

July 13, 1892.

CHAP. 158.—An act making appropriations for the construction, repair and preservation of certain public works or rivers and harbors, and for other purposes.

Appropriations for
rivers and harbors.

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 in the Treasury not otherwise appropriated, to be immediately available, and to be expended under the direction of the Secretary of War and the supervision of the Chief of Engineers, for the construction, completion, repair, and preservation of the public works hereinafter named:

Harbors.

Camden, Me.

Improving harbor at Camden, Maine: Continuing improvement, twelve thousand dollars.

Rockland, Me.

Improving harbor at Rockland, Maine: Continuing improvement, thirty thousand dollars.

Mooseabec Bar, Me.

Improving Mooseabec Bar, Maine: Continuing improvement, fifteen thousand dollars.

York, Me.

Improving harbor at York, Maine: Completing improvement, nine thousand dollars.

Portland, Me.

Improving harbor at Portland, Maine: Completing improvement, thirty thousand dollars.

Back Cove, Portland, Me.

Improvement of channel in Back Cove, Portland Harbor, Maine: Continuing improvement, twenty thousand dollars.

Mount Desert to Porcupine Island, Me., breakwater.

For construction of breakwater from Mount Desert to Porcupine Island, Maine: Continuing improvement, fifty thousand dollars.

Belfast, Me.

Improving harbor at Belfast, Maine: Continuing improvement, ten thousand dollars.

Little Harbor, Me.

Improving harbor of refuge at Little Harbor, New Hampshire: Continuing improvement, thirty thousand dollars.

Boston, Mass.

Improving harbor at Boston, Massachusetts: Continuing improvement, by deepening and widening the main channel to a depth of twenty-seven feet and a width of one thousand feet, three hundred thousand dollars, of which ten thousand dollars may, in the discretion of the Secretary of War, be used in the further prosecution of the work in Nantasket Beach Channel, and twenty-five thousand dollars in extending main ship channel from its termination at the southeast corner of Grand Junction wharf eastwardly towards Jeffrey's Point.

Lynn, Mass.

Improving harbor at Lynn, Massachusetts: Continuing improvement, ten thousand dollars: *Provided,* That the whole or any portion of this appropriation may be expended on the Western channel in the discretion of the Secretary of War.

Proviso.

Nantucket, Mass.

Improving harbor of refuge at Nantucket, Massachusetts: Continuing improvement, twenty-five thousand dollars.

Newburyport, Mass.

Improving harbor at Newburyport, Massachusetts: Continuing improvement, twenty thousand dollars.

Plymouth, Mass.

Improving harbor at Plymouth, Massachusetts: Completing improvement, nine thousand five hundred dollars.

Provincetown, Mass.

For maintenance of works in harbor at Provincetown, Massachusetts, one thousand five hundred dollars.

Wareham, Mass.

Improving harbor at Wareham, Massachusetts: Completing improvement, seven thousand two hundred and thirty-six dollars.

Hingham, Mass.

Improving harbor at Hingham, Massachusetts: Completing improvement, three thousand dollars.

Hyannis, Mass.

Improving harbor at Hyannis, Massachusetts: Continuing improvement, six thousand dollars.

Vineyard Haven, Mass.

Improving harbor at Vineyard Haven, Massachusetts; Continuing improvement, seven thousand five hundred dollars.

Sandy Bay, Cape Ann, Mass.

Improving national harbor of refuge at Sandy Bay Cape Ann, Massachusetts: Continuing improvement, one hundred and fifty thousand dollars.

Gloucester, Mass.

Improving harbor at Gloucester, Massachusetts: Continuing improvement, forty thousand dollars.

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| Improving harbor at Manchester, Massachusetts: Completing improvement, six thousand eight hundred dollars. | Manchester, Mass. |
| Improving Harbor at New Bedford, Massachusetts: Continuing improvement, seven thousand five hundred dollars. | New Bedford, Mass. |
| Improving inner harbor at Marthas Vineyard, Massachusetts: Completing improvement, two thousand five hundred dollars. | Marthas Vineyard, Mass. |
| Improving harbor at Salem, Massachusetts: Completing improvement, fourteen thousand dollars. | Salem, Mass. |
| Improving harbor at Westport, Massachusetts: Completing improvement, one thousand dollars. | Westport, Mass. |
| Improving Canapitsit Channel, Massachusetts, between the islands of Cuttyhunk and Neshawana, completing improvement, four thousand eight hundred dollars. | Canapitsit Channel, Mass. |
| Improving harbor at Scituate, Massachusetts: Continuing improvement, ten thousand dollars. | Scituate, Mass. |
| Improving harbor at Winthrop, Massachusetts: Continuing improvement, three thousand dollars. | Winthrop, Mass. |
| Improving harbor at Kingston, Massachusetts, and the approaches to the public wharves of said port and of North Plymouth, ten thousand dollars. | Kingston, Mass. North Plymouth, Mass. |
| Improving harbor at Block Island, Rhode Island: Completing improvement, twenty-four thousand dollars. | Block Island, R. I. |
| Improving harbor at Newport, Rhode Island, including the removal of the spit at the south end of Goat Island, Continuing improvement, twenty-five thousand dollars. | Newport, R. I. |
| Constructing harbor of refuge at Point Judith, Rhode Island: Continuing construction, seventy-five thousand dollars: <i>Provided</i> , That contracts may be entered into by the Secretary of War for such materials and work as may be necessary to complete the present project of improvement, to be paid for as appropriations may, from time to time, be made by law, not to exceed in the aggregate, one million and one hundred thousand dollars, exclusive of the amount herein and heretofore appropriated. | Point Judith, R. I. Harbor of refuge. <i>Proviso.</i> Contracts. |
| | Limit. |
| Improving entrance to Point Judith Pond, west of Point Judith, Rhode Island, seven thousand five hundred dollars. | Point Judith Pond R. I. |
| Improving harbor at Bridgeport, Connecticut: Continuing improvement, between Inner Beacon and Naugatuck wharf, twenty thousand dollars. | Bridgeport, Conn. |
| Improving harbor at Black Rock, Connecticut: Continuing improvement, five thousand dollars. | Black Rock, Conn. |
| Constructing breakwaters at New Haven, Connecticut: Continuing construction, one hundred and twenty thousand dollars. | New Haven, Conn., breakwaters. |
| Improving harbor at Stonington, Connecticut: Completing improvement, twelve thousand five hundred dollars. | Stonington, Conn. |
| Improving harbor at Clinton, Connecticut: Continuing improvement, two thousand dollars. | Clinton, Conn. |
| Improving harbor at Five-mile River, Connecticut: Continuing improvement, five thousand dollars. | Five-mile River, Conn. |
| Improving harbor of refuge at Duck Island, on Long Island Sound, Connecticut: Continuing improvement, thirty-five thousand dollars. | Duck Island, Conn. |
| Improving harbor at New Haven, Connecticut: Continuing improvement, fifteen thousand dollars. | New Haven, Conn. |
| Improving harbor at Stamford, Connecticut: Fifteen thousand dollars, not less than one-half of which shall be expended on the East Branch. | Stamford, Conn. |
| Improving harbor at Cos Cob and Miamus River, Connecticut, seven thousand dollars. | Cos Cob and Miamus River, Conn. |
| Improving harbor at Buffalo, New York: Continuing improvement, three hundred thousand dollars. | Buffalo, N. Y. |
| Constructing breakwater at Rouses Point, New York: Completing improvement, fifteen thousand dollars. | Rouses Point, N. Y. |

- Canarsie Bay, N. Y. Improving harbor at Canarsie Bay, New York: Continuing improvement, five thousand dollars.
- Charlotte, N. Y. Improving harbor at Charlotte, New York: Continuing improvement, twenty-five thousand dollars.
- Dunkirk, N. Y. Improving harbor at Dunkirk, New York: Continuing improvement, twenty thousand dollars.
- Flushing Bay, N. Y. Improving harbor at Flushing Bay, New York: Continuing improvement, ten thousand dollars.
- Glen Cove, N. Y. Improving harbor at Glen Cove, New York: Continuing improvement, ten thousand dollars.
- Gowanus Bay, N. Y. Improving Gowanus Bay channels, New York: Continuing improvement, one hundred thousand dollars, for distribution by allotment between the Red Hook and Gowanus Creek channels, at the discretion of the Secretary of War.
- Bay Ridge channel, N. Y. Improving Bay Ridge channel, Gowanus Bay, New York Harbor, New York: Completing improvement, ninety-eight thousand six hundred dollars.
- Great Sodus Bay, N. Y. Improving harbor at Great Sodus Bay, New York: Continuing improvement, fifteen thousand dollars.
- Greenport, N. Y. Improving harbor at Greenport, New York: Completing improvement, eleven thousand dollars.
- Little Sodus Bay, N. Y. Improving harbor at Little Sodus Bay, New York: For maintenance of existing works and deepening of channel, six thousand dollars.
- Ogdensburg, N. Y. Improving harbor at Ogdensburg, New York: Continuing improvement, forty thousand dollars.
- Oswego, N. Y. Improving harbor at Oswego, New York: Continuing improvement, forty thousand dollars.
- Rondout, N. Y. Improving harbor at Rondout, New York: For repairs to existing works, five thousand dollars.
- New York, N. Y. Improving New York Harbor, New York: Continuing improvement, one hundred and seventy thousand dollars.
- Saugerties, N. Y. Improving harbor at Saugerties, New York: To maintain the dike in repair and to remove the rocky points near the shore end of the north dike, five thousand dollars.
- Port Chester, N. Y. Improving harbor at Port Chester, New York: Continuing improvement, five thousand dollars.
- Tonawanda Harbor, Niagara River, N. Y. Improving Tonawanda Harbor and Niagara River, New York: Continuing improvement, seventy-five thousand dollars.
- Channel, Staten Island and New Jersey. Improving channel between Staten Island and the New Jersey shore, New York and New Jersey: Continuing improvement, fifteen thousand dollars.
- Arthur Kill, N. Y. and N. J. Improving Arthur Kill, between Staten Island and New Jersey shore, New York and New Jersey: Continuing improvement, five thousand dollars.
- Huntington, N. Y. Improving harbor at Huntington, New York: Continuing improvement, five thousand dollars.
- Buttermilk Channel, N. Y. Improving Buttermilk Channel, New York Harbor, one hundred thousand dollars.
- Port Jefferson, N. Y. Improving harbor at Port Jefferson Inlet, New York: Continuing improvement, ten thousand dollars.
- Pultneyville, N. Y. Improving harbor at Pultneyville, New York: Continuing improvement, one thousand dollars.
- Jamaica Bay, N. Y. Improving Jamaica Bay, New York: Completing improvement in accordance with plan numbered three of Lieutenant-Colonel Gillespie, Corps of Engineers, submitted December sixteenth, eighteen hundred and ninety, nine thousand four hundred and sixty dollars.
- Raritan Bay, N. J. Improving harbor at Raritan Bay, New Jersey: Continuing improvement, forty thousand dollars, one-half of which, in the discretion of the Secretary of War, may be used in dredging bar between South Amboy and Great Beds Light.
- Keyport, N. J. Improving Keyport Harbor, New Jersey: Continuing improvement, five thousand dollars.

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| Improving harbor at Erie, Pennsylvania: Continuing improvement, forty thousand dollars. | Erie, Pa. |
| The material removed in improving the harbor of Philadelphia, Pennsylvania and New Jersey, in accordance with the plan adopted by Congress in the act of September nineteenth, eighteen hundred and ninety, under appropriations heretofore made, or any part of said material, may be deposited in any place or places approved by the engineer officer in charge of the work: <i>Provided</i> , That the full amount of material to be deposited and spread on League Island, as provided for under the existing contract, shall be so deposited and spread before the completion of the work covered by the contract; and all acts or parts of acts inconsistent or in conflict with this provision are hereby repealed. | Philadelphia, Pa. Deposit of material. <i>Proviso</i> . League Island. |
| Improving Delaware Breakwater, Delaware: Continuing improvement, fifty thousand dollars. | Delaware Breakwater, Del. |
| Improving harbor at Wilmington, Delaware: Continuing improvement, forty thousand dollars. | Wilmington, Del. |
| Improving harbor at Cambridge, Maryland: Completing improvement, seven thousand seven hundred and thirty-seven dollars: <i>Provided</i> , That no part of said sum shall be expended above the bridge until the draw in said bridge shall have been widened sufficiently to accommodate the commerce on the river. | Cambridge, Md. <i>Proviso</i> . Removal of draw. |
| Improving harbor at Norfolk, and its approaches, Virginia: Continuing improvement, one hundred and fifty thousand dollars. | Norfolk, Va. |
| Improving harbor at Onancock, Virginia: Completing improvement, six thousand five hundred and eleven dollars. | Onancock, Va. |
| Improving harbor at Cape Charles City, Virginia, and its approaches; Continuing improvement, ten thousand dollars, to be expended in dredging and for such protective works as are recommended by the engineer: <i>Provided</i> , That before any Government money shall be expended in the improvement of this harbor or any of its approaches, the owners of the basin forming the harbor and the channel or canal leading thereto, or connecting said harbor with the Cherrystone Inlet, shall execute, or cause to be executed, and file with the Secretary of War an instrument in writing satisfactory to the said Secretary of War, giving to any and all vessels, upon any and all occasions for all time to come, the right to enter and remain in said harbor and transact business therein without charge, except legitimate, usual and reasonable wharf charges to be determined by the Secretary of War in event of disagreement and shall further legally dedicate or cause to be dedicated to public use an approach to the wharves of said harbor from the nearest public highway of not less than forty feet in width, to be approved by the Secretary of War. | Cape Charles City, Va. <i>Proviso</i> . Use of basin. Wharf charges. |
| Improving harbor at Beaufort, North Carolina: Continuing improvement, ten thousand dollars. | Beaufort, N. C. |
| Improving harbor at Charleston, including Sullivan Island and Mount Pleasant Shore, South Carolina: Continuing improvement, two hundred and twenty-five thousand dollars: <i>Provided</i> , That contracts may be entered into by the Secretary of War for such materials and work as may be necessary to complete the present project of improvement, to be paid for as appropriations may from time to time be made by law, not to exceed in the aggregate one million nine hundred and fifty-three thousand dollars, exclusive of the amount herein and heretofore appropriated. | Charleston, S. C. <i>Proviso</i> . Contracts. Limit. |
| Improving harbor at Georgetown, South Carolina: Completing improvement, twelve thousand dollars. | Georgetown, S. C. |
| Improving harbor at Winyaw Bay, South Carolina: Continuing improvement, one hundred thousand dollars. | Winyaw Bay, S. C. |
| Improving harbor at Brunswick, Georgia: Completing improvement twenty-seven thousand five hundred dollars. | Brunswick, Ga. |
| Improving Cumberland Sound, Georgia: Continuing improvement, one hundred and seventy thousand dollars. | Cumberland Sound, Ga. |

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| Savannah, Ga. | Improving harbor at Savannah, Georgia: Continuing improvement, three hundred and eighteen thousand seven hundred and fifty dollars: |
| <i>Proviso.</i> | <i>Provided</i> , That contracts may be entered into by the Secretary of War |
| Contracts. | for such materials and work as may be necessary to complete the present project of improvement, to be paid for as appropriations may from time to time be made by law, not to exceed in the aggregate two million eight hundred and thirty-one thousand two hundred and fifty dollars, exclusive of the amount herein and heretofore appropriated. |
| Limit. | |
| Darien, Ga. | Improving harbor at Darien, Georgia: Continuing improvement, twenty-five thousand dollars. |
| Apalachicola Bay and River, Fla. | Improving harbor at Apalachicola Bay and river, Florida: Continuing improvement, twenty thousand dollars. |
| Pensacola, Fla. | Improving harbor at Pensacola, Florida: Continuing improvement, to obtain twenty-four feet of water by dredging, seventy-five thousand dollars. |
| Tampa Bay, Fla. | Improving harbor at Tampa Bay, Florida: Completing improvement, ten thousand dollars. |
| Key West, Fla. | Improving entrance to harbor at Key West, Florida: Continuing improvement, seventy-five thousand dollars. |
| Saint Augustine, Fla. | Improving harbor at Saint Augustine, Florida: Completing improvement, ten thousand dollars. |
| Mobile, Ala. | Improving harbor at Mobile, Alabama: Continuing improvement, two hundred and twelve thousand five hundred dollars: <i>Provided</i> , |
| <i>Proviso.</i> | That contracts may be entered into by the Secretary of War for such materials and work as may be necessary to complete the present project of improvement, to be paid for as appropriations may from time to time be made by law, not to exceed in the aggregate one million one hundred and eighty-one thousand three hundred dollars, exclusive of the amount herein and heretofore appropriated. |
| Contracts. | |
| Limit. | |
| Calcasieu River, La. | Improving mouth and passes of Calcasieu River, Louisiana: Continuing improvement, one hundred thousand dollars, of which twenty thousand dollars or so much thereof as may be necessary, may, in the discretion of the Secretary of War, be used on the inner bars. |
| Galveston Bay, Tex. | Improving and maintaining ship channel in Galveston Bay, Texas, from Bolivar Channel through Morgan's Cut and the channel constructed through Morgan's Point to the San Jacinto River: Continuing improvement, forty thousand dollars. |
| Sabine Pass, Tex. | Improving harbor at Sabine Pass, Texas: Continuing improvement, three hundred and fifty thousand dollars. |
| West Galveston Bay, Tex. | Improving channel in West Galveston Bay, in accordance with plan recommended by Major Charles J. Allen, Corps of Engineers, submitted December twelfth, eighteen hundred and ninety, and printed in House Executive Document Numbered Twenty-two, Fifty-second Congress, first session, fifteen thousand dollars. |
| Ashtabula, Ohio. | Improving harbor at Ashtabula, Ohio: Continuing improvement, seventy thousand dollars, a portion of which may be used, in the discretion of the Secretary of War in removing the ledge of rocks on the west side of the river channel inside the mouth. The Secretary of War is hereby authorized to grant permission, under such regulations and orders as may be prescribed by him, to the Lake Shore and Michigan Southern Railway Company to remove so much of the easterly Government pier at the port of Ashtabula as, in his judgment may be removed without detriment to the navigation and commerce of the port: <i>Provided</i> : That said railway company shall, at its own cost and expense, construct a pier further eastward on its own ground, to answer the purpose of the one removed; the new pier to be constructed under plans to be approved by the Secretary of War. And the space between where the old pier was and the new pier shall be dredged to a depth to be prescribed by the Secretary of War, at the expense of said company, and be maintained at such depth by said company; and the Government of the United States shall, at all times, have the use of said substituted pier for its own vessels free of cost or charges. |
| Removal of part of pier. | |
| <i>Proviso.</i> | |
| Construction of new pier. | |
| Use by Government vessels. | |

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| Improving harbor at the mouth of Black River, Ohio: Continuing improvement, twenty thousand dollars. | Black River, Ohio. |
| Improving harbor at Cleveland, Ohio: Continuing improvement, one hundred thousand dollars. | Cleveland, Ohio. |
| Improving harbor at Fairport, Ohio: Continuing improvement, thirty-five thousand dollars. | Fairport, Ohio. |
| Improving harbor at Huron, Ohio: Continuing improvement, fifteen thousand dollars. | Huron, Ohio. |
| Improving harbor at Sandusky, Ohio: Completing improvement, forty-one thousand seven hundred and twelve dollars, a part of which may be used, in the discretion of the Secretary of War, in removing shoal at outer approach to harbor. | Sandusky, Ohio. |
| Improving harbor at Toledo—straight channel through Maumee Bay—Ohio: Continuing improvement, two hundred thousand dollars, a part of which may be used, in the discretion of the Secretary of War, in removing shoal in old channel, and in extending the improvement up the Maumee River. | Toledo, Ohio. |
| Improving harbor at Vermillion, Ohio: For repairs and dredging, two thousand dollars. | Vermillion, Ohio. |
| Improving Conneaut Harbor, Ohio: For relocation of channel and construction of new piers (Scheme B, of Engineer's report), forty thousand dollars. | Conneaut, Ohio. <i>Post</i> , p. 474. |
| Improving harbor at Port Clinton, Ohio: Continuing improvement, ten thousand dollars, of which one thousand two hundred dollars are to be paid to Charles Roose, of Oak Harbor, Ohio, in full satisfaction for the necessary portion of the sand beach adjoining the inner end of the west revetment at Port Clinton Harbor, as recommended by the War Department, and in compliance with the settlement authorized by the act of Congress entitled "An act making appropriations for the construction, repair, and preservation of certain public works on rivers and harbors, and for other purposes," approved August fifth, eighteen hundred and eighty-six. | Port Clinton, Ohio. Charles Roose. Payment to. Vol. 24, p. 314. |
| Improving outer harbor at Michigan City, Indiana: Continuing improvement, thirty thousand dollars. | Michigan City, Ind. |
| Improving inner harbor at Michigan City, Indiana: Completing improvement, fifteen thousand dollars. | |
| Improving Calumet Harbor, Illinois: For maintenance of existing works, fifteen thousand dollars. | Calumet, Ill. |
| Improving harbor at Chicago, Illinois: Completing improvement, seventy-two thousand dollars; and the engineer in charge of the harbor is directed, in his next report, to submit what, if any, improvement should be made by the Government, in Chicago River, and the cost of same. | Chicago, Ill. |
| Improving harbor at Waukegan, Illinois: Continuing improvement, twenty-five thousand dollars. | Waukegan, Ill. |
| Improving harbor at Charlevoix and entrance to Pine Lake, Michigan: Continuing improvement, ten thousand dollars. | Charlevoix, Mich. |
| Improving harbor at Frankfort, Michigan: Continuing improvement and repairs, ten thousand dollars. | Frankfort, Mich. |
| Improving harbor at Grand Haven, Michigan: Continuing improvement, ninety thousand dollars. | Grand Haven, Mich. |
| Improving harbor of refuge at Grand Marais, Michigan: Continuing improvement, thirty thousand dollars. | Grand Marais, Mich. |
| Improving harbor at Manistee, Michigan: Continuing improvements and for repairs, fifty thousand dollars: <i>Provided</i> , That no part of this sum shall be used in aid of the inner navigation until the city authorities, or private owners, have taken proper steps to prevent erosion of the banks and the washing of silt into the bed of the river. | Manistee, Mich. <i>Proviso</i> . Protection of banks. |
| Improving harbor at Holland (Black Lake), Michigan: Continuing improvement, five thousand dollars. | Holland, Mich. |
| Improving harbor at Monroe, Michigan: Continuing improvement and maintenance, ten thousand dollars. | Monroe, Mich. |

- Muskegon, Mich. Improving harbor at Muskegon, Michigan: Continuing improvement, seventy-five thousand dollars.
- Ontonagon, Mich. Improving harbor at Ontonagon, Michigan: Continuing improvement, twenty thousand dollars.
- Pentwater, Mich. Improving harbor at Pentwater, Michigan: Continuing improvement, five thousand dollars.
- Sand Beach, Mich. Improving harbor of refuge at Sand Beach, Michigan: For repairs, custody, control of harbor, dredging and beginning construction of permanent superstructure, one hundred and fifty thousand dollars.
- Saint Joseph, Mich. Improving harbor at Saint Joseph, including Benton Harbor Canal, Michigan: Continuing improvement, sixty thousand dollars, of which one thousand dollars may be expended on the Saint Joseph River, in the discretion of the Secretary of War. The Cincinnati, Wabash and Michigan Railroad Company, owners of the lands abutting on the north side of Saint Joseph River and harbor, shall have the right to load and unload freight over the east three hundred feet of the wing dam or wall constructed at the entrance to Benton Harbor Canal, in the harbor at Saint Joseph, Michigan, under such regulations and orders as may be approved by the Secretary of War; said right to be at any time revocable by him or Congress, after twenty days' notice to said company; and in consideration thereof the said railroad company shall, at their own proper cost and expense, rebuild, repair, renew, and protect the said three hundred feet of wing dam; all such rebuilding, repairs, and renewals to be done under the direction of the Chief of Engineers of the United States Army.
- South Haven, Mich. Improving harbor at South Haven, Michigan: Continuing improvement ten thousand dollars.
- White Lake, Mich. Improving harbor at White Lake, Michigan: Continuing improvement, five thousand dollars.
- Marquette, Mich. Improving harbor at Marquette, Michigan: Continuing improvement, eighty thousand dollars.
- Ludington, Mich. Improving harbor at Ludington, Michigan: Continuing improvements, five thousand dollars.
- Petosky, Mich. Improving harbor at Petosky, Michigan: Continuing improvement, twenty thousand dollars, which amount, together with the sum appropriated for this harbor in the act of September nineteenth, eighteen hundred and ninety, shall be used in the improvement of the harbor according to the plans for the smaller of the two projects submitted in the report of December twenty-first, eighteen hundred and eighty-nine, and printed in the annual report for eighteen hundred and ninety, pages twenty-six hundred and seventy-four and twenty-six hundred and seventy-five.
- Vol. 28, p. 433.
- Saugatuck, Mich. Improving harbor at Saugatuck, Michigan: Continuing improvement, five thousand dollars.
- Ahnapee, Wis. Improving harbor at Ahnapee, Wisconsin: Continuing improvement, seven thousand dollars.
- Green Bay, Wis. Improving harbor at Green Bay, Wisconsin, twenty-five thousand dollars, to be expended on the existing project and in securing a sixteen-foot channel, in accordance with the recommendation of Major James F. Gregory, Corps of Engineers, submitted under date of February twelfth, eighteen hundred and ninety-two: *Provided*, That five thousand dollars of said sum may, in the discretion of the Secretary of War, be expended on the Fox River, below De Pere, Wisconsin.
- Proviso.*
- Fox River. Improving harbor at Kenosha, Wisconsin: Continuing improvement, fifteen thousand dollars, not exceeding two thousand five hundred dollars of which may be expended in dredging the inner harbor.
- Kenosha, Wis. Improving harbor at Kewaunee, Wisconsin: Continuing improvement, thirty thousand dollars.
- Kewaunee, Wis. Improving harbor at Manitowoc, Wisconsin: Continuing improvement, and maintenance, twenty-eight thousand dollars.
- Manitowoc, Wis. Improving harbor of refuge at Milwaukee, Wisconsin: Continuing improvement, seventy-five thousand dollars.
- Milwaukee, Wis.

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| Improving harbor at Milwaukee, Wisconsin: Completing improvement, fourteen thousand dollars. | Milwaukee, Wis. |
| Improving harbor at Port Washington, Wisconsin: Completing improvement, six thousand five hundred dollars. | Port Washington, Wis. |
| Improving harbor at Racine, Wisconsin: Continuing improvement, twenty-five thousand dollars | Racine, Wis. |
| Improving harbor at Superior Bay and Saint Louis Bay, Wisconsin: Continuing improvement, seventy thousand dollars, a portion of which may, in the discretion of the Secretary of War, be used in dredging in Superior Bay along the dock line between the Quebec Channel and the main channel opposite the base of Connors Point. | Superior and Saint Louis bays, Wis. |
| Improving harbor at Sheboygan, Wisconsin: Continuing improvement, twenty-five thousand dollars. | Sheboygan, Wis. |
| Improving harbor at Ashland, Wisconsin: Continuing improvement, forty-five thousand dollars. | Ashland, Wis. |
| Improving harbor at Two Rivers, Wisconsin: Continuing improvement, three thousand dollars. | Two Rivers, Wis. |
| Improving harbor of refuge at Sturgeon Bay Canal, Wisconsin: For maintenance of channel and piers, five thousand dollars. | Sturgeon Bay Canal, Wis. |
| Improving harbor at Oconto, Wisconsin: To maintain works, three thousand dollars. | Oconto, Wis. |
| Improving harbor at Duluth, Minnesota, including repairs to the canal, piers, the channel on the north shore of Saint Louis Bay, and the Saint Louis River, one hundred and twenty-five thousand dollars, of which forty-five thousand dollars, or so much thereof as may be necessary, may be used, in the discretion of the Secretary of War, in the channel of Saint Louis River above Grassy Point. And the Secretary of War is hereby directed to cause an investigation to be made into the question of ownership of the ground on which is located the canal, canal entrances, and piers in this harbor, with the view of determining whether the grant and conveyance made by the city of Duluth, dated January ninth, eighteen hundred and eighty-eight, to the United States, and accepted by the United States in the river and harbor act of August eleventh, eighteen hundred and eighty-eight, covers the same in full, and make report thereof to Congress, and should it appear that a portion of the ground on which is located said canal, canal entrances, and piers has not yet been vested in the United States, to make such recommendations as may be necessary to the end that all the ground pertaining to said canal, canal entrances, and piers may become the property of the United States. | Duluth, Minn. Investigation of title to land occupied by canal, etc. Vol. 25, p. 407. |
| Improving harbor at Grand Marais, Minnesota: Continuing improvement, ten thousand dollars. | Grand Marais, Minn. |
| Improving harbor at Agate Bay, Minnesota: Continuing improvement, thirty thousand dollars. | Agate Bay, Minn. |
| Improving harbor and bay at Humboldt, California: Continuing improvement, one hundred and fifty thousand dollars: <i>Provided</i> , That contracts may be entered into by the Secretary of War for such materials and work as may be necessary to complete the present project of improvement, to be paid for as appropriations may from time to time be made by law, not to exceed in the aggregate one million five hundred and sixty-five thousand one hundred and fifteen dollars, exclusive of the amount herein and heretofore appropriated. | Humboldt, Cal. <i>Proviso.</i> Contracts. Limit. |
| Improving harbor at Oakland, California: Continuing improvement, one hundred and fifty thousand dollars. | Oakland, Cal. |
| Improving harbor at Wilmington, California: Completing improvement, fifty-one thousand dollars. | Wilmington, Cal. |
| Improving harbor at San Diego, California: Continuing improvement, fifty thousand dollars. | San Diego, Cal. |
| Improving harbor at San Luis Obispo, California: Continuing improvement, thirty thousand dollars. | San Luis Obispo, Cal. |
| The Secretary of War is hereby authorized and directed to appoint a board of five engineer officers of the United States Army, whose duty | Examination for deep-water harbor, San Pedro or Santa Monica, Cal., to be made. |

- it shall be to make a careful and critical examination for a proposed deep-water harbor at San Pedro or Santa Monica bays, and to report as to which is the more eligible location for such harbor in depth, width, and capacity to accommodate the largest ocean-going vessels and the commercial and naval necessities of the country, together with an estimate of the cost. Said board of engineers shall report the result of its investigations to the Secretary of War on or before the first of November, eighteen hundred and ninety-two; and ten thousand dollars, or so much thereof as may be necessary, are hereby appropriated for said purpose.
- Report.**
- Coos Bay, Oregon.** Improving entrance and harbor at Coos Bay, Oregon: Continuing improvement, two hundred and ten thousand dollars.
- Yaquina Bay, Oregon.** Improving harbor at Yaquina Bay, Oregon: Continuing improvement, eighty-five thousand dollars.
- Tillamook Bay, Oregon.** Improving Tillamook Bay, Oregon; fifteen thousand dollars.
- Grays Harbor, Chehalis River, Wash.** Improving Gray's Harbor and Chehalis River, Washington, fifty thousand dollars.
- Olympia, Wash.** Improving Olympia Harbor, Washington, thirty-five thousand dollars.
- Rivers.**
- Bagaduce River, Me.** Improving Bagaduce River, Maine: Continuing improvements, five thousand dollars.
- Kennebec River, Me.** Improving Kennebec River, Maine: Continuing improvement, one hundred thousand dollars, of which not exceeding five thousand dollars may, in the discretion of the Secretary of War, be expended between the cities of Augusta and Waterville.
- Narraguagus River, Me.** Improving Narraguagus River, Maine: Continuing improvement, seven thousand five hundred dollars.
- Penobscot River, Me.** Improving Penobscot River, Maine: Continuing improvement, forty thousand dollars.
- Saco River, Me.** Improving Saco River, Maine, including breakwater: Continuing improvement, twenty-five thousand dollars.
- Harraseeket River, Me.** Improving Harraseeket River, Maine: Completing improvement, sixteen thousand dollars.
- Bellamy River, N.H.** Improving Bellamy River, New Hampshire: Continuing improvement, seven thousand five hundred dollars.
- Cocheo River, N.H.** Improving Cocheo River, New Hampshire: Continuing improvement, fifteen thousand dollars.
- Otter Creek, Vt.** Improving Otter Creek, Vermont: Completing improvement, ten thousand dollars.
- Powow River, Mass.** Improving Powow River, Massachusetts: Continuing improvement, four thousand dollars.
- Taunton River, Mass.** Improving Taunton River, Massachusetts: Completing improvement, seven thousand dollars.
- Merrimac River, Mass.** Improving Merrimac River, Massachusetts: Completing improvement, one thousand five hundred dollars: *Provided*, That the amount appropriated in act of September nineteenth, eighteen hundred and ninety, for improving Merrimac River at Mitchell's Falls, may be applied to the general improvement of the river in the discretion of the Secretary of War.
- Ipswich River, Mass.** Improving Ipswich River, Massachusetts: Continuing improvement, two thousand five hundred dollars.
- Weymouth River, Mass.** Improving Weymouth River, Massachusetts: Continuing improvement, ten thousand dollars.
- Mystic and Malden rivers, Mass.** Improving Mystic and Malden rivers, Massachusetts. ten thousand dollars.
- Essex River, Mass.** Improving Essex River, Massachusetts, five thousand dollars,
- Pawtucket River, R. I.** Improving Pawtucket River, Rhode Island: Continuing improvement, thirty five thousand dollars.
- Providence River and Narragansett Bay, R. I.** Improving Providence River and Narragansett Bay, Rhode Island: Continuing improvement, fifty thousand dollars.
- Green Jacket Shoal, R. I.** Improving Green Jacket Shoal, Providence River, Rhode Island: Continuing improvement, ten thousand dollars.

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| Improving Pawcatuck River, Rhode Island: Completing improvement, three thousand eight hundred dollars. | Pawcatuck River, R. I. |
| Improving Connecticut River below Hartford, Connecticut: Continuing improvement, twenty thousand dollars. | Connecticut River, Conn. |
| Improving Housatonic River, Connecticut; Continuing improvement, twenty thousand dollars. | Housatonic River, Conn.. |
| Improving Thames River, Connecticut: Continuing improvement, thirty thousand dollars, of which ten thousand dollars may, in the discretion of the Secretary of War, be applied for improvement in that portion of New London Harbor known as Shaw's Cove. | Thames River, Conn. |
| Improving Mystic River, Connecticut: Continuing improvement, ten thousand dollars. | Mystic River, Conn. |
| Improving Saugatuck River, Connecticut; seven thousand dollars to be expended in the improvement of the natural channel. | Saugatuck River, Conn. |
| Improving Hudson River, New York, by extension of project of improvement adopted in eighteen hundred and sixty seven, so as to provide for a channel twelve feet deep and four hundred feet wide from Cossackie to the foot of Broadway, Troy, and thence twelve feet deep and three hundred feet wide to the State dam at Troy, one hundred and eighty-seven thousand five hundred dollars: <i>Provided</i> , That contracts may be entered into by the Secretary of War for such materials and work as may be necessary to carry out the plan recommended by Board of Engineers, United States Army, dated October first, eighteen hundred and ninety one, and printed in House Executive Document Numbered Twenty-three, Fifty-second Congress, first session, for the improvement of the Hudson River, as above stated, to be paid for as appropriations may from time to time be made by law, not to exceed in the aggregate two million two hundred and sixty thousand four hundred and six dollars, exclusive of the amount herein and heretofore appropriated. | Hudson River, N. Y. Cossackie to Troy dam. <i>Proviso.</i> Contracts. Limit. |
| Improving Newtown Creek and Bay, New York: Continuing improvement thirty-five thousand dollars. | Newtown Creek and Bay, N. Y. |
| Improving Harlem River, New York: Continuing improvement, one hundred and seventy-five thousand dollars. | Harlem River, N. Y. |
| Improving East River and Hell Gate, New York: Removing obstructions, one hundred and fifty thousand dollars. | East River and Hell Gate, N. Y. |
| Improving Brown's Creek, Sayville, Long Island, New York: Continuing improvement, five thousand dollars. | Browns Creek, N. Y. |
| Improving Great Chazy River, New York: Continuing improvement, five thousand dollars. | Great Chazy River, N. Y. |
| Improving narrows at Lake Champlain, New York: To complete improvement, eighteen thousand five hundred dollars. | Lake Champlain Narrows, N. Y. |
| Improving shoal between Sister Islands and Cross-Over Light, Saint Lawrence River, New York: Continuing improvement, ten thousand dollars. | Saint Lawrence River, N. Y. |
| Improving Patchogue River, New York: Continuing improvement eight thousand dollars. | Patchogue River, N. Y. |
| Improving Niagara River, from Tonawanda to Port Day, New York, to secure channel eight feet deep at mean lake level, twenty thousand dollars. | Niagara River, N. Y. |
| Improving Passaic River, New Jersey: Continuing improvement, forty-five thousand dollars. | Passaic River, N. J. |
| Improving Raritan River, New Jersey: Continuing improvement, forty thousand dollars. | Raritan River, N. J. |
| Improving Shrewsbury River, New Jersey: Continuing improvement, ten thousand dollars. | Shrewsbury River, N. J. |
| Improving South River, New Jersey: Continuing improvement, seven thousand dollars. | South River, N. J. |
| Improving Alloway Creek, New Jersey: Continuing improvement, three thousand dollars. | Alloway Creek, N. J. |
| Improving Elizabeth River, New Jersey: Continuing improvement, five thousand dollars. | Elizabeth River, N. J. |

- Mattawan Creek, N. J. Improving Mattawan Creek, New Jersey: Completing improvement, nine thousand six hundred and twenty dollars.
- Rancocas River, N. J. Improving Rancocas River, New Jersey: Continuing improvement, five thousand dollars.
- Shoal Harbor and Compton Creek, N. J. Improving Shoal Harbor and Compton Creek, New Jersey: Continuing improvement, three thousand dollars.
- Goshen Creek, N. J. Improving Goshen Creek, New Jersey, three thousand dollars.
- Salem River, N. J. Improving Salem River, New Jersey, two thousand five hundred dollars, to be expended above the canal.
- Allegheny River, Pa. Improving Allegheny River, Pennsylvania, Continuing improvement, twenty-five thousand dollars.
- Schuylkill River, Pa. Improving Schuylkill River, Pennsylvania: Completing improvement, forty-six thousand two hundred and fifty dollars.
- Delaware River, Pa. and N. J. Improving Delaware River from Trenton to its mouth, Pennsylvania and New Jersey: Continuing improvement, fifty thousand dollars.
- Herr's Island Dam, Allegheny River, Pa. For continuing construction of dam at Herr's Island, Allegheny River, Pennsylvania, forty thousand dollars.
- Appoquinimink River, Del. Improving Appoquinimink River, Delaware: Continuing improvement, five thousand dollars.
- Smyrna River, Del. Improving Smyrna River, Delaware: Continuing improvement, three thousand dollars.
- Murderkill River, Del. Improving Murderkill River, Delaware; seven thousand dollars.
- Broad Creek River, Del. Improving Broad Creek River, Delaware, five thousand dollars.
- Mispillion River, Del. Improving Mispillion River, Delaware, according to project recommended by William F. Smith, United States agent, in his letter of November fifth, eighteen hundred and ninety-one, to the Chief of Engineers, United States Army, twelve thousand dollars.
- Inland waterway, Delaware and Chincoteague bays. Improving the inland water way from Chincoteague Bay, Virginia, to Delaware Bay at or near Lewes, to be used from Delaware Bay to Indian River: Continuing improvement, twenty-five thousand dollars: *Provided*, That no part of this appropriation shall be expended until the right of way is secured without cost to the United States.
- Proviso.*
- Right of way.
- Choptank River, Md. Improving Choptank River, Maryland: Continuing improvement, three thousand dollars
- Susquehanna River, Md. and Pa. Improving Susquehanna River, Maryland and Pennsylvania: Continuing improvement, four thousand dollars, to be expended above Havre de Grace.
- Chester River, Md. Improving Chester River, Maryland: Continuing improvement three thousand dollars.
- Elk River, Md. Improving Elk River, Maryland: Continuing improvement, five thousand dollars.
- Manokin River, Md. Improving Manokin River, Maryland: Continuing improvement, Seven thousand five hundred dollars.
- Northeast River, Md. Improving Northeast River, Maryland: Completing improvement, two thousand six hundred and forty dollars.
- Wicomico River, Md. Improving Wicomico River, Maryland: Continuing improvement, six thousand five hundred dollars.
- Patapsco River, Md., Baltimore Harbor. Improving Patapsco River, Baltimore Harbor, Maryland: For dredging a channel one hundred and fifty feet wide at bottom and of a depth of twenty-seven feet mean low water from the main ship channel to Curtis Bay, in accordance with recommendation of Colonel William P. Craighill, Corps of Engineers, submitted December thirteenth, eighteen hundred and ninety, twenty-eight thousand dollars.
- Warwick River, Md. Improving Warwick River, Maryland: In accordance with recommendation of United States Agent W. F. Smith, submitted August seventeenth, eighteen hundred and ninety one, six thousand dollars
- Latrappe River, Md. Improving Latrappe River, Maryland, in accordance with recommendation of United States Agent W. F. Smith, submitted July thirtieth, eighteen hundred and ninety one, two thousand five hundred dollars.
- Potomac River, D. C. Improving Potomac River, Washington, District of Columbia: Continuing improvement, two hundred thousand dollars.

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| Improving Appomattox River, Virginia: Completing improvement, fifteen thousand and eighty dollars. | Appomattox River, Va. |
| Improving Nansemond River, Virginia: Continuing improvement, ten thousand dollars. | Nansemond River, Va. |
| Improving Chickahominy River, Virginia: Completing improvement, five thousand dollars. | Chickahominy River, Va. |
| Improving James River, Virginia: Continuing improvement, two hundred thousand dollars. | James River, Va. |
| Improving Mattaponi River, Virginia: Continuing improvement, four thousand dollars, of which one thousand five hundred dollars shall be expended between Aylett's and Guinea's bridges. | Mattaponi River, Va. |
| Improving Nomini Creek, Virginia: Continuing improvement, ten thousand dollars. | Nomini Creek, Va. |
| Improving Pamunkey River, Virginia: Continuing improvement, three thousand dollars. | Pamunkey River, Va. |
| Improving Rappahannock River, Virginia: Continuing improvement, twenty thousand dollars. | Rappahannock River, Va. |
| Improving Urbanna Creek, Virginia: Continuing improvement three thousand dollars. | Urbanna Creek, Va. |
| Improving York River, Virginia: Continuing improvement, thirty-five thousand dollars. | York River, Va. |
| Improving Aquia Creek, Virginia: Continuing improvement, five thousand dollars. | Aquia Creek, Va. |
| Improving Occoquan Creek, Virginia: Continuing improvement, five thousand dollars. | Occoquan Creek, Va. |
| Improving Lower Machodoc Creek, Virginia, three thousand dollars. | Lower Machodoc Creek, Va. |
| Improving Elk River, West Virginia, two thousand five hundred dollars. | Elk River, W. Va. |
| Improving Great Kanawha River, West Virginia; continuing improvement, two hundred and twenty five thousand dollars: <i>Provided</i> , That contracts may be entered into by the Secretary of War for such materials and work as may be necessary to complete the revised project of improvement of January eighth, eighteen hundred and ninety two, to be paid for as appropriations may from time to time be made by law, not to exceed in the aggregate one million eighty thousand seven hundred dollars, exclusive of the amount herein and heretofore appropriated. | Great Kanawha River, W. Va. <i>Provided</i> . Contracts. |
| Improving Guyandotte River, West Virginia: For maintenance, two thousand dollars, | Guyandotte River, W. Va. |
| Improving Gauley River, West Virginia: Continuing improvement, three thousand dollars. | Gauley River, W. Va. |
| Improving Monongahela River, West Virginia: Continuing improvement, twenty-five thousand dollars, for beginning work on lock and dam number ten. | Monongahela River, W. Va. |
| Improving inland water way between Beaufort Harbor and New River, North Carolina: Continuing improvement; ten thousand dollars. | Water way, Beaufort to New River, N. C. |
| Improving Lockwoods Folly River, North Carolina: Continuing improvement, three thousand dollars | Lockwoods Folly River, N. C. |
| Improving North East (Cape Fear) River, North Carolina: Continuing improvement, five thousand dollars | North East (Cape Fear) River, N. C. |
| Improving Ocracoke Inlet, North Carolina: Continuing improvement, fifteen thousand dollars. | Ocracoke Inlet, N. C. |
| Improving Pasquotank River, North Carolina: Continuing improvement, three thousand dollars. | Pasquotank River, N. C. |
| Improving Cape Fear River, North Carolina, above Wilmington: Continuing improvement, fifteen thousand dollars. | Cape Fear River, N. C. |
| Improving Cape Fear River, North Carolina, at and below Wilmington: Continuing improvement, two hundred thousand dollars. | |
| Improving Contentnia Creek, North Carolina: Continuing improvement, seven thousand dollars. | Contentnia Creek, N. C. |
| Improving Neuse River, North Carolina: Continuing improvement, fifteen thousand dollars. | Neuse River, N. C. |

- New River, N. C. Improving New River, North Carolina: Continuing improvement, five thousand dollars.
- Pamlico and Tar Rivers, N. C. Improving Pamlico and Tar Rivers, North Carolina: Continuing improvement, ten thousand dollars.
- Roanoke River, N. C. Improving Roanoke River, North Carolina: Continuing improvement, fifty thousand dollars.
- Trent River, N. C. Improving Trent River, North Carolina: Continuing improvement, five thousand dollars.
- Yadkin River, N. C. Improving Yadkin River, North Carolina: Completing improvement, five thousand dollars.
- Lumber River, N. C. and S. C. Improving Lumber River, North and South Carolina: Continuing improvement, five thousand dollars.
- Fishing Creek, N. C. Vol. 26, p. 441. Improving Fishing Creek, North Carolina: Continuing improvement, five thousand dollars, and a former appropriation of ten thousand dollars, together with this, may be expended whenever draws are provided in such bridges as are, in the opinion of the engineer in charge. unreasonable obstructions to navigation.
- Block River, N. C. Improving Block River, North Carolina: Continuing improvement, ten thousand dollars.
- Water way, Norfolk, Va., to Albemarle Sound, N. C. Improving inland water route from Norfolk Harbor, Virginia, to Albemarle Sound, North Carolina, through Currituck Sound: Continuing improvement, nine thousand dollars.
- Edisto River, S. C. Improving Edisto River, South Carolina: Completing improvement, seven thousand three hundred and eighty-five dollars.
- Great Peedee River, S. C. Improving Great Peedee River, South Carolina: Continuing improvement, ten thousand dollars.
- Santee River, S. C. Improving Santee River, South Carolina: Continuing improvement, thirty thousand dollars, to be used in snagging and in making new cut between Estherville and Minim creek.
- Waccamaw River, S. C. Improving Waccamaw River, North and South Carolina: Continuing improvement, ten thousand dollars.
- Wappoo cut, S. C. Improving Wappoo cut, South Carolina: Continuing improvement, ten thousand dollars.
- Wateree River, S. C. Improving Wateree River, South Carolina: For maintenance, two thousand five hundred ollars.
- Congaree River, S. C. Improving Congaree River, South Carolina: Continuing improvement five thousand dollars.
- Mingo Creek, S. C. Improving Mingo Creek, South Carolina: Continuing improvement, three thousand dollars.
- Little Peedee River, S. C. Improving Little Peedee River, South Carolina: Continuing improvement, five thousand dollars.
- Clark River, S. C. Improving Clark River, South Carolina: Completeing improvement, two thousand five hundred dollars.
- Beaufort River, S. C. Improving Beaufort River, South Carolina: Completeing improvement, twelve thousand five hundred dollars.
- Altamaha River, S. C. Improving Altamaha River, Georgia: Continuing improvement, fifteen thousand dollars.
- Chattahoochee Riv-
er, Ga. and Ala. Improving Chattahoochee River, Georgia and Alabama; Continuing improvement, twenty-five thousand dollars, of which five thousand dollars are to be used on that portion of the river between West Point and Franklin.
- Flint River, Ga. Improving Flint River, Georgia: Continuing improvement, fifteen thousand dollars, of which four thousand dollars are to be expended between Albany and Montezuma, and eleven thousand below Albany.
- Ocmulgee River, Ga. Improving Ocmulgee River, Georgia: Continuing improvement, twenty-five thousand dollars, of which twelve thousand five hundred dollars are to be expended between Macon and Hawkinsville, and the like sum below Hawkinsville.
- Oconee River, Ga. Improving Oconee River, Georgia: Continuing improement, twenty-five thousand dollars, of which five thousand dollars are to be expended between Milledgeville and the Central Railroad bridge

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| Improving Savannah River, between Augusta and Savannah: Continuing improvement, thirty-five thousand dollars. | Savannah River, Ga. Augusta to Savannah. |
| Improving Jekyl Creek, Georgia: Continuing improvement, seven thousand five hundred dollars. | Jekyl Creek, Ga. |
| Improving Coosa River in Georgia and Alabama, between Rome, Georgia, and the East Tennessee, Virginia and Georgia Railroad bridge in Alabama: Continuing improvement, one hundred and thirty thousand dollars. | Coosa River, Ga. and Ala. |
| Improving Coosa River between Wetumpka, Alabama and the East Tennessee, Virginia and Georgia Railroad bridge: Continuing improvement, one hundred thousand dollars, and the restriction as to the size of the locks to be constructed on the Coosa River, placed in the river and harbor act of September nineteenth, eighteen hundred and ninety is hereby repealed. | Coosa River, Ala. Locks. Vol. 26, p. 442. |
| Inside water route between Savannah, Georgia, and Fernandina, Florida, fifteen thousand dollars. | Water way, Savannah, Ga., to Fernandina, Fla. |
| Improving Savannah River, Georgia, above Augusta, ten thousand dollars. | Savannah River, Ga., above Augusta. |
| Improving Apalachicola River, Florida, including Lee's Slough and its connection with the Chipola River, and from said connection to the mouth of the Chipola River: Continuing improvement, five thousand dollars. | Apalachicola River, Fla. |
| Improving Caloosahatchee River, Florida, For maintenance, one thousand dollars. | Caloosahatchee River, Fla. |
| Improving Choctawhatchee River, Florida, and Alabama, Continuing improvement, twelve thousand five hundred dollars: <i>Provided</i> ; That no part of said sum shall be expended above Hollis Bridge until a draw approved by the Secretary of War is put in said bridge. | Choctawhatchee River, Fla. and Ala. <i>Provido.</i> Draw bridge. |
| Improving Escambia and Conecuh Rivers, Florida: Continuing improvement, eight thousand dollars, of which three thousand dollars are for snag boat and five thousand dollars for operating the same. | Escambia and Conecuh rivers, Fla. |
| Improving Manatee River, Florida: Continuing improvement, six thousand dollars. | Manatee River, Fla. |
| Improving the channel over the bar at the mouth of the Saint Johns River, Florida: Continuing improvement, one hundred and twelvethousand five hundred dollars: <i>Provided</i> , That contracts may be enterd into by the Secretary of War for such materials and work as may be necessary to carry out the project of June eleventh, eighteen hundred and ninety-one, to be paid for as appropriations may from time to time be made by law, not to exceed in the aggregate two hundred and eighty-four thousand five hundred dollars exclusive of the amount herein and heretofore appropriated. | Saint Johns River, Fla. <i>Provido.</i> Contracts. |
| Improving Suwanee River, Florida: Continuing improvement, three thousand dollars. | Limit. |
| Improving Volusia Bar, Florida: For repairs, one thousand dollars. | Suwanee River, Fla. Volusia Bar, Fla. |
| Improving Ocklawaha River, Florida: For maintenance, one thousand dollars. | Ocklawaha River, Fla. |
| Improving Sarasota Bay, Florida: Continuing improvement, two thousand five hundred dollars. | Sarasota Bay, Fla. |
| Improving Indian River, Florida, between Goat Creek and Jupiter Inlet, fifteen thousand dollars: <i>Provided</i> , That no part of the money hereby appropriated shall be expended until the Florida Coast Line Canal and Transportation Company surrenders and relinquishes to the United States all the rights and privileges which it now holds under State Charter along the entire route. | Indian River, Fla. <i>Provido.</i> |
| Improving Alabama River, Alabama: Continuing improvement, seventy thousand dollars. | Alabama River, Ala. |
| Improving Black Warrior River, Alabama, from Tuscaloosa to Daniels Creek: Continuing improvement, two hundred thousand dollars. | Black Warrior River, Ala. |
| Improving Cahaba River, Alabama: Continuing improvement, seven thousand five hundred dollars. | Cahaba River, Ala. |

- Tombigbee and Warrior Rivers, Ala.** Improving Tombigbee and Warrior Rivers, Alabama, from mouth of Tombigbee River to Tuscaloosa: Continuing improvement, two hundred thousand dollars, of which one hundred and twenty-five thousand dollars are to be expended on the Tombigbee River and seventy five thousand dollars on the Warrior River, and so much of said sums as may be necessary is authorized to be expended in acquiring by purchase or condemnation, under the laws of Alabama, the lands needed in making such improvements.
- Tombigbee River, Ala.** Improving Tombigbee River from Fulton to Columbus: Continuing improvement, six thousand dollars.
- Improving Tombigbee River, from Demopolis, Alabama, to Columbus, Mississippi: Continuing improvement, thirty five thousand dollars.
- Improving Tombigbee River, from Walker's Bridge to Fulton: Continuing improvement, three thousand dollars.
- Big Sunflower River, Miss.** Improving Big Sunflower River, Mississippi: Continuing improvement, five thousand dollars.
- Noxubee River, Miss.** Improving Noxubee River, Mississippi: For maintenance, three thousand dollars.
- Pascagoula River, Miss.** Improving Pascagoula River, Mississippi: Continuing improvement, twenty thousand dollars.
- Pearl River, Miss.** Improving Pearl River, Mississippi, between Edinburg and Carthage: For maintenance, five hundred dollars.
- Improving Pearl River, Mississippi, between Carthage and Jackson: Continuing improvement, five thousand dollars.
- Improving Pearl River, Mississippi, below Jackson: Continuing improvement, fifteen thousand dollars.
- Steele's Bayou, Miss.** Improving Steele's Bayou, Mississippi: Continuing improvement, two thousand five hundred dollars.
- Tchula Lake, Miss.** Improving Tchula Lake, Mississippi: Continuing improvement, three thousand dollars.
- Yazoo River, Miss.** Improving Yazoo River, Mississippi: Continuing improvement, twenty thousand dollars.
- Tallahatchee River, Miss.** Improving Tallahatchee River, Mississippi: Continuing improvement, five thousand dollars, of which amount two thousand dollars may be used in the improvement of said river between the bridge at Panola, Mississippi and the mouth of the Coldwater River at the discretion of the Secretary of War.
- Leaf River, Miss.** Improving Leaf River, Mississippi, from its mouth to Bowie Creek: Continuing improvement, five thousand dollars.
- Big Black River, Miss.** Improving Big Black River, Mississippi: Continuing improvement, five thousand dollars.
- Chickasahay River, Miss.** Improving Chickasahay River, Mississippi, from the mouth up to railroad bridge near Shubuta: Continuing improvement, five thousand dollars.
- Yazoo River, Miss., mouth of.** Improving mouth of the Yazoo River, Mississippi, in accordance with plan of Captain J. H. Williard, Corps of Engineers, United States Army, dated February fourth, eighteen hundred and ninety two, contained in House Executive Document Numbered One hundred and twenty five, Fifty-second Congress, first session, including borings and gauges, seventy-five thousand dollars; and should the Secretary of War be unable to obtain such right of way as may be necessary in the prosecution of this work, upon reasonable terms, by agreement, purchase, or voluntary conveyance, he is hereby authorized to apply at any term of the circuit or district court of the United States for the western division of the southern district of Mississippi, and in the name of the United States institute and carry on proceedings to condemn such lands as may be necessary for right of way as aforesaid and in such proceedings said court shall be governed by the laws of the State of Mississippi so far as the same may be applicable to the subject of condemning private property for public use.
- Right of way.**
- Condemnation.**
- Amite River and Bayou Manchac, La.** Improving Amite River and Bayou Manchac, Louisiana: For maintenance, two thousand five hundred dollars, of which one thousand

dollars may be used to construct a turning basin for boats at or near the mouth of Ward's Creek on Bayou Manchac.

Improving Boeuf River, Louisiana: Continuing improvement, ten thousand dollars.

Boeuf River, La.

Improving Bayou Bartholomew, Louisiana and Arkansas: Continuing improvement, five thousand dollars.

Bayou Bartholomew, La. and Ark.

Improving Bayou D'Arbonne, Louisiana; Completing improvement, four thousand dollars; one thousand dollars of which shall be expended in improvement of the Cornie from Steins Bluff to the head of navigation on said stream.

Bayou D'Arbonne, La.

Improving Tensas River and Bayou Macon, Louisiana and Arkansas: Continuing improvement, five thousand dollars.

Tensas River and Bayou Macon, La. and Ark.

Improving Red River, Louisiana and Arkansas, from Fulton, Arkansas, to the Atchafalaya River: Continuing improvement, according to plan of Captain J. H. Willard, Corps of Engineers, United States Army, and for completion of survey, including the work at Alexandria, the widening of that portion of the river known as Little River, the necessary work at the harbor of Shreveport, the closing of outlets on the west bank of the river above Shreveport, and the removal of the "tow head" just above Rush Point, in Caddo Parish, one hundred and forty-five thousand dollars, of which five thousand dollars may be used, in the discretion of the Secretary of War, for work in Cypress Bayou and the lakes between Shreveport, Louisiana, and Jefferson, Texas.

Red River, Ark. and La.

Improving Tickfaw River, Louisiana: For maintenance, one thousand dollars.

Tickfaw River, La.

Improving Bayou Plaquemine, Louisiana, Continuing improvement, one hundred and fifty thousand dollars, of which sum not exceeding ten thousand dollars may be used, in the discretion of the Secretary of War, in removing obstructions from Grand River and Pigeon bayous, forming part of the Bayou Plaquemine route.

Bayou Plaquemine, La.

Improving Bayou Lafourche, Louisiana: Continuing improvement and removing obstructions fifty thousand dollars.

Bayou Lafourche, La.

Improving Tchefuncte River and Bogue Falia, Louisiana: For maintenance, one thousand dollars.

Tchefuncte River and Bogue Falia, La.

Improving Bogue Chitto, Louisiana: Continuing improvement, five thousand dollars.

Bogue Chitto, La.

Improving the channel, bay and passes of Bayou Vermillion, Louisiana: seven thousand five hundred dollars.

Bayou Vermillion, La.

Improving Mermentau River and tributaries, Louisiana, seven thousand five hundred dollars.

Mermentau River, La.

Improving Buffalo Bayou, Texas: Continuing improvement, twenty-five thousand dollars.

Buffalo Bayou, Tex.

Improving Trinity River, Texas: Continuing improvement, ten thousand dollars.

Trinity River, Tex.

Improving Cedar Bayou, Texas: Completing improvement, fourteen thousand dollars.

Cedar Bayou, Tex.

Improving Cypress Bayou and Lakes, Texas and Louisiana: Completing survey, two thousand dollars.

Cypress Bayou and Lakes, Tex.

Improving Sabine River, up to Sudduth's Bluff, Texas, five thousand dollars.

Sabine River, Tex.

Improving Arkansas River, Arkansas and Indian Territory, two hundred and fifty thousand dollars, two-fifths of which amount shall be expended from the mouth of the river to Little Rock, two-fifths from Little Rock to Fort Smith, and one-fifth above Fort Smith.

Arkansas River, Ark. and Ind. T.

Improving Saint Francis River, Arkansas: Continuing improvement, eight thousand dollars.

Saint Francis River, Ark.

Improving Arkansas River: Removing obstructions and operating snag boats, twenty thousand dollars.

Arkansas River.

Improving Black River, Arkansas and Missouri: Continuing improvement, five thousand dollars.

Black River, Ark. and Mo.

Improving Petit Jean River, Arkansas: Completing improvement, three thousand five hundred dollars.

Petit Jean River, Ark.

- White River, Ark. Improving White River, Arkansas: Continuing improvement, seventy-five thousand dollars, fifty-three thousand eight hundred and fifteen dollars of which shall be used for completion of the existing project, the remainder to be expended in the discretion of the Secretary of War,
- Ouachita and Black Rivers, Ark and La. Improving Ouachita and Black Rivers, Arkansas and Louisiana: Continuing improvement, forty thousand dollars, of which not exceeding five thousand dollars may be used, in the discretion of the Secretary of War, at the harbor of Camden, Arkansas.
- Red River, Ark. Improving Red River, above Fulton, Arkansas: Continuing improvement, three thousand five hundred dollars.
- Cache River, Ark. Improving Cache River, Arkansas: Continuing improvement, two thousand dollars.
- Big Hatchee River, Tenn. Improving Big Hatchee River, Tennessee: Continuing improvement, three thousand five hundred dollars.
- Clinch River, Tenn. Improving Clinch River, Tennessee: Continuing improvement, four thousand dollars.
- Cumberland River, Tenn. and Ky. Above Nashville. Improving Cumberland River, Tennessee and Kentucky: Continuing improvement above Nashville, two hundred and fifty thousand dollars, of which five thousand dollars may be used, in the discretion of the Secretary of War, in the improvement of the river above the town of Burnside.
- Below Nashville. Improving Cumberland River, Tennessee, below Nashville: Continuing improvement, including the work at the mouth of the river, forty thousand dollars: *Provided*, That ten thousand dollars of this sum, or so much thereof as may be necessary, shall be available for acquiring site and locating lock and dam near the mouth of Harpeth River, Tennessee, according to the survey and plan of Lieutenant Colonel Barlow, Corps of Engineers, United States Army, submitted in December, eighteen hundred and eighty nine.
- Proviso.*
- Lock and dam.
- French Broad River, Tenn. Improving French Broad River, Tennessee: Continuing improvement, fifteen thousand dollars, of which one thousand dollars may be used in removing the bar or shoal in Little Pigeon River, a tributary of the French Broad River.
- Forked Deer River, Tenn. Improving Forked Deer River, Tennessee: Completeing improvement, three thousand dollars.
- Tennessee River. Below Chattanooga, Tenn. Improving Tennessee River, below Chattanooga, Tennessee: Continuing improvement, five hundred thousand dollars, of which twenty-five thousand dollars may be used in continuing the work at Livingston Point, Kentucky.
- Above Chattanooga. Improving Tennessee River, above Chattanooga, Tennessee: Continuing improvement, twenty-five thousand dollars.
- Obion River, Tenn. Improving Obion River, Tennessee, from its mouth to the crossing of the Louisville and Memphis Railroad in Obion County, seven thousand five hundred dollars.
- Kentucky River, Ky. Improving Kentucky River, Kentucky: Continuing improvement, one hundred and fifty thousand dollars.
- Ohio River, Ky. Improving the falls of the Ohio River, Kentucky: Continuing improvement, sixty thousand dollars.
- Indiana Chute Fall. Improving Indiana Chute Fall, Ohio River: Continuing improvement, thirty-five thousand dollars.
- Rough River, Ky. Improving Rough River, Kentucky: Continuing improvement, fifteen thousand dollars.
- Levisa Fork. Big Sandy River, Ky. Improving Levisa Fork, Big Sandy River, Kentucky: For maintenance, two thousand five hundred dollars.
- Tug Fork. Big Sandy River, Ky. Improving Tug Fork, Big Sandy River, Kentucky: For maintenance, two thousand five hundred dollars.
- Big Sandy River, Ky. Improving Big Sandy River, near Louisa, Kentucky: For movable dam in lieu of fixed dam according to report and recommendation of Board of Engineers, dated November tenth, eighteen hundred and ninety one, and found in House Executive Document Numbered Twenty-five, Fifty-second Congress, first session, fifty thousand dollars:
- Movable dam.

Provided, That in addition to the said sum the balance on hand from former appropriations made for the fixed dam at that point is hereby made available for the movable dam herein provided for.

Proviso.
Balance available.

Improving Green River, Kentucky, above the mouth of the Big Barren River: For lock number five, according to report and recommendation of Major D. W. Lockwood, Corps of Engineers, United States Army, submitted August eleventh, eighteen hundred and ninety-one, fifty thousand dollars.

Green River, Ky.
Lock No. 5.

Improving Sandusky River, Ohio: Continuing improvement, five thousand dollars.

Sandusky River, Ohio.

Improving Ohio River, Continuing improvement, three hundred and sixty thousand dollars, of which sum thirteen thousand dollars may be expended in completing the embankment on the south side of the Great Miami river near its junction with the Ohio River, to confine the waters of said Miami River in great floods to the general course of its channel at or near the Ohio, to the end that the formation of the bar in the Ohio now obstructing navigation may be arrested; and of said sum thirty thousand dollars, or so much thereof as may be necessary, may be used in improving the navigation of the river at Mound City, Illinois, and ten thousand dollars, or so much thereof as may be necessary, for dredging in Brooklyn Harbor, Illinois, and seven thousand dollars in completing the work at Shawneetown, Illinois.

Ohio River.

Mouth of Great Miami.

Mound City, Ill.

Brooklyn, Ill.
Shawneetown, Ill.

Improving Ohio River by the construction of a movable dam at or below the mouth of Beaver River, Pennsylvania: Continuing improvement, one hundred thousand dollars; and the Secretary of War in his discretion may use so much thereof as may be necessary for the survey, location, and obtaining title to land for dam numbered two.

Dam at mouth of Beaver River, Pa.

Improving Saginaw River, Michigan: Continuing improvement, one hundred thousand dollars, of which five thousand dollars shall be expended on the West channel at Bay City, and forty thousand dollars, or such less sum as may be necessary, on the river above Bay City.

Saginaw River, Mich.

Improving mouth of Black River, Michigan: Continuing improvement, ten thousand dollars.

Black River, Mich.

Improving Clinton River, Michigan: Completing improvement, eight thousand five hundred and sixty-four dollars.

Clinton River, Mich.

Improving Rouge River, Michigan: Completing improvement, eleven thousand six hundred and ninety dollars.

Rouge River, Mich.

Improving Detroit River, Michigan, by removal of shoals from city of Detroit to Lake Erie: Continuing improvement, thirty thousand dollars.

Detroit River, Mich.

Improving Thunder Bay River, Alpena, Michigan: Continuing improvement, ten thousand dollars.

Thunder Bay River, Mich.

Improving Black River, at Port Huron, Michigan: Continuing improvement up to Washington avenue, ten thousand dollars.

Black River, Mich.

Improving the water communication across Keweenaw Point, Lake Superior, from Keweenaw Bay to Lake Superior, in the State of Michigan, for a navigable depth of sixteen feet with a minimum width of seventy feet at the bottom, and for repairs to existing revetments, fifty-thousand dollars.

Water way across Keweenaw Point, Lakes Superior and Michigan.

For acquisition of land for site and beginning construction of turning basin in Rouge River, Michigan, according to plan of General O. M. Poe, Corps of Engineers, United States Army, submitted December twentieth, eighteen hundred and ninety, five thousand dollars.

Rouge River, Mich.
Turning basin.

Improving Chippewa River, including Yellow Banks, Wisconsin: Continuing improvement, five thousand dollars.

Chippewa River, Wis.

Improving Fox River, Wisconsin: Continuing improvement, seventy-five thousand dollars, of which five thousand dollars, or so much thereof as may be necessary, may be used for work in the harbor of Fond du Lac, Wisconsin, and approaches thereto.

Fox River, Wis.

Improving Menominee River, Wisconsin and Michigan: Completing improvement according to modified project, twenty thousand five hundred dollars.

Menominee River, Wis. and Mich.

Saint Croix River,
Wis. and Minn.

Improving Saint Croix River, Wisconsin and Minnesota: Continuing improvement, eight thousand dollars.

Sturgeon Bay and
Lake Michigan Ship
Canal.

For making free to commerce the Sturgeon Bay and Lake Michigan Ship Canal, connecting the water of Green Bay with Lake Michigan, in the State of Wisconsin, eighty-one thousand eight hundred and thirty-three dollars: *Provided*, That no money appropriated for this purpose shall be available until a valid title to all of said premises shall be vested in the United States, nor until the State of Wisconsin shall have ceded to the United States exclusive jurisdiction over the same, during the time the United States shall be or remain the owner thereof, for all purposes except the administration of the criminal laws of said State and the service of civil process on the lands and right of way so conveyed.

Proviso.
Title and jurisdic-
tion.

Red River of the
North, Minn.

Improving Red River of the North, Minnesota: Continuing improvement, twenty-five thousand dollars.

Minnesota River,
Minn.
Reappropriation.
Vol. 25, p. 419.

Improving Minnesota River, Minnesota: The sum appropriated by act of August eleventh, eighteen hundred and eighty-eight, is hereby made available for the improvement of the river, omitting the requirement for operations at Belle Plain, pursuant to recommendation of engineer officer, page twenty-two hundred and nine of the reports of eighteen hundred and ninety-one.

Wabash River, Ind.
and Ill.

Improving Wabash River, Indiana and Illinois, above Vincennes: Continuing improvement, five thousand dollars.

Improving Wabash River, Indiana and Illinois, below Vincennes: Continuing improvement, sixty thousand dollars.

White River, Ind.

Improving White River, Indiana: Continuing improvement, five thousand dollars.

Calumet River, Ill.
and Ind.

Improving Calumet River, Illinois and Indiana: Continuing improvement, seventy-five thousand dollars, of which sixty thousand dollars is to be used below the forks of the river and fifteen thousand dollars above the forks to one-half mile east of Hammond.

Illinois River, Ill.

Improving Illinois River, Illinois: Continuing improvement, one hundred thousand dollars.

Illinois and Missis-
sippi Canal.

For the construction of the Illinois and Mississippi Canal: Continuing construction, five hundred thousand dollars, of which so much as may be necessary shall be used in acquiring the right of way for said canal: *Provided*, That in acquiring right of way the Secretary of War may make agreements for joint user where the canal crosses other lines of transportation if such agreements can be made upon reasonable terms: *Provided further*, That in acquiring the right of way by agreement or otherwise for the crossing of existing public highways over the parts of the canal constructed on land, the basis of agreement or condemnation shall be the construction and maintenance of bridges by the United States Government, as provided for in the detailed plans and estimates heretofore submitted to Congress, but this provision shall not apply to bridges constructed over public waters of the United States now occupying part of the line of the said canal, nor to bridges constructed after the completion of said canal or part thereof adjacent to the bridge sites.

Provisos.
Rights of way.

Basis.

Bridges, etc.

Kaskaskia River,
Ill.

Improving Kaskaskia River, Illinois, from mouth to Baldwin Bridge: Completing improvement, four thousand five hundred dollars.

Mississippi River.
Reservoirs at head-
waters.

For care and maintenance of reservoirs at the headwaters of the Mississippi River, sixty thousand dollars, of which thirty thousand dollars may be expended for the construction of a navigable pass through the Sandy Lake dam.

From mouth of Ohio
to Minneapolis.

Improving the Mississippi River, from the mouth of the Ohio River to the landing on the west bank below the Washington avenue bridge, Minneapolis, Minnesota: Continuing improvement, one million one hundred and twenty-five thousand dollars: *Provided*, That on and after the passage of this act additional contracts may be entered into by the Secretary of War for such materials and work as may be necessary to carry on continuously the systematic improvement of the

Provisos.
Additional con-
tracts.

Mississippi River between the points mentioned, or said materials may be purchased and work may be done otherwise than by contract, to be paid for as appropriations may from time to time be made by law, not exceeding in the aggregate one million six hundred and twenty-five thousand dollars per annum for three years, commencing July first, eighteen hundred and ninety three: *And provided further*, That of the amount herein appropriated five hundred and twenty-five thousand dollars shall be expended from the mouth of the Ohio River to the mouth of the Missouri River and six hundred thousand dollars from the mouth of the Missouri to Minneapolis; and the amounts for which additional contracts are authorized to be entered into shall be expended in like proportion. The Secretary of War is hereby directed to pay, out of the sum allotted to the river between the mouth of the Missouri River and Minneapolis, to M. J. Adams, five thousand dollars, in full of all claims and demands growing out of the test made by him of what is known as the Adams flume on the Upper Mississippi River, the said test having been authorized by Congress; and the Secretary of War shall expend fifty thousand dollars of said six hundred thousand dollars between the Chicago, Saint Paul, Minneapolis and Onaha Railway bridge at Saint Paul and the Washington avenue bridge, Minneapolis, and may, in his discretion, use a portion of said sum of six hundred thousand dollars, if necessary, to further protect the east bank of the river from erosion, and thus prevent the destruction of the embankment of the Sny Island levee, and a further portion, in his discretion, in the rectification of the river at Clarksville, Missouri, and in repair of harbors of refuge at Stockholm, Wisconsin, and Lake City, Minnesota, on Lake Pepin: *Provided*, That the Secretary of War be, and he is hereby, authorized to pay out of said appropriation the value of work actually done by the Hannibal Ferry Company, not exceeding the sum of two thousand one hundred and seven dollars and fifty cents, on the upper Mississippi River Government dyke, opposite Hannibal, Missouri, during the months of September, October and November, eighteen hundred and ninety-one.

Distribution.

M. J. Adams.
Payment to.

Between St. Paul
and Minneapolis.

Sny Island levee.

Clarksville, Mo.
Harbors of refuge.

Hannibal Ferry
Company.
Payment to.

Quincy Bay, Ill.
Balance to be used
for levee, Whipple
Creek bar.

Vol. 20, p. 450.

Improving Quincy Bay, Illinois: The balance on hand to credit of this improvement from the appropriation made in the river and harbor act of September nineteenth, eighteen hundred and ninety, is hereby authorized to be expended, or so much thereof as may be necessary, in constructing a retaining levee on Whipple Creek Bar to hold the material dredged from the bay, as recommended by the engineer in charge in the report for eighteen hundred and ninety-one, page twenty-one hundred and twenty-one.

Mississippi River
Commission.
Head of the Passes
to mouth of Ohio.
Salaries, etc.

Improving Mississippi River from Head of the Passes to the mouth of the Ohio River, including salaries, clerical, office, traveling, and miscellaneous expenses of the Mississippi River Commission: Continuing improvement, two million dollars, which sum shall be expended, under the direction of the Secretary of War, in accordance with the plans, specifications, and recommendations of the Mississippi River Commission, as approved by the Chief of Engineers, for the general improvement of the river, for the building of levees, and for surveys, including the survey from the Head of the Passes to the headwaters of the river, in such manner as in their opinion shall best improve navigation and promote the interests of commerce at all stages of the river: *Provided*, That on and after passage of this act additional contracts may be entered into by the Secretary of War for such materials and work as may be necessary to carry on continuously the plans of the Mississippi River Commission as aforesaid, or said materials may be purchased and work may be done otherwise than by contract, to be paid for as appropriations may from time to time be made by law, not exceeding in the aggregate two million six hundred and sixty-five thousand dollars per annum for three years, commencing July first, eighteen hundred and ninety-three.

Provisos.
Additional con-
tracts.
Limit.

For work in accordance with the plans and specifications of the Mississippi River Commission.

| | |
|---|--|
| Greenville, Miss. | At the harbor of Greenville, Mississippi: Continuing improvement, one hundred thousand dollars. |
| Vicksburg, Miss. | At the harbor at Vicksburg, Mississippi: Continuing improvement, eighty thousand dollars. |
| New Orleans, La. | At the harbor of New Orleans, Louisiana: Continuing improvement, eighty thousand dollars. |
| Natchez, Miss., and Vidalia, La. | At the harbor of Natchez and Vidalia, Mississippi and Louisiana, eighty thousand dollars. |
| Memphis, Tenn. | At the harbor of Memphis, Tennessee, twenty-five thousand dollars. |
| New Madrid, Mo. | At the harbor of New Madrid, Missouri, twenty-five thousand dollars. |
| Atchafalaya and Red Rivers, La. | At the head of the Atchafalaya and the mouth of Red River, Louisiana, for the rectification thereof: Continuing improvement, eighty thousand dollars. |
| Great Lakes. Ship channel Chicago, Duluth, and Buffalo. | For ship channel twenty and twenty-one feet in depth, and a minimum width of three hundred feet, in the shallows of the connecting waters of the Great Lakes between Chicago, Duluth, and Buffalo, three hundred and seventy-five thousand dollars: <i>Provided</i> , That contracts may be entered into by the Secretary of War for such materials and work as may be necessary to carry out the plans proposed by General O. M. Poe, Corps of Engineers, United States Army, date January twentieth, eighteen hundred and ninety-one, and printed as House Executive Document, Numbered Two hundred and seven, second session Fifty-first Congress, for such ship channel, to be paid for as appropriations may from time to time be made by law, not to exceed in the aggregate two million nine hundred and sixty-five thousand dollars, exclusive of the amount herein appropriated. |
| <i>Proviso.</i> Contracts. | |
| Limit. | |
| Gasconade River, Mo. | Improving Gasconade River, Missouri: Continuing improvement, four thousand dollars. |
| Osage River, Mo. | Improving Osage River, Missouri: Continuing improvement, fifty thousand dollars. |
| Missouri River. Between Great Falls, Mont., and Sioux City. | Improving Missouri River between the foot of the Great Falls of the said river, in Montana, and Sioux City: Continuing improvement one hundred and fifty thousand dollars, a portion of which may be used, in the discretion of the Secretary of War, in the rectification of said river and bank protection at the cities of Pierre and Yankton, South Dakota. |
| Missouri River Commission. Salaries, etc. Improvement. | Improving Missouri River from its mouth to Sioux City, Iowa, including salaries, clerical, office, traveling and miscellaneous expenses of the Missouri River Commission, surveys, permanent bench marks, and gauges: Continuing improvement, six hundred thousand dollars, to be expended under the direction of the Secretary of War in the systematic improvement of the river according to the plans and specifications of the Missouri River Commission, as approved by the Chief of Engineers: <i>Provided</i> , That in the discretion of said Commission a portion of such sum may be expended in the protection of harbors and localities on the river within said limits: <i>And provided also</i> , That on and after the passage of this act additional contracts may be entered into by the Secretary of War for such materials and work as may be necessary to carry on continuously the plans of the Missouri River Commission for the improvement of said river, or said materials may be purchased and work may be done otherwise than by contract, to be paid for as appropriations may from time to time be made by law, not exceeding in the aggregate seven hundred and fifty thousand dollars per annum for three years, commencing July first, eighteen hundred and ninety-three. |
| <i>Proviso.</i> Harbors. | |
| Additional contracts. | |
| Limit. | |
| Missouri River. Examination for water power. | Examination of Missouri River from Three Forks to Canyon Ferry, Montana, with a view of determining at what points, if any, use might be made of water power for manufacturing or other purposes, without unreasonably impairing the navigability of that portion of said river, two thousand five hundred dollars. |
| Colorado River, Ariz. | Improving Colorado River by construction of a levee on the Gila River near its junction with the Colorado River at Yuma, Arizona, so |

as to confine the waters to the channel of said rivers, ten thousand dollars.

Improving Sacramento and Feather rivers, California, according to plan of the Board of Engineers, appointed pursuant to the provision of the act of September nineteenth, eighteen hundred and ninety, submitted February third, eighteen hundred and ninety-one, and printed as House Executive Document, Number Two hundred and forty-six, Fifty-first Congress, second session, including treatment of the Yuba River near and above Marysville, one hundred and fifty thousand dollars.

Sacramento and Feather rivers, Cal.
Vol. 26, p. 456.

Improving San Joaquin River, California, including making the cut-off at Twenty-one Mile Slough and the double cut-off between Stockton Channel and Devil's Elbow, as proposed by Major W. H. Heuer: Continuing improvement, sixty-five thousand dollars: *Provided*, That no money shall be expended for making the cut-offs until the right of way on the line of the cut-offs shall have been conveyed to the United States free of expense.

San Joaquin River, Cal.
Proviso.
Right of way.

Improving Petaluma Creek, California: Continuing improvement ten thousand dollars.

Petaluma Creek, Cal.

Improving Mokelumne River, California: Continuing improvement, two thousand five hundred dollars: *Provided*, That no part of said sum shall be used until the drainage canal cut by private parties near New Hope Landing shall have been closed.

Mokelumne River, Cal.
Proviso.
Drainage canal.

Improving canal at the Cascades of the Columbia River, Oregon: Continuing improvement, three hundred and twenty-six thousand two hundred and fifty dollars: *Provided*, That contracts may be entered into by the Secretary of War for such materials and work as may be necessary to complete the present project of improvement of the Columbia River at that point, to be paid for as appropriations may from time to time be made by law, not to exceed in the aggregate one million four hundred and nineteen thousand two hundred and fifty dollars, exclusive of the amount herein and heretofore appropriated.

Cascades of Columbia River.
Proviso.
Contracts.

The President is hereby authorized to appoint a board of engineers to consist of seven members, of whom three shall be from civil life whose duty it shall be to thoroughly examine the obstructions to navigation in the Columbia River, in that portion from the navigable waters thereof below Three Mile Rapids to the navigable waters above the Celilo Falls, and report as soon as they conveniently can to the Secretary of War such plan for overcoming or removing said obstructions as in their opinion is most feasible and best adapted to the necessities of commerce, together with a statement as to the usefulness of such improvement to navigation, its relation and value to commerce and the most desirable location therefor the cost of construction and of the right of way, including the necessary land therefor being considered. They shall also report the details of such plans, with estimates of its cost. The sum of twenty thousand dollars or so much thereof as may be necessary, is hereby appropriated to defray the cost of such examination and survey and the expenses of said board.

Limit.
Board of engineers to report on removal of obstructions to navigation. Columbia River.

Improving Upper Columbia River, including Snake River, as far up as Asotin, Oregon and Washington: Continuing improvement, fifteen thousand dollars.

Upper Columbia River, Oreg. and Wash.

Improving mouth of Columbia River, Oregon: Continuing improvement, three hundred and fifty thousand dollars.

Columbia River, Oreg.

Improving Willamette River at and above Portland, Oregon: Continuing improvement, thirty thousand dollars, of which three thousand dollars shall be used in removing obstructions in Yamhill River up to McMinnville.

Willamette River, Oreg.

Improving Lower Willamette and Columbia rivers, in front of and below Portland, Oregon: Continuing improvement, one hundred and fifty thousand dollars, to be applied to obtaining a twenty-five foot channel.

Lower Willamette and Columbia rivers, Portland, Oreg.

Improving Coquille River, Oregon: Continuing improvement, twenty five thousand dollars.

Coquille River, Oreg.

- Siuslaw River, Oreg. Improving the mouth of the Siuslaw River, Oregon: Continuing improvement, twenty thousand dollars.
- Upper Coquille River, Oreg. Improving Upper Coquille River, between Coquille City and Myrtle Point, Oregon: Five thousand dollars, to be used in deepening channel to four feet at mean low water.
- Snake River, Idaho. Improving Upper Snake River, Idaho, between Huntington Bridge and Seven Devils mining district, twenty thousand dollars.
- Cowlitz River, Wash. Improving Cowlitz River, Washington: Continuing improvement, three thousand dollars.
- Puget Sound, etc., Wash. Improving Puget Sound and its tributary waters, Washington: Continuing improvement, fifteen thousand dollars.
- Swinomish Slough, Wash. Improving Swinomish Slough, Washington, for a channel four feet in depth at the mean of the lower low waters, twenty five thousand dollars
- Nasel River, Wash. Improving Nasel River, Washington: Completing improvement, one thousand five hundred dollars.
- Columbia River, Wash. Improving Columbia River, Washington, between the mouth of the Willamette River and the city of Vancouver: Completing improvement, in accordance with the plan recommended by Major Thomas H. Handbury and printed in House Executive Document Numbered Thirty-six, Fifty-second Congress, first session, thirty-three thousand dollars.
- Willapa River, Wash. Improving Willapa River and Harbor, Washington, eighteen thousand dollars, of which eight thousand dollars may be used for closing Mailboat Slough.

Rejection of bids not advantageous. SEC. 2. That in cases where authority has been granted to the Secretary of War in this act to make contracts for the completion of certain works of river and harbor improvement, he is hereby authorized to reject any bids not in his opinion advantageous to the Government, and to issue new proposals.

Vol. 23, p. 54, amended. SEC. 3. That section seven of the river and harbor act of September nineteenth, eighteen hundred and ninety, be amended and re-enacted so as to read as follows:

Obstructions by wharves, etc. "SEC. 7. That it shall not be lawful to build any wharf, pier, dolphin, boom, dam, weir, breakwater, bulkhead, jetty or structure of any kind outside established harbor lines, or in any navigable waters of the United States where no harbor lines are or may be established, without the permission of the Secretary of War, in any port, roadstead, haven, harbor, navigable river, or other waters of the United States, in such manner as shall obstruct or impair navigation, commerce, or anchorage of said waters; and it shall not be lawful hereafter to commence the construction of any bridge, bridge draw, bridge piers and abutments, causeway, or other works over or in any port, road, roadstead, haven, harbor, navigable river or navigable waters of the United States, under any act of the legislative assembly of any State, until the location and plan of such bridge or other works have been submitted to and approved by the Secretary of War, or to excavate or fill, or in any manner to alter or modify the course, location, condition or capacity of any port, roadstead, haven, harbor, harbor of refuge, or inclosure within the limits of any breakwater, or of the channel of any navigable water of the United States, unless approved and authorized by the Secretary of War:

Proviso. Provided: That this section shall not apply to any bridge, bridge draw, bridge piers and abutments the construction of which has been heretofore duly authorized by law, or be so construed as to authorize the construction of any bridge, draw bridge, bridge piers and abutments or other works under an act of the legislature of any State, over or in any stream, port, roadstead, haven or harbor or other navigable water not wholly within the limits of such State.

Existing lawful bridges, etc., excepted. No authority for bridges under State law over waters not wholly in State. SEC. 4. That any permission granted by the Secretary of War under the provisions of an act of Congress entitled "An act to authorize the construction of bridges across the Ohio River, and to prescribe the dimensions of the same," approved December seventeenth, eighteen

Bridges across Ohio River. Vol. 17, p. 398.

Construction of bridges, etc., under State law.

Secretary of War to approve plans, etc. Altering, etc., ports, etc., forbidden.

hundred and seventy-two, as amended by an act supplementary thereto, approved February fourteenth, eighteen hundred and eighty-three, for the construction of a bridge over said river, shall be null and void if said construction be not actually commenced within one year and completed within three years from the date of said permission.

Vol. 22, p. 414.

SEC. 5. That no money appropriated for the improvement of rivers and harbors in this act or hereafter, shall be expended for dredging inside of harbor lines duly established.

Limit for construction.

Dredging within harbor lines.

SEC. 6. That the Secretary of War is hereby directed to cause preliminary examinations to be made at the following localities, to wit:

Surveys.

ARKANSAS.

Arkansas.

Saline River.
 Little River.
 Fourche Le Fevre and Current River.
 Ouachita River, above Camden.

CALIFORNIA.

California.

Old River Branch of San Joaquin River.
 San Joaquin River from Hill's Ferry to Firebaugh's Ferry, including closing of sloughs on the river above Stockton.
 Navigable slough, in the bay of San Francisco.
 Merced River.
 Mouth of Navarro River.
 Tuolumne River.
 Harbor of Crescent City.
 Stanislaus River.
 Entrance to harbor of San Francisco, known as Golden Gate.
 Alviso Slough.

CONNECTICUT.

Connecticut.

Norwalk Harbor.
 Westport Harbor.
 Stonington Harbor, and the entrance thereto.

DELAWARE.

Delaware.

Nanticoke River.
 Mouth of Saint Jones River.
 For inland water way connecting the Mispillion and Broadkilm rivers so as to reopen the navigation of Cedar, Slaughter, and Primehook creeks.

FLORIDA.

Florida.

Harbor at Cape Canaveral.
 The bar at the junction of Choctawhatchee Bay and Santa Rosa Sound.
 The bar at the mouth of Alaqua Bayou, at its entrance into Choctawhatchee Bay.

GEORGIA.

Georgia.

Savannah River between Spirit Island and the point where the Charleston and Savannah Railway crosses said river.

IDAHO.

Idaho.

Kootenai River, from Fry, Idaho, to international boundary line.
 Spokane River, from Post Falls to Lake Cœur d'Alene.

IOWA.

Iowa.

Mississippi River at and near Bellevue, Iowa, with a view to so repairing and fixing dam that ferry channel will be restored.

Mississippi River, Iowa side from mouth of Iowa River to Burlington, to determine the best method of removing the bars and deepening the channel.

Indiana.

INDIANA.

Harbor at Evansville.

Wolf River Harbor, on Lake Michigan; and the engineer will report whether Wolf River and Lake are navigable water ways of the United States, or whether covered in whole or in part by claims of private ownership.

Illinois.

ILLINOIS.

Ohio River at or near Elizabethtown, Illinois, for the purpose of determining the most practicable method of improving the harbor at that place.

Hamburg Bay, on the Mississippi River, in Calhoun County.

Little Wabash and Embarras rivers.

Outer harbor at mouth of Calumet River.

Harbor at Moline.

Kansas.

KANSAS.

Kansas River.

Kentucky.

KENTUCKY.

Ohio River between the cities of Ludlow and Covington, in Kentucky, and Cincinnati, Ohio, from the Chesapeake and Ohio Railway bridge to the Cincinnati Southern Railway bridge to prevent washing and damage to banks on Kentucky shore.

Ohio River between Livingston Point and the head of Tennessee Island with the view of protecting the harbor and marine ways at Paducah, Kentucky.

Licking River, with a view to providing slack-water navigation.

Big Sandy River from its junction with the Ohio River to the crossing of the Big Sandy by the Chesapeake and Ohio Railroad bridge, with a view of ascertaining if there be a bar in the Ohio River at the mouth of said Big Sandy obstructing navigation, and if there be whether confining the waters of the Big Sandy to the general course of its channel between said points the said bar will be removed.

Louisiana.

LOUISIANA.

Harbor of refuge on Lake Pontchartrain, most suitable point at or near entrance into the Old and New basins.

Bayous Black and Terrebonne, with a view of connecting them between Southdown Plantation and Houma, Louisiana, and opening a shorter and safer inland water route from the Mississippi Valley, via Berwicks Bay, to Texas and Mexico.

Maine.

MAINE.

Rockland Harbor.

Tennants Harbor.

Vinal Haven.

Carver Harbor.

Owl Head Harbor.

French's Beach Harbor.

Lincolnton Harbor.

South Fork of Bagaduce River.

George's River.

Portland Harbor, with a view to extending the channel along the front of the wharves on the south side of the harbor, so as to give a depth of eight feet at mean low water as far south as the plush mill wharf.

Channel near Hardy's Point, below Pembroke.

MASSACHUSETTS.

Massachusetts.

Vincent Cove, Gloucester Harbor.
 Gloucester, from Five Pound Island to head of river.
 Neponsit River.
 New Bedford Harbor.
 Woods Holl.

East Boston channel, from the south easterly line of the location of the Boston, Revere Beach and Lynn Railroad to the channel at Jeffries Point, so called, and Chelsea River, from Grand Junction railroad bridge to the Boston and Maine, eastern division, railroad bridge.
 Tarpaulin Cove, Naushon Island, for a breakwater.
 Saugus River.

MISSISSIPPI.

Mississippi.

Pearl River near Jackson, Mississippi, To determine whether it would be advantageous to divert the river from its present channel so that it would flow through what is known as "Tanyard Branch," and if so whether it is feasible and what it would cost to so divert it.

Mississippi Sound, outside of the range of islands off the Mississippi coast, with a view of making an entrance for vessels.

Biloxi Bay, known as Back Bay, north of the town of Biloxi and up to town of Handsboro, with a view of removing bars.

Pearl River, Edinburg to Lake Burnside.

Bar at the mouth of Wolf River.

Bar at the mouth of Jordan River.

Homochitto River, from its mouth to the Louisville, New Orleans and Texas Railroad bridge.

Channel at mouth of Old Fort Bayou.

Cassidys Bayou, Cold Water River.

MARYLAND.

Maryland.

South Branch of Patapsco River, at Baltimore, from Craighill Channel to Light Street bridge.

Middle Branch of Patapsco River, from Light Street bridge to foot of Eutaw street.

Pocomoke River, with a view of uniting the waters of said river, with the waters of Synepuxent Bay, at a point above Snow Hill.

Black Walnut Harbor, at the mouth of Great Choptank River.

Mouth of Parish Creek.

Wicomico River, western shore of the State.

MICHIGAN.

Michigan.

Pine River, at Saint Clair City.

Belle River, Marine City, from its mouth to Broadway Street bridge.

Hammond Bay, Lake Huron, at the mouth of Oqueoc River.

Sebewaing River, Saginaw Bay.

NEW JERSEY.

New Jersey.

Whale Creek.

Cooper Creek.

Dennis Creek.

Barnegat Inlet, entrance and harbor.

NEW YORK.

New York.

Harbor of refuge in Mexico Bay on Lake Ontario.

Channel connecting Freeport with Great South Bay.

Berrian's Creek, Long Island.

Seaford Creek, Long Island.

Southold Harbor, Long Island.

Fort Pond Bay at the east end of Long Island, including an estimate of the cost of an adequate breakwater.

For channel west of Robbins Reef Light-House to connect the mouth of Arthur Kill with New York Harbor.

Dunkirk Harbor, with a view of securing sixteen feet of water.

Allegheny River, from Olean, New York, to Warren, Pennsylvania.

North Carolina.

NORTH CAROLINA.

For breakwater to protect town of Beaufort.

Potohunk River.

Durham's Estuary from mouth to village of Edwards Mills.

Ohio.

OHIO.

Ohio River between Irouton, Ohio, and three miles along and up the Ohio east of the mouth of Guyan River, West Virginia, for the purpose of ascertaining what is necessary to clear said river between said points of obstructions and to deepen the channel thereof where necessary, with all such other improvements as may be found expedient for the storing and harboring of steamboats, coal barges, and for the landing and shipping of coal and other freights on said river between said points.

Little Miami River, with the view of affording an ice harbor.

Raccoon River from its junction with the Ohio River for fifty miles of said Raccoon River.

Oregon.

OREGON.

Chetco River.

Inner navigation of Alsea River.

Nestucca River, as far as Woods.

Rogue River, from Grant Pass to the mouth.

Navigable tide-water channels of Coos River, with a view to remove snags, logs, and other obstructions

Yamhill River, from mouth to McMinville, for slack water navigation by lock and dam at Lafayette.

Willamette River, above Oregon City.

Harbor at Yaquina Bay, with a view to obtaining twenty-five feet of water at mean low water upon the bar at the entrance.

Pennsylvania.

PENNSYLVANIA.

For lock and dam on Allegheny River, at or near Tarentum.

For lock and dam at the most practicable point for navigation on Allegheny River, between the dam at Tarentum and Herr Island Dam.

For the location of the necessary number of movable locks and dams on the Ohio River between Davis Island Dam and the dam at or near the mouth of the Beaver River, in Pennsylvania.

Rhode Island.

RHODE ISLAND.

Apponaug Harbor, Cowesett Bay.

Wickford Harbor, Narragansett Bay.

Breachway into Salt Pond, Block Island.

Greenwich Harbor, Greenwich Bay.

Pawtuxet Harbor, Providence River. Inner Harbor at Point Judith Breakwater.

South Carolina.

SOUTH CAROLINA.

Lynch River.

South Dakota.

SOUTH DAKOTA.

James River.

TENNESSEE.

Tennessee.

Sequatchie River.
 Duck River.
 Hiawasee River in Tennessee from its confluence with the Tennessee River to the mouth of the Ocoee River.
 Wolf River.
 Harbor at Memphis, including removal of bar forming opposite the upper part of the city, and bank protection along the city front.
 Emory River, from its mouth to Harriman.

TEXAS.

Texas.

Channel through Sabine Lake from Sabine Pass to mouths of Sabine and Neches Rivers.
 Sabine River, from Sudduth's Bluff to Logansport, Louisiana.
 Brazos River, from its mouth to the town of Richmond.
 From the mouth of Neches River to Shooks Bluff.
 Sulphur River from its mouth to Sulphur Station.

VERMONT.

Vermont.

Harbor at Adams Landing, so called, on Grand Isle, and North Hero Harbor, on Lake Champlain.

VIRGINIA.

Virginia.

Milford Haven, bar at mouth.
 Morattico Creek, obstruction at mouth.
 Little Wicomico River, obstruction at mouth.
 Harbor at Petersburg and Appomattox river, for diversion of waters to Old North Channel above city.

WASHINGTON.

Washington.

Snohomish River from mouth to Lowell.
 Lewis River from its mouth to Speliah Creek.
 Nooksack River, with a view of removing obstructions, straightening channel to prevent jams and the filling of Bellingham Bay with deposits of earth.
 Everett Harbor, including mouth of Snohomish River.
 Upper Columbia River, Washington, from the international boundary to Rock Island Rapids.

WISCONSIN.

Wisconsin.

Lake Pepin, whether additional harbors of refuge are necessary, and if necessary, where the same should be located.
 Green Bay, from light-house to first bridge on Fox River.
 Harbor at Stockbridge on Lake Winnebago.
 Harbor at Calumet on Lake Winnebago.
 Fox River, on the necessity and advisability of building a protection wall on the canal at Kaukauna.
 Allouez Bay and Nemadji River, at Superior.

SEC. 7. That the preliminary examinations ordered in this act shall be made by the local engineer in charge of the district, or an engineer detailed for the purpose; and such local or detailed engineer and the division engineer of the locality shall report to the Chief of Engineers, first, whether, in their opinion, the harbor or river under examination is worthy of improvement by the General Government, and shall state in such report fully and particularly the facts and reasons on which they base such opinions, including the present and prospective demands of commerce; and, second, if worthy of improvement by the General Government, what it will cost to survey the same, with the view of

Preliminary examinations.

Report.

Details.

submitting plan and estimate for its improvement; and the Chief of Engineers shall submit to the Secretary of War the reports of the local and division engineers, with his views thereon and his opinion of the public necessity or convenience to be subserved by the proposed improvement; and all such reports of preliminary examinations with such recommendations as he may see proper to make, shall be transmitted by the Secretary of War to the House of Representatives, and are hereby ordered to be printed when so made.

Reports to be sent to House of Representatives and printed.

Appropriation for examinations, etc.

Proviso. No survey, etc., unless provided for.

No supplemental reports, etc., to be made.

No project authorized until appropriation made.

SEC. 8. For preliminary examinations, contingencies, expenses connected with inspection of bridges, the service of notice required in such cases, the examination of bridge sites and reports thereon, and for incidental repairs for which there is no special appropriation for rivers and harbors, one hundred and twenty-five thousand dollars: *Provided*, That no preliminary examination, survey, project, or estimate for new works other than those designated in this act shall be made: *And provided further*, That after the regular or formal report on any examination, survey, project, or work under way or proposed is submitted, no supplemental or additional report or estimate, for the same fiscal year, shall be made unless ordered by a resolution of Congress. The Government shall not be deemed to have entered upon any project for the improvement of any water way or harbor mentioned in this act until funds for the commencement of the proposed work shall have been actually appropriated by law.

Approved, July 13, 1892.

July 13, 1892.

CHAP. 159.—An Act to punish the carrying or selling of deadly or dangerous weapons within the District of Columbia, and for other purposes.

District of Columbia.

Carrying concealed weapons forbidden.

Openly carrying weapons with unlawful intent forbidden.

Punishment, first offense.

Proviso. Exceptions.

Lawful use of weapons.

Permits.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That it shall not be lawful for any person or persons within the District of Columbia, to have concealed about their person any deadly or dangerous weapons, such as daggers, air-guns, pistols, bowie-knives, dirk knives or dirks, blackjacks, razors, razor blades, sword canes, slung shot, brass or other metal knuckles.

SEC. 2. That it shall not be lawful for any person or persons within the District of Columbia to carry openly any such weapons as hereinbefore described with intent to unlawfully use the same, and any person or persons violating either of these sections shall be deemed guilty of a misdemeanor, and upon conviction thereof shall, for the first offense, forfeit and pay a fine or penalty of not less than fifty dollars nor more than five hundred dollars, of which one half shall be paid to any one giving information leading to such conviction, or be imprisoned in the jail of the District of Columbia not exceeding six months, or both such fine and imprisonment, in the discretion of the court: *Provided*, That the officers, non-commissioned officers, and privates of the United States Army, Navy, or Marine Corps, or of any regularly organized Militia Company, police officers, officers guarding prisoners, officials of the United States or the District of Columbia engaged in the execution of the laws for the protection of persons or property, when any of such persons are on duty, shall not be liable for carrying necessary arms for use in performance of their duty: *Provided, further*, that nothing contained in the first or second sections of this act shall be so construed as to prevent any person from keeping or carrying about his place of business, dwelling house, or premises any such dangerous or deadly weapons, or from carrying the same from place of purchase to his dwelling house or place of business or from his dwelling house or place of business to any place where repairing is done, to have the same repaired, and back again: *Provided further*, That nothing contained in the first or second sections of this act shall be so construed as to apply to any person who shall have been granted a written permit to carry such weapon or weapons by any judge of the police court of the District