, the same allowance for rations and forage, in proportion to the time they so served, as are allowed to officers of the army of similar standing.

APPROVED, March 3, 1853.