

August 1, 1894.

CHAP. 176.—An Act Relating to the pay and retirement of mates in the United States Navy.Navy.
Mates may be re-
tired as warrant off-
icers.

Pay.

Proviso.
No prior increase.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the law regulating the retirement of warrant officers in the Navy shall be construed to apply to the twenty-eight officers now serving as mates in the Navy, and the said mates shall be entitled to receive annual pay at the rates following: When at sea, one thousand two hundred dollars; on shore duty, nine hundred dollars; on leave or waiting orders, seven hundred dollars: *Provided, however,* That nothing herein contained shall be so construed as to authorize any increase of pay for any time prior to the passage of this Act.

Approved, August 1, 1894.

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CHAP. 177.—An Act Donating condemned cannon to the Saint Lawrence State Hospital at Ogdensburg, New York.Condemned cannon
donated to St. Law-
rence Hospital, Og-
densburg, N. Y.*Proviso.*
Expense.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the Secretary of the Navy be, and he is hereby, authorized and directed to furnish to the trustees of the Saint Lawrence State Hospital at Ogdensburg, New York, four unserviceable or condemned cannon, for ornamental purposes, if the same can be spared without detriment to the Government: *Provided,* That no expense be thereby entailed upon the Government.

Approved, August 1, 1894.

August 1, 1894.

CHAP. 178.—An Act Making appropriations for fortifications and other works of defense, for the armament thereof, for the procurement of heavy ordnance for trial and service, and for other purposes.Fortifications appro-
priations.Gun and mortar bat-
teries.

Sites.

Preservation, etc.

Plans.

Fort Monroe, Va.
Sewerage.*Proviso.*
Half to be paid by
hotel owners, etc.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the sums of money herein provided for be, and the same are hereby, appropriated, out of any moneys in the Treasury not otherwise appropriated, to be available until expended, namely:

GUN AND MORTAR BATTERIES: For construction of gun and mortar batteries, four hundred thousand dollars.

For construction of gun and mortar platforms, one hundred thousand dollars.

SITES FOR FORTIFICATIONS AND SEACOAST DEFENSES: For the procurement of land, or right pertaining thereto, needed for the site, location, construction, or prosecution of works for fortifications and coast defenses, one hundred and fifty thousand dollars, or so much thereof as may be necessary.

PRESERVATION AND REPAIR OF FORTIFICATIONS: For the protection, preservation, and repair of fortifications for which there may be no special appropriation available, forty-five thousand dollars.

For construction of a sea-wall on the north shore of Sandy Hook, New Jersey, seven thousand five hundred dollars.

For preparation of plans for fortifications, five thousand dollars.

SEWERAGE SYSTEM AT FORT MONROE, VIRGINIA: For one-half of the cost of construction of a sewerage system for all buildings at Fort Monroe, Virginia, thirty-seven thousand five hundred dollars: *Provided,* That the owners of hotels and of other non-military buildings now at Fort Monroe, Virginia, shall bear one-half of the expense of construction of the said sewer, and the Secretary of War be, and he is hereby, authorized and directed to equitably and justly apportion among, assess

against, and collect from the said owners and to expend in construction of the said sewer the moiety of the estimated cost thereof; and the Secretary of War is hereby further authorized to assess upon vessels using the wharf at Fort Monroe, Virginia, one-half of the actual cost of repairs rendered necessary by the ordinary wear and tear of said wharf, and any damage done to said wharf by any vessel shall be paid for by the owner or owners of said vessel; and he is also authorized and directed from time to time to cause to be assessed upon and collected from the owners of non-military buildings situated within the limits of the Fort Monroe military reservation, and from individuals or corporations engaged in business thereat, other than water navigation companies, one-half of such sum or sums of money as he may deem just, reasonable, and necessary for expenditure upon the repair and operation of, such roads, pavements, streets, lights, sewerage, and general police, as, in the opinion of the Secretary of War, should be constructed and maintained in order to protect the interests of the United States and the interests, health and general welfare of the said non-military interests now established or that may hereafter be established at Fort Monroe: *Provided further*, That all funds collected as above provided, or that may be received from other incidental sources from and after this date, be, and are hereby, made special contingent funds, to be collected and expended for the above purposes in accordance with rules and regulations to be prescribed by the Secretary of War, who will render annually to Congress a detailed account of all receipts and expenditures.

Charges for wharfage.

Charges for street repairs, etc.

Use of receipts.

Balance covered in Vol. 25, p. 966.

And any unexpended balance of the appropriation for construction, complete, of a sewerage system at Fort Monroe, made by the Sundry Civil Appropriation Act approved March second, eighteen hundred and eighty-nine, is hereby covered into the Treasury.

ARMAMENT OF FORTIFICATIONS: For finishing and assembling eight-inch, ten-inch, and twelve-inch seacoast guns at the army gun factory, one hundred and seventy-five thousand dollars.

Armament. Seacoast guns, Army gun factory.

For eight, ten, and twelve inch guns manufactured by contract under the provisions of the Fortifications Acts approved August eighteenth, eighteen hundred and ninety, and February twenty-fourth, eighteen hundred and ninety-one, eighty thousand dollars.

Contract guns. Vol. 26, pp. 319, 770.

For steel field guns of three and two tenths inch caliber, twenty-five thousand dollars.

Steel field guns.

For carriages for field-gun batteries, thirty-six thousand dollars.

Carriages.

For alteration of existing carriages for ten-inch and fifteen-inch smoothbore guns to adapt them to present service conditions, twenty-five thousand dollars.

Altering carriages.

For sights for cannon, and for fuses, eight thousand two hundred and fifty dollars.

Sights and fuses.

For inspecting instruments, gauges, and templets, for the manufacture of cannon, one thousand dollars.

Inspecting instruments, etc.

For powder for issue to service, twenty thousand dollars.

Powder and projectiles.

For projectiles for issue to the service, twenty thousand dollars.

For powders and projectiles for the proof of eight-inch, ten-inch, and twelve-inch guns, fifteen thousand dollars.

For powder and projectiles for proof of twelve-inch breech-loading mortars, three thousand dollars.

For steel deck-piercing shell for twelve-inch breech-loading mortars, thirty thousand dollars.

Steel shells.

For purchase and erection of steel plates for the test of deck-piercing shell, eight thousand dollars.

Plates for tests.

For steel armor-piercing shot for breech-loading seacoast guns, thirty thousand dollars.

Steel shot.

For purchase and erection of armor plates for testing armor-piercing shot, sixteen thousand six hundred dollars.

Armor plates for tests.

To provide for payments that may become due in the purchase or manufacture of machine tools and fixtures to complete the equipment

Watervliet Arsenal. Tools, etc.

Mortars.	of the south wing of the Army Gun Factory, Watervliet Arsenal, West Troy, New York; steel breech-loading rifled seacoast mortars of twelve-inch caliber; oil-tempered and annealed steel for high-power coast-defense guns of eight, ten, and twelve inch caliber; carriages for breech-loading rifled mortars of twelve-inch caliber, and carriages for mounting new steel breech-loading eight, ten, and twelve inch guns, procured under the provisions of the Fortifications Act approved July twenty-third, eighteen hundred and ninety-two, said payments being in excess of the moneys appropriated by said Act and by the Act approved February eighteenth, eighteen hundred and ninety three, for these objects, two hundred and ninety-three thousand dollars: <i>Provided</i> , That the total amount expended for each of these said objects shall not exceed the amount specified therefor in the Act of July twenty-third, eighteen hundred and ninety-two.
Steel for coast-defense guns.	To provide for payments that may become due in the purchase or manufacture of oil-tempered and annealed steel for high-power coast-defense guns of eight-inch, ten-inch, and twelve-inch caliber; carriages for breech-loading rifled mortars of twelve-inch caliber; and carriages for mounting new steel breech-loading eight-inch, ten-inch, and twelve-inch guns, procured under the provisions of the Fortifications Act approved February eighteenth, eighteen hundred and ninety-three, said payments being in excess of the money therein appropriated for these objects, three hundred and fifty-six thousand dollars: <i>Provided</i> , That the total amount expended for each of these said objects shall not exceed the amount specified therefor in the said Act.
Carriages.	For purchase under contract after due advertisement of oil-tempered and annealed steel for high-power coast-defense guns of eight, ten, and twelve inch caliber, in quality and dimensions conforming to specifications, subject to inspection at each stage of the manufacture, and including all the parts of each caliber, two hundred and fifty thousand dollars.
Vol. 27, pp. 259, 460.	For carriages for mounting steel breech-loading seacoast cannon of eight, ten, and twelve inch caliber, one hundred thousand dollars.
<i>Proviso.</i> Limit.	To enable the Board of Ordnance and Fortification to procure and test one ten-inch pneumatic disappearing gun carriage of the Pneumatic Gun Carriage and Power Company's design, the Secretary of War is hereby authorized and directed to contract with the Pneumatic Gun Carriage and Power Company, of Washington, District of Columbia, without advertising, for said carriage, which shall be constructed on the general plan submitted by the company to the Board of Ordnance and Fortification in its letter dated February twenty-second, eighteen hundred and ninety-four, and shall be capable of being traversed and the gun elevated and depressed by either pneumatic, electric, or hand power, and the details of said plan may be modified, changed, and improved in the discretion of said company.
Purchase of steel.	The same conditions relative to the platform, ammunition, and payments, and so forth, embodied in the contract for the Gordon ten-inch counterpoise carriage shall apply to the pneumatic carriage, and the same facilities for carrying out the contract for the counterpoise carriage shall be extended to the pneumatic carriage. The sum of fifty thousand dollars or so much thereof as may be necessary, is hereby appropriated for the purchase of the said pneumatic carriage: <i>Provided</i> , That the Secretary of War, before making any payments under the said contract shall require the company to furnish satisfactory bonds to him to return the money if the carriage is not accepted.
Purchase of carriages.	PROVING GROUND, SANDY HOOK, NEW JERSEY: For current expenses and maintenance of the ordnance proving ground, Sandy Hook, New Jersey, including general repairs and alterations, and accessories incidental to testing and proving ordnance, including hire of assistants for the Ordnance Board, skilled mechanical labor, purchase of instruments and other supplies, building and repairing butts and targets, clearing and grading ranges, twenty thousand dollars.
Pneumatic disappearing gun carriage. Tests, etc.	
Conditions.	
<i>Proviso.</i> Bond required.	
Sandy Hook proving ground. Maintenance.	

For the necessary expenses of officers while temporarily employed on ordnance duties at the proving ground and absent from their proper stations, at the rate of two dollars and fifty cents per diem while so employed, and the compensation of draftsmen while employed in the Army Ordnance Bureau on ordnance construction, eight thousand dollars.

Expenses of officers.

For additional machine tools required in machine shops to facilitate repairs in connection with experimental firings and tests, one thousand two hundred dollars.

Tools.

WATERTOWN ARSENAL, WATERTOWN, MASSACHUSETTS: For erection of a brick shed with slate roof, one hundred and ninety by twenty-five feet, south of new foundry, three thousand three hundred dollars.

Watertown Arsenal.
Brick shed.

WATERVLIET ARSENAL, WEST TROY, NEW YORK: For new turbine station in the basement of the machine shop below the canal, seven thousand six hundred and fifty-four dollars.

Watervliet Arsenal.
Turbine station.

For the following, to be expended under the direct supervision of the Board of Ordnance and Fortification, created by the Fortifications Appropriation Act approved September twenty-second, eighteen hundred and eighty-eight, and in the manner prescribed by said Act, namely:

Board of Ordnance and Fortification.
Vol. 25, p. 489.

BOARD OF ORDNANCE AND FORTIFICATION: To enable the Board to make all needful and proper purchases, experiments, and tests to ascertain, with a view to their utilization by the Government, the most effective guns, small arms, cartridges, projectiles, fuses, explosives, torpedoes, armor plates, and other implements and engines of war, and to purchase or cause to be manufactured under authority of the Secretary of War, such guns, carriages, armor plates, and other war materials and articles as may, in the judgment of the Board, be necessary in the proper discharge of the duty devolved upon it by the Act approved September twenty-second, eighteen hundred and eighty-eight; to pay the salary of the civilian member of the Board of Ordnance and Fortification provided by the Act of February twenty-fourth, eighteen hundred and ninety-one, and for the necessary traveling expenses of said member when traveling on duty as contemplated in said Act; for payment of the necessary expenses of the Board, including a per diem allowance to each officer detailed to serve thereon when employed on duty away from his permanent station, of two dollars and fifty cents a day; and for the test of experimental guns and carriages procured in accordance with the recommendations of the Board of Ordnance and Fortification, one hundred thousand dollars: *Provided*, That before any money shall be expended in the construction or test of any gun, gun carriage, ammunition or implements under the supervision of the said Board, the Board shall be satisfied, after due inquiry, that the Government of the United States has a lawful right to use the inventions involved in the construction of such gun, gun carriage, ammunition or implements, or that the construction or test is made at the request of a person either having such lawful right or authorized to convey the same to the Government.

Purchases, tests, etc.

Vol. 25, p. 489.

Civilian member.
Vol. 26, p. 769.

Expenses.

Proviso.
Right to use inventions.

That all material purchased under the foregoing provisions of this Act shall be of American manufacture, except in cases when, in the judgment of the Secretary of War, it is to the manifest interest of the United States to make purchases in limited quantities abroad, which material shall be admitted free of duty.

Purchases to be of American manufacture.
Exception.

Approved, August 1, 1894.

August 1, 1894.

CHAP. 179.—An Act To regulate enlistments in the Army of the United States.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That so much of the Act of Congress entitled "An Act making appropriations for the support of

Army.
Prohibition of re-enlistment repealed.