AUTHENTICATED
U.S. GOVERNMENT
INFORMATION
GPO

breech-loading rifled 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, as the Secretary of the Navy may designate, said test to be made with the cartridge known as a reinforce cartridge, and for said purpose the sum of fifty thousand dollars is hereby appropriated: *Provided*, That no part of this money shall be expended until the owners of the patents for such guns and cartridges shall contract at such a 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 guns and cartridges without the payment of any royalty upon the same, the option of the Government to make such contract to be exercised within a period to be fixed by said contract.

Proviso.
Purchase of right

CONSTRUCTION AND STEAM MACHINERY: Towards 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 providing for increase of the Navy, four million and fifty-five thousand dollars, of which sum fifty-five thousand dollars is hereby authorized to be expended by the Secretary of the Navy upon the electric lighting of the Miantonomah, Terror, Monadnock, Petrel, and Vesuvius, in addition to the amounts heretofore authorized to be expended on the said vessels.

Machinery, boilers, etc.

Electric lights for new vessels.

ARMAMENT: Towards the armament and armor of domestic manufacture for the vessels authorized by the act of March third, eighteen hundred and eighty-five; of the vessels authorized by sections one and two of the act of August third, eighteen hundred and eighty-six; of the unfinished monitors mentioned in section three of the same act; of the Miantonomah; of the vessels authorized by the act approved March third, eighteen hundred and eighty-seven, and of the vessels authorized by the act approved September seventh, eighteen hundred and eighty-eight, and this act, two million five hundred thousand dollars.

Armament.
Vol. 23, p. 433.
Vol. 24, pp. 215, 594.
Ante, p. 472.

GUN PLANT, NAVY-YARD, WASHINGTON, DISTRICT OF COLUMBIA: To complete the construction and equipment of the ordnance shops, offices, and gun plant at the Washington navy-yard, to be made immediately available, six hundred and twenty-five thousand dollars.

Washington.
Establishing gun plant.

Approved, March 2, 1889.

CHAP. 372.—An act making appropriations for the support of the Army for the fiscal year ending June thirtieth, eighteen hundred and ninety, and for other purposes.

March 2, 1889.

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, out of any money in the Treasury not otherwise appropriated, for the support of the Army for the year ending June thirtieth, eighteen hundred and ninety:

Army appropriations.

FOR PAY OF OFFICERS OF THE LINE.

Pay.

For pay of officers of the line, two million eight hundred and fifty-seven thousand dollars.

Line officers.

Additional pay for twenty-one aids-de-camp, one military secretary, and officers of foot-regiments when mounted by proper authority, additional to and payable with their current monthly pay, eight thousand dollars.

Additional.

For pay of officers for length of service, to be paid with their current monthly pay, eight hundred and fifteen thousand dollars.

Longevity.

Enlisted men.

FOR PAY OF ENLISTED MEN.

Pay.

For pay proper of the enlisted men of all grades, four million one hundred and thirty-seven thousand dollars.

Hospital corps.

For pay of Hospital Corps, one hundred and fifty thousand dollars.

Service pay.

For service pay of enlisted men by reason of length of service, in addition to their monthly pay and payable therewith, three hundred and eighty-five thousand dollars.

General service clerks and messengers.

For general-service clerks and messengers, to the number and at the rate now fixed by law, one hundred and sixty-one thousand nine hundred dollars.

General staff.

FOR PAY OF THE GENERAL STAFF.

Adjutant-General's Department.

ADJUTANT-GENERAL'S DEPARTMENT: For pay of the officers in the Adjutant-General's Department, as now authorized and provided by law, fifty thousand dollars;

Longevity.

For additional pay to such officers for length of service, to be paid with their current monthly pay, sixteen thousand dollars;

In all, sixty-six thousand dollars.

Inspector-General's Department.

INSPECTOR-GENERAL'S DEPARTMENT: For pay of the officers in the Inspector-General's Department, as now authorized and provided by law, twenty-three thousand five hundred dollars;

Longevity.

For additional pay to such officers for length of service, to be paid with their current monthly pay, six thousand dollars;

In all, twenty-nine thousand five hundred dollars.

Corps of Engineers.

THE CORPS OF ENGINEERS: For pay of the officers in the Corps of Engineers, as now authorized and provided by law, two hundred and thirty-nine thousand five hundred dollars;

Longevity.

For additional pay to such officers for length of service, to be paid with their current monthly pay, seventy-two thousand two hundred and forty dollars;

In all, three hundred and eleven thousand seven hundred and forty dollars.

Staff officers. Ordnance Department.

ORDNANCE DEPARTMENT: For pay of the officers in the Ordnance Department, as now authorized and provided by law, one hundred and twenty-nine thousand five hundred dollars;

Longevity.

For additional pay to such officers for length of service, to be paid with their current monthly pay, forty-five thousand eight hundred and eighty dollars;

In all, one hundred and seventy-five thousand three hundred and eighty dollars.

Quartermaster's Department.

QUARTERMASTER'S DEPARTMENT: For pay of the officers in the Quartermaster's Department as now authorized and provided by law, one hundred and forty-six thousand five hundred dollars;

Longevity.

For additional pay to such officers for length of service, to be paid with their current monthly pay, fifty thousand dollars;

In all, one hundred and ninety six thousand five hundred dollars

Subsistence Department.

SUBSISTENCE DEPARTMENT: For the pay of the officers in the Subsistence Department, as now authorized and provided by law, seventy-nine thousand five hundred dollars;

Longevity.

For additional pay to such officers for length of service, to be paid with their current monthly pay, twenty-one thousand eight hundred dollars;

In all, one hundred and one thousand three hundred dollars.

Medical Department.

MEDICAL DEPARTMENT: For the pay of the officers in the Medical Department, as now authorized and provided by law, four hundred and twenty-nine thousand dollars;

Longevity.

For additional pay to such officers for length of service, to be paid with their current monthly pay, one hundred and sixteen thousand dollars;

In all, five hundred and forty-five thousand dollars.

PAY DEPARTMENT: For the pay of the officers in the Pay Department, as now authorized and provided by law, one hundred and nine thousand dollars; Pay Department.

For additional pay to such officers for length of service, to be paid with their current monthly pay, thirty-two thousand five hundred dollars; Longevity.

In all, one hundred and forty-one thousand five hundred dollars.

JUDGE-ADVOCATE-GENERAL'S DEPARTMENT: For the pay of the officers in the Judge-Advocate-General's Department, as now authorized and provided by law, twenty-seven thousand dollars; Judge-Advocate-General's Department.

For additional pay to such officers for length of service, to be paid with their current monthly pay, seven thousand dollars; Longevity.

In all, thirty-four thousand dollars.

RETIRED OFFICERS.

For pay of officers on the retired list, and for officers who may be placed thereon during the current year, nine hundred and fifty thousand dollars; Retired list. Officers.

For additional pay to such officers for length of service, to be paid with their current monthly pay, two hundred and eighty thousand dollars; Longevity.

In all, one million two hundred and thirty thousand dollars.

RETIRED ENLISTED MEN.

For pay of the enlisted men of the Army, on the retired list, seventy thousand dollars. Enlisted men.

MISCELLANEOUS.

For pay and traveling expenses of not exceeding fifty contract surgeons, for pay of not exceeding one hundred and sixty hospital matrons, and not exceeding fourteen veterinary surgeons; in all, eighty-five thousand dollars. Contract surgeons, etc.

For pay of not exceeding forty paymaster's clerks, at one thousand four hundred dollars each, not exceeding thirty paymaster's messengers, and traveling expenses of paymaster's clerks; in all, eighty thousand dollars: *Provided*, That the maximum sum to be allowed paymaster's clerks and contract surgeons when traveling on duty shall be four cents per mile, and, in addition thereto, when transportation can not be furnished by the Quartermaster's Department, the cost of same actually paid by them, exclusive of sleeping or parlor car fare and transfers. Paymasters' clerks and messengers. *Proviso.* Maximum travelling allowance.

For compensation of witnesses attending upon courts-martial and courts of inquiry, seven thousand five hundred and ninety-five dollars and seventy-three cents. Courts-martial, etc.

For additional pay to officer in charge of public buildings, and so forth, in Washington, District of Columbia, five hundred dollars Public buildings, Washington.

For the pay of a clerk attendant on the collection and classification of military information from abroad, one thousand five hundred dollars; and the officers detailed to obtain the same shall be entitled to mileage and transportation and also commutation of quarters while on this duty, as provided when on other duty. Military information from abroad.

For commutation of quarters to commissioned officers on duty without troops, at stations where there are no public quarters, one hundred and seventy thousand dollars. Commutation of quarters.

For allowances for travel, retained pay, clothing not drawn, and for interest on deposits, payable to enlisted men on discharge; in all, eight hundred and fifty thousand dollars. Allowances, etc., enlisted men.

For mileage to officers when traveling on duty without troops, when authorized by law, not to exceed one hundred and fifty thousand dollars: *Provided*, That in disbursing this amount the maximum sum Mileage to officers. *Proviso.*

Maximum allowances.

to be allowed and paid to an officer shall be four cents per mile, distance to be computed over the shortest usually traveled routes, and, in addition thereto, the cost of the transportation actually paid by the officer over said route or routes, exclusive of sleeping or parlor car fare and transfers: *And provided further*, That when any officer so traveling shall travel in whole or in part on any railroad on which

On subsidized roads.

the troops and supplies of the United States are entitled to be transported free of charge, or over any of the bond-aided Pacific railroads, he shall be allowed for himself only four cents per mile as a subsistence fund for every mile necessarily trveled over any such railroads:

Transportation by Quartermaster's Department.

And provided further, That the transportation furnished by the Quartermaster's Department to officers traveling without troops shall be limited to transportation in kind, not including sleeping or parlor car accommodations, over free roads, over bond-aided Pacific railroads, and by conveyance belonging to the said Department;

Making in all, for pay and general expenses of the Army, twelve million seven hundred and fifty-nine thousand four hundred and fifteen dollars and seventy-three cents.

Total pay accounts.

All the money hereinbefore appropriated shall be disbursed and accounted for by the Pay Department as pay of the Army, and for that purpose shall constitute one fund.

SUBSISTENCE OF THE ARMY.

Subsistence supplies:

For the purchase of subsistence supplies; for issue as rations to troops, civil employees when entitled thereto, contract surgeons, hospital matrons, military convicts at posts, prisoners of war (including Indians held by the Army as prisoners, but for whose subsistence appropriation is not otherwise made), estimated for the fiscal year on the basis of nine million nine hundred and sixty-eight thousand four hundred and fifty rations; for sales to officers and enlisted men of the Army; for authorized extra issue of candles, salt, and vinegar; for public animals; for issues to Indians visiting military posts and to Indians employed with the Army, without pay, as guides and scouts; for payments for cooked rations for recruiting parties or recruits; for hot coffee, baked beans, and canned beef for troops traveling when it is impracticable to cook their rations; for scales, weights, measures, utensils, tools, stationery, blank books and forms, printing, advertising, commercial newspapers, use of telephones, office furniture; for temporary buildings, cellars, and other means of protecting subsistence supplies (when not provided by the Quartermaster's Department); for bake-ovens at posts and in the field, and

Extra duty pay.

repairs thereof; for extra pay to enlisted men employed on extra duty in the Subsistence Department for periods not less than ten days, at rates fixed by law; for compensation of civilians employed in the Subsistence Department; and for other necessary expenses incident to the purchase, care, preservation, issue, sale, and accounting for subsistence supplies for the Army; for the payment of the regulation allowances for commutation in lieu of rations to enlisted men on furlough, to ordnance-sergeants on duty at ungarrisoned posts, to enlisted men stationed at places where rations in kind can not be economically issued, to enlisted men traveling on detached duty when it is impracticable to carry rations of any kind, to enlisted men selected to contest for places or prizes in the department, division and Army rifle competitions, while traveling to and from places of contenst; in

Amount.

all, one million seven hundred and forty-five thousand dollars, to be expended under the direction of the Secretary of War; and not more than one hundred and ten thousand dollars thereof shall be applied

Civilian employees.

to the payment of civilian employees of the Subsistence Department.

QUARTERMASTER'S DEPARTMENT.

Quartermaster's Department.

Regular supplies.

Regular supplies: For the regular supplies of the Quartermaster's Department, consisting of stoves and heating apparatus, and repair and maintenance of the same, for heating barracks and quarters; of ranges and stoves for cooking; of fuel and lights for enlisted men, guards, hospitals, storehouses, and offices, and for sales to officers; of forage in kind for the horses, mules, and oxen of the Quartermaster's Department at the several posts and stations and with the armies in the field, including its care and protection; for the horses of the several regiments of cavalry, the batteries of artillery, and such companies of infantry and scouts as may be mounted, and for the authorized number of officers' horses, including bedding for the animals; of straw for soldiers' bedding; and of stationery, including blank-books for the Quartermaster's Department, certificates for discharged soldiers, blank forms for the Pay and Quartermaster's Departments, and for printing division and department orders and reports, two million six hundred and seventy-eight thousand dollars: *Provided*, That no part of this appropriation shall be expended on printing unless the same shall be done by contract, after due notice and competition, except in such case as the emergency will not admit of the giving notice for competition: *Provided further*, That after advertisement all the supplies for the use of the various departments and posts of the Army shall be purchased where the same can be purchased the cheapest, quality and cost of transportation considered.

Provisos.
Printing.

Purchases

Incidental expenses.

Incidental expenses: For postage; cost of telegrams, on official business received and and sent by officers of the Army; extra pay to soldiers employed under the direction of the Quartermaster's Department in the erection of barracks, quarters, and store-houses, in the construction of roads, and other constant labor, for periods of not less than ten days, and as clerks for post quartermasters at military posts; for expense of expresses to and from the frontier posts and armies in the field, of escorts to paymasters and other disbursing officers, and to trains, where military escorts can not be furnished; expenses of the interment of officers killed in action, or who die when on duty in the field, or at military posts and on the frontiers, or when traveling under orders, and of non-commissioned officers and soldiers; authorized office furniture; hire of laborers in the Quartermaster's Department, including the hire of interpreters, spies, or guides for the Army; compensation of clerks and other employees to the officers of the Quartermaster's Department, compensation of forage and wagon masters authorized by the act of July fifth, eighteen hundred and thirty-eight; for the apprehension, securing, and delivering of deserters, and the expenses incident to their pursuit; and for the following expenditures required for the several regiments of cavalry, the batteries of light artillery, and such companies of infantry and scouts as may be mounted, and for the trains, to wit: Hire of veterinary surgeons; purchase of medicines for horses and mules, picket-ropes, blacksmiths' tools and materials, horseshoes and blacksmiths' tools for the cavalry service, and for the shoeing of horses and mules, and such additional expenditures as are necessary and authorized by law in the movement and operations of the Army, and not expressly assigned to any other department, six hundred and seventy-five thousand dollars: *Provided*, That two hundred and twenty-five thousand dollars of the appropriation for incidental expenses, or so much thereof as shall be necessary, shall be set aside for the payment of enlisted men on extra duty at constant labor of not less than ten days, in the Quartermaster's Department, but no such payment shall be made at any greater rate per day than is fixed by law for the class of persons employed at the work done therein.

Vol. 5, p. 267.

Proviso.
Extra duty pay.

Purchase of horses.

For the purchase of horses for the cavalry and artillery, and for the Indian scouts, and for such infantry as may be mounted, and the expenses incident thereto, one hundred and thirty-two thousand dollars: *Provided*, That hereafter the number of horses purchased under this appropriation, added to the number on hand, shall not at any time exceed the number of enlisted men and Indian scouts in the mounted service; and that no part of this appropriation shall be paid out for horses not purchased by contract, after competition duly invited by the Quartermaster's Department, and an inspection by such department, all under the direction and authority of the Secretary of War.

Proviso.
Limit.

Transportation.

Army transportation: For transportation of the Army, including baggage of the troops, when moving either by land or water; of supplies to the militia furnished by the War Department; of the necessary agents and employees; of clothing, camp and garrison equipage and other quartmaster's stores from Army depots or places of purchase or delivery to the several posts and Army depots, and from those depots to the troops in the field; of horse equipments and of subsistence stores from the places of purchase and from the places of delivery under contract to such places as the circumstances of the service may require them to be sent; of ordnance, ordnance stores, and small arms from the founderies and armories to the arsenals, fortifications, frontier posts, and Army depots; freights, wharfage, tolls, and ferriages; the purchase and hire of draught and pack animals, and harness, and the purchase and repair of wagons, carts, and drays, and of ships and other sea-going vessels and boats required for the transportation of supplies and for garrison purposes; for drayage and cartage at the several posts; hire of teamsters and other employees; extra-duty pay of enlisted men driving teams, repairing means of transportation, and employed as train-masters, and in opening roads and building wharves; transportation of the funds of the Army, the expenses of sailing public transports on the various rivers, the Gulf of Mexico, and the Atlantic and Pacific; for procuring water at such posts as from their situation require it to be brought from a distance; and for the disposal of sewage and drainage, and for clearing roads, and for removing obstruction from roads, harbors, and rivers to the extent which may be required for the actual operation of troops in the field; for the payment of Army transportation lawfully due such land-grant railroads as have not received aid in Government bonds (to be adjusted in accordance with the decisions of the Supreme Court in cases decided under such land grant acts), but in no case shall more than fifty per centum of the full amount of the service be paid: *Provided*, That such compensation shall be computed upon the basis of the tariff or lower special rates for like transportation performed for the public at large, and shall be accepted as in full for all demands for such service; in all, two million seven hundred thousand dollars.

Proviso.
Land-grant roads.

Barracks and quarters.

Barracks and quarters: For barracks and quarters for troops, store-houses for the safe-keeping of military stores, for offices, and for the hire of buildings and of grounds for summer cantonments and for temporary buildings at frontier stations, for the construction of temporary buildings and stables, and for repairing public buildings at established posts, six hundred and twenty thousand dollars: *Provided*, That no expenditures exceeding five hundred dollars shall be made upon any building or military post, or grounds about the same, without the approval of the Secretary of War, for the same, upon detailed estimates by the Quartermaster's Department; and the erection, construction, and repair of all buildings and other public structures in the Quartermaster's Department shall, as far as may be practicable, be made by contract, after due legal advertisement: *And provided further*, That no more than one million three hundred thousand dollars of the sums appropriated by this

Provisos.
Expenditures over $500.

act shall be paid out for the services of civilian employees in the Quartermaster's Department, including those heretofore paid out of the funds appropriated for regular supplies, incidental expenses, barracks and quarters, Army transportation, clothing, and camp and garrison equipage; and that no employee paid therefrom shall receive as salary more than one hundred and fifty dollars per month, unless the same shall be specially fixed by law; and no part of any of the moneys so appropriated shall be paid for commutation of fuel and for quarters to officers or enlisted men. Civilian employees. Maximum salaries.

For officers' quarters at the post at Columbus, Ohio, twenty thousand dollars. Quarters, Columbus, Ohio.

For shelter, shooting-galleries, ranges, repairs and expenses incident thereto, ten thousand dollars. Shooting ranges, etc.

For the purchase of about one hundred and one acres of land adjoining or near the post, at Madison Barracks, New York, for rifle-range and drill and camping purposes, seven thousand dollars, or so much thereof as may be necessary. Drill ground, Madison Barracks, N. Y.

Purchase of site for Fort Elliott, Texas: For payment for sections forty-seven, fifty-three, fifty-five, and sixty-seven, in block A five of surveys made for the Houston and Great Northern Railroad Company, according to the sketch of the surveys in said block number A five, certified by the commissioner of the general land office of the State of Texas, January fifth, eighteen hundred and seventy-seven, to be correct, seventeen thousand dollars, or so much thereof as may be necessary. Fort Elliott, Tex. Purchase of site.

To enable the Secretary of War to complete the Water Supply System of Fort D. A. Russell, Wyoming Territory, twenty four thousand five hundred dollars, or so much thereof as may be necessary. Fort D. A. Russell, Wyo. Water supply.

Construction and repairs of hospitals: For construction and repairs of hospitals, including the extra-duty pay of enlisted men employed on the same, and including hereafter the Army and Navy hospital at Hot Springs, Arkansas, one hundred thousand dollars. Hospitals.

For construction of quarters for hospital-stewards, including the extra-duty pay of enlisted men employed on the same, twelve thousand five hundred dollars: *Provided*, That the post at which such quarters shall be constructed shall be designated by the Secretary of War, and the quarters shall be built by contract, after legal advertisement, whenever the same is practicable; but the cost of construction of quarters at any one post shall in no case exceed eight hundred dollars, except where a post is situated at a city of more than fifty thousand inhabitants the cost of construction of such quarters may be not to exceed twelve hundred dollars. Quarters for hospital stewards, etc. *Proviso.* Designation of posts.

Clothing, camp and garrison equipage: For cloth, woolens, material, and for the manufacture of clothing for the Army; for issue and for sale at cost price, according to the Army Regulations; for altering and fitting clothing, and washing and cleaning when necessary; for equipage, and for expenses of packing and handling, and similar necessaries, one million one hundred and fifty thousand dollars: *Provided*, That out of the money hereby appropriated for clothing and equipage of the Army there shall not be expended at the military prison at Fort Leavenworth a sum in excess of one hundred and twenty-five thousand dollars: *Provided, also*, That hereafter the regimental price fixed for altering and fitting soldiers' clothing shall not exceed the cost of making the same at the clothing depots: Clothing, camp and garrison equipage. *Provisos.* Military prison. Altering clothing.

MEDICAL DEPARTMENT. Medical Department.

Medical and Hospital Department: For the purchase of medical and hospital supplies, including disinfectants for general sanitation, expenses of medical purveying depots, pay of employees, medical care and treatment of officers and enlisted men of the Army on duty at posts and stations for which no other provisions is made, for the Supplies, etc.

proper care and treatment of cases in the Army suffering from contagious or epidemic diseases, and the supply of the Army and Navy Hospital at Hot Springs, Arkansas, advertising, and other miscellaneous expenses of the Medical Department; in all, two hundred and fifteen thousand dollars; and not over forty-five thousand dollars of the money appropriated by this paragraph shall be applied to the payment of civilian employees of the Medical Department.

Hot Springs, Ark.

Medical Museum.

Library.

Medical Museum and Library: For Army Medical Museum, preservation of specimens and the preparation or purchase of new specimens, five thousand dollars; for the library of the Surgeon General's Office, ten thousand dollars; in all, fifteen thousand dollars.

Engineer Department.

ENGINEER DEPARTMENT.

Incidental expenses.

Engineer depot at Willets' Point, New York: Incidental expenses of the depot, including fuel, chemicals, stationery, extra-duty pay to soldiers employed for periods of not less than ten days as artificers on work in addition to and not strictly in line of their military duties, such as carpenters, blacksmiths, draughtsmen, printers, lithographers, photographers, engine-drivers, teamsters, repairs of and for materials to repair public buildings, machinery, and unforeseen expenses, five thousand dollars.

For purchase of materials for the instruction of engineer troops at Willet's Point in their special duties of sappers and miners, for land and submarine mines, and pontoneers, torpedo drill and signaling, one thousand five hundred dollars.

For purchase and repairs of instruments to be issued to officers of the Corps of Engineers, for use on public works and surveys, four thousand. dollars

Library of the Engineer School of Application: Purchase and binding of professional works of recent date treating of military and civil engineering, five hundred dollars.

New buildings.

For a building to contain engineer models, eight thousand dollars, or so much thereof as may be necessary.

Ordnance Department.

ORDNANCE DEPARTMENT.

Current expenses.

Ordnance service: For current expenses of the ordnance service required to defray the current expenses at the arsenals; of receiving stores and issuing arms and other ordnance supplies; of police and office duties; of rents, tools, fuel and lights; of stationery and office furniture; of tools and instruments for use; incidental expenses of the ordnance service, and those attending practical trials and tests of ordnance, small arms, and other ordnance supplies, including payment for mechanical labor in the office of Chief of Ordnance, eighty thousand dollars.

Ammunition for small-arms.

For manufacture of metallic ammunition for small-arms and ammunition for reloading cartridges, and tools for the same, including the cost of targets and material for target-practice, and marksmen's medals and insignia, one hundred and fifty thousand dollars.

Ordnance stores.

For purchase and manufacture of ordnance stores to fill requisitions of troops, one hundred thousand dollars.

Equipments.

For infantry, calvary, and artillery equipments, including horse equipments for cavalry and artillery, one hundred thousand dollars.

Repair, etc.

For repairing and preserving ordnance and ordnance stores in the hands of troops and for issue at the arsenals and depots, five thousand dollars.

Dynamite guns.

For the purchase by the Secretary of War of three pneumatic dynamite guns of fifteen-inch caliber, and the necessary machinery to fire and handle the same, ammunition and carriages for the same, to be placed and mounted ready for use, free of cost to the Government, at such point or points on the Pacific coast as may be designated

by the Secretary of War, one hundred and eighty-seven thousand five hundred dollars, or so much thereof as he may deem proper.

Machine guns.

For the purchase of machine guns, musket calibre, of American manufacture, twenty thousand dollars.

Manufacture, etc., of arms.

For manufacture, repair, and issue of arms at the national armories, four hundred thousand dollars: *Provided*, That not more than sixty thousand dollars of the money appropriated for the Ordnance Department in all its branches shall be applied to the payment of civilian clerks in said Department: *Provided further*, That hereafter the cost to the Ordnance Department of all ordnance and ordnance stores issued to the States, Territories, and District of Columbia, under the act of February twelfth, eighteen hundred and eighty seven, shall be credited to the appropriation for "manufacture of arms at national armories", and used to procure like ordnance stores, and that said appropriation shall be available until exhausted, not exceeding two years.

Provisos.

Civilian clerks.

Arms for militia. Vol. 24, p. 401.

Preserving ordnance stores.

For overhauling, cleaning, and preserving new ordnance stores on hand at the arsenals, five thousand dollars.

Morning and evening guns.

For firing the morning and evening gun at military posts, prescribed by General Orders Number Seventy, Head-quarters of the Army, dated July twenty-third, eighteen hundred and sixty-seven, twenty thousand dollars, or so much thereof as may be necessary.

Targets.

For targets for artillery practice, five thousand dollars.

Conversion of cast-iron ordnance into steel-lined howitzers.

To enable the Secretary of War to cause examinations and tests to be made in converting the existing cast-iron ordnance of the War Department into steel lined breech loading torpedo howitzers for throwing high explosives, according to the plans heretofore submitted to Congress and to be submitted to the Board of Ordnance and Fortifications fifteen thousand dollars or so much thereof as may be necessary.

Board of Ordnance and Fortification to report on site for proving ground.

The Board of Ordnance and Fortification is hereby directed to examine and report upon a site or sites for ordnance testing and proving ground to be used in the testing and proving of heavy ordnance, having in view in the selection of said site or sites their accessibility by land and water, means of transportation, and suitability for the purpose intended, and also the actual and reasonable cost, and value of the land embraced in said site or sites and the least sum for which the same can be procured. Said Board shall report thereon to the Secretary of War, to be submitted to Congress at its next session; and in case the said Board shall select a site or sites and recommend their purchase, the Secretary of War is hereby authorized to secure written proposals for the sale of the land so recommended, until such time as Congress may act upon the recommendation of said Board and of the Secretary of War.

Expenses.

For the necessary expenses under the foregoing provision, one thousand dollars so much thereof as may be necessary.

Recruiting service.

RECRUITING SERVICE.

Expenses.

For expenses of recruiting and transportation of recruits from rendezvous to depot, one hundred and thirteen thousand dollars.

Signal service.

SIGNAL SERVICE.

Expenses.

For expenses of the Signal Service of the Army, as follows: Purchase, equipment, and repair of field electric telegraphs; signal equipments and stores; binocular glasses, telescopes, heliostats, and other necessary instruments, including absolutely necessary meteorological instruments for use on target-ranges; telephone apparatus and maintenance of same; in all, five thousand dollars.

Contingent expenses.

CONTINGENT EXPENSES.

Commanding-General's office.

For contingent expenses of the office of the Commanding-General, one thousand two hundred dollars.

Adjutant General's department.

For contingent expenses of the Adjutant-General's Department at the headquarters of the several military divisions and departments, two thousand dollars.

For binding current orders and purchasing maps for the Inspector-General's Department, five hundred dollars.

All other.

For all contingent expenses of the Army not provided for by other estimates, and embracing all branches of the military service, to be expended under the immediate orders of the Secretary of War, fifteen thousand dollars.

Maps of battle-fields.

For finishing surveys and completing maps of battle-fields, two thousand dollars, to be immediately available.

West Point, N. Y. Purchase of additional land.

PURCHASE OF LAND ADJOINING MILITARY RESERVATION AT WEST POINT. To enable the Secretary of War to purchase the two hundred and twenty-five acres of land on the Hudson River, directly south of the military reservation at West Point, belonging to the estate of Edward V. Kinsley, in accordance with the valuation of the same made by a board appointed under the provisions of the Army appropriation act of September twenty-second, eighteen hundred and eighty-eight, and approved by the Secretary of War, as appears by his letter to Congress dated January twenty-third, eighteen hundred and eighty-nine, being House Executive Document Number One hundred and four, Fiftieth Congress, second session, one hundred and fifty thousand dollars: *Provided, however*, That such purchase shall not be completed, nor any payment made for said land until the title thereof shall be duly approved by the Attorney-General, and the Attorney-General on such purchase shall cause to be filed in the department of the State of New York proper evidence of the purchase of said lands to complete ceding of jurisdiction thereof to the United States: *Provided*, That the Secretary of War after a reexamination of the report of said Board and a further consideration of the question of the value of said land may if he deems it for the best interests of the United States proceed and acquire title to said two hundred and twenty-five acres of land by condemnation thereof under judicial proceedings to be commenced in the appropriate Circuit Court of the United States; which court shall for the purpose of ascertaining the true value of said land appoint three commissioners who shall be competent and disinterested appraisers; and all the proceedings for the condemnation aforesaid shall be in accordance except as herein provided with the act of Congress of August first, eighteen hundred and eighty-eight, entitled, "An act to authorize condemnation of land for sites of public buildings and for other purposes."

Ante, p. 488.

Provisos.

Title.

Condemnation proceedings.

Ante, p. 357.

Counterpoise battery.

For the construction of a counterpoise battery to mount a sea coast rifled gun, forty thousand dollars, or so much thereof as may be necessary. Said battery to be located at such point as the Board of Ordnance and Fortifications may direct: The erection of such battery shall be by the inventor thereof under the general direction of the Board of Ordnance and Fortifications and shall be completed within twelve months from the time this act shall take effect, and the gun to be mounted thereon with its fittings shall be furnished by the Ordnance Department of the Navy.

Gun to be furnished by the Navy.

Approved, March 2, 1889.