CHAP. 282.—An act amending the act of July twentieth, Anno Domini eighteen hundred and eighty-two, dividing the State of Iowa into two judicial districts.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the act of Congress to divide the State of Iowa into two judicial districts, approved July twentieth, eighteen hundred and eighty-two, be, and the same is hereby, amended as follows: That the counties of Cedar, Johnston, and Tama be, and hereby are, transferred to the northern district and made a part thereof; and that said counties and the counties of Grundy, Hardin, Benton, Linn, Jones, and Clinton shall constitute a new division in said northern district, to be called the Cedar Rapids division of the northern district, the terms of court for which shall be held at the city of Cedar Rapids.

All the provisions of said act approved July twentieth, eighteen hundred and eighty-two, shall be applicable to the division created by this act.

SEC. 2. That the times for holding court in said Cedar Rapids division of the northern district shall be the third Tuesday of February and the second Tuesday in September: Provided, That all causes and proceedings, civil and criminal, from either of said counties now pending in either of said courts shall be continued to final adjudication or settlement in the court where now pending unless changed by order of said court.

Approved, February 24, 1891.

CHAP. 283.—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.

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:

**Preservation and Repair of Fortifications:** For the protection, preservation, and repair of fortifications for which there may be no special appropriation available, eighty thousand dollars.

For preparation of plans for fortifications, five thousand dollars.

For protection of the shore at Fort Monroe, Virginia, twenty-seven thousand dollars.

**Artesian well at Fort Monroe, Virginia:** For obtaining water for the garrison, six thousand dollars.

**Torpedoes for Harbor Defense:** For the purchase of submarine mines and necessary appliances to operate them for closing the channels leading to our principal seaports, fifty thousand dollars.

For needful casemates, and cable galleries, to render it possible to operate submarine mines, fifty thousand dollars.

For construction of a wharf, a keeper's dwelling, and for a water supply for the torpedo station at Yerba Buena Island, California, sixteen thousand dollars.

**Gun and Mortar Batteries:** For construction of gun and mortar batteries for defense of Boston Harbor, New York Harbor, San Francisco Harbor, Hampton Roads, and Washington, seven hundred and fifty 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, five hundred thousand dollars, or so much thereof as may be necessary.

Approved, February 24, 1891.
For the following, to be expended under the direct supervision of the Board of Ordnance and Fortification, created by the fortification appropriation act, approved September twenty-second, eighteen hundred and eighty-eight, and in the manner prescribed by said act, namely:

**Armament of Fortifications:** For the manufacture (finishing and assembling) of eight-inch, ten-inch, and twelve-inch steel seacoast guns from forgings procured under fortification act of September twenty-second, eighteen hundred and eighty-eight, seventy thousand dollars.

**Steel seacoast guns.**

**Steel field-guns.**

**Carriages.**

**Alterations.**

**Machines, improvement, etc., at Watertown Arsenal, Mass.**

**Frankford Arsenal, Pa. Machinery, etc.**

**Powder issues to the service.**

**Projectile issues to the service.**

**Tests, etc., of guns, etc.**

**Proving ground, Sandy Hook, N. J. Repairs, etc.**

**Expenses of ordnance officers.**

**Compensation of draughtsmen.**

For armament of fortifications:

- Armament of forti: For the manufacture (finishing and assembling) of eight-inch, ten-inch, and twelve-inch steel seacoast guns from forgings procured under fortification act of September twenty-second, eighteen hundred and eighty-eight, seventy thousand dollars.

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

For metallic carriages for field-gun, batteries, sixty-one thousand dollars.

For carriages for field-mortars of three and six-tenths-inch caliber, five thousand seven hundred and sixty dollars.

For carriages for siege-rifles of five-inch caliber, thirty thousand dollars.

For carriages for siege-howitzers of seven-inch caliber, thirty-five thousand dollars.

For alteration of existing carriages for ten-inch and fifteen-inch smooth-bore guns to adapt them to present service conditions, fifty thousand dollars.

For machines, and for improvement of existing plant at the Watertown Arsenal, Massachusetts, for the manufacture of seacoast gun-carriages, including those of new design, twenty-seven thousand dollars.

For sights and implements for guns and for fuses, six thousand dollars.

For machinery and tools for the manufacture of fuses at Frankford Arsenal, Pennsylvania, eight thousand five hundred dollars.

For inspecting instruments, gauges, and templates, for the manufacture of cannon, five thousand dollars.

For powders for issues to the service, namely: For siege guns; for seacoast mortars of twelve-inch caliber; for seacoast high-power steel guns; in all, forty thousand dollars.

For projectiles for issues to the service, namely, for steel shell or shrapnel for field guns; for cast-iron projectiles for field and siege guns; for cast-iron projectiles for seacoast mortars of twelve-inch caliber; for cast-iron projectiles for seacoast high power steel guns; in all, fifty-three thousand dollars.

For steel shell for siege and seacoast cannon, fifteen thousand dollars.

For purchase and erection of steel plates for representative experiments upon armored decks, twelve thousand dollars.

For steel armor-piercing projectiles for seacoast guns, one hundred thousand dollars.

For purchase and erection of armor-plate for testing armor-piercing projectiles, twenty-four thousand dollars.

For testing one seacoast breech-loading rifled mortar, steel, of twelve-inch caliber, fifteen thousand dollars.

For current expenses and maintenance of the ordnance proving-ground, Sandy Hook, New Jersey, including general repairs, alterations, and accessories, and including a crane, incidental to testing and proving ordnance, including hire of assistants for ordnance board, skilled mechanical labor, purchase of instruments and other supplies, building and repairing butts and targets, clearing and grading ranges, and extending iron tramway, thirty-eight thousand four hundred dollars; for the necessary expenses of ordnance officers while temporarily employed 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 for the compensation of draughtsmen
while employed in the Army ordnance bureau on ordnance construction, as provided in the fortifications act, approved September twenty-second, eighteen hundred and eighty-eight, nine thousand five hundred dollars; in all, forty-seven thousand nine hundred dollars.

For purchase of hoisting engine, and steam shovel for grading and for building and repairing proof butts at the proving-ground, Sandy Hook, New Jersey, three thousand eight hundred dollars.

For purchase 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, eight hundred thousand dollars.

Provided, That no contract for the expenditure of any portion of the money herein provided, or that may be hereafter provided for the purchase of steel shall be made until the same shall have been submitted to public competition by the Department by advertisement.

For carriages for steel breech-loading seacoast guns, procured under the fortification act of September twenty-second, eighteen hundred and eighty-eight, one hundred thousand dollars.

For two gun-carriages of the disappearing-type, fifty six thousand five hundred dollars, together with the sum of thirteen thousand five hundred dollars appropriated for one ten-inch disappearing gun carriage by the act of March second, eighteen hundred and eighty-nine, which sum is hereby reappropriated for the object herein mentioned.

ARMY GUN FACTORY, WATERVLIET ARSENAL, WEST TROY, NEW YORK: For boring lathe and planer adapted to the manufacture of siege-guns and howitzers in small gun-shop at the army gun factory, four thousand one hundred dollars.

To complete army gun factory building at Watervliet Arsenal, West Troy, New York, by the erection of south wing, inclusive of ways for traveling cranes, two hundred and forty-eight thousand dollars.

For machinery, tools, power plant, and fixtures adapted to the manufacture of steel seacoast guns, to complete the equipment of the south wing of army gun factory at Watervliet Arsenal, West Troy, New York, two hundred and sixty-eight thousand dollars.

For iron framework, with adjustable platforms and centers for fitting up shrinkage pit, and for drainage of shrinkage pit at army gun factory, fourteen thousand dollars.

For locomotive and cars or trucks for shifting guns and material and transportation between gun factory and river wharf, nine thousand dollars.

For increase of facilities at Watervliet Arsenal for shipment by water, including repairs to wharf, dredging, and extending and setting up fifty-ton hand-power loading crane, six thousand five hundred dollars.

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, one hundred and fifty thousand dollars.

And one additional member shall be added to said Board of Ordnance and Fortification who shall be a civilian and not an ex-

Board of Ordnance and Fortification. Experimental tests, etc., of guns, explosives, projectiles, armor-plates, etc.
officer of the regular Army or Navy, and he shall be nominated by the President, and by and with the advice and consent of the Senate, appointed, and shall be paid a salary of five thousand dollars per annum and actual traveling expenses when traveling on duty: Provisos. That the Board of Ordnance and Fortification shall make an annual report to Congress through the Secretary of War, on the first Monday in December in each year, showing the general operations of the Board and shall give a detailed statement of all contracts, allotments and expenditures made by the Board; the first of these reports to cover these subject-matters from the beginning of the operations by the Board until the first report which they shall make.

That section two of "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," approved August eighteenth, eighteen hundred and ninety, is hereby modified and enlarged so that the amount authorized to be expended thereunder be increased to four million two hundred and fifty thousand dollars, to be expended on the terms and conditions and for the purposes therein set forth, except that fifty thousand of said sum shall be reserved to cover all expenses other than the powder and projectiles incident to the tests and inspection of the guns, and also that the Secretary of War be authorized to contract thereunder for such less number of guns than one hundred as he may deem for the best interests of the Government.

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.

SEC. 2. That the Secretary of War be, and he is hereby, authorized to transfer such portion of the site of the United States powder depot, near Dover, New Jersey, to the Navy Department for magazine purposes as in his judgment may be for the interest of the public service, and the property so transferred shall thereafter be under the exclusive jurisdiction of the Secretary of the Navy.

Approved, February 24, 1891.

February 24, 1891.

CHAP. 284.—An act making appropriations for the support of the Army for the fiscal year ending June thirtieth, eighteen hundred and ninety-two, and for other purposes.

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-two:

FOR PAY OF OFFICERS OF THE LINE.

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

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

Longevity. For pay of officers for length of service, to be paid with their current monthly pay eight hundred and seventy-nine thousand five hundred and twenty dollars.