persons engaged in agriculture, two hundred and thirty-six thousand dollars.

For second of four instalments for purchase of beef and flour, under tenth article treaty of April twenty-nine, eighteen hundred and sixty-eight, and for subsistence of Yankton Sioux, one million three hundred and fourteen thousand dollars.

For pay of physician, five teachers, one carpenter, one miller, one engineer, one farmer, and one blacksmith, ten thousand four hundred dollars.

For second of three instalments, to be expended in presents to the ten persons who grow the most valuable crops five hundred dollars.

For insurance, transportation, and the necessary expenses of delivering goods to be purchased for the different bands of the Sioux Indians, under treaty of April twenty-ninth, eighteen hundred and sixty-eight, seventy-five thousand dollars.

NEZ PERCES INDIANS.

For second of five installments of third series for beneficial objects, at the discretion of the President, per fourth article treaty of June eleven, eighteen hundred and sixty-five, six thousand dollars.

For twelfth of twenty installments for the support of two schools, one of which to be an agricultural and industrial school, keeping in repair school buildings, and for providing suitable furniture, books and stationery, per fifth article treaty June eleven, eighteen hundred and fifty-five, five hundred dollars.

For twelfth of twenty installments for the employment of one superintendent of teaching, and two teachers, per fifth article treaty June eleven, eighteen hundred and fifty-five, three thousand two hundred dollars.

For twelfth of twenty installments for the employment of one superintendent of farming, and two farmers, two millers, two blacksmiths, one tinner, one gunsmith, one carpenter, and one wagon and plow maker, per fifth article treaty eleventh of June, eighteen hundred and fifty-five, ten thousand dollars.

For twelfth of twenty instalments for pay of a physician, per fifth article treaty eleventh June, eighteen hundred and fifty-five, one thousand four hundred dollars.

For twelfth of twenty instalments for keeping in repair the buildings for the various employees, and for providing the necessary furniture therefor, per fifth article treaty eleventh June, eighteen hundred and fifty-five, three hundred dollars.

For twelfth of twenty instalments for the salary of such person as the tribe may select to be their head chief, per fifth article treaty eleventh June, eighteen hundred and fifty-five, five hundred dollars.

For salary of two subordinate chiefs, as per fifth article treaty of June nine, eighteen hundred and sixty-three, one thousand dollars.

For sixth of sixteen instalments for boarding and clothing the children who shall attend the schools, providing the schools and boardinghouses with necessary furniture, the purchase of necessary wagons, teams, agricultural implements, tools, and so forth, and for fencing of such lands as may be needed for gardening and farming purposes for the schools, three thousand dollars.

For salary of two matrons to take charge of the boarding-schools, two assistant teachers, one farmer, one carpenter, and two millers, seven thousand six hundred dollars.

For twelfth of twenty instalments for keeping in repair the hospital, and providing the necessary medicines, and the furniture therefor, three hundred dollars.

For repairs of houses, mills, and tools, and necessary materials, three thousand five hundred dollars.

NISQUALLY, PUYALLUP, AND OTHER TRIBES AND BANDS OF INDIANS.

For seventeenth instalment, in part payment for relinquishment of title to lands, to be applied to beneficial objects, per fourth article treaty twenty-sixth December, eighteen hundred and fifty four, one thousand dollars.

For seventeenth instalment for pay of instructors, smith, carpenter, farmer, and physician, who shall furnish medicine to the sick, per tenth article treaty twenty-sixth December, eighteen hundred and fifty-four, six thousand seven hundred dollars.

For seventeenth of twenty instalments for the support of an agricultural and industrial school, and support of smith and carpenter shops, and providing the necessary tools therefor, in conformity with tenth article of the treaty of December twenty-six, eighteen hundred and fifty-four, one thousand five hundred dollars.

NORTHERN CHEYENNES AND ARAPAHOES.

For third of thirty instalments for purchase of clothing, as per sixth article of treaty of May ten, eighteen hundred and sixty-eight, fifteen thousand dollars.

For third of ten instalments, to be expended by the Secretary of the Interior, ten dollars for each Indian roaming (one thousand eight hundred souls) in the purchase of such articles as from time to time the condition and necessities of the Indians may indicate to be proper, as per same treaty, eighteen thousand dollars.

For third of four instalments, as per same treaty, to furnish said Indians flour and meat, sixty-six thousand five hundred and seventy-six dollars.

For pay of physician, teacher, carpenter, miller, farmer, blacksmith, and engineer, seven thousand seven hundred dollars.

For last of three instalments, to be expended in presents to the ten persons of said tribe who, in the judgment of the agent, may grow the most valuable crops for the respective year, five hundred dollars.

For insurance and transportation of goods, six thousand dollars.

OMAHAS.

For the fourth of fifteen instalments of this amount, being third series, in money or otherwise, per fourth article treaty sixteenth March, eighteen hundred and fifty-four, twenty thousand dollars.

For sixth of ten instalments for keeping in repair a grist and saw mill, and support of blacksmith shop, per eighth article treaty March sixteenth, eighteen hundred and fifty-four, and third article treaty March six, eighteen hundred and sixty-five, three hundred dollars.

For sixth of ten instalments for pay of one engineer, one thousand two hundred dollars.

For sixth of ten instalments for pay of one miller, per same treaties, nine hundred dollars.

For sixth of ten instalments for pay of one farmer, per same treaties, nine hundred dollars.

For sixth of ten instalments for pay of blacksmith, per same treaties, nine hundred dollars.

For fourth of ten instalments for support of blacksmith shop, and supplying tools for the same, three hundred dollars.

OSAGES.

For interest on sixty-nine thousand one hundred and twenty dollars, at five per centum per annum, being value of fifty-four sections of land set apart by treaty of June two, eighteen hundred and twenty-five, for educational purposes, per Senate resolution of January nine, eighteen hundred and thirty-eight, three thousand four hundred and fifty-six dollars.

For interest on three hundred thousand dollars, at five per centum per annum, to be paid semi-annually, in money or such articles as the Secretary of the Interior may direct, as per first article treaty of September twenty-nine, eighteen hundred and sixty-five, fifteen thousand dollars: *Provided*, That each half-breed or mixed-blood of the Osages being twenty-one years of age, or the head of a family, shall, under such rules and regulations and on such proofs as shall be prescribed by the Secretary of the Interior, be entitled to enter without cost, within the diminished reservation of the Osage Indians in Kansas, a tract of land not to exceed one hundred and sixty acres upon which half-breed or mixedblood have heretofore actually settled and made improvements: *Provided, however*, That such half-breed or mixedblood so entering such land shall thereby forfeit all claim to lands within the Indian Territory which have been or shall be purchased out of the proceeds of the sale of the land of the Osages, in the State of Kansas: *And provided further*, That the land so entered shall not be alienable by such half-breed or mixedblood, without the consent of the Secretary of the Interior, approved by the President.

For the purpose of providing subsistence and clothing, and aiding said Indians in establishing themselves in their new homes, fifty thousand dollars, to be reimbursed to the United States from the interest on the proceeds of the sales of the lands of the said Indians in Kansas: *Provided*, That the laws of the United States relating to town sites be extended over all the lands obtained of the Osage Indians in the State of Kansas.

SISSETON AND WAHPETON AND SANTEE SIOUX OF LAKE TRAVERSE AND DEVIL'S LAKE.

For this amount, to be expended in such goods, provisions, or other articles as the President may from time to time determine, including insurance and transportation thereof, in instructing in agricultural and mechanical pursuits, in providing employees, educating children, procuring medicine and medical attendance, care for and support of the aged, sick, and infirm, for the helpless orphans of said Indians, and in any other respect to promote their civilization, comfort, and improvement, seventy-five thousand dollars.

S'KLALLAMS.

For second of five instalments on sixty thousand dollars, (being the fifth series,) under the direction of the President, per fifth article treaty January twenty-six, eighteen hundred and fifty five, two thousand four hundred dollars.

For twelfth of twenty instalments for the support of an agricultural and industrial school, and for pay for suitable teachers, per eleventh article treaty October twenty six, eighteen hundred and fifty-five, two thousand five hundred dollars.

For twelfth of twenty instalments for the employment of a blacksmith, carpenter, farmer, and a physician, who shall furnish medicine for the sick, per treaty June twenty six, eighteen hundred and fifty-five, four thousand six hundred dollars.

For support of a smith and carpenter shop, and to provide the necessary tools therefor, five hundred dollars.

TABEGUACHE BAND OF UTAH INDIANS.

For the eighth of ten instalments for the purchase of goods, under the direction of the Secretary of the Interior, per eighth article treaty of October seven, eighteen hundred and sixty-three, and Senate amendment of March twenty-five eighteen hundred and sixty-four, ten thousand dollars.

For the eighth of ten instalments, per eighth article of said treaty, for the purchase of provisions, under the direction of the Secretary of the Interior, ten thousand dollars.

For the purchase of iron, steel, and tools necessary for blacksmith's shop, as per tenth article of said treaty, two hundred and twenty dollars.

For pay of blacksmith and assistant, as per same article of same treaty, one thousand one hundred dollars.

For insurance, transportation, and general incidental expenses of the delivery of goods, provisions, and stock, as per same article of same treaty, two thousand dollars.

TABEGUACHE, MUACHE, CAPOTE, WEEMINUCHE, YAMPA, GRAND RIVER, AND UINTAH BANDS OF UTES.

For pay of two carpenters, two millers, two farmers, and one blacksmith, as per fifteenth article treaty of March two, eighteen hundred and sixty-eight, nine thousand dollars.

For pay of two teachers, per same article, two thousand dollars.

For the purchase of iron and steel, and the necessary tools for blacksmith's shop, two hundred and twenty dollars.

For third of thirty instalments, to be expended under the direction of the Secretary of the Interior, for clothing, blankets, and such other articles as he may think proper and necessary, under eleventh article of same treaty, thirty thousand dollars.

For annual amount, to be expended under the direction of the Secretary of the Interior, in supplying said Indians with beef, mutton, wheat, flour, beans, and potatoes, as per twelfth article same treaty, thirty thousand dollars.

For insurance and transportation of goods as may be purchased for said Indians, seven thousand five hundred dollars.

UMPQUAS, (COW CREEK BAND.)

For eighteenth of twenty instalments in blankets, clothing, provisions, and stock, per third article treaty September nineteen, eighteen hundred and fifty-three, five hundred and fifty dollars.

UMPQUAS AND CALAPOOIAS OF UMPQUA VALLEY, OREGON.

For second of five instalments of the fourth series of annuity for beneficial objects, to be expended as directed by the President, per third article treaty November twenty-nine, eighteen hundred and fifty-four, one thousand dollars.

For seventeenth of twenty instalments for the pay of a teacher and purchase of books and stationery, per sixth article treaty November twenty-nine, eighteen hundred and fifty-four, one thousand four hundred and fifty dollars.

WICHITAS, AND OTHER AFFILIATED BANDS, AND INDIANS IN COUNTRY LEASED FROM CHOCTAWS.

For this amount, to be expended in such goods, provisions, and other articles as the President may from time to time determine, including insurance and transportation thereof, in instructing in agricultural and mechanical pursuits, in providing employees, educating children, procuring medicine and medical attendance, care for and support of the aged, sick, and infirm, for the helpless orphans of said Indians, and in any other respect to promote their civilization, comfort, and improvement, forty thousand dollars.

WALLA-WALLA, CAYUSE, AND UMATILA TRIBES.

For second of five instalments of third series, to be expended under the direction of the President, per second article treaty June nine, eighteen hundred and fifty-five, four thousand dollars.

For twelfth of twenty instalments for the purchase of all necessary mill fixtures and mechanical tools, medicines, and hospital stores, books and stationery for schools, repairs of school building, and furniture, and for employees, three thousand dollars.

For twelfth of twenty instalments for the pay and subsistence of one superintendent of farming operations, one farmer, two millers, one blacksmith, one wagon and plow maker, one carpenter and joiner, one physician, and two teachers, per fourth article treaty June nine, eighteen hundred and fifty-five, eleven thousand two hundred dollars.

For twelfth of twenty instalments for the pay of each of the head chiefs of the Walla-Wallas, Cayuses, and Umatillas bands, the sum of five hundred dollars per annum, per fifth article treaty June nine, eighteen hundred and fifty-five, one thousand five hundred dollars.

WINNEBAGOES.

For interest on eight hundred and ninety-three thousand four hundred and ninety-three dollars and fifteen cents, at five per centum, per fourth article treaty November one, eighteen hundred and thirty-seven, and joint resolution July seventeen, eighteen hundred and sixty-two, forty-four thousand seven hundred and seventy-four dollars and sixty-six cents.

For twenty-fifth of thirty instalments of interest on seventy-six thousand one hundred and sixteen dollars and ninety-two cents, at five per centum, per fourth article treaty October thirteen, eighteen hundred and forty-six, three thousand eight hundred and five dollars and eighty-four cents.

For interest on one hundred and seventy-nine thousand and ninety-eight dollars and sixty-three cents, at five per centum, to be expended under the direction of the Secretary of the Interior for the erection of houses, improvement of their allotments of land, purchase of stock, agricultural implements, seeds, and other beneficial purposes, eight thousand nine hundred and fifty-four dollars and ninety-three cents.

For the proportion of one hundred and sixty persons of one million dollars placed to the credit of said Indians on the books of the treasury, as per fourth article treaty November one, eighteen hundred and thirty-seven, whole number of the tribe being one thousand five hundred and thirty-one persons, one hundred and four thousand five hundred and six dollars and eighty five cents.

For the proportion of one hundred and sixty persons of eighty-five thousand dollars, placed to the credit of said Indians on the books of the treasury, as per fourth article treaty October thirteen, eighteen hundred and forty-six, whole number one thousand five hundred and thirty-one, eight thousand eight hundred and eighty-three dollars and eight cents.

For the proportion of one hundred and sixty persons of two hundred thousand dollars, placed to the credit of said Indians on the books of the treasury, being the amount in part taken from their tribal funds to pay the expenses of their removal from Minnesota provided for in public act number one hundred and eighty seven, approved July fifteen, eighteen hundred and seventy, whole number one thousand five hundred and thirty one, twenty thousand nine hundred and one dollars and thirty-seven cents. The foregoing amounts for said one hundred and sixty persons are appropriated from the sums respectively named standing to the credit of the Winnebagoes on the books of the treasury, and shall be deducted therefrom.

For insurance and transportation of goods that may be purchased for said Indians, one thousand five hundred dollars.

WALL-PAH-PEE TRIBE OF SNAKE INDIANS.

For last of five instalments, to be expended under the direction of the President, as per seventh article treaty of August twelve, eighteen hundred and sixty-five, two thousand dollars.

YAKAMA NATION.

For first of two instalments of third series for beneficial objects, under the direction of the President, per fourth article treaty June nine, eighteen hundred and fifty-five, six thousand dollars.

For twelfth of twenty instalments for the support of two schools, one of which is to be an agricultural and industrial school, keeping in repair school buildings, and for providing suitable furniture, books, and stationery, per fifth article treaty June nine, eighteen hundred and fifty-five, five hundred dollars.

For twelfth of twenty instalments for the employment of one superintendent of teaching and two teachers, per fifth article treaty June nine, eighteen hundred and fifty-five, three thousand two hundred dollars.

For twelfth of twenty instalments for the employment of one superintendent of farming and two farmers, two millers, two blacksmiths, one tinner, one gunsmith, one carpenter, and one wagon and plow maker, per fifth article of treaty of June nine, eighteen hundred and fifty-five, eleven thousand four hundred dollars.

For twelfth of twenty instalments for keeping in repair saw and flouring mills, and for furnishing the necessary tools and fixtures, per fifth article treaty June nine, eighteen hundred and fifty-five, five hundred dollars.

For twelfth of twenty instalments for keeping in repair the hospital and providing the necessary medicines and fixtures therefor, per fifth article treaty June nine, eighteen hundred and fifty-five, three hundred dollars.

For twelfth of twenty instalments for keeping in repair blacksmith's tinsmith's, gunsmith's carpenter's, and wagon and plow maker's shops, and for providing necessary tools therefor, per fifth article treaty June nine, eighteen hundred and fifty-five, five hundred dollars.

For twelfth of twenty instalments for the pay of a physician, per fifth article treaty June nine, eighteen hundred and fifty-five, one thousand two hundred dollars.

For twelfth of twenty instalments for keeping in repair the buildings required for the various employees, and for providing the necessary furniture therefor per fifth article treaty June nine, eighteen hundred and fifty-five, three hundred dollars.

For twelfth of twenty instalments for the salary of such person as the said confederated tribes and bands of Indians may select to be their head chief, per fifth article treaty June nine, eighteen hundred and fifty-five, five hundred dollars.

YANKTON TRIBE OF SIOUX.

For third of ten instalments, (second series,) to be paid to them or expended for their benefit, commencing with the year in which they shall remove to and settle and reside upon their reservation, per fourth article treaty April nineteen, eighteen hundred and fifty-eight, forty thousand dollars.

For insurance and transportation of goods for the Yanktons, one thousand five hundred dollars: *Provided*, That hereafter no Indian nation of tribe within the territory of the United States shall be acknowledged or recognized as an independent nation, tribe, or power with whom the United States may contract by treaty: *Provided, further*, That nothing herein contained shall be construed to invalidate or impair the obligation of any treaty heretofore lawfully made and ratified with any such Indian nation or tribe.

GENERAL INCIDENTAL EXPENSES OF THE INDIAN SERVICE.

ARIZONA.

For the general incidental expenses of the Indian service in the Territory of Arizona, presents of goods, agricultural implements, and other useful articles, and to assist them to locate in permanent abodes, and sustain themselves by the pursuits of civilized life, to be expended under the direction of the Secretary of the Interior, seventy thousand dollars.

CALIFORNIA.

For the general incidental expenses of the Indian service in California, pay of employees, presents of goods, agricultural implements, and other useful articles, and to assist them to locate in permanent abodes, and sustain themselves by the pursuits of civilized life, to be expended under the direction of the Secretary of the Interior, seventy-five thousand dollars.

COLORADO TERRITORY.

For the general incidental expenses of the Indian service in Colorado Territory, presents of goods, agricultural implements, and other useful articles, and to assist them to locate in permanent abodes, and sustain themselves by the pursuits of civilized life, to be expended under the direction of the Secretary of the Interior, twenty thousand dollars.

DAKOTA TERRITORY.

For the general incidental expenses of the Indian service in Dakota Territory, presents of goods, agricultural implements, and other useful articles, and to assist them to locate in permanent abodes, and sustain themselves by the pursuits of civilized life, to be expended under the direction of the Secretary of the Interior, twenty thousand dollars.

IDAHO TERRITORY.

For the general incidental expenses of the Indian service in Idaho Territory, presents of goods, agricultural implements, and other useful articles, and to assist them to locate in permanent abodes, and sustain themselves by the pursuits of civilized life, to be expended under the direction of the Secretary of the Interior, twenty thousand dollars.

MONTANA TERRITORY.

For the general incidental expenses of the Indian service in Montana Territory, presents of goods, agricultural implements, and other useful articles, and to assist them to locate in permanent abodes, and to sustain themselves by the pursuits of civilized life, to be expended under the direction of the Secretary of the Interior, fifteen thousand dollars.

NEVADA.

For the general incidental expenses of the Indian service in Nevada, presents of goods, agricultural implements, and other useful articles, and to assist them to locate in permanent abodes, and sustain themselves by the pursuits of civilized life, to be expended under the direction of the Secretary of the Interior, fifteen thousand dollars.

NEW MEXICO.

For the general incidental expenses of the Indian service in New Mexico, presents of goods, agricultural implements, and other useful articles, and to assist them to locate in permanent abodes, and sustain themselves by the pursuits of civilized life, to be expended under the direction of the Secretary of the Interior, fifty thousand dollars, including five thousand dollars to be expended in establishing schools among the Pueblo Indians.

OREGON.

For the general incidental expenses of the Indian service in Oregon, including insurance and transportation of annuity goods and presents, (where no special provision therefor is made by treaties,) and for defraying the expenses of the removal and subsistence of Indians in Oregon, (not parties to any treaty,) and for pay of necessary employees, forty thousand dollars.

For this amount, to survey and allot lands in severalty to the Indians at Grande Ronde reservation in Oregon, who may desire and be fitted for the same, under the provisions of the treaty of January twenty-second, eighteen hundred and fifty-five, with the confederate bands of Indians residing in Willamette Valley, the title thereto not to be alienated by said Indians without the consent of the Secretary of the Interior, four thousand dollars.

For repairs at Grande Ronde agency, two thousand dollars.

WASHINGTON TERRITORY.

For the general incidental expenses of the Indian service in Washington Territory, and for defraying the expenses of removal and subsistence of Indians, (not parties to any treaty,) and for pay of necessary employees, twenty-four thousand four hundred dollars: *Provided*, That the balance not expended as herein provided shall be expended in the establishment of schools and the education of Indian children in said Territory.

UTAH TERRITORY.

For the general incidental expenses of the Indian service in Utah Territory, presents of goods, agricultural implements, and other useful articles, and to assist them to locate in permanent abodes, and sustain themselves by the pursuits of civilized life, to be expended under the direction of the Secretary of the Interior, fifteen thousand dollars.

For interest on the Cherokee national fund, eighteen thousand nine hundred and eighty dollars.

For interest on the Cherokee school fund, three thousand and ten dollars.

For interest on the Chickasaw national fund, fifteen thousand one hundred and forty dollars.

For interest on the Chickasaw incompetents' fund, two hundred dollars.

For interest on the Choctaw general fund, twenty-seven thousand dollars.

For interest on the Creek orphans' fund, five thousand two hundred and eighteen dollars.

For interest on the Delaware general fund, nine thousand seven hundred and ten dollars.

For interest on the Iowas' fund, three thousand three hundred and forty dollars.

For interest on the Kaskaskias, Weas, Peorias, and Piankeshaws' fund, six thousand and seventy dollars.

For interest on the Menomonees' fund nine hundred and fifty dollars.

For interest on the Ottawas and Chippewas, two hundred and thirty dollars.

For interest on the Pottawatomies' education fund, six thousand seven hundred dollars.

For contingent expenses of trust funds, heretofore and to be hereafter incurred, three thousand dollars; and the Secretary of the Treasury is hereby authorized to issue to the Choctaw tribe of Indians bonds of the United States to the amount of two hundred and fifty thousand dollars, as directed by the act of March two, eighteen hundred and sixty-one, entitled "An act making appropriations for the current and contingent expenses of the Indian department, and for fulfilling treaty stipulations with various Indian tribes."

SEC. 2. That the act approved July fifteen, eighteen hundred and seventy, "making appropriations for the current and contingent expenses of the Indian department, and for fulfilling treaty stipulations with various Indian tribes, for the year ending June thirty, eighteen hundred and seventy-one, and for other purposes," be amended by adding the following section, which was inadvertantly omitted in the enrolment of said act, viz:

"SEC. 14. *And be it further enacted*, That nothing in this act contained, or in any of the provisions thereof, shall be so construed as to ratify, approve, or disaffirm any treaty made with any tribes, bands, or parties of Indians since the twentieth of July, eighteen hundred and sixty-seven, or affirm or disaffirm any of the powers of the Executive and Senate over the subject."

SEC. 3. That hereafter no contract or agreement of any kind shall be made by any person, with any tribe of Indians, or individual Indian not a citizen of the United States, for the payment of any money or other thing of value to him, or and other person, in consideration of services for said Indians relative to their lands, or to any claims growing out of or in reference to annuities or treaties with the United States, unless such contract or agreement be in writing and approved by the Commissioner of Indian Affairs and the Secretary of the Interior; and all such contracts or greements hereinafter made, in violation of the provisions of this res section, hereby declared null and void, and all money or other thihg of value paid to any person by any Indian or tribe or any one else, for or on his or their behalf, on account of such services, in excess of the amount approved by the commissioners and Secretary for such services may be received by suit in in the name of the United United States in any court of the United States, regardless of the amount in controversy, one-half of which shall be paid to the person suing for the same, and the other half shall be paid into the treasury of the United States, for the use of the Indiann or tribe by or for whom it was so paid; and the person so receiving said money, and his aiders and abettors, shall, in addition to the forfeiture of said sum, be subject to prosecution for misdemeanor in any court of the United States, and on conviction shall be fined not less than one thousand dollars, and imprisoned not less than six months, and it shall be the duty of all district attorneys of the United States to prosecute such cases when applied to do so, and their failure and refusal shall be ground for their removal from office. And any Indian agent, or other person in the employment of the United States, who shall, in violation of the provisions of this section, advise, sanction, or in any way aid in the making of such contracts or agreements, or in making such payments as are here prohibited, shall, in addition to the punishment herein imposed on the person making said contract, or receiving said money, be, on conviction, dismissed from the service of the United States, and be forever disqualified from holding any office of profit or trust under the same.

Approved, March 3, 1871

[GENERAL NATURE—No. 50]

AN ACT making appropriations for the repair, preservation and completion of certain public works on rivers and harbors, 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 of money be, and are hereby, appropriated, to be paid out of any money not otherwise appropriated, to be expended under the direction of the Secretary of War, for the repair, preservation, and completion of the following public works hereinafter named:

For improvement of Superior City harbor, Wisconsin, sixty thousand dollars.

For improvement of Marquette harbor, Lake Superior, Michigan, sixty thousand dollars.

For improvement of Green Bay harbor, Wisconsin, seventeen thousand five hundred dollars.

For improvement of Manitowoc harbor, Wisconsin, eleven thousand dollars.

For improvement of Sheboygan harbor, Wisconsin, fifteen thousand dollars.

For improvement of Port Washington harbor, Wisconsin, fifteen thousand dollars.

For improvement of Milwaukee harbor, Wisconsin, thirty-eight thousand dollars.

For improvement of Racine harbor, Wisconsin, ten thousand dollars.

For improvement of Kenosha harbor, Wisconsin, ten thousand dollars.

For improvement of Two Rivers harbor, Wisconsin, twenty-five thousand dollars.

For improvement of Ahnapee harbor, Wisconsin, twenty-five thousand dollars.

For improvement of harbor at mouth of Menomonee river, Wisconsin and Michigan, twenty-five thousand dollars.

For improvement of the north and south branches of the Shrewsbury river, New Jersey, fourteen thousand dollars.

For improvement of Aux Becs Scies harbor, Michigan, ten thousand dollars.

For the improvement of South river, New Jersey, fifteen thousand dollars.

For the removal of obstructions of Salem river, New Jersey, four thousand dollars.

For improvement of Manistee harbor Michigan, nine thousand dollars.

For improvement of Ouachita river from the Louisiana State line to the town of Arkadelphia, in the State of Arkansas, on said river, twenty-five thousand dollars.

For improvement of Pere Marquette harbor, Michigan, ten thousand dollars.

For improvement of Pentwater harbor, Michigan, ten thousand dollars.

For improvement of White River harbor, Michigan, twenty thousand dollars.

For improvement of Muskegan harbor, Michigan, fifteen thousand dollars.

For improvement of Grand Haven harbor, Michigan, six thousand dollars.

For improvement of Black Lake harbor, Michigan, ten thousand dollars.

For improvement of Saugatuck harbor, Michigan, ten thousand dollars.

For improvement of Cheboygan harbor, Michigan, ten thousand dollars.

For improvement of South Haven harbor, Michigan, fifteen thousand dollars.

For improvement of Saint Joseph harbor, Michigan, ten thousand dollars.

For improvement of Saint Mary's falls canal and Saint Mary's river, Michigan, two hundred and fifty thousand dollars.

For improvement of the harbor at Michigan, ten thousand dollars.

For harbor of refuge, Lake Huron, Michigan, one hundred thousand dollars.

For improvement of Clinton river, Michigan, one thousand five hundred dollars.

For improvement of Saint Clair flats, Michigan, one thousand five hundred dollars.

For improvement of Toledo harbor, Ohio, fifty thousand dollars.

For improvement of Ashtabula harbor, Ohio, fifteen thousand dollars.

For clearing and buoying the channel of the Schuylkill river, at its mouth, at Gibson's point, and above to the Chestnut-street bridge, Philadelphia, Pennsylvania, ten thousand dollars

For improvement of Erie harbor, Pennsylvania, twenty-nine thousand dollars.

For improvement of Chicago harbor, Illinois, one hundred thousand dollars.

For harbor of refuge, at Calumet, Illinois, fifty thousand dollars.

For improvement of Michigan City harbor, Indiana, fifteen thousand dollars.

For improvement of Dunkirk harbor, New York, twenty-five thousand dollars.

For improvement of Port Jefferson harbor, Long Island, New York, fifteen thousand dollars.

For improvement of Buffalo harbor, New York, one hundred thousand dollars.

For improvement of Olcott harbor, New York, five thousand dollars.

For improvement of Oak Orchard harbor, New York, ten thousand dollars.

For improvement of Charlotte harbor, New York, ten thousand dollars.

For improvement of Little Sodus harbor, New York, fifteen thousand dollars.

For improvement of Pulteneyville harbor, New York, five thousand dollars.

For improvement of Oswego harbor, New York, one hundred thousand dollars.

For improvement of Ogdensburg harbor, New York, twenty-five thousand dollars.

For the improvement of Plattsburg harbor, New York, fifteen thousand dollars.

For the improvement of Peconic river, below the village of Riverhead, Long Island, five thousand dollars.

For improvement of Burlington harbor, Vermont, thirty thousand dollars.

For the preservation of the falls of Saint Anthony, and the navigation of the Mississippi river above the same, fifty thousand dollars.

For improvement of the Ouachita river, in Louisiana, from the Arkansas State line to the mouth of said river, twenty six thousand dollars.

For improvement of the upper Mississippi river, and removing snags, and dredging, forty-two thousand dollars: *Provided*, That no part of such sum shall be paid for the use of any patent or patented machine in which any engineer or officer employed by the government may be interested.

For improvement of the Minnesota river, ten thousand dollars.

For improvemement of the Rock Island rapids, one hundred and fifty thousand dollars.

For improvement of the Des Moines rapids, two hundred and fifty thousand dollars.

For improvement of the Mississippi, Missouri, and Arkansas rivers, one hundred and fifty thousand dollars.

For improvement of the mouth of the Mississppi river, one hundred and twenty-five thousand dollars.

For improvement of the falls of the Ohio river, fifty thousand dollars.

For improvement of Queenstown harbor, Maryland, five thousand dollars.

For improvement of the harbor at Cambridge, Maryland, ten thousand dollars.

For improvement of the ship-channel in the Patapsco river and Chesapeake bay, leading toward the harbor of Baltimore, fifty thousand dollars.

For improvement of the channel at the mouth of Cape Fear river, North Carolina, seventy-five thousand dollars.

For improvement of Roanoke river, below Weldon, North Carolina, twenty thousand dollars.

For improvement of the ship-channel in Charleston harbor, South Carolina, thirteen thousand dollars.

For improvement of the James river, below Richmond, Virgina, fifty thousand dollars.

For improvement of the Appomattox river, below Petersburg, Virginia, fifty thousand dollars.

For improvement of the Rappahannock river, Virginia, fifteen thousand dollars.

For improvement of the Hudson river, New York, forty thousand dollars.

For improvement of The East river, New York, including Hell Gate, two hundred and fifty thousand dollars.

For improvement of Pawtucket river, Rhode Island, seven thousand dollars.

For construction of breakwater at Rock island, Rhode Island, seventy-five thousand dollars.

For improvement of Pawcatuck river, Rhode Island and Connecticut, ten thousand dollars.

For improvement of thames river, Connecticut, fifteen thousand dollars.

For improvement of Connecticut river, above Hartford, and below Holyoke, twenty thousand dollars.

For improvement of Connecticut river, below Hartford, thirty-five thousand dollars.

For improvement of New Haven harbor, Connecticut, forty thousand dollars.

For improvement of the Housatonic river, Connecticut, fifteen thousand dollars.

For improvement of Bridgeport harbor, Connecticut, twenty thousand dollars.

For improvement of Taunton river, Massachusetts, ten thousand dollars.

For improvement of Hyannis harbor, Massachusetts, ten thousand dollars.

For improvement of Provincetown harbor, Massachusetts, six thousand dollars.

For improvement of Plymouth harbor, Massachusetts, ten thousand dollars.

For improvement of Boston harbor, Massachusetts, one hundred thousand dollars.

For improvement of Merrimac river, above Haverhill, Massachusetts, twenty-five thousand dollars.

For improvement of Kennebunk river, Maine, five thousand dollars.

For improvement of Saco river, Maine, fifteen thousand dollars.

For improvement of Portland harbor, Maine, forty thousand dollars.

For improvement of the Cocheco river, within the town of Dover, New Hampshire, ten thousand dollars.

For improvement of Kennebeck river, above Hallowell, Maine, ten thousand dollars.

For improvement of Kennebec river, between Gardiner and Richmond, Maine, five thousand dollars.

For improvement of navigation at the "Gut," opposite Bath, Maine, six thousand five hundred dollars.

For improvement of the Penobscot river, at Bangor, and below, Maine, fifty thousand dollars.

For improvement of Union river, Maine, fifteen thousand dollars.

For improvement of Royal's river, Maine, ten thousand dollars.

For improvement of Narragagus river, Maine, twelve thousand dollars.

For improvement of Sullivan river, Maine, ten thousand dollars.

For improvement of White, Black, and Little Red rivers, in the State of Arkansas, ten thousand dollars.

For improvement of Saint Francis river, in the State of Arkansas, ten thousand dollars.

For improvement of the little Missouri river, in the State of Arkansas, ten thousand dollars.

For improvement of the Cumberland river, below Nashville, Tennessee, thirty thousand dollars.

For improvement of Galveston harbor, Texas, twenty thousand dollars.

For construction of breakwater at Wilmington harbor, California, two hundred thousand dollars.

For improvement of the Umpqua river, Oregon, twenty-two thousand five hundred dollars.

For the improvement of the bar at the mouth of the Saint John's river, Florida, fifteen thousand dollars.

For improvement of Mobile harbor, Alabama,, fifty thousand dollars.

For improvement of the Osage river, Missouri, twenty-five thousand dollars.

For improvements of the harbor at Du Luth, Minnesota, sixty thousand dollars.

For improvement of the Willamette river, above Oregon city, Oregon, sixteen thousand dollars.

For examination and surveys for improvement on the northern and northwestern lakes and rivers, and the Atlantic and Pacific coasts, and for contingencies of rivers and harbors not provided for in this act, one hundred and seventy-five thousand dollars.

SEC. 2. That all moneys heretofore appropriated for the improvement of the Tennessee river, and still unexpended, shall be expended under the direction of the Secretary of War, for the repair and completion of the works heretofore begun between Knoxville and Chattanooga, and for the continuation of the works now in progress below Chattanooga, including the Muscle shoals.

SEC. 3. That the Secretary of War is hereby directed to cause examinations or surveys, or both, to be made at the following points, namely: At Galveston harbor, from the outer bar up to the Red Fish bar, on on nearest to the west shore; at Mississippi city, for harbor on Mississippi sound; at Black river, Missouri, from its mouth to Van Buren; at Otter creek, Vermont; at Norfolk harbor, Virginia; at Eureka harbor, at Santa Cruz, California; at Passaic river, between Newark and Passaic, New Jersey; for ship canal from the head of Sturgeon bay, Wisconsin, on the line now opened across the portage through the timber to the shore of Lake michigan, with estimates for constructing the same one hundred feet wide, and 13 feet deep; at East Chester creek or inlet, New York; at Port Chester harbor, New York; at Rondout harbor, Hudson river, New York; at Maumee river, above Toledo, Ohio; at Fourche La Faive river, Arkansas; for resurveying of Monroe harbor, Michigan; for survey and estimate for removing middle ground at the mouth of black river, in Saint Clair river, Michigan; harbor at Stonington, Connecticut; at Grand Marias, Michigan; at Neabsco bay, Virginia; at Accomtink bay, Virginia; at Savannah sound, Georgia; at Well's harbor, Maine; at Cooss river, Alabama; at Huntington harbor, on south coast of Lond Island sound; and to complete the survey of the Cumberland river, and the resurvey of the Tennessee river, from Brown's ferry to Florence, Alabama; at Choctawatchee river, Florida; at Aquia creek, Virginia; for survey of White river, from Buffalo shoals to the mouth of James fork, Missouri; for the survey of the Wabash river, from its mouth to the city of Lafayette; for survey of the Monongahela river, from New Geneva, in Pennsylvania, to Morgantown in West Virginia; for a survey beginning at or near Gunterasville, on the Tennessee river, to the headwaters of the Warrior and Coosa rivers in Alabama with the view of determining the practicability of uniting the waters of the Tennessee river with the waters of the Warrior or Coosa river for the purposes of navagation, and estimates for locks and dams to extend the navigation on said river to the last-named place; for examination and survey of the Etowah river, from its mouth up to Cartersville, Georgia, and also for the examination and survey of Atchafalaya bay and Calasasieu pass, Louisiana; of Ocklocknauls river: from Rome, Georgia, to the mouth of the Coosawattee; at Chattahoochee river, below Columbus, Georgia; at the mouth of the Saint John's river, from the outer bar to Jacksonville, Florida; at the mouth of the St. Mark's river, from Spanish Hole to St Mark's Florida; at Apalachicola bay, Florida; St. Tampa bay, at Tampa, Florida; for resurvey of fifteen-mile falls; at Elizabeth and Nansemond rivers, Virgina; at Camden, Arkansas, to Trinity, Louisiana, on Ouachita river; at Goldsboro, North Carolina; to the mouth of Neuse river; at the mouth of Licking river, Kentucky, for harbor of refuge; for survey of the Cape Fear and deep Rivers, as far up as La Grange, North Carolina; at Cuivre river, Missouri, from its mouth to Moscow Mills; at Bayou Bartholmew, from its mouth to the Arkansas State line; for the examination and survey of the Tangipaha and Chifuncte rivers, in the State of Louisiana; for the survey of Horse Shoe shoals, in the Delaware river, below Philadelphia, Pennsylvania; for the survey of the harbor of Norwalk, Connecticut; for surveying the mouths of Quantico and Choppa Wamasic bays, Virginia; for examination and survey of Red rever, from the mouth to a point above the raft in Louisiana.

SEC. 4. That the unexpended balances of appropriations made by the act approved July eleven, eighteen hundred and seventy, entitled "An act making appropriations for the repair, preservation, and completion of certain public works in rivers and harbors, and for other purposes, "for the fiscal year ending June thirty, eighteen hundred and seventy-one, are hereby reappropriated for the purposes therein specified: *Provided*, That any part of the appropriations made by this act may, at the discretion of the Secretary of War, be applied during the current fiscal year.

Approved, March 3, 1871.

[GENERAL NATURE—No. 48.]

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