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DEPARTMENT OF DOCKS.

Report for the Quarter ending April 30, 1888.

CITY OF NEW YORK—DEPARTMENT OF DOCKS,
PIER "A," NORTH RIVER,
NEW YORK, July 10, 1888.

Hon. ABRAM S. HEWITT, Mayor City of New York:

SIR—Inclosed please find the quarterly report, containing the transactions of this Department for the quarter ending April 30, 1888.

Trusting the same will be found in order and correct, I remain,
Yours, respectfully,

EDWIN A. POST, President pro tem.

Statement of receipts and expenditures for the three months ending April 30, 1888:

Receipts from Leased Wharves and Land under Water.

Associates of the Jersey Company	\$3,875 00
Bogert & Morgan	3,750 00
Baltimore & Ohio Railroad Co.	9,268 75
Bouker, John A.	362 50
Brown, Joseph V.	2,250 00
Brandt, Louis	75 00
Charles, Peter	100 00
Clark & Seaman	375 00
Chester, John	91 25
Compagnie Générale Transatlantique	7,625 00
Central Railroad Co. of New Jersey	6,425 00
Cruikshank, William	200 00
Cunard Steamship Co.	7,500 00
Consumers Ice Co.	300 00
Cavanagh & Collins	662 50
Catskill Evening Line	1,875 00
Cox & Co.	50 00
Coykendall, S., & Morris, James E.	1,250 00
Clyde, B. F.	2,000 00
Cunningham, Thomas, assignee	37 50
Curtis, S. D.	62 50
Drew & Bucki	125 00
Delaware, Lackawanna and Western Railroad Co.	9,125 00
Decker, A. T., & Co.	300 00
Ehrenreich Brothers	25 00
Equitable Gas-light Co.	50 00
Farrington, Harvey P.	5,000 00
Fleischauer, Jacob	12 50
Goodwin, Mark	150 00
Greenpoint Ferry Co.	1,025 00
Gillies, James	62 50
Hartford and New York Transportation Co.	1,625 00
Harlem River and Portchester Railroad Co.	375 00
Hoboken Land and Improvement Co.	2,151 00
Hudson Tunnel Railway Co.	500 00
Huntington, C. P.	25,875 00
Hurst, F. W. J.	7,025 00
Herber, H. L., & Co.	175 00
Housman, Jacob I.	1,375 00
Hunt & Donaldson	450 00
Iron Steamboat Co.	7,525 00
Kane & Wright	81 25
Knickerbocker Ice Co.	1,093 75
Lathrop, Francis S.	4,312 50
Long Island Railroad Co.	500 00
Long Island Land Fertilizing Co.	500 00
Lehigh Valley Railroad Co.	137 50
Levy, Lehman	50 00
McPherson, John P., assignee	165 84
Mallory, C. H., & Co.	3,343 75
Maine Steamship Co.	3,000 00
Metropolitan Steamship Co.	187 50
Morgan, William D.	1,000 00
Mutual Benefit Ice Co.	300 00
Murphy & Nesbit	25 00
Morgan's Louisiana and Texas Railroad and Steamship Co.	1,250 00
McLaughlin, James	31 25
Murtagh, C. E.	450 00
McClenahan, James	500 00
Metropolitan Ferry Co., assignee	975 00
Manhattan Railway Co.	1,450 00
McDonough & Co.	100 00
Nassau Ferry Co.	637 50
New Jersey Railroad and Transportation Co.	250 00
New York Central and Hudson River Railroad Co.	23,929 12
New York and Baltimore Transportation Line	100 00
Neidlinger, Schmidt & Co.	312 50
New York City Ice Co.	300 00
New Haven Steamboat Co.	2,750 00
New York Steam Co.	675 00
New York Horse Manure Co.	875 00
New York, Lake Erie and Western Railroad Co.	26,177 87
New York, New Haven and Hartford Railroad Co.	1,250 00
Old Dominion Steamship Co.	7,500 00
Owens & Co.	125 00
Oceanic Steam Navigation Co.	11,375 00
Old Colony Steamboat Co.	710 74
O'Brien, Thomas	250 00
Pacific Mail Steamship Co.	11,375 00
Phelps, Frank	2,750 00
Pennsylvania Railroad Co.	19,875 00
Penniman George H.	175 00
Providence and Stonington Steamship Co.	13,928 96
Pim, Forwood & Co.	5,000 00

Popham & Co.	\$27 50
Quebec Steamship Co.	4,250 00
Ramsdell, Homer	1,200 00
Ridgewood Ice Company	1,700 00
Romaine & Co.	25 00
Sanderson & Son	5,000 00
Simpson & Spence	6,250 00
Shea, Daniel	750 00
Skidmore, Jeremiah, Sons	125 00
Sand & Koenig	18 75
Suburban Rapid Transit Company	125 00
Scott, A.	125 00
Starin, John M.	600 00
Twenty-third Street Railway Company	300 00
Union Stock Yard and Market Company	1,250 00
Untermyer, Isaac	75 00
Van Santvoord, A., & Farrington, H. P.	1,982 96
Van Santvoord, C. T.	1,500 00
Williams & Guion	7,500 00
Wright, Frederick W.	1,000 00
Western Stock Yard Company	1,750 00
Yonge, H., Jr.	8,750 00
Yuengling, D. G., Jr.	250 00

Receipts of Wharfage through Dock Masters.

On North river	\$13,735 44
On East river	11,817 25
	25,552 69

Miscellaneous Receipts.

Rent—Advances paid at public sale of leases	\$19,793 75
Dump tickets	1,510 25
Sale of maps	30 00
Repairs for private owners	22,376 86
	43,710 86

Deposited with the City Chamberlain.....\$375,078 82

Expenditures.

Warrants drawn upon the Comptroller for bills and claims audited on Construction Account and General Repairs Account	\$159,889 90
Salaries of Commissioners	2,250 00
Construction Force	14,119 28
Labor pay-rolls	46,756 62
Bills and claims audited on Annual Expense Account	2,150 53
Salaries of officers and appointees	10,398 94

Total expenditures.....\$235,565 27

Statement of Dock Fund.

Balance, February 1, 1888	\$220,725 36
Deposited to credit of Dock Fund	23,917 11
Bonds issued by Comptroller	200,000 00

Deduct Expenditures.....\$444,642 47

Balance, April 30, 1888.....\$235,565 27

Respectfully submitted,
FRANCIS E. MOON, Chief Clerk.

DEPARTMENT OF DOCKS—OFFICE OF THE ENGINEER-IN-CHIEF,
PIER "A," FOOT OF BATTERY PLACE, N. R.,
NEW YORK, May 1, 1888.

To the Board of Docks:

GENTLEMEN—I have the honor to submit the following report of the work done under my supervision for the quarter ending April 30, 1888:

Battery Section.

PIER "A," NORTH RIVER.

Various small repairs were made to the building as required.

BATTERY BOAT LANDING.

Contract No. 249.

The work of raising the Battery boat-landing and the approach to Pier "A" was begun on the premises on April 16, 1888, by Robert L. Darragh, contractor, and is now in progress.

The force of the Department put in a pile foundation for the steps of the boat-landing and were at work preparing for new gas-pipes.

Chambers Street Section—Resolutions of the Board, November 24, 1877, and November 21, 1878.
Water was drained from low places in the new-made land.

Franklin Street Section—Resolution of the Board, October 6, 1887.

BULKHEAD WALL.

Stone Filling—Additional bulkheading was put in at the south end of the wall to retain the stone filling. 439 cubic yards of small cobbles, 167 cubic yards of ballast used as cobbles, and 348 cubic yards of rip-rap stone were delivered and placed for the wall, under Treasurer's Orders therefor.

Piling and Woodwork—86 vertical piles and 12 bracing piles were driven, regulated and stailathed, and 1 vertical pile was broken in driving. 2 binding frames were made, and, with the aid of the divers, were sunk and keyed in place. 78 piles for the foundation of the concrete blocks and 55 platform piles were cut off by the sawing machine, the 2 near rows of platform piles were cut off by hand and 3 foundation piles were cut off by the diver. The foundation piles were located by the diver by means of wire screens.

Masonry—5 concrete blocks were set by the derrick "City of New York." Mattresses of cement mortar were placed on the piles for the blocks to bear upon and sand stone and cement were loaded for this work. The chain grooves between the blocks were filled in with concrete in bags.

PIER, NEW 24, NORTH RIVER.

Contract No. 263.

The work of building a new pier by John Gillies, contractor, was continued during the quarter.

North Moore Street Section—Resolution of the Board, April 28, 1880.

BULKHEAD WALL.

Dredging—About 4,459 cubic yards of mud, and about 1,246 cubic yards of cribwork were excavated and removed from the site of the wall, under Treasurer's Orders therefor.

Stone Filling—759 cubic yards of small cobbles, 228 cubic yards of ballast used as cobbles, and 1,495 cubic yards of rip-rap stone were delivered and placed on the wall foundation in rear of the piles, under Treasurer's Orders therefor.

Piling and Woodwork—163 vertical piles and 29 bracing piles were driven, regulated and stailathed, and 1 vertical pile was broken in driving. 82 piles for the foundation of the concrete blocks and 87 platform piles were cut off by the sawing machine. 3 binding frames were made, and, with the aid of the diver, were sunk and keyed in place. The bracing piles were cut off and 168 linear feet of longitudinal capping were placed thereon. 16 transverse caps were placed and fastened. The foundation piles were located by the diver by means of wire screens.

GENERAL CHARGES TO SECTION.

A temporary approach was built at the inner end of Pier, old 36, North river, on the north side, to give access to the outer end of the pier, outside of a line about 50 feet westerly of the established bulkhead line.

The inner about 125 feet in length of Pier, old 36, North river, with the shed thereon, extending easterly from a line about 50 feet westerly of the established bulkhead line, were removed to make room for the wall construction.

Beach Street Section—Resolution of the Board, July 16, 1879.

BULKHEAD WALL.

Stone Filling—279 cubic yards of small cobbles, and 368 cubic yards of rip-rap stone were delivered and placed on the wall foundation, under Treasurer's Orders therefor.

Masonry—14 pieces of coping stone were prepared by dressing their beds, and were set between Piers, new 26 and new 27, North river, on this section.

Laight Street Section—Resolution of the Board, July 30, and November 3, 1880.

BULKHEAD WALL.

Masonry—5 pieces of coping stone were prepared by dressing their beds and were set between Pier, new 26 and new 27, North river, on this section, completing the coping for the full width of the slip between Piers, new 26 and new 27, North river.

GENERAL CHARGES TO SECTION.

The old platform forming a temporary approach to Pier, new 27, North river, was taken up and the material was removed from the premises.

9,714 loads of earth filling were received by tickets and were placed in rear of the bulkhead wall at the south end of the section.

Spring Street Section.

PIER, NEW 35, NORTH RIVER.

The shed upon this pier was finished by the lessees on April 14, 1888.

Charlton Street Section.

PIER, NEW 37, NORTH RIVER.

Contract No. 257.

The work of building a new pier was finished on February 15, 1888, by the Pacific Improvement Company, contractors, and the erection of a shed on the new pier was begun by the lessee, on March 22, 1888, and is now in progress.

Leroy Street Section.

BULKHEAD BETWEEN PIERS, NEW 40 AND NEW 42, NORTH RIVER.

A shed is in process of construction by the lessees, on the bulkhead extending from the centre of the bulkhead between Piers, new 40 and new 41, northerly to the centre of the bulkhead between Piers, new 41 and new 42, North river.

Silt Basins, Spring to West Eleventh street, N. R.—Resolution of the Board June 2, 1886.

The silt-basins on the new filled land were cleaned out at various times during the quarter.

West Twenty-third Street Section—South End—Resolution of the Board, November 5, 1880.

PIER, NEW 56 NORTH RIVER—TEMPORARY APPROACH.

The sheathing was patched with new 4-inch spruce plank.

West Twenty-third Street Section—North End—Resolution of the Board, June 28, 1882.

BULKHEAD WALL.

Stone Filling—328 cubic yards of rip-rap stone were delivered and placed in front of the wall under a Treasurer's Order therefor.

PIER, NEW 60, NORTH RIVER—TEMPORARY APPROACH.

Holes in the approach were repaired, and beginning on April 13, the old plank approach was taken up, raised with earth filling and relaid with new 4-inch spruce plank.

West Thirty-first Street Section—Resolution of the Board, August 8 and September 19, 1883.

PIER, NEW 61, NORTH RIVER.

Under Secretary's Order No. 6905.

The shed on the pier was completed by the lessees on April 21, 1888, and bumper frames were built by the lessees at the outer end of the pier under Secretary's Order No. 6891. The railroad tracks leading to an extending out upon the pier, begun by the lessees under Secretary's Order No. 7228 on November 26, 1887, were nearly completed during the quarter and are now in use.

FILLING IN REAR OF WALL.

1,229 loads of earth filling were received on tickets and 624 loads were received free from the Street Cleaning Department, and all were placed in rear of the bulkhead wall, upon land under water belonging to the City.

In addition to the above, the owners of the land under water in rear thereof deposited a large amount of filling during the quarter, under permit of the Board.

West Thirty-second Street Section—Resolution of the Board, October 22, 1885.

BULKHEAD WALL.

Dredging—18,692 cubic yards of mud were excavated and removed from the site of the wall, under Treasurer's Orders therefor.

Stone Filling—907 cubic yards of rip-rap, and 834 cubic yards of small cobble stone were delivered and placed on the wall foundation, under Treasurer's Orders therefor.

Filling and Woodwork—300 square feet of 4-inch spruce plank were laid on the caps in rear of the masonry of the wall.

NEW PIER AT FOOT OF WEST THIRTY-SECOND STREET, NORTH RIVER.

Contract No. 256.

The building of a new pier, 500 feet long and 100 feet wide, to be known as Pier, new 26, North river, was begun by John Gillies, contractor, on November 17, 1887, and is in progress.

Secretary's Order No. 7174.

A shed is being erected upon the pier by the lessees. Begun April 26, 1888.

GENERAL CHARGES TO SECTION.

About 120 feet in length of the outer end of the old Pier at the foot of West Thirty-second street were removed to make room for earth filling at this point.

7,789 loads of earth filling were received on tickets, and 3,582 loads of filling were received free from the Department of Street Cleaning, and all were deposited in rear of the wall.

NEW PIER AT FOOT OF WEST THIRTY-SEVENTH STREET, NORTH RIVER.

Contract No. 252.

The new pier, 500 feet long and 60 feet wide, begun by John Gillies, contractor, was finished on March 3, 1888.

TEMPORARY APPROACH TO NEW PIER AT FOOT OF WEST THIRTY-SEVENTH STREET, NORTH RIVER.

Unanimous Resolution of the Board, June 25, 1887.

The approach connecting the inner end of the new pier with the old bulkhead a distance of about 270 feet, begun by the force of the Department on September 1, 1887, was virtually completed on March 2, 1888.

NEW PIER AND APPROACH AT THE FOOT OF WEST THIRTY-EIGHTH STREET, NORTH RIVER.

Contract No. 264.

The work of building the outer about 400 feet in length of the pier, begun by Richard Cronin, contractor, on February 6, 1887, has been in progress during the quarter.

DREDGING.

11,506 cubic yards of mud were excavated and removed from the half slips on either side of the pier under Treasurer's Orders therefor.

PROPOSED NEW PIER AT FOOT OF WEST FORTY-SEVENTH STREET, NORTH RIVER.

15 rod borings were taken with the boring-machine. Begun March 19 and finished March 27, 1888.

West Fifty-second Street Section—South End—Unanimous Resolution of the Board October 6, 1887.

BULKHEAD WALL.

Dredging—2,714 cubic yards of mud were excavated and removed from the site of the wall under Treasurer's Orders therefor.

GENERAL CHARGES TO SECTION.

The inner end of the old pier at the foot of West Fifty-first street was removed by the force of the Department to make room for the wall.

NEW PIER AT FOOT OF WEST FIFTY-FIRST STREET, NORTH RIVER.

Contract No. 272.

The outer end of the old pier was removed by Richard Cronin, contractor.

BORINGS.

Under Unanimous Resolution of Board, April 9, 1888.

Nine borings were made with the boring machine to determine length of piles for the new pier.

DREDGING.

22,285 cubic yards of mud were excavated and removed from the site of the new pier and from the slips on either side, under Treasurer's Orders therefor.

West Fifty-seventh Street, North River.

YELLOW PINE TIMBER.

Contract No. 259.

Yellow pine timber has been received from Dexter Hunter, contractor, during the quarter, and has been inspected, stored and cared for by the force of the Department.

Proposed new Crib-bulkhead from West Seventy-fifth Street to West Seventy-seventh Street, N. R.
Secretary's Order No. 7430.

41 test piles were driven to determine the nature of the river bottom.

Crib-bulkhead West Seventy-seventh to West Seventy-eighth Street, N. R.—Secretary's Order No. 7167.

4,066 wagon loads and 1,332 cart loads of earth and small stone were received from Thomas Smith & Co. and deposited as filling in rear of the cribwork.

Secretary's Order No. 7357—3,104 cart loads of dirt were received from the Department of Street Cleaning and deposited as filling in rear of the cribwork.

New made land at West Ninety-sixth street, North River—Resolution of the Board, April 5, 1888.

120 wagon loads and 362 cart loads of earth and small stone were received from Thomas Smith & Company and deposited in rear of the old cribwork.

New bulkhead at West One Hundred and Fifty-eighth street, North River.—Contract No. 260.

The work of building a new crib-bulkhead at these premises has been continued during the quarter by D. A. Gillies, contractor.

Pier, new 29, East River—Contract No. 261.

The work of building a new pier and approach at the foot of Market street, East river, on the site of pier, old 37, East river, to be known as Pier, new 29, East river, has been continued during the quarter by P. Sanford Ross, contractor.

Test Piles—Fourteen test piles were driven by the force of the Department to determine the nature of the river bottom.

Dredging—13,360 cubic yards of mud and 4,894 cubic yards of cribwork were excavated and removed from the site of the new pier, and from the half slips on either side, under Treasurer's Orders therefor.

Pier, new 32, East River—Under unanimous Resolution of Board, December 1, 1886.

The river bottom on each side of the pier was examined by the divers and obstructions were removed.

Pier 60, East River—Contract No. 271.

The work of removing old Pier 60, of building a new pier on its site, and of repairing the crib-bulkhead thereat, at the foot of Rivington street, East river, was begun March 19, 1888, by D. A. Gillies, contractor, and is now in progress.

Dumping Pier at East Forty-sixth street, East River—Contract No. 271.

The work of removing the old structures at the foot of East Forty-sixth street, East river, of building a new high level dumping pier and of repairing the bulkhead at the foot of said street, was begun on March 26, 1888, by Messrs. O'Connell & Coffey, contractors, and is now in progress.

Small Landing Pier at East Fifty-first street, East River—Secretary's Order No. 7036.

A small landing pier 30 feet long and 12 feet wide, with an approach, for the use of the Department of Public Charities and Correction, was begun April 17, 1888, and is in progress.

New Crib-bulkhead East One Hundred and Fourteenth street to East One Hundred and Fifteenth street, Harlem River—Contract No. 258.

The work of building a new crib-bulkhead from the centre line of the block between East One Hundred and Fourteenth street and East One Hundred and Fifteenth street and the northerly line of East One Hundred and Fifteenth street, begun on December 13, 1887, by John Gillies, contractor, was finished on April 20, 1888.

New Pier and crib-bulkhead at East One Hundred and Seventeenth street, Harlem River.

Contract No. 262.

The work of building a new crib-bulkhead across the foot of East One Hundred and Seventeenth street, Harlem river, and of building a new pier 137 feet long and 50 feet wide in front of the same, was carried on during the quarter by J. W. Flaherty, contractor.

Unanimous Resolution of the Board, January 13, 1888.

The work of extending the new pier under construction, under Contract No. 262, about 39 feet out to the established pier-head line of 1887, was begun by J. W. Flaherty, under Treasurer's Order No. 12846, on April 14, 1888, and is now in progress.

Proposed Bulkhead-wall at East One Hundred and Twenty-fifth Street, Harlem River—Secretary's Order No. 7429.

500 cubic yards of cribwork were excavated and removed, under Treasurer's Order, from the outer end of the old pier at the foot of East One Hundred and Twenty-fifth street, Harlem river, to make way for examinations for proposed wall, and some of the old timber work of the pier was removed by the force of the Department.

Crib-bulkhead between One Hundred and Fifty-ninth and One Hundred and Sixty-first Streets, Harlem River—Secretary's Order No. 7450.

The work of dredging for and building a crib-bulkhead on piles, by the Manhattan Elevated Railroad Company, on the established lines of 1887, was begun March 29, 1888, and is now in progress.

Department Yards.

WEST FIFTY-SEVENTH STREET, NORTH RIVER.

The Blacksmith has done ironwork as required for the different sections, for floating property and for the work of general repairs. 1,050 barrels of Portland cement were received under Treasurer's Orders and were stored for Department use. 21 concrete foundation blocks, containing about 693 cubic yards were made.

Tests were made of samples of the following brands of Portland cement and the results recorded: Secretary's Order No. 7441—"Superior," Secretary's Order No. 7680—"Hiltons." The roofs of the buildings were painted under Secretary's Order No. 7379, and the yard has been maintained in good order.

EAST SEVENTEENTH STREET YARD, EAST RIVER.

Granite has been prepared for setting and for delivery for different sections of the work. The Yard has been maintained in good order.

The floating property of the Department is as follows:

100-ton derrick "City of New York."

10-ton derrick.

Tug "Manhattan."

2 dredges, Nos. 3 and 4.

10 pile-drivers, Nos. 1, 2, 3, 5, 6, 7, 8, 9, 10 and 11.

9 deck scows, "B," "C," "D," "E," "F," "H," "I," "J," "K" and "Willie."

Boring machine "Woodcock."

Divers' scow "G."

Small divers' scow.

10 yaws, 3 skiffs and 3 sounding boats.

100-ton derrick "City of New York"—The derrick placed Pile-driver No. 7 in the water; lifted Pile-driver No. 3 out of the water for repairs, and placed it in the water after the repairs were completed; placed Pile-driver No. 9 on scow "E," for repairs, and shifted several pairs of pile-

driving ways, as required; loaded 5 concrete base blocks, and set them in the bulkhead wall at Franklin Street Section.

The crew and the force of floating property at work repairing tower legs, house, deck, engines, machinery, blocks, rigging, etc.; reshathing and shingling house, and painting; the valves were packed, the boiler and machinery were cleaned, bilges were pumped, and beam-bolts were screwed up.

The Pioneer Iron Works repaired and put in 6 new tubes in boiler, under Treasurer's Order No. 12783.

10-ton Derrick.—This derrick has been at work at East Seventeenth Street Yard, on masonry at Beach and Light Street Sections, and in raising and pumping out sunken Pile-driver No. 9, at West Fifty-seventh Street Yard.

The force of floating property repaired the machinery, cleaned boiler and engines and made rope fenders.

Tug "Manhattan"—The tug has done all the towing required by the Department, except when it was laid up for repairs as detailed below, when the towing needed was done by the tugs of Victor Viewor, hired under Treasurer's Order No. 12829.

On February 28, at 11 A. M., one blade of the propeller was broken off and the tug was put on dry dock at Court street, South Brooklyn, where the wheel was balanced by the Pioneer Iron Works, under Treasurer's Order No. 12825, and it was taken from the dock and returned to West Fifty-seventh Street Yard on March 10 at 5:30 P. M.

On April 4, at 5:30 P. M., the tug was laid up at Burtiss' dry dock, foot of Elizabeth street, South Brooklyn, and the Pioneer Iron Works put on a new propeller wheel of 9 feet 6 inches in diameter and 15 feet 9 inches pitch, under Treasurer's Order No. 12847, which had been furnished by the Delamater Iron Works, under Treasurer's Order No. 12826.

The Pioneer Iron Works furnished and put on, under Treasurer's Order No. 12851, one 8-inch valve and copper connections and repaired copper exhaust pipe. The force of the Department calked bottom from keel to copper and payed it with pitch, painted bolt heads, cleaned boiler and repaired machinery. Ran off dock on April 7, and arrived at West Fifty-seventh Street Yard at 10:20 A. M.

In addition to the work mentioned above, the force of floating property repaired the sheet copper on the sides, put on some oak sheathing, painted and whitewashed, made canvas covers for life-boats and made hickory fenders.

Boring Machine "Woodcock"—365 borings were made at East One Hundred and Twenty-fifth street, 9 borings were made at West Fifty-first street, North river, and 15 borings were made at West Forty-seventh street, North river.

The force of floating property cleaned boiler and machinery.

Dredges Nos. 3 and 4 remain in the possession of the Union Dredging Company.

Pile-driver No. 1.—Has been laid up at West Fifty-seventh Street Yard. The force of the Department shifted boiler, engine and machinery from Pile-driver No. 9 to this pile-driver and fitted them up, put in new coal-bunkers, repaired the house and shingled its roof and made various repairs as required. The 60 feet vertical ways made for this pile-driver are now on Pile-driver No. 3.

Pile-driver No. 2.—Has been laid up at West Fifty-seventh Street Yard. The force of the Department made and set up a new set of 50 feet vertical ways; repaired machinery, coal-bunkers, house, etc.; fitted up a new steam winch, furnished by the Pioneer Iron Works, under Treasurer's Order No. 12795; and put in position one new No. 1 windlass, one set of double sheaves and boxes, and 6 roller chocks furnished by the Eckford Iron Works, under Treasurer's Order No. 12843. The roof of the house was reshingled, and the house was repaired and painted. The pile-driver is now in first-class order and is at work.

Pile-driver No. 3.—Is now under repairs at West Fifty-seventh Street Yard. From March 10 to April 5, it was on the deck of the pier for repairs. Decayed plank and timbers were cut out and replaced with new; the scow was calked and painted, and the machinery was repaired. The old ways were condemned and broken up, and a new set of 60 feet, made originally for Pile-driver No. 1, were placed on the scow. Some of the cleats and upper timbers were pulled out by the sinking of Pile-driver No. 9, which was tied to it on April 18, and this damage was repaired. The pile-driver is now in first-class order.

Pile-driver No. 5 (fitted up as a pile cutter)—Is now laid up at West Fifty-seventh Street Yard. The force of the Department repaired and painted the house and reshingled its roof, repaired the machinery, saw gear and shaft and saw frame, and marked scale on ways. The Pioneer Iron Works, under Treasurer's Order No. 12808, furnished two cast-iron bearings, cut out and welded in piece in saw shaft and furnished 36-inch by 8-inch pulley and pattern and core box for cast-iron bearings.

Pile-driver No. 6.—Is now laid up at West Fifty-seventh Street Yard. The force of the Department repaired and cleaned the machinery.

Pile-driver No. 7.—It was placed in the water at West Fifty-seventh Street Yard on March 10, after the repairs consisting of cutting out decayed material and replacing with new, as follows: new 6-inch knees, new side and end plank and timbers as required; new deck, replaced wearing pieces, calked and painted a new smoke-stack, and bonnet furnished by the Pioneer Iron Works, under Treasurer's Order No. 12850 was put on. The engine, machinery, house and ways were thoroughly overhauled and a hoisting boom was fitted up on the ways. The pile-driver is now in good condition and is at work.

Pile-driver No. 8 (fitted up with batter ways)—Is now laid up at West Fifty-seventh Street Yard. The force of the Department repaired and cleaned its machinery.

Pile-driver No. 9.—Is now under repairs at West Fifty-seventh Street Yard. On March 28 the Police Department inspected boiler, which together with the engine have since been put on Pile-driver No. 1. The force of the Department repaired the ways and machinery, cleaned the boiler and engines, marked the scale on the ways, and repaired and reshingled the house. At 11 P. M., on April 18, while loaded with material and waiting to go out on the work, it sprung a leak in its upper seams and sunk, damaging Pile-driver No. 3 at the same time. It was raised and pumped out by the 10-ton derrick on April 19. The boiler and engine was shifted to Pile-driver No. 1 on April 21, and on April 27 it was placed on the deck of Scow "E" for repairs, where it now is.

Pile-driver No. 10.—The force of the Department repaired the machinery, cleaned the boiler and engine and fitted up a new smoke-stack, which was furnished by the Pioneer Iron Works, under Treasurer's Order No. 12766. It is now at work.

Pile-driver No. 11.—Is now laid up at West Fifty-seventh Street Yard. The force of the Department repaired the machinery, cleaned the boiler and machinery, put in new window-glass and painted the house and fitted up a new smoke-stack furnished by the Pioneer Iron Works, under Treasurer's Order No. 12766. The Police Department inspected the boiler on April 12, 1888.

Divers' Scow "G" Is now at Franklin Street Section. It has been engaged on different sections of work as required, and is now in good order.

Small Divers' Scow.—Is now laid up at West Fifty-seventh Street Yard, and is too decayed to use on the work. It is used for the temporary storage of lines, etc.

Scow "B"—Is now in use and has been from time to time, as required. It is in good order.

Scow "C"—Is now in use and has been from time to time, as required. It is now in good order.

Scow "D"—Is now in use and has been from time to time, as required. It is now in good order.

Scow "E"—Is now at West Fifty-seventh Street Yard, in good order. It has been used from time to time, as required.

Scow "F"—Is used as a coal scow, being fitted up with pockets of 2 tons capacity each, and is now at West Fifty-seventh Street Yard, and is in good order.

Scow "H"—Is now at West Fifty-seventh Street Yard, in good order. It has been used from time to time, as required.

Scow "I"—Is now laid up at West Fifty-seventh Street Yard. This is the second of the three new scows ordered under unanimous resolution of the Board, December 8, 1886. Its dimensions are 70 feet long, 30 feet wide, and 7 feet 6 inches deep, with a displacement of 325 tons. It was begun in October, 1887, and was launched at West Fifty-seventh Street Yard on March 16, 1888.

Scow "K"—Is the third and last of the new deck scows ordered by unanimous resolution of the Board, December 8, 1886, was begun in March, 1888, and is now in progress.

Scow "Jin"—Is now laid up at West Fifty-seventh Street Yard, and is used for the storage of timber.

Scow "Willie"—Is now laid up at West Fifty-seventh Street Yard, and is unfit for any service except for storage of material.

Small Boats.—One new 15-ft. yawl is under construction, to be known as No. 21.

Repaired and painted yawls, sounding boats and skiffs. The two bateaux are decayed and worthless and are to be replaced with new ones.

Land Ways.—A new set of 45-ft. land-ways, for general use, are under construction at West Fifty-seventh Street Yard. The 30-ft. land-ways were repaired and painted.

Construction Work.—Two section offices are under construction. Each is to be 10 feet by 12 feet and 10 feet 6 inches high. They were begun April 13 at West Fifty-seventh Street Yard. Steam was furnished for thawing out broken stone for concrete at the yard.

General Repairs.—Made and painted two signs, one for Pier at Thirteenth street, North river, and the other for Pier 48, East river, and did various pieces of work at Pier "A," North river, and for the building thereon.

EAST SEVENTEENTH STREET YARD.

Repaired and cleaned the hoisting machinery.

Miscellaneous.

Various small pieces of work about the tide gauges, pike poles, hose-reels, office fittings and work for floating property have been done.

Materials and Supplies.

The following materials and supplies have been furnished for use of floating property:

F. S. Shurick, under Treasurer's Order No. 12762, furnished 3,201 feet, B. M., of white oak, and 843 feet, B. M., of white oak under Treasurer's Order No. 12862.

Charles L. Bucki & Co., under Treasurer's Order No. 12785, furnished 5,545 feet, B. M., yellow pine timber.

William B. Ferguson & Son, under Treasurer's Order No. 12787, furnished eight 6-inch double patent blocks with iron straps and three 16-inch solid sheave snatch blocks, labor and material to repair six snatch, two double and five single blocks, under Treasurer's Order No. 12856, and four double heavy purchase blocks under Treasurer's Order No. 12822.

New York Belting and Packing Co., under Treasurer's Order No. 12798, furnished 16 pounds sala packing.

Garrett E. Green, under Treasurer's Order No. 12799, furnished 100 tongued and grooved pine boards.

Abendroth & Root Manufacturing Co., under Treasurer's Order No. 12819, furnished 18 leather plungers.

Gaskell, Greenlie & Co., under Treasurer's Order No. 12823, furnished 100 one-inch galvanized square iron washers, 500 pounds of square black iron washers and 200 pounds of wrought-iron nuts.

Jersey City Chain Works, under Treasurer's Order No. 12839, furnished six 1½-inch and four ¾-inch chains with hooks, each 10 feet long.

George Karr & Co., under Treasurer's Order No. 12840, furnished 2,000 feet, B. M., of clear white pine and twenty-five 2-inch by 9-inch spruce plank, under Treasurer's Order No. 12808.

McNab & Harlin Manufacturing Co., under Treasurer's Order No. 12854, furnished steam fittings.

C. R. Poillon, under Treasurer's Order No. 12881, furnished one spruce boom, 30 feet long and 8½ inches in diameter.

John A. Roebeling Sons & Co., under Treasurer's Order No. 12897, furnished 252 feet of ¾-inch galvanized iron wire rope, eight ¾-inch open sockets and four ¾-inch turnbuckles.

Pierson & Co., under Treasurer's Order No. 12906, furnished 90 feet of ¾-inch by 4-inch American refined iron.

Surveying Party.

The Surveying Party has given all the lines and levels required for the various work of the Department, and the various levels over the wall and earth filling have been taken as usual.

Ten surveys have been made on the North river water-front and twenty on that of the East and Harlem rivers, of which one on the North river and six on the East and Harlem rivers were in connection with work done by private parties under permit of the Board, and plots of the greater part of them have been made for the records of the Department. The surveys made during the previous quarter and not plotted at its expiration, have been plotted and recorded during this quarter.

14,858 disk soundings have been taken in 84 slips and 1,480 rod soundings in 15 slips by the Surveying and Sounding Parties, of which 6,187 disk soundings in 28 slips, and 105 rod soundings in 3 slips were on the North river, and 8,671 disk soundings in 46 slips and 1,375 rod soundings in 12 slips were on the East and Harlem rivers.

Of the above, 1,697 disk soundings in 8 slips and 984 rod soundings in 9 slips were for construction, and 13,165 disk soundings in 76 slips and 499 rod soundings in 6 slips were for General Repairs and examinations before and after dredging.

Most of these soundings have been reduced and plotted and placed on file.

The automatic tide gauges have been attended to.

Statement of Dredging done by the Department of Docks during the Quarter ending April 30, 1888.

LOCATION.	CUBIC YARDS.		DEPTH MADE AT MEAN LOW WATER.	CONTRACT NO. OR TREASURER'S ORDER NO.	AUTHORIZATION.	BY WHOM PERFORMED.	WHEN BEGUN.	WHEN FINISHED.
	Mud.	Crib.						
North Moore street.....	4,459	.....	33	.....	Resolution of Board, Apr. 28, 1888...	Union Dredging Co.	Apr. 24, 1888..	In progress.
West Thirty-second street bulkhead.....	18,692	.....	35	.....	Resolution of Board, Oct. 22, 1885...	"	" 3, " "	Temp. susp. Apr. 16, 1888.
West Thirty-eighth street.....	9,980	.....	20 and 25	.....	Resolution of Board, June 16, 1887...	"	Mar. 19, " "	Temp. susp. Mar. 30, 1888.
North of West Thirty-eighth street.....	1,526	.....	15	Treasurer's Order No. 12821.	Secretary's Order No. 7499.....	"	" 26, " "	Mar. 26, 1888.
Slip between West Thirty-eighth and Thirty-ninth streets.....	.....	Wreck.....	.....	Treasurer's Order No. 12828.	Secretary's Order No. 7475.....	"	" 7, " "	Mar. 7, 1888.
West Fifty-first street Pier.....	22,285	.....	20 to 25	.....	Resolution of Board, Apr. 9, 1888.....	"	Apr. 17, " "	In progress.
West Fifty-second Street Section, bulkhead.....	2,714	.....	18 to 23	.....	Resolution of Board, Oct. 6, 1887....	"	" 27, " "	In progress.
West One Hundred and Fifty-eighth street Pier.....	.....	Mud and stone.	12 to 32	Contract No. 260.....	Resolution of Board, Nov. 3, 1887....	Duncan A. Gillies....	" 11, " "	Apr. 28, 1888.
Pier 7, East river.....	12,595 6,415	.....	15	Contract No. 266.....	Resolution of Board, Jan. 5, 1888....	Union Dredging Co.	Feb. 18, " "	Mar. 3, 1888.
Dump, Pier 12, East river.....	2,737	.....	.....	Treasurer's Order No. 12781.	Secretary's Order No. 7427.....	"	Mar. 24, " "	Mar. 23, 1888.
Pier, new 29, East river.....	7,392 5,668	4,894	25 to 40	.....	.....	"	.....	Mar. 27, 1888.
Dump, Pier 54, East river.....	754 168	.....	7 to 10	Treasurer's Order No. 12782.	Secretary's Order No. 7426.....	"	Mar. 30, 1888.	Apr. 2, 1888.
Dump, Pier 61, East river.....	1,138	.....	15	Treasurer's Order No. 12887.	Secretary's Order No. 7647.....	"	Apr. 11, " "	Apr. 12, 1888.
Dump at East Twenty-second street, south side.....	994	.....	12	Treasurer's Order No. 12837.	Secretary's Order No. 7519.....	"	" 3, " "	Apr. 5, 1888.
Bulkhead between East Seventy-eighth and East Seventy-ninth streets.....	.....	Rip-rap, 411...	10	Treasurer's Order No. 12802.	Secretary's Order No. 7469.....	"	" 6, " "	Apr. 10, 1888.
One Hundred and Twenty-fifth street and Harlem river.....	.....	509	8 to 10	Treasurer's Order No. 12796.	Secretary's Order No. 7409.....	"	Feb. 15, " "	Feb. 17, 1888.
Totals.....	97,237	5,403	Wreck..... Mud and stone Rip-rap, 411...	.....	.....	.....	.....	.....

NOTE.—The dredging at bulkhead north of West Thirty-eighth street, N. R., was done at the cost and expense of alleged owners.

Statement of Dredging done during the Quarter Ending April 30, 1888, by Lessees and Owners, under Permit from the Board of Docks.

LOCATION.	DEPTH OF WATER MADE AT MEAN LOW WATER.	AUTHORIZATION.	BY WHOM PERFORMED.	WHEN BEGUN.	WHEN FINISHED.
	Fect.				
Pier, old 39, North river.....	10	Under permit.....	Hudson River Day Line.....	April 25, 1888	April 28, 1888.
Piers 10 and 11, East river.....	10	Under permit.....	Alleged owners.....	April 21, "	In progress.
Pier 62, East river.....	18	Under permit.....	James Shewan.....	Jan. 27, "	February 3, 1888.
Bulkhead at East Twenty-ninth street, south side.....	12	Under permit.....	M. Goodwin.....	April 4, "	April 6, 1888.
Bulkhead between Thirty-fourth and Thirty-fifth streets, East river.....	12	Under permit.....	J. Skidmore's Sons.....	March 28, "	March 29, 1888.
Ninety-fifth to Ninety-sixth street, East river.....	13	Under permit.....	Thomas Kane.....	Feb. 11, "	March 16, 1888.
One Hundred and Twenty-ninth street and Second avenue, Harlem river.....	15	Under permit.....	Manhattan Railway Company.....	April 17, "	April 18, 1888.

General Repairs.

Repairs have been made to the following piers and bulkheads other than by contract:

NORTH RIVER.

Boat landing repairs, Engineer's Order.

Pier, new 1, Secretary's Order No. 7485.

Pier, new 21, Secretary's Order No. 7505.

Pier, old 33, Secretary's Order No. 7485.

Bulkhead between Piers, new 35 and 36, Secretary's Order No. 7653.

Pier, new 37, Secretary's Order No. 7521.

Pier, new 38, Secretary's Order No. 7605.

Pier, new 39, Secretary's Order No. 6668.

Pier, new 40, Secretary's Order No. 7604.

Pier, new 42, Secretary's Order No. 7603.

Pier, new 43, Secretary's Order No. 7495.

Pier, new 45, Secretary's Order No. 7676.

Approach to Pier, new 46, Secretary's Order No. 7507.

Pier at West Thirteenth street, Secretary's Order No. 7650.

Pier at West Fifteenth street, Secretary's Order No. 7547.

Pier at West Eighteenth street, Secretary's Order No. 7655.

Pier, new 59, Secretary's Orders Nos. 7594, 7687.

Pier at West Thirty-fourth street, Secretary's Order No. 7463.

Approach to Pier at West Thirty-seventh street, Secretary's Order No. 7569.

Pier at West Fifty-fifth street, Secretary's Orders Nos. 7597, 7690.

Pier at West Seventy-ninth street, Secretary's Order No. 7566.

Bulkhead at West Ninety-sixth street, Secretary's Order No. 7582.

Pier at West One Hundred and Thirtieth street, Secretary's Order No. 7710.

Pier at West One Hundred and Thirty-first street, Secretary's Order No. 7711.

Bulkhead between West One Hundred and Thirty-first and West One Hundred and Thirty-

second streets, Secretary's Order No. 7694.

Pier at West One Hundred and Thirty-second street, Secretary's Order No. 7664.

Pier at West One Hundred and Thirty-eighth street, Secretary's Order No. 7608.

EAST RIVER.

Pier 7, Secretary's Orders Nos. 7522, 7611, 7633, 7692.

Pier 18, Secretary's Order No. 7683.

Pier 44, Secretary's Order No. 7626.

Pier 46, Secretary's Order No. 7616.

Pier 48, Secretary's Order No. 7258.

Pier 58, Secretary's Order No. 7571.

Pier at East Twenty-eighth street, Secretary's Order No. 7535.

Bulkhead at East Thirtieth street, Secretary's Order No. 7536.

Pier at East Thirty-eighth street, Secretary's Order No. 7595.

Bulkhead at East Forty-second street, Secretary's Order No. 7537.

Dump at East Eightieth street, Secretary's Order No. 7518.

Lower Pier at East Eighty-sixth street, Secretary's Order No. 7356.

Upper Pier at East Eighty-sixth street, Secretary's Orders Nos. 7347, 7508.

Obstructions, consisting mainly of earth, sand and stone and other debris, left by the usual loading and unloading of vessels at the following-named places have been removed during the quarter:

NORTH RIVER.

Bulkhead between Piers, new 37 and 38, Secretary's Order No. 7367.

Pier, Old 42, Secretary's Order No. 7394.

Bulkhead between Piers, new 36 and 37, Secretary's Order No. 7394.

Bulkhead between Piers, new 38 and 39, Secretary's Order No. 7394.

Bulkhead between Piers, new 39 and 40, Secretary's Order No. 7394.

Bulkhead between Piers, new 41 and 42, Secretary's Order No. 7394.

Bulkhead between Piers, new 42 and 43, Secretary's Order No. 7394.

Pier, old 54, Secretary's Order No. 7362.

Pier at West Eleventh street, Secretary's Order No. 7394.

Pier at Jane street, Secretary's Order No. 7318.

Pier at Bogart street, Secretary's Orders Nos. 7319, 7394.

Pier at Bloomfield street, Secretary's Order No. 7394.

Pier at West Fifteenth street, Secretary's Order No. 7394.

Pier at West Forty-sixth street, Secretary's Order No. 7394.

Pier at West Fifty-fifth street, Secretary's Order No. 7394.

Bulkhead between West Seventy-seventh and West Seventy-eighth streets, Secretary's Order No. 7394.

Bulkhead at West Seventy-eighth street, Secretary's Order No. 7394.

Bulkhead between West Seventy-eighth and West Seventy-ninth streets, Secretary's Order No. 7394.

Bulkhead at West Eightieth street, Secretary's Order No. 7394.

Bulkhead between West One Hundred and Twenty-ninth and West One Hundred and Thirtieth streets, Secretary's Order No. 7316.

Bulkhead between West One Hundred and Thirty-first and West One Hundred and Thirty-

second streets, Secretary's Order No. 7394.

Pier at West One Hundred and Thirty-second street, Secretary's Order No. 7394.

EAST RIVER.

Pier at East Twenty-eighth street, Secretary's Order No. 7394.

Bulkhead at East Twenty-ninth street, Secretary's Order No. 7330.

Bulkhead at East Forty-third street, Secretary's Order No. 7394.

Bulkhead at East Fifty-fourth street, Secretary's Order No. 7394.

Lower Pier at East Eighty-sixth street, Secretary's Order No. 7394.

Upper Pier at East Eighty-sixth street, Secretary's Order No. 7394.

Snow and ice were removed from the following-named premises, after the great snow-storm of March 12 and 13, under Secretary's Order No. 7394:

NORTH RIVER.

Approach to Pier "A."

Bulkhead between Piers, new 35 and 36.

Bulkhead between Piers, new 36 and 37.

Bulkhead between Piers, new 38 and 39.

Bulkhead between Pier, new 39 and 40.

Pier, new 43.

Pier, old 54.

Pier at West Eleventh street.

Pier at Jane street.

Pier at Horatio street.

Pier at West Thirteenth street.

Pier at West Fifteenth street.

Pier at West Sixteenth street.

Pier at West Seventeenth street.

Pier at West Eighteenth street.

Pier at West Nineteenth street.

Bulkhead platform at West Twenty-fourth street.

Bulkhead between Piers, new 54 and 55.

Pier at West Thirty-fourth street.

Pier at West Thirty-seventh street.

Pier at West Forty-sixth street.

Pier at West Fifty-first street.

Pier at West Fifty-fifth street.

Bulkhead between West Seventy-eighth and West Seventy-ninth streets.

Bulkhead at West Ninety-sixth street.

Pier at West One Hundred and Thirty-first street.

Pier at West One Hundred and Thirty-second street.

EAST RIVER.

Bulkhead between Piers 6 and 7.

Pier 7.

Bulkhead between Piers 7 and 8.

Bulkhead between Piers 11 and 12.

Pier 12 (south half).

Bulkhead between Piers 18 and 19.

Pier 19 (west half).

Bulkhead between Piers 36 and 37.

Pier, new 32.

Bulkhead between Piers 43 and 44.

Pier 44.

Pier 46.

Bulkhead at Rivington street.

Pier 60.

Pier 61.

Bulkhead at East Fourteenth street.

Bulkhead at East Sixteenth street.

Bulkhead at East Twenty-eighth street.

Bulkhead at East Thirty-seventh street.

Bulkhead at East Forty-second street.

Pier at East Thirty-eighth street.

Bulkhead at East Fifty-fourth street.

Bulkhead at East Seventy-fifth street.

Bulkhead at East Seventy-sixth street.

Dump at East Eightieth street.

Lower Pier at East Eighty-sixth street.

Upper Pier at East Eighty-sixth street.

HARLEM RIVER.

Bulkhead foot of Second avenue.

Bulkhead at East One Hundred and Seventh street.

Bulkhead at East One Hundred and Ninth street.

Bulkhead at East One Hundred and Twentieth street.

In addition to the above, various lots of timber and piles received for General Repairs have been received and cared for.

The timber basin at West Fifty-seventh Street Yard has been maintained.

Repairs have been made at the following-named places, under contracts with the Department:

NORTH RIVER.

Repairs to Battery boat-landing and to the approach to Pier "A"—Contract No. 249; Robert L. Darragh, contractor. Work begun on the premises April 18, 1888; in progress.

EAST RIVER.

Repairs to bulkhead at the foot of Market Slip—Contract No. 261; P. Sanford Ross, contractor; in progress.

Repairs to bulkhead at the foot of Rivington street—Contract No. 269; D. A. Gillies, contractor. Begun March 19; in progress.

Repairs have been made at the following-named places for other Departments:

Department of Street Cleaning.

Dump at East Twenty-second street, East river—Repairs were made to understructure, under Secretary's Order No. 7519.

Dump at East Forty-eighth street, East river—A temporary dumping-board was built for the use of the Department during the rebuilding of the dumping-pier at East Forty-sixth street, Secretary's Order No. 7589.

Department of Public Charities and Correction.

East Fifty-first street, East river—The work of building a small pier at this place for the use of the steam launch running to Blackwell's Island is in progress. Begun April 17, 1888.

Fire Department.

Pier 48, East river—A sign was made and erected forbidding the landing by other vessels than the fire-boat at the inner end of the pier.

The following work was done at the expense of lessees or others upon their refusal or neglect to do the work ordered.

Pier "A" North river—A float stage, damaged by the tug "J. H. Rutter," was repaired under Secretary's Order No. 7626.

Bulkhead between West Thirty-eighth and Thirty-ninth streets, North river—1,526 cubic yards of mud were excavated and removed under Secretary's Order No. 7499.

Pier at West One Hundred and Fifty-second street, North river—The outer end of the pier was repaired under Secretary's Order No. 7606.

Examinations and reports have been made on the condition of the following named places.

NORTH RIVER.

Pier "A," repairs required to float stage, Engineer's Order.

Pier, new 1, shed, Engineer's Order.

Pier, new 34, new made land, Secretary's Order No. 7653.

Pier, new 39, Special Report.

Pier, new 21, Special Report.

Pier, new 27, Special Report.

Pier, new 28, Special Report.

Pier, old 39, Special Report.

Bulkhead platform between Desbrosses street and Pier, old 40, Special Report.

Pier, old 40, Special Report.

Pier, old 41, Secretary's Order No. 7643.

Pier, old 42, Secretary's Order No. 7686.

Pier, new 41, Secretary's Order No. 7646.

Pier, new 43, Secretary's Order No. 7652.

Pier, new 45, slip on both sides, Secretary's Order No. 7676.

Bulkhead north of Pier, old 54, Secretary's Order No. 7674.

Pier at West Eighteenth street, Special Report.

Pier at West Twenty-second street, Special Report.

Pier at West Thirty-fourth street, Special Report.
 Dump at West Thirty-seventh street, Secretary's Order No. 7564.
 Pier at West Thirty-eighth street, Special Report.
 Pier at West Forty-sixth street, Special Report.
 Dumping-board at West Forty-seventh street, Secretary's Orders Nos. 7436, 7565.
 Pier at West Forty-eighth street, Secretary's Order No. 7576.
 Bulkhead at West Ninety-sixth street, Special Report (2).
 Pier at West One Hundred and Twenty-ninth street, Special Report.
 Bulkhead between West One Hundred and Thirty-first and One Hundred and Thirty-second streets, Secretary's Order No. 7554.
 Pier at West One Hundred and Thirty-second street, Secretary's Order No. 7554.
 Pier at West One Hundred and Thirty-eighth street, Secretary's Order No. 7562.

EAST RIVER.

Pier 6 Special Report.
 Pier 7 Secretary's Order No. 7494, Special Reports (2).
 Bulkhead at Pier 10, Special Report.
 Bulkhead between Piers 10 and 11, Secretary's Order No. 7735.
 Bulkhead at Pier 31, Secretary's Order No. 7629.
 Pier 40, Special Report.
 Pier, new 32, Secretary's Orders Nos. 7550, 7577.
 Bulkhead between Piers 47 and 48, Special Report.
 Pier 48, Secretary's Orders Nos. 7505, 7504.
 Bulkhead at Corlears street, Special Report.
 Bulkhead between Piers 60 and 61, Special Report.
 Dump at East Twenty-second street, Special Report.
 Bulkhead at East Forty-eighth street, Special Report.
 Bulkhead platform between East Sixtieth and Sixty-first streets, Secretary's Order No. 7555.
 Bulkhead platform at East Sixty-first street, Secretary's Order, No. 7555.
 Bulkhead platform between East Sixty-first and East Sixty-second streets, Secretary's Order No. 7555.
 Pier at East Sixty-second street, Special Report.
 Premises at East Seventieth street, Special Report.
 Ferry slip at East Ninety-ninth street, Secretary's Order No. 7639.
 Charity Hospital Pier, Blackwell's Island, Special Report.

HARLEM RIVER.

Pier at East One Hundred and Seventeenth street, Special Report.

The following forms of contracts and specifications, with the necessary plans therefor, have been submitted to the Board:

For printing and binding Minutes of the Board meetings. Re-submitted on March 11, 1888. Advertised as Contract No. 270.

For removing old pier, building new pier, and repairing and building crib-bulkhead at foot of East Forty-sixth street, East river. Submitted February 11, 1888. Advertised as Contract No. 271.

For removing old pier and building new pier at the foot of West Fifty-first street, North river. Submitted February 16, 1888. Advertised as Contract No. 272.

For removing Pier 46, East river; for building Pier, new 36, East river, on site thereof, and for repairing the bulkhead thereat. Submitted March 26, 1888. Advertised as Contract No. 273.

For repairing crib-bulkhead and pier at West Eleventh street, North river. Submitted April 6, 1888. Advertised as Contract No. 274.

For dredging at Pier, new 43, North river, and at West Fifty-fifth street, North river. Submitted April 27, 1888.

Repairs, alterations and pieces of work, other than dredging, done by private parties, by order of or under permit of the Board of Docks, have been supervised at the following-named places:

NORTH RIVER.

Pier, new 1, Secretary's Orders Nos. 7497, 7600, 7617.
 Pier, old 1, Secretary's Order No. 7675.
 Pier 2, Secretary's Order No. 7673.
 Pier 3, Secretary's Order No. 7621.
 Bulkhead between Piers 4 and 5, Secretary's Order No. 7599.
 Pier 5, Secretary's Orders Nos. 7478, 7682.
 Pier 7, Secretary's Orders Nos. 7213, 7214.
 Pier 8, Secretary's Orders Nos. 7214, 7546.
 Pier 15, Secretary's Order No. 7208.
 Pier 16, Secretary's Order No. 7462.
 Pier, old 20, Secretary's Order No. 6483.
 Pier, old 23, Secretary's Orders Nos. 7402, 7660.
 Pier, old 24, Secretary's Order No. 6911.
 Barclay Street Ferry, Secretary's Order No. 7492.
 Bulkhead between Piers, old 27 and 28, Secretary's Order No. 7391.
 Pier, old 27, Secretary's Order No. 6970.
 Pier, old 28, Secretary's Order No. 6970.
 Pier, new 20, Secretary's Order No. 7430.
 Approaches to Pier, new 20 and new 21, Secretary's Order No. 7078.
 Sewer in West street, between Murray and Jay streets, Secretary's Orders Nos. 7631, 7694, 7274.
 Pier, old 33, Secretary's Order No. 7656.
 Pier, new 27, Secretary's Order No. 7533.
 Bulkhead between Piers, new 27 and new 28, Secretary's Order No. 5951.
 Pier, old 41, Secretary's Order No. 7662.
 Bulkhead north of Pier, old 41, Secretary's Order No. 7556.
 Pier, new 35, Secretary's Order No. 6528.
 Bulkhead between Piers, new 36 and new 38, Secretary's Order No. 5530.
 Pier, new 37, Secretary's Orders Nos. 7488, 7489, 7511, 7635.
 Slip between Piers, new 37 and new 38, Secretary's Order No. 7424.
 Pier, new 41, Secretary's Order No. 7121.
 Bulkhead between Piers, new 40 and new 42, Secretary's Order No. 5697.
 Pier, new 43, Secretary's Order No. 6545.
 Pier, new 44, Secretary's Order No. 7433.
 Bulkhead north of Pier, old 54, Secretary's Order No. 7726.
 Bulkhead between West Fifteenth and West Sixteenth streets, Secretary's Order No. 7681.
 Bulkhead between West Seventeenth and West Eighteenth streets, Secretary's Order No. 7585.
 Pier at West Twenty-second street, Secretary's Order No. 7693.
 Platform north of West Twenty-third street, Secretary's Order No. 7670.
 Filling north of West Thirtieth street, Secretary's Order No. 6215.
 Pier, new 61, Secretary's Orders Nos. 6891, 6965, 7228, 7439.
 Slip between Piers, new 61 and 62, Secretary's Order No. 7438.
 Pier, new 62, Secretary's Orders Nos. 6891, 7174, 7229.
 Pier at West Thirty-seventh street, Secretary's Order No. 7552.
 Pier at West Thirty-eighth street, Secretary's Order No. 7642.
 Pier at West Forty-fourth street, Secretary's Orders Nos. 6518, 7285.
 Dumping board at West Forty-seventh street, Secretary's Order No. 7457.
 Pier at West Fifty-fifth street (Slip), Secretary's Order No. 7453.
 Pier "G," between West Sixty-seventh and West Sixty-eighth streets, Secretary's Order No. 6963.
 Bulkhead at West Sixty-ninth street, Secretary's Order No. 7160.
 Filling West Seventy-seventh to West Seventy-eighth street, Secretary's Order No. 7357.
 Pier at West Seventy-ninth street, Secretary's Order No. 7443.
 New made land West Eightieth street, Secretary's Order No. 7661.
 Bulkhead at West Ninety-sixth street, Secretary's Order No. 7414.
 Bulkhead West One Hundred and Thirty-third street to West One Hundred and Thirty-fourth street, Secretary's Orders Nos. 7698, 7713.
 Premises foot of West One Hundred and Thirty-fifth street, Secretary's Order No. 7730.

EAST RIVER.

Pier 4 (west half), Secretary's Order No. 7190.
 Pier 4 (east half), Secretary's Order No. 7361.
 Pier 5, Secretary's Order No. 7361.
 Pier 6, Secretary's Orders Nos. 7361, 7477.
 Pier 7, Secretary's Order No. 7563.
 Pier 15, Secretary's Orders Nos. 6963, 7393.
 Pier 16, Secretary's Order No. 7657.
 Pier 17, Secretary's Order No. 7429.
 Pier 24, Secretary's Order No. 7645.
 Pier 34, Secretary's Order No. 7666.
 Pier 36, Secretary's Order No. 7572.
 Pier 38, Secretary's Order No. 7159.
 Bulkhead between Piers, new 29 and old 38, Secretary's Order No. 7458.
 Bulkhead at Pier 40, Secretary's Order No. 7171.

Pier 40, Secretary's Order No. 7171.
 Pier, new 32, Secretary's Orders Nos. 7336, 7337, 7587, 7609, 7619.
 Bulkhead between Piers 47 and 48, Secretary's Order No. 7527.
 Bulkhead between Piers 52 and 53, Secretary's Order No. 7543.
 Bulkhead west of Corlears street, Secretary's Order No. 7154.
 Bulkhead between Jackson and Corlears street, Secretary's Order No. 7493.
 Bulkhead between East Twenty-first and East Twenty-second streets, Secretary's Order No. 7688.
 Bulkhead at East Thirty-first street, Secretary's Order No. 7602.
 Bulkhead between East Thirty-fourth and East Thirty-fifth streets, Secretary's Order No. 7679.
 Bulkhead at East Thirty-eighth street, Secretary's Order No. 7313.
 Bulkhead platform between East Forty-fourth and East Forty-fifth streets, Secretary's Order No. 7566.
 Bulkhead between East Forty-ninth and East Fifty-first streets, Secretary's Order No. 7435.
 Bulkhead between East Fifty-sixth and East Fifty-seventh streets, Secretary's Order No. 6940.
 Bulkhead platform between East Sixtieth and East Sixty-first streets, Secretary's Order No. 7591.
 Bulkhead platform at East Sixty-first street, Secretary's Order No. 7591.
 Bulkhead platform between East Sixty-first and East Sixty-second streets, Secretary's Order No. 7592.
 Pier at East Sixty-second street, Secretary's Order Nos. 7325, 7592.
 Bulkhead between East Sixty-third and East Sixty-fourth streets, Secretary's Order No. 7657.
 Pier at East Seventy-ninth street, Secretary's Order No. 7324.
 Pier at East Eighty-third street, Secretary's Order No. 7461.
 Water-front, East Ninety-fifth to East Ninety-seventh street, Secretary's Order No. 7476.
 Ferry at East Ninety-ninth street, Secretary's Order No. 7663.

HARLEM RIVER.

Filling, East One Hundred and Ninth to East One Hundred and Tenth street, Secretary's Order No. 7278.
 Bulkhead between East One Hundred and Fourteenth and East One Hundred and Fifteenth streets, Secretary's Order No. 5549.
 Bulkhead between East One Hundred and Fifteenth and East One Hundred and Sixteenth streets, Secretary's Order No. 5587.
 Bulkhead about one hundred feet east of Second avenue, Secretary's Order No. 7718.
 Bulkhead at foot of Second avenue, Secretary's Orders Nos. 6894, 7444.
 Pier at East One Hundred and Thirtieth street, Secretary's Order No. 7474.
 Fourth Avenue Railroad Bridge, Secretary's Order No. 7465.
 Premises at One Hundred and Thirty-second street, Secretary's Orders Nos. 7531, 7588.
 Premises One Hundred and Thirty-eighth street to One Hundred and Forty-fourth street, Secretary's Orders Nos. 7032, 7593.
 Bulkhead south of One Hundred and Fiftieth street (east side), Secretary's Order No. 3665.
 Premises north of Madison Avenue Bridge, Secretary's Order No. 7574.
 Premises at One Hundred and Fifty-second street (west side), Secretary's Order No. 7677.
 Bulkhead between One Hundred and Fifty-fifth and One Hundred and Fifty-seventh streets (west side), Secretary's Order No. 5452.
 Premises One Hundred and Fifty-ninth street, north of Eighth avenue (west side), Secretary's Order No. 7460.
 Premises at New Croton Aqueduct (west side), Secretary's Order No. 7584.
 Premises at One Hundred and Eighty-first street, Manhattan Bridge, Secretary's Orders Nos. 5608, 5623.
 Premises north of Morris Dock, Secretary's Orders Nos. 7044, 7601, 7627, 7745.
 Filling at Commerce avenue, Secretary's Order No. 7335.

In the office of the Engineer-in-Chief, the draughtsmen have been engaged on contract drawings, for repairs to pier and bulkhead at West Eleventh street, North river; for new pier at West Fifty-first street, North river; for new crib-bulkhead from West Seventy-fifth street to West Seventy-seventh street, North river; for Pier, new 36, East river; for new pier at East Twenty-eighth street, East river; for extension to Pier at East One Hundred and Seventeenth street, Harlem river; and for new crib-bulkhead, and for new pier at East One Hundred and Nineteenth street, Harlem river; on a plan of the Hudson river water-front, from Spuyten Duyvil to Yonkers; on a plan of the water-front of Bronx Kills; on general maps; on searches of titles, and on general routine work.

Very respectfully,
 Your obedient servant,
 G. S. GREENE, JR., Engineer-in-Chief.

DEPARTMENT OF STREET CLEANING.

DEPARTMENT OF STREET CLEANING—CITY OF NEW YORK,
 NOS. 49 AND 51 CHAMBERS STREET,
 NEW YORK, August 25, 1888.

In accordance with the provisions of section 51, chapter 410 of the Laws of 1882, the Commissioner of Street Cleaning makes the following abstract of the transactions of this Department for the week ending August 18, 1888:

Streets Swept.		Miles.	Feet.
By Department.....	444	1,280	
By contract, Lower Broadway.....	15	.....
By contract, First Street-Cleaning District.....	202	.....
By contract, Second Street-Cleaning District.....	320	4,290	
Total.....	982	290	
Material Removed.			Loads.
Ashes.....	13,707		
Street dirt.....	6,051		
Markets.....	193		
Department of Public Works.....	524		
Permits.....	3,416		
Total.....	23,891		
Final Disposition.			Loads.
28 dumpers at sea.....	12,740		
23 deck scows at sea.....	9,690		
Total.....	22,430		

Appointments.

James McGowan, Laborer, Twenty-second Precinct.
 B. J. McDavid, Pilot, tug "Municipal."
 Matthew Byrnes, Machine, Twenty-sixth Precinct.
 Matthew Byrnes, Water Cart, Twenty-sixth Precinct.
 John Dunn, Laborer, Thirtieth Precinct.
 Patrick Cavanagh, Laborer, Thirtieth Precinct.
 Michael Chella, Laborer, Twenty-second Precinct.
 Peter McGowley, Laborer, Twenty-second Precinct.
 James Frone, Laborer, Twenty-second Precinct.

Transfer.

William Owens, Hired Cart, Twenty-third to Twenty-first Precinct.

Pay-rolls.

—audited and transmitted to the Finance Department for payment, chargeable to the appropriation for "Cleaning Streets—Department of Street Cleaning," for the year 1888:
 Wages of Laborers, Hired Cartmen, etc., for half month ending August 15, 1888.... \$20,609 05

Moneys Received.

—and transmitted to the City Chamberlain, for week ending August 18:
 For trimming scows..... \$610 40

J. S. COLEMAN, Commissioner of Street Cleaning.

FINANCE DEPARTMENT.

Abstract of the transactions of the Bureau of the City Chamberlain for the week ending August 11, 1888.

OFFICE OF THE CITY CHAMBERLAIN.
NEW YORK, August 15, 1888.

Hon. ABRAM S. HEWITT, Mayor:

Sir—In pursuance of section 165 of the Consolidation Act of 1882, I have the honor to present herewith a report to August 11, 1888, of all moneys received by me and the amount of all warrants paid by me since August 4, 1888, and the amount remaining to the credit of the City on August 11, 1888.

Very respectfully,
WM. M. IVINS, Chamberlain.

DR.		THE MAYOR, ALDERMEN AND COMMONALTY OF THE CITY OF NEW YORK, in account with WM. M. IVINS, Chamberlain, during the week ending August 11, 1888.		CR.	
1888.	Aug. 11	To Additional Water Fund.....	\$130,181 80	Aug. 11	By Balance.....
		Croton Water Fund.....	\$437 70		Arrears of Taxes.....
		Croton Water Rent—Refunding Account.....	20 50		Interest on Taxes.....
		Dock Fund.....	28,934 34		Fund for Street and Park Openings.....
		Excise Licenses.....	0,887 00		Street Improvement Fund—June 15, 1886.....
		Fund for Street and Park Openings.....	22,007 79		Interest on Assessments.....
		Gansevoort Market Building Fund.....	32,814 00		Lands Purchased for Taxes and Assess- ments—Twenty-third and Twenty- fourth Wards.....
		Local Improvement Fund.....	400 51		Interest on Lands Purchased for Taxes and Assessments—Twenty-third and Twenty-fourth Wards.....
		Morningside Park, Improvement of.....	1,113 50		Charges on Arrears of Taxes.....
		New York Society for the Protection of Cruelty to Children.....	300 00		Water Meter Fund No. 2.....
		Restoring and Repaving—Department of Public Works.....	4 75		Restoring and Repaving.....
		School-house Fund.....	20,843 10		Forfeited Recognizances.....
		Street Improvement Fund—Riverside Avenue.....	100 00		Concert Licenses.....
		Street Improvement Fund—June 15, 1886.....	43,709 37		Dock Fund.....
		Unclaimed Salaries and Wages.....	26 03		Fire Department—Bureau of Buildings Fund.....
		Advertising.....	860 40		Croton Water Rent—Refunding Account Board of Education Building Fund.....
		Allowance to Aquilar Free Library Society.....	418 06		General Fund.....
		Allowance to General Society of Mechanics and Tradesmen—Ap- prentices' Library.....	833 33		".....
		Armories and Drill Rooms—Rent.....	10,560 50		".....
		Armories and Drill Rooms—Wages.....	1,984 00		".....
		Aqueduct—Repairs, Maintenance and Strengthening.....	17,474 45		".....
		Burial of Honorably Discharged Soldiers, Sailors and Marines.....	70 00		".....
		Bremis River Bridges—Repairs and Maintenance.....	31 52		".....
		Boulevards, Roads and Avenues, Maintenance of.....	4,342 72		".....
		Cleaning Streets—Department of Street Cleaning—Administra- tion.....	768 00		".....
		Cleaning Streets—Department of Street Cleaning—Carriage above Fourteenth Street.....	12,203 77		".....
		Cleaning Streets—Department of Street Cleaning—Final Dispo- sition of Material.....	1,955 42		".....
		Cleaning Streets—Department of Street Cleaning—Rents and Contingencies.....	8 59		".....
		Cleaning Streets—Department of Street Cleaning—Sweeping above Fourteenth Street.....	8,652 57		".....
		College of the City of New York.....	193 09		".....
		Commissioners of the Sinking Fund, Expenses of.....	12 00		".....
		Cromwell's Creek Bridges, etc.....	93 08		".....
		Crowns—Salaries and Expenses.....	1,001 00		".....
		Contingencies—Comptroller's Office.....	217 25		".....
		Contingencies—Clerk of the Common Council.....	39 43		".....
		Contingencies—Department of Public Works.....	40 35		".....
		Contingencies—Director Attorney's Office.....	868 13		".....
		Dredging and Cleaning Mott Haven Canal.....	40 28		".....
		Fire Department Fund—Apparatus.....	9,525 84		".....
		Fire Department Fund—New Houses.....	400 00		".....
		Fire Department Fund—Salaries.....	1,438 87		".....
		Flagging Sidewalks and Fencing Vacant Lots.....	91 00		".....
		Health Fund—Contingencies.....	56 00		".....
		Health Fund—Disinfection.....	30 00		".....
		Hospital Fund—North Brother Island.....	31 00		".....
		Hospital Fund.....	6,2 64		".....
		Hudson River Bridges—Repairs, Improvements and Maintenance Interest on the City Debt—Before January, 1888.....	593 10		".....
		Interest on the City Debt—Before January, 1888.....	103 60		".....
		Interest on the City Debt—Before January, 1888.....	130 00		".....
		Interest on the City Debt—Before January, 1888.....	435 00		".....
		Judgments.....	4,438 23		".....
		Laying Croton Pipes.....	1,623 25		".....
		Lamps and Gas and Electric Lighting.....	712 62		".....
		Maintenance and Government of Parks and Places—Labor.....	560 00		".....
		Maintenance and Government of Parks and Places—Small Parks, Maintenance and Government of Parks and Places—Battery Sea Wall.....	129 10		".....
		Maintenance and Government of Parks and Places—General Maintenance.....	200 10		".....
		Maintenance and Government of Parks and Places—Police.....	5,120 24		".....
		Maintenance and Government of Parks and Places—Police.....	50 00		".....
		Maintenance and Government of Parks and Places—Police.....	740 28		".....
		Maintenance and Government of Parks and Places—Zoological Department.....	60 00		".....
		Maintenance and Government of Parks and Places—Zoological Department.....	1887 60 00		".....
		Maintenance—Twenty-third and Twenty-fourth Wards.....	204 80		".....
		Metropolitan Museum of Art.....	4,707 14		".....
		Miscellaneous.....	100 00		".....
		Miscellaneous—Central and City Parks.....	1,940 00		".....
		New York Infant Asylum.....	7,336 10		".....
		New York Institution for the Blind.....	1,737 30		".....
		Police Stations—Repairs.....	180 00		".....
		Public Buildings—Construction and Repairs—General Repairs.....	1,622 62		".....
		Public Buildings—Construction and Repairs—City Hall.....	1,000 00		".....
		Public Buildings—Construction and Repairs—Third District Court-house.....	40 00		".....
		Public Charities and Correction—Construction of New Buildings.....	128 76		".....
		Public Charities and Correction—Supplies.....	917 00		".....
		Public Charities and Correction—Alterations, Additions and Repairs.....	343 18		".....
		Public Charities and Correction—Construction of New Buildings.....	12,280 50		".....
		Public Charities and Correction—Poor Bind.....	440 00		".....
		Public Charities and Correction—Supplies.....	16,476 37		".....
		Public Charities and Correction—Branch Lunatic Asylum.....	7,439 16		".....
		Public Instruction—Buildings Contingent Fund.....	675 53		".....
		Public Instruction—Liners to Board.....	23 08		".....
		Public Instruction—For Erection of Building, Twenty-second Ward.....	208 33		".....
		Public Instruction—Fuel.....	100 00		".....
		Public Instruction—Heating Apparatus.....	1,313 50		".....
		Public Instruction—Incidental Expenses of Board of Education.....	15 00		".....
		Public Instruction—Incidental Expenses of Normal College.....	174 59		".....
		Public Instruction—Incidental Expenses of Ward Schools.....	203 90		".....
		Public Instruction—Rents.....	29,000 00		".....
		Public Instruction—Repairs to Buildings.....	6,336 17		".....
		Public Instruction—Sanitary Work, etc.....	2,712 50		".....
		Public Instruction—Supplies.....	176 70		".....
		Public Instruction—Salaries of Juniors, Grammar and Primary Schools.....	9,644 33		".....
		Public Instruction—Workshop.....	215 00		".....
		Real Estate, Expenses of.....	3,942 40		".....
		Rents.....	1,360 00		".....
		Riverside Park and Avenue.....	5 75		".....
		Repairs and Renewal of Pavements and Regrading.....	20,410 37		".....
		Repairing and Renewal of Pipes, Stop-cocks, etc.—For Ordinary Repairs.....	4,035 76		".....
		Repairing and Renewal of Pipes, Stop-cocks, etc.—For Replacing Water-mains, etc.....	1,862 04		".....
		Removal of Night-soil, etc.....	3,000 00		".....
		Roads, Streets and Avenues Unpaved—Maintenance of and Sprinkling.....	12 85		".....
		Roads, Streets and Avenues Unpaved—Maintenance of and Sprinkling.....	1,268 87		".....
		Repairing Streets and Avenues.....	540 90		".....
		Supplies for and Cleaning Public Offices.....	704 44		".....
		Sewers and Drains—Twenty-third and Twenty-fourth Wards.....	372 61		".....
		Street Improvements—For Surveying, Monumenting and Number- ing Streets.....	900 00		".....
		Street Improvements—For Surveying, Monumenting and Number- ing.....	20 00		".....
		Sewers—Repairing and Cleaning.....	6,080 41		".....
		Surveying, Laying-out, etc., Twenty-third and Twenty-fourth Wards.....	42 24		".....
		Surveys, Maps and Plans.....	10 50		".....
		Surveys, Maps and Plans.....	327 70		".....
		Sprinkling—Twenty-third and Twenty-fourth Wards.....	134 00		".....
		Salaries—Department of Public Works.....	122 18		".....
		Salaries and Contingencies—Mayor's Office.....	998 76		".....
		Salaries—Inspectors and Sealers of Weights and Measures.....	225 00		".....
		Salaries—Judiciary.....	2,000 00		".....
		Salaries—Law Department.....	1,000 00		".....
		Balance.....	216,073 39		".....
			1,541,893 28		".....
			\$2,049,395 66		".....
					\$2,049,395 66

THE COMMISSIONERS OF THE SINKING FUNDS OF THE CITY OF NEW YORK, in account with WM. M. IVINS, Chamberlain, for and during the week ending August 11, 1888.

1888. Aug. 11		SINKING FUND FOR THE REDEMPTION OF THE CITY DEBT.		SINKING FUND FOR THE PAYMENT OF INTEREST ON THE CITY DEBT.	
		Dr.	Cr.	Dr.	Cr.
	By Balance, as per last account current.....		\$238,994 72		\$512,879 88
	Assessment Fund.....				
	Assessment Fund, Public Drive, Fifty-ninth to One Hundred and Fifty-fifth street.....				
	Street Improvement Fund.....				
	Sinking Fund Redemption—Surplus.....				
	Market Rent and Fees.....				
	Market Cellar Rent.....				
	Licenses.....				
	Dock and Slip Rent.....				
	Interest Deposits.....				
	Croton Water Rent and Penalties.....				
	Croton Water Arrears and Interest.....				
	Fines.....				
	Court Fees and Fines.....				
	".....				
	".....				
	".....				
	Ferry Rent.....				
	Ground Rent.....				
	House Rent.....				
	To Sinking Fund—Redemption.....	\$547,850 00			117,149 70
	Sinking Fund—Interest.....	259,078 67		\$500,345 57	
	Balances.....	\$807,828 67	\$807,828 67	\$610,029 58	\$610,029 58

Aug. 11, 1888. By Balances..... \$259,078 67 \$120,704 01
 E. & O. E.
 NEW YORK, August 11, 1888.

WM. M. IVINS, Chamberlain.

EXECUTIVE DEPARTMENT.

MAYOR'S OFFICE,
 NEW YORK, February 10, 1888.
 I, Abram S. Hewitt, Mayor of the City of New York, pursuant to the provisions of chapter 10 of the Laws of 1888, do hereby designate the Sun, Herald, Times, World, Star, Tribune, Journal, Press, Evening Post, Commercial Advertiser, Graphic, Telegram, Evening Sun, Evening World, Mail and Express, Staats Zeitung, New Yorker Zeitung and Daily News as the newspapers in which the advertisements provided for in said act may be printed.
 (Signed), ABRAM S. HEWITT,
 Mayor.

CIVIL SERVICES SUPERVISORY AND EXAMINING BOARDS.

CITY OF NEW YORK—CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS,
 SECRETARY'S OFFICE,
 ROOM 11, CITY HALL,
 NEW YORK, JUNE 3, 1887.

THOMAS COSTIGAN, Esq.,
 Supervisor City Record:

DEAR SIR—The following amendment to Regulation 16 of the New York City Civil Service Regulations has been made:
 If the appointing officer shall notify the Secretary of more than one vacancy at any one time, the Secretary shall certify to the appointing officer for appointment, the names of as many persons as there are vacancies to be filled, with the addition of two names for the first vacancy and one name for every two vacancies in addition to the first.

Yours respectfully,
 LEE PHILLIPS,
 Secretary and Executive Officer.

CITY OF NEW YORK—CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS,
 SECRETARY'S OFFICE,
 ROOM 11, CITY HALL,
 NEW YORK, May 31, 1887.

THOMAS COSTIGAN, Esq.,
 Supervisor:

DEAR SIR—The following resolution was passed by the Supervisory Board at their meeting, held May 27, 1887:

"Resolved, That in view of the inadequate space in the Secretary's office and in order to enable him more readily to discharge the business of the same, the Secretary is authorized to arrange the business of the office so that the same shall be open for personal interviews with applicants and the public during a part of the day only."

Pursuant to the above action, I hereby designate the two hours between 2 and 4 o'clock in afternoon as the time for which the offices shall be open for personal interviews with applicants and the public.

Very respectfully,
 LEE PHILLIPS,
 Secretary and Executive Officer.

CITY COURT—TRIAL TERM, PART I.

In view of the alterations going on in the old City Hall, the April term of Part I. of the City Court will be held in room known as Part III. of the Superior Court in the New Court-house.
 By order of the Court.
 MICHAEL T. DALY,
 Clerk.

OFFICIAL DIRECTORY.

STATEMENT OF THE HOURS DURING WHICH all the Public Offices in the City are open for business, and at which each Court regularly opens and adjourns, as well as of the places where such offices are kept and such Courts are held; together with the heads of Departments and Courts.

EXECUTIVE DEPARTMENT.

Mayor's Office.
 No. 6 City Hall, 10 A. M. to 3 P. M.
 ABRAM S. HEWITT, Mayor. ARTHUR BERRY, Secretary and Chief Clerk

Mayor's Marshal's Office.
 No. 7 City Hall, 9 A. M. to 4 P. M.
 THOMAS W. IVINS, First Marshal
 GEORGE W. BROWN, Jr., Second Marshal

COMMISSIONERS OF ACCOUNTS.
 Rooms 114 and 115, Stewart Building, 9 A. M. to 4 P. M.
 WM. FITZ SHEARMAN, JAMES DALY.

AQUEDUCT COMMISSIONERS.
 Room 202, Stewart Building, 5th floor, 9 A. M. to 5 P. M.
 JAMES C. SPENCER, President; JOHN C. SHEEHAN, Secretary; BENJAMIN S. CHURCH, Chief Engineer; J. C. LELLEY, Auditor.

BOARD OF ARMY COMMISSIONERS.
 The Mayor, Chairman; PRESIDENT OF DEPARTMENT OF TAXES AND ASSESSMENTS, Secretary.
 Address: M. COLEMAN, Staats Zeitung Building, Tryon Row. Office hours, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

LEGISLATIVE DEPARTMENT.
 Office of Clerk of Common Council.
 No. 8 City Hall, 10 A. M. to 4 P. M.
 GEORGE H. FOUSTEY, President Board of Aldermen.
 FRANCIS J. TWOMEY, Clerk Common Council.

City Library.
 No. 12 City Hall, 10 A. M. to 4 P. M.
 D. N. CARVALHO, City Librarian.

DEPARTMENT OF PUBLIC WORKS.
 Commissioner's Office.
 No. 31 Chambers street, 9 A. M. to 4 P. M.
 JOHN NEWTON, Commissioner; D. LOWBER SMITH, Deputy Commissioner.

Bureau of Chief Engineer.
 No. 31 Chambers street, 9 A. M. to 4 P. M.
 GEORGE W. BIRDSALL, Chief Engineer.

Bureau of Water Register.
 No. 31 Chambers street, 9 A. M. to 4 P. M.
 JOHN H. CHAMBERS, Register.

Bureau of Street Improvements.
 No. 31 Chambers street, 9 A. M. to 4 P. M.
 WM. M. DEAN, Superintendent.

Engineer-in-Charge of Sewers.
 No. 31 Chambers street, 9 A. M. to 4 P. M.
 HORACE LOOMIS, Engineer-in-Charge.

Bureau of Repairs and Supplies.
 No. 31 Chambers street, 9 A. M. to 4 P. M.
 WILLIAM G. BERGEN, Superintendent.

Bureau of Water Purveyor.
 No. 31 Chambers street, 9 A. M. to 4 P. M.
 ALSTON CULVER, Water Purveyor.

Bureau of Lamps and Gas.
 No. 31 Chambers street, 9 A. M. to 4 P. M.
 STEPHEN MCCORMICK, Superintendent.

Bureau of Streets.
 No. 31 Chambers street, 9 A. M. to 4 P. M.
 J. E. BANCROFT, Superintendent.

Bureau of Incumbents.
 No. 31 Chambers street, 9 A. M. to 4 P. M.
 JOHN RICHARDSON, Superintendent.

Keeper of Buildings in City Hall Park.
 MARTIN J. KEENE, City Hall.

FINANCE DEPARTMENT.
 Comptroller's Office.

No. 15 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
 GEORGE W. MYERS, Comptroller; RICHARD A. STOKES, Deputy Comptroller.

Auditing Bureau.
 Nos. 19, 21, 23 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
 WILLIAM J. LYON, First Auditor.
 DAVID E. AUSTEN, Second Auditor.

Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents.
 Nos. 31, 33, 35, 37, 39 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
 ARTEMAS S. CADY, Collector of Assessments and Clerk of Arrears.

Bureau for the Collection of City Revenue and of Markets.
 Nos. 1 and 3 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
 JAMES J. KELSO, Collector of the City Revenue and Superintendent of Markets.
 GRAHAM MACADAM, Chief Clerk.

Bureau for the Collection of Taxes.
 No. 27, Chambers street and No. 35 Reade street, Staats Zeitung Building.
 GEORGE W. MCLEAN, Receiver of Taxes; ALFRED VREDEBURGH, Deputy Receiver of Taxes.

Bureau of the City Chamberlain.
 Nos. 25, 27 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
 WM. M. IVINS, City Chamberlain.

Office of the City Paymaster.
 No. 33 Reade street, Stewart Building.
 JOHN H. TIMMERMAN, City Paymaster.

LAW DEPARTMENT.
 Office of the Counsel to the Corporation.
 Staats Zeitung Building, Third floor, 9 A. M. to 5 P. M.
 Saturdays, 9 A. M. to 4 P. M.
 HENRY R. BERKMAN, Counsel to the Corporation
 ANDREW T. CAMPBELL, Chief Clerk.

Office of the Public Administrator.
 No. 45 Beekman street, 9 A. M. to 4 P. M.
 RICHARD J. MORRISON, Public Administrator.

Office of the Corporation Attorney.
 No. 45 Beekman street, 9 A. M. to 4 P. M.
 WILLIAM A. BOYD, Corporation Attorney.

POLICE DEPARTMENT.
 Central Office.
 No. 100 Mulberry street, 9 A. M. to 4 P. M.
 STEPHEN B. FRECH, President; WILLIAM H. KIPP, Chief Clerk; JOHN J. O'BRIEN, Chief Bureau of Elections.

DEPARTMENT OF CHARITIES AND CORRECTION.
 Central Office.

No. 66 Third avenue, corner Eleventh street, 9 A. M. to 4 P. M.
 THOMAS S. BRENNAN, President; GEORGE F. BRITTON, Secretary.

Purchasing Agent, FREDERICK A. CUSHMAN Office hours, 9 A. M. to 4 P. M. Closed Saturdays, 12 M.

Contracts, Proposals and Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 A. M. to 4 P. M. Closed Saturdays, 12 M.
 RUFUS L. WILDER, General Bookkeeper and Auditor.

FIRE DEPARTMENT.
 Office hours for all except where otherwise noted from 9 A. M. to 4 P. M. Saturdays, 12 M.

Headquarters.
 Nos. 137 and 139 East Sixty-seventh street.
 HENRY D. PURDY, President; CARL JUSSEN, Secretary.

Bureau of Chief of Department.
 CHARLES O. SHAY, Chief of Department.

Bureau of Inspector of Combustibles.
 PETER SEERY, Inspector of Combustibles.

Bureau of Fire Marshal.
 GEORGE H. SHELTON, Fire Marshal.

Bureau of Inspection of Buildings.
 ALBERT F. D'ORCH, Superintendent of Buildings.

Attorney to Department.
 WM. L. FINDLEY.

Fire Alarm Telegraph.
 J. ELLIOT SMITH, Superintendent
 Central Office open at all hours.

Repair Shops.
 Nos. 128 and 130 West Third street.
 JOHN CASTLES, Foreman-in-Charge, 9 A. M. to 5 P. M.

Hospital Stables.
 Ninety-ninth street, between Ninth and Tenth avenues.
 JOSEPH SHEA, Foreman-in-Charge.
 Open at all hours.

HEALTH DEPARTMENT.
 No. 201 Mott street, 9 A. M. to 4 P. M.
 JAMES C. BAYLES, President; EMMONS CLARK, Secretary.

DEPARTMENT OF PUBLIC PARKS.
 Emergent Industrial Savings Bank Building, Nos. 45 and 47 Chambers street, 9 A. M. to 4 P. M.
 J. HAMPTON ROBB, President; CHARLES DE F. BURNS, Secretary.

Civil and Topographical Office.
 Arsenal, Sixty-fourth street and Fifth avenue, 9 A. M. to 5 P. M.

Office of Superintendent of 23d and 24th Wards.
 One Hundred and Forty-sixth street and Third avenue, 9 A. M. to 5 P. M.

DEPARTMENT OF DOCKS.
 Battery, Pier A, North River, 9 A. M. to 4 P. M.
 L. J. NARK, President; G. KEMBLE, Secretary.

Office hours from 9 A. M. to 4 P. M. daily, except Saturdays; on Saturdays as follows: from October 1 to June 1, from 9 A. M. to 3 P. M.; from June 1 to September 30, from 9 A. M. to 12 M.

DEPARTMENT OF TAXES AND ASSESSMENTS
 Staats Zeitung Building, Tryon Row, 9 A. M. to 4 P. M.
 Saturdays, 12 M.

MICHAEL COLEMAN, President; FLOYD T. SMITH, Secretary.

Office Bureau Collection of Arrears of Personal Taxes
 Brownstone Building, City Hall Park, 9 A. M. to 4 P. M.
 CHARLES S. BEARDSLEY, Attorney; WILLIAM COMBENFORD, Clerk.

DEPARTMENT OF STREET CLEANING.
 49 and 51 Chambers street. Office hours, 9 A. M. to 4 P. M.
 JAMES S. COLEMAN, Commissioner; JACOB SEABOLD, Deputy Commissioner; R. W. HORSER, Chief Clerk.

CORPORATION NOTICE.

PUBLIC NOTICE IS HEREBY GIVEN TO THE owner or owners, occupant or occupants of all houses and lots, improved or unimproved lands affected thereby, that the following assessments have been completed and are lodged in the office of the Board of Assessors, for examination by all persons interested, viz.:
 List 2750, No. 1. Flagging on the northwest corner of Fifty-seventh street and First avenue.
 List 2751, No. 2. Flagging west side of Madison avenue, between One Hundred and Twenty-seventh and One Hundred and Twenty-eighth streets, and the north side of One Hundred and Twenty-seventh street and the south side of One Hundred and Twenty-eighth street for about 40 feet.

List 2751, No. 3. Sewers in Eighty-second street, between Boulevard and Riverside avenue.

The limits embraced by such assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. North side of Fifty-seventh street, extending westerly from First avenue about 200 feet and northerly on the west side of First avenue about 100 feet.

No. 2. West side of Madison avenue, from One Hundred and Twenty-seventh to One Hundred and Twenty-eighth street, and the north side of One Hundred and Twenty-seventh street and south side of One Hundred and Twenty-eighth street, extending westerly about 40 feet.

No. 3. Both sides of Eighty-second street, from the Boulevard to Riverside avenue.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 113 City Hall, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 1st day of October, 1888.

EDWARD GILON, Chairman,
 PATRICK M. HAVERTY,
 CHAS. E. WENDT,
 EDWARD CAHILL,
 Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,
 No. 113 City Hall,
 NEW YORK, August 30, 1888.

PUBLIC NOTICE IS HEREBY GIVEN TO THE owner or owners, occupant or occupants of all houses and lots, improved or unimproved lands affected thereby, that the following assessments have been completed and are lodged in the office of the Board of Assessors, for examination by all persons interested, viz.:
 List 2673, No. 1. Regulating, grading, setting curbstones and flagging Edgecomb avenue, from One Hundred and Thirty-seventh to One Hundred and Fortieth street.

List 2674, No. 2. Regulating, grading, setting curbstones and flagging Edgecomb avenue, from One Hundred and Forty-first to One Hundred and Forty-fifth street.

List 2673, No. 3. Paving Seventy-fourth street, from Ninth to Tenth avenue, with trap-blocks.

List 2713. Paving One Hundred and Fiftieth street, from Seventh to Eighth avenue, with trap-blocks.

The limits embraced by such assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of Edgecomb avenue, from One Hundred and Thirty-seventh to One Hundred and Fortieth street, and to the extent of half the block at the intersecting streets.

No. 2. Both sides of Edgecomb avenue, from One Hundred and Forty-first to One Hundred and Forty-fifth street, and to the extent of half the block at the intersecting streets.

No. 3. Both sides of Seventy-fourth street, from Ninth to Tenth avenue, and to the extent of half the block at the intersecting streets.

No. 4. Both sides of One Hundred and Fiftieth street, from Seventh to Eighth avenue, and to the extent of half the block at the intersecting streets.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 113 City Hall, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 22d day of September, 1888.

EDWARD GILON, Chairman,
 PATRICK M. HAVERTY,
 CHAS. E. WENDT,
 EDWARD CAHILL,
 Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,
 No. 113 City Hall,
 NEW YORK, August 21, 1888.

estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned

ing of CLAREMONT AVENUE, from One Hundred and Twenty-second street to One Hundred and Twenty-third street, in the Twelfth Ward of the City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to the owner or owners, occupant or occupants of all houses and lots and improved or unimproved property therein, and to all others whom it may concern, to wit:

First.—That we have completed our estimate and assessment, and are now ready to receive objections, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to us at our office, No. 306 Broadway, fifth floor, on the 10th day of September, before the 27th day of August, 1888, and that we, the Commissioners, will hear parties so objecting within the ten week-days next after the said day of August, 1888, and for that purpose will be in attendance at our said office on each of said ten days at two o'clock p. m.

Second.—That the abstract of the said estimate and assessment, together with our maps, and also the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the 27th day of August, 1888.

Third.—That the limits embraced by the assessment are as follows: To wit:—Those lots and parcels of land, situated, lying and being in the City of New York, which taken together are bounded and situate as follows, viz.:—On the north, the middle side of One Hundred and Twenty-seventh street; easterly by the centre line of the blocks between Claremont avenue and Boulevard; southerly by the northerly side of One Hundred and Twenty-eighth street; westerly by the centre line of the blocks between Claremont avenue and Riverside Drive; excepting from said area all streets, avenues, and other lands, and also all lots, and to the legally opened, as such area is shown upon our benefit map deposited as aforesaid.

Fourth.—That our report hereon, will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the 10th day of September, 1888, at the office of the Court on that day, and that then and there, or as thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, July 15, 1888.
JOSEPH B. ECCLESINE,
ROMAINE BROWN,
DAVID KEANE,
Commissioners.

CARROLL BERRY, Clerk.

POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,
No. 306 MULBERRY STREET.

TO CONTRACTORS.

PROPOSALS FOR ESTIMATES.

SEALED ESTIMATES FOR BUILDING A Station-house, Lodging-house and Prison on the ground and premises, situated in the City of New York, to be located on the S. side of 10th Avenue, will be received at the Central Office of the Department of Police in the City of New York, until ten o'clock A. M. of Friday, the seventh day of September, 1888.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed "Estimate for Building a Station-house, Lodging-house and Prison," and with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the estimates will be opened, and will be publicly opened by the head of said Department, and read.

For particulars of the nature and extent of the work to be done, reference must be made to the plans and specifications on file in the office of the Chief Clerk of the said Department.

Bidders will state in writing, and also in figures, a price for the work to be completed. The price is to cover the furnishing of all the materials and labor and the performance of the work in accordance with the specifications, plans, drawings and form of agreement.

Permission will not be given for the withdrawal of any bid or estimate, and the right is expressly reserved by the head of said Department to reject any and all bids which may be deemed prejudicial to the public interests.

No estimates will be accepted from, or a contract awarded to, any person who is arrested for, or is under conviction upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The entire work is to be completed within SEVEN MONTHS from the date of the contract.

The person or persons to whom the contract may be awarded will be bound to execute the same in accordance with the performance of the contract in the manner prescribed by law, in the sum of TWENTY THOUSAND DOLLARS.

Each estimate must state the names of the persons making the same; the place of residence of each of the persons making the same; the names of all persons interested with him or them; and if no other person be so interested, it shall distinctly state that fact; also that the bidder has no connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud; and that no member of the Common Council, Head of a Department, Chief of a Bureau, Deputy thereof or Clerk thereof, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the VERIFICATION be made and subscribed by all the parties interested, and that each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residences, to the effect that if the contract be awarded to the person making the estimate, they will, upon its being so awarded, be bound as his sureties for his faithful performance of the same, and shall be ready to execute the same, they will pay to the Corporation any deficiency between the sum to which he would be entitled upon its completion, and that which the Corporation may be obliged to pay to the person to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount awarded to the person to whom the contract is awarded. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and that the amount of the security required for the completion of the contract, and herein stated, over and above all his debts, business nature and kind, and all other debts, and all other surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered will be subject to the approval of the Comptroller of the City of New York after the award is made and prior to the signing of the contract.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after writing notice that the same has been awarded to him or her, or to the person or persons to whom the adequacy and sufficiency of the security offered has been approved by the Comptroller, or if he or they accept, but do not execute the contract and give the proper security, or if they neglect or refuse to do so, or have abandoned it, and as in default to the Corporation; and the contract will be re-advertised and relet, as provided by law.

No estimate will be received or considered unless accompanied by either a certified check upon one

of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of one per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the bidder the same with the check, after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and be retained by the City of New York, as liquidated damages for such neglect or refusal, and he shall execute the contract within the time aforesaid, and the amount of his deposit will be returned to him.

No estimate for a sum in excess of SEVENTY-SIX THOUSAND DOLLARS can be considered.

Plans may be examined and specifications and blank estimates may be obtained by application to the undersigned, at his office in the Central Department.

By order of the Board, WILLIAM H. KIPP, Chief Clerk.

NEW YORK, AUGUST 25, 1888.

POLICE DEPARTMENT—CITY OF NEW YORK,
OFFICE OF THE PROPERTY CLERK, ROOM No. 91,
No. 306 MULBERRY STREET,
NEW YORK, 1888.

OWNERS WANTED BY THE PROPERTY

Clerk of the Police Department of the City of New York, No. 306 Mulberry street, Room No. 9, for the following property, now in his custody, without claims: Boots, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, hours, etc., also small amount money taken from prisoners and found by patrolmen of this Department.

JOHN F. HARRIS, Property Clerk.

DEPARTMENT OF PUBLIC WORKS.

GRANTS OF LANDS UNDER WATER.

THE OWNERS OF LANDS IN THE CITY OF New York, which were formerly under water, and which were granted by the City of New York, are notified that nearly all of the grants of such lands contain covenants, on the part of the grantees, and their successors and assigns, to maintain and keep open and clear adjacent streets. The condition of many of these streets is such as to make it necessary that they should be repaired and repaved, and that the obligation resting upon the present owners of adjacent lots to do this work should now be enforced. Many of such owners have requested that such covenants be commuted, and wholly released, upon the payment of them a certain sum per lot.

The matter will shortly be presented to the Commissioners of the Sinking Fund for their consideration, and the adjustment of the basis of commutation, and application for releases should therefore be made at once.

They may be sent to the undersigned.

Dated New York City, August 7, 1888.

JOHN NEWTON, Commissioner of Public Works.

REGULATIONS ESTABLISHING A SCALE OF WATER RENTS AND RULES GOVERNING THE USE OF WATER, FOR THE CITY OF NEW YORK, BY ORDER OF JOHN NEWTON, COMMISSIONER OF PUBLIC WORKS.

UNDER CHAPTER 450, LAWS 1882, SECTIONS 150, 151, 152 AND 153, and as amended by chapter 359, Laws 1887, as follows:

"The Commissioner of public works shall, from time to time, establish scales of rents for the supplying of water, which rents shall be collected in the manner provided by law, and which shall be apportioned to different classes of buildings in said city in reference to their respective uses, and to the number of persons occupying the same, and to the number of stories, and to the number of dwellings, stores, shops, private stables and other common purposes, number of families or occupants, or consumption of water as near as may be practicable, and modify and increase such scales from time to time, and extend it to other descriptions of buildings and establishments. All extra charges for water shall be included in the regular water rents, and shall become a charge and lien upon the buildings upon which they are respectively imposed, and, if not paid, shall be returned as arrears to the clerk of arrears."

"The extra charges for water shall be collected in the manner provided by law, and shall be included in the regular water rents, and shall become a charge and lien upon the buildings upon which they are respectively imposed, and, if not paid, shall be returned as arrears to the clerk of arrears."

"Each estimate must state the names of the persons making the same; the place of residence of each of the persons making the same; the names of all persons interested with him or them; and if no other person be so interested, it shall distinctly state that fact; also that the bidder has no connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud; and that no member of the Common Council, Head of a Department, Chief of a Bureau, Deputy thereof or Clerk thereof, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the VERIFICATION be made and subscribed by all the parties interested, and that each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residences, to the effect that if the contract be awarded to the person making the estimate, they will, upon its being so awarded, be bound as his sureties for his faithful performance of the same, and shall be ready to execute the same, they will pay to the Corporation any deficiency between the sum to which he would be entitled upon its completion, and that which the Corporation may be obliged to pay to the person to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount awarded to the person to whom the contract is awarded. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and that the amount of the security required for the completion of the contract, and herein stated, over and above all his debts, business nature and kind, and all other debts, and all other surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered will be subject to the approval of the Comptroller of the City of New York after the award is made and prior to the signing of the contract."

"The regular annual rents to be collected by the Department of Public Works shall be as follows, to wit:

Croton Water Rates for Buildings from 10 to 50 feet, all waters not specified subject to Special Rates.

FRONT WIDTH.	1 Story.	2 Stories.	3 Stories.	4 Stories.	5 Stories.
16 feet and under.	\$4.00	\$5.00	\$6.00	\$7.00	\$8.00
18 to 20 feet.	5.00	6.00	7.00	8.00	9.00
20 to 22 feet.	6.00	7.00	8.00	9.00	10.00
22 to 24 feet.	7.00	8.00	9.00	10.00	11.00
24 to 26 feet.	8.00	9.00	10.00	11.00	12.00
26 to 28 feet.	9.00	10.00	11.00	12.00	13.00
28 to 30 feet.	10.00	11.00	12.00	13.00	14.00
30 to 32 feet.	11.00	12.00	13.00	14.00	15.00
32 to 34 feet.	12.00	13.00	14.00	15.00	16.00
34 to 36 feet.	13.00	14.00	15.00	16.00	17.00
36 to 38 feet.	14.00	15.00	16.00	17.00	18.00
38 to 40 feet.	15.00	16.00	17.00	18.00	19.00
40 to 42 feet.	16.00	17.00	18.00	19.00	20.00
42 to 44 feet.	17.00	18.00	19.00	20.00	21.00
44 to 46 feet.	18.00	19.00	20.00	21.00	22.00
46 to 48 feet.	19.00	20.00	21.00	22.00	23.00
48 to 50 feet.	20.00	21.00	22.00	23.00	24.00

The rent of all tenements which shall exceed in width fifty feet shall be subject to a special contract with the Commissioner of Public Works.

The apportionment of the regular rents upon dwellings-houses are on the basis that but one family is to occupy the same, and for each additional family, one dollar per year shall be charged.

Meters will be placed on all houses where water is used, and they will be charged for and maintained by the Department for the water passing through them.

The extra and miscellaneous rates shall be as follows to wit:

BAKERS.—For the average daily use of flour, for each barrel, three dollars per annum.

BARBER SHOPS shall be charged from five to twenty dollars per annum each in the discretion of the Commissioner of Public Works; an additional charge

five dollars per annum shall be made for each bath-tub therein.

BATH-TUBS in private houses, beyond one, shall be charged at three dollars per annum each, and five dollars per annum each in public houses, boarding-houses, and bathing establishments. Combination stationary wash-tubs, having a movable division in the centre and capable of use for bathing, shall be charged the same as bathing tubs.

BUILDINGS.—For each one thousand bricks laid, or for stone-work—to be measured as bricks—ten cents per thousand. For plastering, forty cents per square yard.

COWS.—For each and every cow, one dollar per annum.

DINING SALOONS shall be charged an annual rate of from five to twenty dollars, in the discretion of the Commissioner of Public Works.

FISH STANDS (retail) shall be charged five dollars per annum each.

For stables not metered, the rates shall be as follows:

HORSES, PRIVATE.—For two horses there shall be charged six dollars per annum; and for each additional horse, two dollars.

HORSES, LIVERY.—For each horse up to and not exceeding thirty in number, one dollar and fifty cents each per annum; and for each additional horse, one dollar.

HORSES, OMNIBUS AND CART.—For each horse, one dollar per annum.

HOUSES, POORHOUSES.—For each trough, and for each half barrel or tub on sidewalk or street, twenty dollars per annum; each trough is to be fitted with a proper cover, to prevent overflow.

HOTELS AND BOARDING HOUSES shall, in addition to the regular rate for private families, be charged for each lodging room, at the discretion of the Commissioner of Public Works.

LAUNDRIES shall be charged from eight to twenty dollars per annum, in the discretion of the Commissioner of Public Works.

LIQUOR AND LAGER BEER SALOONS shall be charged an annual rate of five dollars per annum. An additional charge of five dollars per annum shall be made for each saloon, in the discretion of the Commissioner of Public Works.

PHOTOGRAPH GALLERIES shall be charged an annual rate of from five to twenty dollars, in the discretion of the Commissioner of Public Works.

PRINTING OFFICES, when not metered, shall be charged at such rates as may be determined by the Commissioner of Public Works.

SODA, MINERAL WATERS AND ROOT BEER FOUNTAINS shall be charged five dollars per annum each.

STREAM ENGINES, when not metered, shall be charged by the horse-power, as follows: For each horse-power up to and not exceeding ten, the sum of ten dollars per annum; for each exceeding ten, and not over fifteen, the sum of fifteen dollars per annum; and for each horse-power over fifteen, the sum of five dollars.

WATER-CLOSETS AND URINALS.—To each building on a lot, or water-closet having sewer connection is allowed without charge; each additional water-closet or urinal will be charged as hereinafter stated. All closets and urinals shall be sewered up to the main sewer, and each shall be charged two dollars per annum, whether in a building or on any other portion of the premises.

Urinals shall be charged two dollars per annum each. Water-closets shall be charged two dollars per annum each. Water is supplied direct from the Croton supply, through any form of the so-called single or double valves, hopper-cock, stop-cock, self-closing cocks, or any valve or cock of any description attached to the closet, each, per year, twenty dollars.

For any pan closet, or any of the forms of water, plunger, or other fixture, not before mentioned, supplied with water as above described, per year, ten dollars.

For any form of hopper or water-closet, supplied from an ordinary style of cistern filled with ball-cock, and overflow pipe that communicates with the pipe to the water-closet, so that overflow will run into the water-closet, when ball-cock is defective, or from which an unlimited amount of water can be drawn by holding up the handle, per year, each, five dollars.

For any form of hopper or water-closet, supplied from any of the forms of waste-preventing cisterns, that are approved by the Engineer of the Croton Aqueduct, which are so constructed that not more than three gallons of water can be drawn at each lift of the handle, or depression of the seat, if such cisterns are provided with an overflow pipe, such overflow pipe must not connect with the water-closet, but be carried like a safe-waste, as provided by the Board of Health regulations, per year, two dollars.

Cistern answering this description can be seen at this Department.

Under the provisions of section 359, Consolidated Act 1882, water-meters, of approved pattern, shall be hereafter placed on the pipes supplying all stores, workshops, or manufacturing, public edifices, at wharves, ferry-houses, stables, and in all places where water is furnished for business consumption, except private dwellings.

It is provided by section 359, Laws of 1882, that "all expenses of meters, their connections and setting, water rates, and other lawful charges for the supply of Croton water, shall be a lien upon the premises where such water is supplied, as now provided by law."

All manufacturing and other business requiring a large supply of water will be fitted with a meter.

Water measured by meter, ten cents per one hundred cubic feet.

Rate Without Meters.

PER DAY, GALLONS.	PER 100 GALLONS, RATE.	PER ANNUM, AMOUNT.
25	05	\$3.75
50	05	7.50
75	05	11.25
100	05	15.00
125	05	18.75
150	05	22.50
175	05	26.25
200	05	30.00
225	05	33.75
250	05	37.50
275	05	41.25
300	05	45.00
325	05	48.75
350	05	52.50
375	05	56.25
400	05	60.00
425	05	63.75
450	05	67.50
475	05	71.25
500	05	75.00
525	05	78.75
550	05	82.50
575	05	86.25
600	05	90.00
625	05	93.75
650	05	97.50
675	05	101.25
700	05	105.00
725	05	108.75
750	05	112.50
775	05	116.25
800	05	120.00
825	05	123.75
850	05	127.50
875	05	131.25
900	05	135.00
925	05	138.75
950	05	142.50
975	05	146.25
1,000	05	150.00
1,025	05	153.75
1,050	05	157.50
1,075	05	161.25
1,100	05	165.00
1,125	05	168.75
1,150	05	172.50
1,175	05	176.25
1,200	05	180.00
1,225	05	183.75
1,250	05	187.50
1,275	05	191.25
1,300	05	195.00
1,325	05	198.75
1,350	05	202.50
1,375	05	206.25
1,400	05	210.00
1,425	05	213.75
1,450	05	217.50
1,475	05	221.25
1,500	05	225.00
1,525	05	228.75
1,550	05	232.50
1,575	05	236.25
1,600	05	240.00
1,625	05	243.75
1,650	05	247.50
1,675	05	251.25
1,700	05	255.00
1,725	05	258.75
1,750	05	262.50
1,775	05	266.25
1,800	05	270.00
1,825	05	273.75
1,850	05	277.50
1,875	05	281.25
1,900	05	285.00
1,925	05	288.75
1,950	05	292.50
1,975	05	296.25
2,000	05	300.00

The rate charged for steam-vessels taking water daily or belonging to bath lines is one-half cent per (Custom House measurement) for each time they take water.

Steamers taking water other than daily, one cent per (Custom House measurement).

Water supplied to sailing vessels and put on board, twenty-five cents per hundred gallons.

All matters not hereinbefore embraced are reserved for special contract by and with the Commissioner of Public Works.

HYDRANTS, HOSE, TROUGHS, FOUNTAINS, ETC., ETC.

No owner or tenant will be allowed to supply water to another person or persons.

All persons taking water from the City must keep their own service-pipes, street tap, and all fixtures connected therewith, in good repair, protected from frost, at their own risk and expense, and shall prevent all waste of water.

The use of hose to wash coaches, omnibuses, wagons, railway cars or other vehicles or horses, cannot be permitted.

No horse-troughs or horse-watering fixtures will be permitted in the street or on the sidewalk, except upon license or permit taken out for that purpose.

Licensees or permits must be annually renewed on the first of May. Such fixtures must be kept in good order and the water well drained off or wadded by overturning the sidewalk or street, or to become dangerous in winter by freezing in and about such troughs or fixtures.

No hydrant will be permitted on the sidewalk or in the front area, and any hydrant standing in a yard or alley attached to any dwelling or building, must not be left running when not in actual use, and if the drip or waste at such hydrant freezes and becomes dangerous in winter, the supply will be shut off in addition to the penalty of five dollars imposed.