

# THE CITY RECORD.

## OFFICIAL JOURNAL.

VOL. XVII.

NEW YORK, WEDNESDAY, JUNE 26, 1889.

NUMBER 4,900.



### DEPARTMENT OF DOCKS.

Report for the Quarter ending April 30, 1889.

CITY OF NEW YORK—DEPARTMENT OF DOCKS,  
PIER "A," NORTH RIVER,  
NEW YORK, May, 1889.

Hon. HUGH J. GRANT, Mayor City of New York:

SIR—Inclosed please find the quarterly report, containing the transactions of this Department for the quarter ending April 30, 1889.

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

Yours, respectfully,

EDWIN A. POST, President.

#### Receipts from Leased Wharves and Land under Water.

Associates of the Jersey Company.....	\$3,875 00
Bostwick, Jabez A.....	3,750 00
Baltimore and Ohio Railroad Co.....	9,043 75
Bouker, John A.....	100 00
Brown, Joseph V.....	1,625 00
Briggs, Robert S.....	750 00
Brown & Fleming.....	227 50
Bernheimer & Schmidt.....	150 37
Charles, Peter.....	100 00
Clark & Seamen.....	375 00
Compagnie Générale Transatlantique.....	7,625 00
Cruikshank, William, Jr.....	200 00
Cunard Steamship Co.....	7,500 00
Consumers' Ice Co.....	375 00
Cavanagh & Collins.....	675 00
Clyde, B. F.....	2,000 00
Curtiss, S. D.....	62 50
Central Railroad Co. of New Jersey.....	6,425 00
Cunningham, Thomas.....	50 00
Canda & Kane.....	77 25
Catskill and New York Steamboat Co., Limited.....	2,500 00
Coykendall, S. D., James H. Tremper, and James E. Morris.....	1,750 00
Cram, J. Sargent.....	62 50
Cornell, Joseph.....	475 00
Drew & Bucki.....	125 00
Decker, A. T. & Co.....	650 00
Dobbins, John.....	37 50
Delaware, Lackawanna and Western Railroad Co.....	9,125 00
Equitable Gas-light Co.....	50 00
Ehrenreich Brothers.....	25 00
Farrington, Harvey P.....	5,000 00
Fleischauer, Jacob.....	12 50
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 07
Hudson Tunnel Railway Company.....	1,000 00
Hurst, Francis W. J.....	7,625 00
Houseman, Jacob I.....	1,375 00
Hunt & Donaldson.....	450 00
Huntington, C. P.....	25,875 00
Homer Ramsdell Transportation Co.....	250 00
Iron Steamboat Co.....	7,525 00
International Steam Navigation Co.....	6,000 00
Kane & Wright.....	81 25
Knickerbocker Ice Co.....	1,518 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
McDonough & Co.....	100 00
McPherson, John R.....	57 75
Mersereau, I. P.....	750 00
Mallory, C. H., & Co.....	1,500 00
Maine Steamship Co.....	3,265 67
Metropolitan Steamship Co.....	187 50
Mutual Benefit Ice Co.....	250 00
Morgan's Louisiana & Texas Railroad & Steamship Co.....	7,500 00
McLaughlin, James.....	50 00
Murtagh, E.....	450 00
McClenahan, James.....	500 00
Metropolitan Ferry Co., Assignee.....	975 00
Manhattan Railway Co.....	1,250 00
Milliken, David.....	110 00
Nassau Ferry Co.....	700 00
New Jersey Railroad and Transportation Co.....	250 00
New York and Baltimore Transportation Line.....	100 00
Neidlinger, Schmidt & Co.....	312 50
New York, Lake Erie and Western Railroad Co.....	26,677 89
New York Central and Hudson River Railroad Co.....	33,824 87
National Transit Co.....	25 00
New York, New Haven and Hartford Railroad Co.....	3,250 00
New Haven Steamboat Co.....	3,000 00
New York and Texas Steamship Co.....	1,750 00
New York Steam Co.....	500 00
New York Horse Manure Co.....	875 00
Oceanic Steam Navigation Co.....	11,375 00
Old Dominion Steamship Co.....	11,000 00
Owens & Co.....	125 00
Old Colony Steamboat Co.....	708 75

Goodwin, M.....	\$150 00
Pacific Mail Steamship Co.....	11,375 00
Phelps, Frank.....	2,750 00
Penniman, Geo. H.....	175 00
Pim, Forwood & Co.....	5,000 00
Popham & Co.....	27 50
Providence and Stonington Steamship Co.....	13,790 00
Pennsylvania Railroad Co.....	19,875 00
Quebec Steamship Co.....	4,250 00
Ramsdell, Homer.....	6,671 25
Ridgewood Ice Co.....	1,500 00
Romaine, B. F.....	37 50
Schmitt & Koehne.....	100 00
Shea, Daniel.....	875 00
Simpson & Spence.....	6,250 00
Skidmore, Jeremiah, Sons.....	125 00
Sand & Koenig.....	37 50
Suburban Rapid Transit Co.....	125 00
Sanderson & Son.....	5,000 00
Scott, A.....	125 00
Starin, John H.....	600 00
Saugerties & New York Steamboat Co.....	166 66
Twenty-third Street Railway Co.....	300 00
Union Stock Yard and Market Co.....	1,250 00
Untermeyer, Isaac.....	75 00
Underhill, A. M., & Co.....	7,875 00
Van Santvoord, A., and Farrington, H. P.....	1,910 43
Van Santvoord, C. T.....	1,500 00
Van Tassel, Emory.....	462 50
Wright, Fred. W.....	1,000 00
Western Stock Yard & Market Co.....	1,750 00
Winant, Geo. W.....	250 00
Yonge, H., Jr.....	8,750 00
Smith, Carl.....	500 00

\$343,885 71

#### Receipts of Wharfage through Dock Masters.

On North river.....	\$8,700 70
On East river.....	9,327 03

18,027 73

#### Miscellaneous Receipts.

Rent advances.....	\$4,762 50
Sale of maps.....	10 00
Sale of old material.....	450 00
Dump tickets.....	3,600 00
Repairs for private owners.....	15,177 30

23,999 80

Deposited with City Chamberlain..... \$385,913 24

#### Expenditures.

Warrants drawn upon the Comptroller for bills and claims audited on Construction, General Repairs, and Acquired Property Accounts.....	\$162,545 18
Salaries of Commissioners.....	2,250 00
" Construction Force.....	15,640 19
Labor pay-rolls.....	73,107 50
Bills and claims audited on Annual Expense Account and salaries of officers and appointees.....	10,122 43

\$263,665 30

#### Statement of Dock Fund.

Balance February 1, 1889.....	\$439,836 23
Deposited to credit of Dock Fund.....	18,787 30

\$458,623 53

Deduct expenditures..... 263,665 30

Balance April 30, 1889..... \$194,958 23

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, 1889.

#### To the Board of Docks:

GENTLEMEN—I have the honor to submit the following report of work done under my supervision for the quarter ending April 30, 1889:

#### NORTH RIVER.

##### Pier "A."

Various small repairs were made to the building during the quarter. The heating apparatus has been kept in running order. The iron railing at the entrance to the pier was adjusted.

#### West Washington Market Section.

##### Secretary's Order No. 8729.

The work of tearing down and removing the buildings, begun on January 27, by the former tenants, was practically finished on February 11, and the force of the Department began collecting and burning combustible old material on the site of the old market. This work was discontinued under this order on February 6.

#### Resolution of the Board, February 6, 1889.

##### REMOVAL OF OLD WORK.

Gathering and Burning Combustible Old Material—This work was continued by the force of the Department and was substantially completed on February 15. Some additional leveling and regulating to remove obstructions was done up to about April 30. About 1,274 square yards of old Belgian paving-blocks were taken up by the force of the Department from the site of the old market. About 400 square yards were taken to East Eighty-sixth street and unloaded, and the remainder were unloaded on bulkheads adjoining Seventy-ninth street pier, North river, for future use. Bulkhead platform—The old bulkhead platform in front of the crib-bulkhead between Piers, old 21 and old 23, North river, was removed, and the old material therefrom was cared for.

Dredging—A test pile was driven to locate rear of crib-work. 14,943 cubic yards of mud and 4,000 cubic yards of crib-work were dredged and removed from the site of the old market under Treasurer's orders therefor.

Old sewer—The old sewer-box on the site of the old market was repaired.

Pier, old 23—The south side of the old pier where disturbed by the dredging was shored up.

#### Chambers Street Section—Resolutions of the Board, November 24, 1877, and November 21, 1878.

The work of removing the temporary sewer-box in the new-made land rendered unnecessary by the recent completion by the Department of Public Works of the permanent brick sewer at these premises, was begun and is now in progress.

The new-made land between Piers, new 20 and new 21 was drained and leveled from time to time.



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

## BULKHEAD WALL.

Masonry—4 pieces of coping, about 32 linear feet in all were set on the "E" course, north of Pier, new 24.

## PIER, NEW 24.

Resolution of the Board, December 20, 1888.

The spur on the north side of the pier was finished by the force of the Department on February 15.

Resolution of the Board, October 6, 1887.

Dredging—Old sunken pile butts and timbers were removed from the slip south of the pier.

Secretary's Order No. 8219.

The work of driving piles around the pier by the lessees, under permit of the Board, was finished March 28.

Secretary's Order No. 8220.

The work of cutting the backing-logs of the pier by the lessees, under permit of the Board, to accommodate the boats using this pier was finished March 28.

Secretary's Order No. 8747.

The erection of the outer portion of the iron shed on the pier, by the lessees, under resolution of the Board, February 7, 1889, begun on January 12, last, was finished April 25.

Secretary's Order No. 8751.

A portion of the inner spur on the south side of the pier was cut off by the lessees of the pier under permit of the Board.

Secretary's Order No. 8779.

The iron shed was extended ten feet out-shore of the limits fixed by the Secretary's Order No. 8747, under permit of the Board.

Secretary's Order No. 8812.

A chute nine feet wide was cut in the pier by the lessees, under permit of the Board.

Secretary's Order No. 8838.

An office was built in the new shed, by the lessees, under permit of the Board.

Secretary's Order No. 8849.

Two chutes were cut in the pier, by the lessees, under permit of the Board.

Secretary's Order No. 8913.

Two scales were placed on the pier, by the lessees, under permit of the Board.

Secretary's Order No. 8958.

A gas-main was laid to connect the pier with the street main by the Consolidated Gas Company, under permit of the Board.

*General Charges to Section—Resolution of the Board, October 6, 1887.*

## FILLING IN REAR OF WALL.

1,986 loads of earth filling were received on tickets, and 2,224 loads were received free from the Department of Street Cleaning, and were placed in rear of the wall. Total number of loads received to date since April 30, 1888—16,275 loads on tickets, 162 loads free, and 2,431 loads free from the Department of Street Cleaning, making a total of 18,868 loads.

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

## BULKHEAD WALL.

Piling and woodwork—3,644 square feet of 4-inch spruce plank were placed as a decking on the transverse caps in rear of the masonry. Holes were drilled in the coping to bolt backing-logs to.

Masonry—73 pieces of granite were set and were backed up with 233 batches of concrete. 16 pieces of coping were set on the wall between Piers, new 24 and new 25. Cement, sand and broken stone were loaded for the work.

## PIER, NEW 25, N. R.

Resolution of the Board, April 28, 1880.

10,560 cubic yards of mud were excavated, removed and disposed of from the half slips adjoining the pier, under Treasurer's orders therefor.

Secretary's Orders No. 8661 and No. 8699.

Spring piles, fender piles and chocking were placed along the sides and outer end of the pier, and bridges in the gangways, begun by the lessees, under permit of the Board, on January 24 last, were finished February 12.

Secretary's Order No. 8666.

The erection of a shed on the pier by the lessees, under permit of the Board, begun on January 14 last, has been continued during the quarter and is now in progress.

Secretary's Order No. 8864.

A four-inch Croton water-pipe was laid in front of the pier by the lessees, under permit of the Board.

Secretary's Order No. 8879.

A gas-main was laid to connect the pier with the street main by the Consolidated Gas Company, under permit of the Board.

*General Charges to Section.*

## REMOVAL OF OLD WORK.

A portion of the old bulkhead was removed down to about mean low-water mark and the material was taken care of.

## TEMPORARY APPROACH TO PIER, NEW 25.

The old temporary plank approach on piles to the pier was taken up to allow the filling in under it to be done and a new one was laid on the earth filling in its place.

## FILLING IN REAR OF WALL.

9,242 loads of earth filling on tickets and 14,408 loads of filling from the Department of Street Cleaning (free) were received and deposited in rear of the wall. Total number received since April 30, 1888—14,117 loads on tickets and 24,801 loads from the Department of Street Cleaning (free), making a total of 38,918 loads.

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

## BULKHEAD WALL.

Piling and woodwork—Four mooring cleats were placed on the backing-log south of Pier, new 26, North river, Secretary's Order No. 8625.

## BULKHEAD IN FRONT OF AND ADJOINING PIER, NEW 26, NORTH RIVER.

Secretary's Order No. 7930.

The erection of an iron shed on the bulkhead between Piers, new 25 and new 26, in front of Pier, new 26, and between Piers, new 26 and new 27, by the lessees, under permit of the Board, begun June 18, 1888, has been in progress during the quarter.

Secretary's Order No. 8448.

Work was continued during the quarter on the wheel guards on the temporary platforms in front of the shed.

Secretary's Order No. 8716.

A platform was placed on the bulkhead in front of the shed by the lessees, under permit of the Board.

Secretary's Order No. 8795.

Two boilers are being set up in the shed south of Pier, new 26, by the lessees, under permit of the Board. Begun February 15.

Secretary's Order No. 8846.

A platform elevator for lifting cargo and an electric-light plant are in process of erection in the shed by the lessees, under permit of the Board. Begun March 21.

Secretary's Order No. 8932.

The work of laying plank approaches at each end of the shed on the bulkhead south of the pier to the street pavement and of a platform 40 feet wide in front of the shed was begun by the lessees under permit of the Board on April 13, and is now in progress.

## PIER, NEW 26, N. R.

Secretary's Order No. 8878.

A temporary trucking gangway, 8 feet wide and 58 feet long, has been built on the south side of the pier from the bulkhead shed westerly by the lessees, under permit of the Board.

## PIER, NEW 39, N. R.

Secretary's Order No. 8992.

The work of extending the upper deck of the shed on the pier, and of rearranging the front part of the shed was begun by the lessees, under permit of the Board, and is now in progress.

## PIER, NEW 43, N. R.

Contract No. 292.

The work of repairing the outer end of Pier, new 43, by William H. Morton, assignee of Thomas Hayden, was begun February 19, and has been in progress during the quarter.

Secretary's Order No. 8159.

The construction of an upper deck in the shed by the lessees, has been in progress during the quarter.

## PIER, NEW 45, N. R.

Secretary's Order No. 8809.

The lessees of the pier began the work of repairing understructure and superstructure of the pier, and of removing the shed thereon on April 2, 1889, in accordance with the terms of the resolution of the Board, dated February 14, 1889. In progress.

## PIER, NEW 46, N. R.

Secretary's Order No. 8881.

The work of remodeling and raising the offices at the inner end of the shed was begun April 12, by the lessees, under permit of the Board, and is in progress.

## BULKHEAD ALONG SOUTH SIDE OF WEST ELEVENTH STREET.

Secretary's Order No. 8478.

The erection of a grain elevator on the bulkhead along the southerly side of West Eleventh street, easterly of the east line of Thirteenth avenue, by E. M. Van Tassell, under permit of the Board, begun December 7, 1888, has been in progress during the quarter and is now nearly completed.

## PIER AT FOOT OF WEST TWELFTH STREET, N. R.

A dumping-board was erected on the south side of the pier by the Department of Street Cleaning under plans and specifications furnished by the Department of Docks. Begun March 16, and finished April 3, 1889. The dump is now in use by the Department of Street Cleaning.

## PIER AT WEST EIGHTEENTH STREET.

Contract No. 290.

The work of removing the superstructure and part of the understructure of the pier at the foot of West Eighteenth street, and of repairing the pier and crib-bulkhead thereat, with the necessary dredging therefor, was begun on January 12, 1889, by Richard Cronin, contractor, and is now in progress. 16,443 cubic yards of mud were excavated, removed and disposed of.

## PIER, NEW 57, N. R.

Contract No. 295.

26,986 cubic yards of mud were excavated, removed and disposed of from the half slip on each side of the pier by the Union Dredging Company, under their contract therefor. Begun February 27, and finished April 2, 1889.

*West Twenty-third Street Section, North End—Resolution of the Board, June 18, 1882.*

## PIER, NEW 59, N. R.

The in-shore end of the pier was raised to make up the settlement in the bulkhead wall.

## PIER, NEW 60, N. R.

The in-shore end of the pier was raised to make up the settlement in the bulkhead wall.

*General Charges to Section.*

## TEMPORARY APPROACH TO PIER, NEW 59, N. R.

The temporary plank approach leading to the pier over the wall from Pier, new 60, was raised and repaired. 120 loads of earth filling received on tickets, and 125 loads from the Street Cleaning Department (free), were used in raising the approach.

## TEMPORARY APPROACH TO PIER, NEW 60.

A portion of the outer end of the approach, adjoining the pier, was raised with 56 loads of earth filling received on tickets and 25 loads from Street Cleaning Department (free).

*West Thirty-first Street Section.*

Resolutions of the Board, August 8 and September 19, 1883.

## GENERAL CHARGES TO SECTION.

Filling in of land under water by private parties.

Secretary's Order No. 6215.

A strip of land under water about 30 feet wide along the north side of West Thirtieth street, covered by a water grant to Cornelius Ray, dated June 15, 1858, was filled in by Robert Ray Hamilton, under permit of the Board. Begun May 15, 1887, and finished February 27, 1889.

## PIER, NEW 61, N. R.

Secretary's Order No. 7228.

The laying of railroad tracks on the pier, and across the newly filled land leading to it, begun by the lessees, under permit of the Board, November 26, 1887, was finished February 2, 1889.

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

## BULKHEAD WALL.

Stone filling—7,867 cubic yards of small cobble-stones and 12,210 cubic yards of rip-rap stone were delivered and put in place in the wall, under Treasurer's orders therefor.

Piling and woodwork—2,096 square feet of 4-inch spruce plank were placed on the caps in rear of the masonry as a decking.

Masonry—25 pieces of granite were set and 50 batches of concrete were placed to back up the granite. Cement, sand and broken stone were loaded for use. The joints in the granite were pointed. 6 old concrete blocks were placed temporarily on the wall between Piers, new 62 and new 63, to expedite the settlement of a high place in the wall.

## PIER, NEW 63, N. R.

Contract No. 285.

The work of building Pier, new 63, North river, on the site of the old pier removed, has been carried on during the quarter by Ronald Gillies, contractor, and is now all completed except the inner about 100 feet in length.

*General Charges to Section.*

## REMOVAL OF OLD WORK.

The remaining portion of the old pier at the foot of West Thirty-third street, within the lines of Twelfth avenue, was removed by the force of the Department, and the material was rafted and cared for.

## FILLING IN REAR OF WALL.

Crib to Retain Earth-filling along north line of West Thirty-third street—A site for a crib along the northerly line of West Thirty-third street was prepared by dredging 4,917 cubic yards of mud under Treasurer's orders therefor, and a crib extending from the rear of the piling and woodwork of the bulkhead wall to the easterly line of Twelfth avenue was built and sunk by the force of the Department, and has been partly filled in with rip-rap stone furnished under Treasurer's orders. A close row of piles was driven south of the inner end of the crib to the south side of the old pier at the foot of West Thirty-third street to retain the earth filling across the pier.

## FILLING.

905 loads of earth filling on tickets and 3,037 loads from the Department of Street Cleaning (free), were received and placed in rear of the wall. Total to date since April 30, 1888, 6,442 load on tickets, and 12,544 loads from the Department of Street Cleaning (free). Total to date, 21,440 loads on tickets, and 22,799 loads from the Department of Street Cleaning, making a total to date of 44,239 loads.



## LAND UNDER WATER WEST THIRTY-FIRST STREET TO WEST THIRTY-THIRD STREET, N. R.

The filling-in of the land under water covered by a water grant, easterly of the east line of Twelfth avenue, was continued during the quarter by the New York Central and Hudson River Railroad Company, the alleged owners, under permit of the Board.

## NEW DUMPING-BOARD ON THE PIER AT WEST FORTY-SEVENTH STREET, N. R.

Contract No. 286.

The work of building a new dumping-board on the outer end of the new pier at the foot of West Forty-seventh street, North river, for the use of the Department of Street Cleaning, in place of the dumping-board on the old pier removed by the Department of Docks, begun on January 5, 1889, by Richard Cronin, contractor, was finished on February 21, and the board is now in use by the Department of Street Cleaning.

*West Fifty-second Street Section, South End—Resolutions of the Board of October 6, 1887, and February 6, 1889.*

## BULKHEAD WALL.

Dredging—10,485 cubic yards of mud were excavated, removed and disposed of from the site of the bulkhead wall under Treasurer's orders therefor. The mud, sand and gravel which could not be reached by dredging were removed to clean rock over the area to be occupied by the wall, south of West Fiftieth street, with a water jet and steam pump, on a hired machine, assisted by Department divers.

Masonry—Levels were taken over the area cleaned for the wall, guide frames for placing concrete in bags were set, as required, by the aid of the divers. The foundation for the concrete blocks was continued by placing concrete in bags on the rock bottom, and the surface of this foundation was covered with mass concrete placed by buckets and leveled by the divers. 412½ batches of concrete in bags and 28 batches of concrete in mass were used for these purposes. 22 concrete foundation blocks were loaded and set by the derrick "City of New York," upon the foundation prepared as above described. The chain grooves between these blocks were filled with concrete in bags. 53 pieces of granite were set on the foundation blocks, and were backed with 93 batches of concrete. Cement, sand and broken stone were loaded on scows at West Fifty-seventh Street Yard for use at this section.

## General Charges to Section.

## REMOVAL OF OLD WORK.

Secretary's Order No. 8853.

The outer part of the bulkhead platform south of West Fiftieth street was removed by the force of the Department to make room for the wall, and the material therefrom was cared for.

## FILLING IN REAR OF WALL.

A portion of the embankment west of the westerly line of Twelfth avenue, between West Fiftieth and West Fifty-first street, was graded down for use as filling by the force of the Department.

*West Fifty-seventh Street Section—Resolution of the Board, December 20, 1888.*

## BULKHEAD WALL.

Dredging—12,393 cubic yards of mud were excavated, removed and disposed of, from the site of the wall, under Treasurer's orders therefor.

Stone-filling—The mud which had silted in over the stone-filling previously deposited before the driving of the piles was washed out from among the piles by a force-pump jet guided by the divers. 3,539 cubic yards of small cobbles and 2,397 cubic yards of rip-rap stone were delivered and put in place in the wall, under Treasurer's orders therefor.

Piling and woodwork—253 vertical piles and 51 bracing piles were driven and regulated, 6 binding frames were made and with the aid of the divers were sunk and keyed to place. Work was begun on another frame; 120 vertical piles were cut off at about 15 feet below low water by the pile-cutting machine, to receive the concrete foundation blocks, and high cut piles were cut off by hand. A location of the foundation piles for the concrete blocks was made with wire screens by the divers; 210 linear feet of longitudinal capping and 2 transverse caps were placed. The pile butts were rafted and cared for.

Masonry—6 concrete foundation blocks were loaded and set on the pile foundation by the derrick "City of New York," and mortar mattresses were placed under them on the heads of the piles. The chain holes between the blocks were filled with concrete in bags.

## General Charges to Section.

## FILLING IN REAR OF WALL.

Crib to Retain Earth-filling along southerly side of West Fifty-eighth street—A site for a crib along the southerly side of West Fifty-eighth street was prepared by dredging 6,314 cubic yards of mud, under Treasurer's orders therefor; and a crib extending from the rear of the piling and woodwork of the bulkhead wall along the south side of the pier at the foot of West Fifty-eighth street, with a return at its inner end to meet the crib-work on the centre line of West Fifty-eighth street, was built and sunk by the force of the Department, and has been partly filled with rip-rap stone furnished under Treasurer's orders therefor. In progress.

## NEW PIER AT FOOT OF WEST FIFTY-SEVENTH STREET, N. R.

Resolution of the Board, February 6, 1889.

Dredging—10,059 cubic yards of mud have been excavated, removed and disposed of from the site of the proposed new pier, under Treasurer's orders therefor.

## West Fifty-seventh Street Yard.

## YELLOW PINE TIMBER.

Contract No. 297.

The yellow pine timber, delivered by Joseph W. Duryee, under his contract therefor, was received, inspected and stored in the timber basins. The first delivery was made March 22, 1889. In progress.

## Conflagration on the Water Front, April 19, 1889.

A fire, said to have originated in a large lard refinery near the bulkhead north of West Fifty-ninth street, North river, on the afternoon of April 19, spread to the water front and destroyed the upper parts above mean low water of the freight pier, with its shed, at foot of West Fifty-ninth street; the Elevator Pier "B," near the foot of West Sixty-third street, with the elevator building thereon; the Freight Pier "D," near the foot of West Sixty-fourth street, with its shed; the upper portions of the crib-bulkhead, from West Fifty-ninth street to West Seventy-fourth street; and the large grain elevator building on the bulkhead between West Sixtieth street and West Sixty-first street.

These water-front premises are owned and were occupied by the New York Central and Hudson River Railroad Company.

*Pier at the foot of West Seventieth Street, N. R.—Secretary's Order No. 8178.*

The work of extending the coaling pier at the foot of West Seventieth street, about 380 feet, with a width of 60 feet, was finished on March 13, 1889.

*Crib-bulkhead from South Side of West Seventy-fifth Street to the Existing Crib-bulkhead at West Seventy-seventh Street, N. R.—Secretary's Order No. 9108.*

The work of filling in rear of this crib was begun April 2, 1889, and is now in progress. 3,962 truck-loads and 849 cart-loads of stone and earth filling have been received on tickets to date.

*New Crib-bulkhead from the Centre Line of West One Hundred and Thirty-third Street to the Centre Line of West One Hundred and Thirty-fourth Street, N. R.—Secretary's Order No. 7098.*

The work of building a crib-bulkhead on piles at these premises, by the alleged owner of the land under water, begun April 10, 1888, under permit of the Board, was finished April 1, 1889.

Secretary's Orders Nos. 7713 and 7763.

The work of building coal pockets in rear of the new crib, by the alleged owner, and of filling in rear of the crib, under permit of the Board, was carried on during the quarter. The coal pockets which were nearly completed, were destroyed by fire on the night of April 19, 1889.

*Crib-bulkhead from the Centre Line of West One Hundred and Thirty-fourth Street to the Centre Line of West One Hundred and Thirty-fifth Street, N. R.—Secretary's Order No. 8568.*

The work of dredging for and building a new crib-bulkhead at these premises, under permit of the Board, was begun April 1, 1889, and is in progress.

## EAST RIVER.

*Ferry Premises foot of Whitehall Street, E. R.—Secretary's Order No. 8254.*

Extensive alterations and improvements of the ferry premises at and adjoining Pier 1, East river, at foot of Whitehall street, by the Staten Island Rapid Transit Company, have been carried on during the quarter and are now in progress.

*Pier 2, E. R.—Contract No. 287.*

The work of repairing Pier 2 by O'Connell & Coffey, contractors, has been carried on during the quarter, and is not yet completed.

*Pier, new 6, E. R.*

Resolution of the Board, December 20, 1888.

## DREDGING.

1,777 cubic yards of mud, and 2,362 cubic yards of crib-work were removed from the site of Pier, old 7, East river, to make room for Pier, new 6. The cribs under the pier were dredged down to a depth of about 10 feet below mean low-water mark, the piles of the new pier to be driven through what is left in.

Contract No. 293.

The work of removing Pier, old 7, East river, at the foot of Coenties Slip, and of preparing for and building a new pier, to be known as Pier, new 6, East river, with a temporary approach thereto, about 512 feet long over all and 50 feet wide, was begun on February 11, 1889, by J. W. Flaherty, contractor, and is now in progress.

*Pier, new 36, E. R.—Resolution of the Board, May 11, 1888.*

## REMOVAL OF OBSTRUCTIONS.

The work of removing sunken logs and other obstructions in the half slip on each side of the pier, begun January 26, 1889, was finished February 1, 1889.

*Pier 48, E. R.—Contract No. 294.*

7,635 cubic yards of material were excavated, removed and disposed of from the half slip on west side of the pier to a depth of 20 feet of water at mean low-water mark by the Union Dredging Company, contractors. The work was begun February 12, and was finished February 16, 1889.

*Bulkhead between Piers 52 and 53, E. R.—Secretary's Order No. 8789.*

## REMOVAL OF OBSTRUCTIONS.

Some boulders under water forming an obstruction to the free use of the slip were removed under Treasurer's orders therefor.

*Bulkhead at foot of Corlears street, E. R.—Secretary's Order No. 8645.*

The bulkhead across the foot of the street, by the owner of the water grant at these premises, and in accordance with the covenants therein contained, which require the grantee to build and maintain it and allow its use to the city, begun by order of the Board on January 18, was finished March 23, and the premises are now in use by the city.

*Bulkhead along Easterly Side of Corlears Street, E. R.—Secretary's Order No. 8538.*

The rebuilding of the outer portion of the bulkhead by the alleged owner from low water up, by order of the Board, begun December 18, 1888, was finished March 23, 1889.

*Bulkhead East of Corlears Street, E. R.—Secretary's Order No. 8804.*

A portion of this bulkhead is being rebuilt by the alleged owners under permit of the Board. Begun March 5, 1889. In progress.

*Pier 60, E. R.—Secretary's Order No. 8816.*

A temporary dumping-board for the use of the Department of Street Cleaning during the rebuilding of Pier 61, East river, was put up on the south side of the pier by the force of the Department and was occupied by the Department of Street Cleaning on March 27.

*Pier 61, E. R.—Engineer's Order.*

A portion of the old dumping-board on the pier vacated by the Department of Street Cleaning, and some of the deck plank under it, were removed by the force of the Department preparatory to removing the entire pier to make room for a new pier and the removed material was rafted and cared for. Begun March 28 and finished April 6.

*Dredging Shoal from Pier 56, E. R., to East Third Street, E. R.—Contract No. 288.*

17,761 cubic yards of material were excavated, removed and disposed of by the contractor outside of the ends of the piers within these bounds to obtain a depth of 15 feet of water at mean low-water mark. In progress.

*Proposed Bulkhead Wall from the South Side of East Twenty-fourth Street to the Centre of East Twenty-fifth Street, E. R.—Secretary's Order No. 8869.*

Seven test piles were driven over the site of the proposed wall to ascertain the nature of the bottom. Three strata borings were made to hard bottom to assist in determining nature of the foundation.

*New Pier at East Thirty-eighth Street, E. R.—Contract No. 281.*

The work of removing the old pier and dumping-board thereon, and of preparing for and building a new pier at the foot of East Thirty-eighth street, including the necessary dredging over its site, and of repairing the crib-bulkhead thereat, by Joseph Walsh, was finished on March 29, and the premises are now in use.

*Crib-bulkhead at foot of East Fifty-third Street, E. R.—Contract No. 296.*

The work of removing a portion of the crib-bulkhead at foot of East Fifty-third street and of rebuilding the crib from low water up, by Richard Cronin, contractor, was begun March 6 and is now in progress.

*Dumping-board Foundation at foot of East Seventieth Street, E. R.—Contract No. 289.*

The work of preparing for and building a foundation for a dumping-board for the use of the Department of Street Cleaning, begun by Richard Cronin, contractor, on January 8, 1889, was finished on March 19, 1889. The Department of Street Cleaning at once took possession of the premises, put on the superstructure and are now using the dump.

## HARLEM RIVER.

*Proposed Bulkhead Wall from the South Side of East Ninety-fourth Street to the North Side of East Ninety-fifth Street, H. R.—Secretary's Order No. 8870.*

2 test piles were driven over the site of the proposed wall to ascertain the nature of the bottom.

*Proposed Bulkhead Wall from the South Side of East One Hundred and Seventh Street to the North Side of East One Hundred and Tenth Street, H. R.—Secretary's Order No. 8871.*

9 test piles were driven over the site of the proposed wall to ascertain the nature of the bottom.

*Ferry Premises foot of Willis Avenue, H. R.—Secretary's Order No. 8589.*

The ferry-rack used by the New York, New Haven and Hartford Railroad Company for its transfer floats on the upper side of the Harlem river, was rebuilt within existing lines under permit of the Board. Finished February 6.

*New Crib-bulkhead at the foot of Lincoln Avenue, H. R.—Contract No. 291.*

The work of preparing for and building a crib bulkhead across the foot of Lincoln avenue, with a retaining structure along its northerly side, by John W. Flaherty, contractor, has been continued and is now in progress. 4,607 cubic yards of mud were excavated, removed and disposed of from the site of the cribs.

## Mott Haven Canal.

Secretary's Order No. 8665.

The construction of a pile platform on the east side of the canal, extending 75 feet south from a point 300 feet south of its upper end. Begun December 18, 1888, by David Hall, under permit of the Board. In progress.

Secretary's Order No. 8567.

The construction of a pile platform on the east side of the canal, about 350 feet south of One Hundred and Forty-fourth street. Begun December 18, 1888, by D. M. Smith, under permit of the Board. In progress.

*New Crib-bulkhead between Railroad Avenue and Mott Haven Canal—Secretary's Order No. 8622.*

A portion of this work has been done during the quarter by the alleged owner of the land under water, and it is now temporarily suspended.

*Crib-bulkhead at One Hundred and Forty-ninth Street, H. R.—Secretary's Order No. 2425.*

The work of building a crib-bulkhead with available water front of about 1,500 feet, with its outer faces on the established bulkhead line on the easterly side of Harlem river, has been continued during the quarter, by the alleged owners of the water grant at these premises, and under permit of the Board. The work is now in progress.

*Crib-bulkhead South of One Hundred and Fiftieth Street, H. R.—Secretary's Order No. 8778.*

The building of a crib-bulkhead at these premises by the alleged owners of the land under water, was begun February 12, under permit of the Board, and is in progress.







*Statement of Dredging Done by Lessees or Alleged Owners under Order or Permit of Board of Docks.*

Bulkhead between Piers 52 and 53, East river (dump); Secretary's Order No. 8794.—Work of dredging was commenced on the 26th and finished the 27th of February, 1889, by Brown & Fleming, under permit from the Board. A depth of 12 feet of water at mean low water was obtained.

Pier 57, East river (dump); Secretary's Order No. 8794.—Work of dredging was commenced the 25th and finished the 26th of February, 1889, by Brown & Fleming, under permit from the Board. A depth of 12 feet of water at mean low water was obtained.

Bulkhead between Nineteenth and Twentieth streets, East river; Secretary's Order No. 8740.—Work of dredging was commenced February 27 and finished March 2, 1889, by H. D. & J. U. Brookman, under order from the Board. A depth of 10 feet of water at mean low water was obtained.

Bulkhead between Twentieth and Twenty-first streets, East river; Secretary's Order No. 8740.—Work of dredging was commenced April 14 and finished April 14, 1889, by H. D. & J. U. Brookman, under order from the Board. A depth of 10 feet of water at mean low water was obtained.

Bulkhead north of Fifty-sixth street, East river; Secretary's Order No. 8637.—Work of dredging was commenced February 6 and finished February 9, 1889, by Curtis & Blaisdell, under permit from the Board. A depth of 7 feet of water at mean low water was obtained.

One Hundred and Forty-first street, East river; Secretary's Order No. 8898.—Work of dredging was commenced April 11 and finished April 13, 1889, by the New York Central & Hudson River Railroad Company, under permit from the Board. A depth of 10 feet of water at mean low water was obtained.

*Statement Showing Contracts under which Work has been Done during the Quarter.*

Pier at Eighteenth street, North river; Contract No. 290.—Work of dredging was commenced January 30, 1889, and finished March 4, 1889, by Barth Cronin. A depth of 20 feet of water at mean low water was obtained.

Pier, new 57, North river; Contract No. 295.—Work of dredging was commenced February 27, 1889, and finished April 2, 1889, by the Union Dredging Company. A depth of 20 feet of water at mean low water was obtained.

Pier 48, East river (west side); Contract No. 294.—Work of dredging was commenced February 12, 1889, and finished February 17, 1889, by the Union Dredging Company. A depth of 20 feet of water at mean low water was obtained.

Pier 56 to East Third street, East river; Contract No. 288 (Class 1)—Work of dredging was commenced January 16, 1889, and in progress; work done by the Union Dredging Company. A depth of 15 feet of water at mean low water to be obtained.

Bulkhead along Rivington street, East river; Contract No. 288 (Class 2)—Work commenced February 19, 1889, and finished February 22, 1889, by the Union Dredging Company. A depth of 15 feet of water at mean low water was obtained.

Pier 61, East river; Contract No. 288 (Class 2)—Work of dredging was commenced January 2, 1889, and finished February 26, 1889, by the Union Dredging Company. A depth of 15 feet of water at mean low water was obtained.

Bulkhead at Lincoln avenue, Harlem river; Contract No. 291.—Work of dredging was commenced February 2, 1889, and finished February 11, 1889, by John W. Flaherty. A depth of about 22 feet of water at mean low water was obtained.

*Dredging has been Done During the Quarter at the Cost and Expense of Alleged Owners.*

Bulkhead between Piers 47 and 48, East river—306 cubic yards of material were excavated and removed. Work commenced and finished March 21, 1889.

*Dredging has been Done during the Quarter by the Department of Docks, for other Departments.*

FOR DEPARTMENT OF STREET CLEANING.

Dump at East Seventeenth street; Secretary's Order No. 8783—2,608 cubic yards of material were removed in the month of April to make 15 feet of water at mean low-water mark.

Dump at East One Hundred and Tenth street, Harlem river; Secretary's Order No. 8782—2,783 cubic yards of material were removed in April to make 15 feet of water at mean low-water mark.

FOR HEALTH DEPARTMENT.

Pier at North Brother Island; Secretary's Order No. 8702—1,912 cubic yards of material were removed in February to make 12 feet of water at mean low-water mark.

*General Repairs.*

Repairs, other than by contract, have been made by the force of the Department to the following piers and bulkheads:

NORTH RIVER.

Pier, old 34 (north half), Secretary's Order No. 8840.  
Pier, old 35, Secretary's Orders Nos. 8722, 8948.  
Pier, old 42, Secretary's Orders Nos. 8930, 8962.  
Pier, new 34, Engineer's Order.  
Approach to Piers, new 46 and new 47, Secretary's Order No. 8907.  
Pier at West Twelfth street, Secretary's Order No. 8880.  
Bulkhead west of Gansevoort street, Secretary's Order No. 8926.  
Bulkhead south of Bogart street, Secretary's Order No. 8854.  
Pier at Bogart street, Secretary's Order No. 8833.  
Pier, old 58, Secretary's Order No. 8857.  
Pier at West Thirteenth street, Secretary's Order No. 8813.  
Pier at West Sixteenth street, Secretary's Order No. 8902.  
Pier at West Nineteenth street, Secretary's Order No. 8927.  
Pier, new 57, Secretary's Order No. 8855.  
Pier at West Thirty-fourth street, Secretary's Order No. 8753.  
Pier at West Forty-sixth street, Secretary's Order No. 8727.  
Pier at West Fifty-fifth street, Secretary's Orders Nos. 8774, 8827, 8978.  
Bulkheads between West Seventy-seventh and West Seventy-ninth streets, Secretary's Order No. 8696.  
Pier at West Seventy-ninth street, Secretary's Orders Nos. 8676, 8683.  
Bulkhead between West Seventy-ninth and West Eightieth street, Secretary's Order No. 8695.  
Bulkhead platform at West One Hundred and Thirtieth street, Secretary's Order No. 8955.  
Pier at West One Hundred and Thirty-first street, north side, Secretary's Orders Nos. 8894, 8862.  
Pier at One Hundred and Fifty-fifth street, Secretary's Order No. 8863.

EAST RIVER.

Pier 12 (west half), Secretary's Order No. 8953.  
Pier 18 (east half), Secretary's Order No. 8790.  
Pier 19 (west half), Secretary's Orders Nos. 8749, 8791.  
Pier, new 32, Secretary's Orders Nos. 8784, 8887.  
Pier 44, Secretary's Orders Nos. 8799, 8810, 8951.  
Pier 48, Secretary's Orders Nos. 8733, 8773.  
Pier 55, Secretary's Order No. 8743.  
Bulkhead at East Seventeenth Street Yard, Engineer's order.  
Pier at East Twenty-eighth street, Secretary's Orders Nos. 8775, 8806, 8970.  
Bulkhead platform between East Sixtieth and East Sixty-first streets, Secretary's Order No. 8848.  
Bulkhead platform at foot of East Sixty-first street, Secretary's Order No. 8848.  
South Pier at East Eighty-sixth street, Secretary's Order No. 8931.  
North Pier at East Eighty-sixth street, Secretary's Orders Nos. 8737, 8931.  
Leggett's Creek Pier, Secretary's Order No. 8834.

*Repairs by Contract.*

Repairs have been made by contract at the following named places during the quarter:  
Outer end of Pier, new 43, North river; Contract No. 292.—The work of repairing the outer end of Pier, new 43, North river, was begun February 19, 1889, and is in progress.

Pier and crib-bulkhead at West Eighteenth street, North river; Contract No. 290.—The work of repairing the pier and crib-bulkhead at the foot of West Eighteenth street, begun January 12, 1889, has been in progress during the quarter.

Pier 2, East river; Contract No. 287.—The work of repairing Pier 2, East river, was begun January 24, 1889, and is now in progress.

Crib-bulkhead at the foot of East Thirty-eighth street, East river; Contract No. 281 (Class 3).—The work of repairing the crib-bulkhead at the foot of East Thirty-eighth street, East river, in connection with the new pier, was finished March 29, 1889.

Crib-bulkhead at the foot of East Fifty-third street, East river; Contract No. 296.—The work of repairing the crib-bulkhead at the foot of East Fifty-third street, East river, was begun March 6, 1889, and is in progress.

Obstructions consisting mainly of earth, sand, 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.

Pier at Bogart street, Secretary's Order No. 7394.  
Pier north of Bloomfield street, Secretary's Order No. 7394.  
Pier at West Eleventh street, Secretary's Order No. 7394.  
Pier at Little West Twelfth street, Secretary's Order No. 7394.

Pier at West Thirteenth 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. 7394.

Bulkhead platform at West One Hundred and Thirtieth street, Secretary's Order No. 7394.

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

In addition to the above, various lots of timber and piles received for construction and general repairs have been cared for.

The timber-basin for general repairs materials at West Fifty-seventh Street Yard has been maintained.

The Dock Master's Office at West Thirteenth Street Pier was repaired.

A temporary platform for use at the auction sale of May leases was put up on Pier "A."

*Repairs and other Pieces of Work other than Dredging have been Done at the following named places by the Force of the Department for Other Departments.*

DEPARTMENT OF STREET CLEANING.

Pier 60, East river, new temporary dump, Secretary's Order No. 8816.  
Pier 61, East river, removal of old dump, Engineer's order.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

Pier at East Twenty-sixth street, East river, repairs, Secretary's Order No. 8940.

DEPARTMENT OF PUBLIC WORKS.

Pier at East Twenty-fourth street, East river, repairs, Secretary's Order No. 8875.

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

Pier, old 35, North river, repairs, Secretary's Order No. 8948.  
Pier, new 32, East river, Secretary's Order No. 8784.  
Bulkhead platform between East Sixtieth and East Sixty-first streets, East river, repairs, Secretary's Order No. 8848.  
Bulkhead platform at foot of East Sixty-first street, East river, repairs, Secretary's Order No. 8848.

Examinations and reports have been made on the condition of and repairs required to the following named premises:

NORTH RIVER.

Pier "A," Special Report.  
Battery Boat Landing, Special Report.  
Pier 3, Secretary's Order No. 8836.  
Pier 4, Secretary's Order No. 8956.  
Pier 5, Secretary's Order No. 8956.  
Bulkhead between Piers 12 and 13, Secretary's Order No. 8842.  
Pier, old 27, Special Report and Secretary's Order No. 8803.  
Chambers Street Section, Special Report.  
Pier, old 34, Secretary's Order No. 8469.  
Pier, old 35, Secretary's Order No. 8892.  
Pier, new 24, Secretary's Orders Nos. 8780, 8817, 8884.  
Pier, old 42, Special Report and Secretary's Order No. 8908.  
Pier, new 41, Special Report.  
Pier, new 43, Secretary's Order No. 8859.  
Christopher Street Ferry, Secretary's Order No. 8934.  
Pier, new 44, Secretary's Order No. 8843.  
Pier, new 45, Secretary's Orders Nos. 8843, 8996.  
Bulkhead south of Bogart street, Special Report.  
Pier at Bogart street, Secretary's Order No. 8814.  
Bulkhead north of Gansevoort street, Secretary's Order No. 8858.  
Pier at West Sixteenth street, Special Report.  
Pier at West Forty-sixth street, Secretary's Order No. 8714.  
Dump north of West Fiftieth street, Special Report.  
Pier at West Fifty-ninth street, Special Report.  
Wharf structures, West Fifty-ninth to West Sixty-fourth street, Special Report.  
Bulkhead, West Seventy-fifth to West Seventy-seventh streets, Special Report.  
Bulkhead platform, West One Hundred and Thirtieth street, Special Report.  
Pier at West One Hundred and Thirty-first street, Special Report.  
Pier at West One Hundred and Thirty-second street, Secretary's Order No. 8865.  
Water front, West One Hundred and Thirty-fourth to West One Hundred and Thirty-fifth street, Secretary's Order No. 8867.

EAST RIVER.

South Brooklyn Ferry, Pier 2, Special Report.  
Pier, 3, Special Report.  
Pier 11, Secretary's Order No. 8946.  
Pier 12, Secretary's Order No. 8947.  
Pier 17, Secretary's Order No. 8841.  
Pier 25, Secretary's Order No. 6840.  
Pier 43, Secretary's Order No. 8893.  
Pier 44, Special Reports (2).  
Bulkhead at Pier 51, Secretary's Order No. 8914.  
Pier 61, Special Report.  
Pier at East Eleventh street, Secretary's Order No. 8896.  
Pier at East Twelfth street, Secretary's Order No. 8896.  
Pier at East Thirteenth street, Secretary's Order No. 8896.  
Bulkhead at East Sixteenth street, Secretary's Order No. 8888.  
Storehouse East Seventeenth Street Yard, Secretary's Order No. 8890.  
Pier at East Twenty-fourth street, Special Report.  
Pier at East Twenty-eighth street, Special Report.  
Bulkhead at East Thirty-sixth street, Secretary's Order No. 8752.  
Pier at East Thirty-second street, Special Report.  
Bulkhead foot of East Thirty-sixth street, Secretary's Order No. 8752.  
Premises north of East Thirty-seventh street, Secretary's Order No. 8976.  
Wall south of East Thirty-eighth street, Secretary's Order No. 8754.  
Bulkhead between East Sixtieth and East Sixty-second streets, Secretary's Order No. 8725.  
East Seventy-second street, Secretary's Order No. 8730.  
Landing north of East Seventy-sixth street, Secretary's Order No. 7273.

HARLEM RIVER.

Bulkhead platform at East One Hundred and Fourth street, Special Report.  
Pier at East One Hundred and Nineteenth street, Special Report.  
Premises north of East One Hundred and Twenty-fifth street, Secretary's Order No. 8872.  
Lincoln avenue, Secretary's Order No. 8766 and Special Report.  
Lower side of Harlem river, between Third and Fourth avenues, Special Report.

LONG ISLAND SOUND.

Pier at Leggett's Creek, Secretary's Order No. 8834.  
Lower pier, Hart's Island, Secretary's Order No. 8808.

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

For furnishing about 15,300 cubic feet of headers and stretchers and about 5,000 cubic feet of coping-granite for bulkhead wall. Submitted February 2; advertised as Contract No. 298.

For building a dumping-board on the new pier at the foot of East Thirty-eighth street, East river. Submitted February 7, 1889; advertised as Contract No. 299.

For dredging from West Seventy-ninth to West Eightieth street, North river. Submitted February 28, 1889; advertised as Contract No. 300. All bids received were rejected and this work was included in Contract No. 304 and re-advertised.

For removing old Pier 61, East river, and the old crib-bulkhead from north side of Pier 60, East river, to north side of Pier 61, East river; for building a new Pier 61, East river, and for repairing the crib-bulkhead from north side of Pier 60, East river, to north side of Pier 61, East river. Submitted March 7, 1889; advertised as Contract No. 301.

For furnishing 227,496 feet (B.M.) of sawed spruce timber for bulkhead wall construction. Submitted March 20; advertised as Contract No. 302.

For repairing the crib-bulkhead at the Department Yard at East Seventeenth street, East river. Submitted March 26; advertised as Contract No. 303.

For dredging at Fortieth street and Forty-sixth street, North river, and from Seventy-seventh to Eightieth street, North river. Submitted April 17; advertised as Contract No. 304.

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

NORTH RIVER.

Pier, new 1, Secretary's Order No. 8845.  
Bulkhead south of Pier, old 1, Secretary's Order No. 8973.  
Bulkhead at entrance to Pier, old 1, Secretary's Order No. 8942.  
Pier, old 1, Secretary's Order No. 8175 and Engineer's Order.



Pier 3, Secretary's Orders Nos. 8656, 8844.  
Bulkhead between Piers 5 and 6, Secretary's Order No. 8935.  
Pier 6, Secretary's Orders Nos. 8712, 8824.  
Pier 10, Secretary's Order No. 8765.  
Bulkhead between Piers 12 and 13, Secretary's Orders Nos. 8842, 8917.  
Pier 16, Secretary's Orders Nos. 8874, 8975.  
Pier, old 20, Secretary's Orders Nos. 8703, 8930.  
Bulkhead between Piers, old 20 and old 21, Secretary's Orders Nos. 8736, 8748, 8777, 8851, 8885.  
Pier, old 21, Secretary's Order No. 8821.  
Old West Washington Market removal, Secretary's Order No. 8705.  
Pier, old 23, Secretary's Orders Nos. 8865, 8820.  
Bulkhead between Piers, old 27 and 28, Secretary's Order No. 8936.  
Pier, old 28, Secretary's Order No. 8839.  
Chambers Street Ferry, Secretary's Orders Nos. 8469, 8785.  
New-made land foot of Chambers street, Secretary's Orders Nos. 8758, 8933.  
Pier, new 24, Secretary's Orders Nos. 8220, 8219, 8747, 8751, 8779, 8812, 8838, 8849, 8913, 8958.  
Pier, old 33, Secretary's Order No. 8882.  
Pier, old 34, Secretary's Orders Nos. 8663, 8840.  
Pier, new 25, Secretary's Orders Nos. 8661, 8666, 8699, 8864, 8879.  
Bulkhead between Piers, new 25 and 26, and between Piers, new 26 and new 27, Secretary's Orders Nos. 8716, 8448, 7930, 8795, 8846, 8932.  
Pier, new 26, Secretary's Order No. 8878.  
Pier, new 27, Secretary's Orders Nos. 8561, 8974.  
Pier, new 28, Secretary's Order No. 8974.  
Bulkhead between Piers, new 27 and new 28, Secretary's Order No. 5951.  
Pier, new 28, Secretary's Order No. 8974.  
Pier, old 39, Secretary's Order No. 8717.  
Pier, old 41, Secretary's Order No. 8767.  
Pier, new 36, Secretary's Order No. 8047.  
Pier, new 39, Secretary's Order No. 8992.  
Pier, new 43, Secretary's Order No. 8159.  
New made land south of Pier, new 43, Secretary's Order No. 8772.  
Pier, new 45, Secretary's Order No. 8809.  
Pier, new 46, Secretary's Order No. 8881.  
Bulkhead along West Eleventh street, Secretary's Orders Nos. 8478, 8607.  
Bulkhead between West Twenty-first and West Twenty-second streets, Secretary's Order No. 8744.  
Pier, new 60, Secretary's Order No. 7570.  
Land under water north of West Thirtieth street, Secretary's Order No. 6215.  
Pier, new 61, Secretary's Order No. 7228.  
Pier at West Thirty-fifth street, Secretary's Order No. 8687.  
Bulkhead at West Fiftieth street, Secretary's Order No. 8044.  
Pier at West Fifty-first street, Secretary's Order No. 8911.  
Pier at West Seventieth street, Secretary's Order No. 8178.  
West One Hundred and Thirty-third to West One Hundred and Thirty-fourth streets, Secretary's Orders Nos. 7098, 7768, 7713.  
West One Hundred and Thirty-fourth to West One Hundred and Thirty-fifth street, Secretary's Order No. 8568.  
Land under water, West One Hundred and Thirty-seventh to West One Hundred and Thirty-eighth street, Secretary's Order No. 8891.

## EAST RIVER.

Battery wall, Secretary's Order No. 8886.  
Pier 1, Secretary's Order No. 8440.  
Pier 3, Secretary's Orders Nos. 8652, 8868.  
Pier 5, Secretary's Order No. 8718.  
Bulkhead between Piers 12 and 13, Secretary's Order No. 8682.  
Bulkhead between Piers 14 and 15, Secretary's Order No. 8583.  
Fulton Ferry, Secretary's Order No. 8903.  
Pier 17, Secretary's Order No. 8180.  
Bulkhead at Pier 24, Secretary's Order No. 8792.  
Pier 25, Secretary's Order No. 8941.  
Pier, old 32, Secretary's Order No. 8575.  
Catherine Street Ferry, Secretary's Order No. 8630.  
Bulkhead platform between Piers 35 and 35½, Secretary's Order No. 8489.  
Pier, old 35½, Secretary's Order No. 8490.  
Pier 43, Secretary's Order No. 8960.  
Pier 50, Secretary's Order No. 8520.  
Pier 51, Secretary's Order No. 8520.  
Bulkhead at foot of Corlears street, Secretary's Order No. 8645.  
Bulkhead along east side of Corlears street, Secretary's Order No. 8538.  
Bulkhead north of Corlears street, Secretary's Order No. 8804.  
Pier at East Eleventh street, Secretary's Order No. 8944.  
Pier at East Twelfth street, Secretary's Order No. 8944.  
Pier at East Thirteenth street, Secretary's Order No. 8944.  
Store-house, East Seventeenth Street Yard, Secretary's Order No. 8912.  
Ferry at East Twenty-third street, Secretary's Order No. 8826.  
Morgue Pier, between East Twenty-sixth and East Twenty-seventh streets, Secretary's Order No. 8723.  
Ferry at East Thirty-fourth street, Secretary's Order No. 8829.  
Bulkhead at East Thirty-sixth street, Secretary's Order No. 8788.  
Pier at East Thirty-eighth street, Secretary's Orders Nos. 8883, 8889.  
Bulkhead platform between East Sixty-first and East Sixty-second streets, Secretary's Order No. 8739.  
Bulkhead platform north of East Seventy-ninth street, Secretary's Order No. 8735.

## HARLEM RIVER.

Premises, One Hundred and Ninth to One Hundred and Tenth streets, Secretary's Order No. 7278.  
Bulkhead, East One Hundred and Fourteenth to East One Hundred and Fifteenth streets, Secretary's Order No. 5549.  
Bulkhead foot of East One Hundred and Fifteenth street, Secretary's Order No. 8967.  
Bulkhead, East One Hundred and Fifteenth to East One Hundred and Sixteenth street, Secretary's Order No. 5587.  
Pier between East One Hundred and Seventeenth and East One Hundred and Eighteenth streets, Secretary's Order No. 8979.  
Bulkhead foot of East One Hundred and Twenty-eighth street, Secretary's Order No. 8669.  
Bulkhead north of East One Hundred and Twenty-eighth street, Secretary's Order No. 8684.  
East side of Second avenue, between One Hundred and Twenty-ninth and One Hundred and Thirtieth streets, Secretary's Order No. 8697.  
Foot of Willis avenue, Secretary's Order No. 8587.  
Upper side of Harlem river, west of Third avenue, Secretary's Order No. 8787.  
Mott Haven canal, Secretary's Order No. 8897.  
Bulkhead between One Hundred and Thirty-fifth and One Hundred and Thirty-sixth streets, Secretary's Order No. 8599.  
Railroad avenue, Secretary's Order No. 8383.  
Water front between Mott Haven canal and Railroad avenue, Secretary's Order No. 8622.  
One Hundred and Forty-ninth street, upper side of Harlem river, Secretary's Order No. 7425.  
Bulkhead south of One Hundred and Fiftieth street, Secretary's Order No. 8778.  
Premises north of One Hundred and Fifty-ninth street, lower side of Harlem river, Secretary's Order No. 8781.  
Riverdale avenue, Secretary's Order No. 8459.  
Morris Dock, Secretary's Orders Nos. 7335, 7627, 8957.  
Spuyten Duyvil creek, Secretary's Order No. 4686.

## LONG ISLAND SOUND.

Bronx Kills, Brook avenue to Mill Brook, Secretary's Order No. 7984.  
Bronx Kills, near Port Morris, Secretary's Order No. 8919.  
In the office of the Engineer-in-Chief, the draughtsmen have been engaged on contract drawings for rebuilding Pier 61, East river, and for repairs to the crib-bulkhead at East Seventeenth Street Yard; on new plan for permanent improvement of the water-front from Fifty-ninth street to Sixty-fourth street on the East river; and from Third avenue to Macomb's Dam on the Harlem river; on plans for the change of lines of Pier at West Fifty-seventh street, North river, for submission to the Commissioners of the Sinking Fund; on drawings for a concrete mixing plant and for a new 12-ton derrick; on general maps; on searches of titles and in general office work.

Very respectfully, your obedient servant,

G. S. GREENE, JR., Engineer-in-Chief.

## METEOROLOGICAL OBSERVATORY

DEPARTMENT OF PUBLIC PARKS,  
CENTRAL PARK, NEW YORK.

Latitude 40° 45' 58" N. Longitude 73° 57' 58" W. Height of Instruments above the Ground, 53 feet; above the Sea, 97 feet.

ABSTRACT OF REGISTERS FROM SELF-RECORDING INSTRUMENTS  
For the week ending June 15, 1889.

## Barometer.

DATE.	7 A.M.	2 P.M.	9 P.M.	MEAN FOR THE DAY.	MAXIMUM.	MINIMUM.
JUNE.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.
Sunday, 9	29.912	29.938	29.982	29.934	29.988	29.860
Monday, 10	30.004	29.986	30.000	29.997	30.010	29.853
Tuesday, 11	30.018	29.988	30.010	30.005	30.018	29.962
Wednesday, 12	30.100	30.104	30.102	30.102	30.146	30.000
Thursday, 13	30.038	30.042	30.050	30.063	30.100	30.000
Friday, 14	30.026	30.100	30.104	30.077	30.132	30.022
Saturday, 15	30.038	30.000	30.000	30.029	30.100	29.988

Mean for the week ..... 30.029 inches.  
Maximum " at 12 M., June 12th. .... 30.146 "  
Minimum " at 6 A.M., June 9th. .... 29.860 "  
Range " ..... .286 "

## Thermometers.

DATE.	7 A.M.	2 P.M.	9 P.M.	MEAN.	MAXIMUM.	MINIMUM.	MAXIMUM.
JUNE.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	In Sun.
Sunday, 9	72	68	87	78	74	78.3	73.3
Monday, 10	72	70	85	79	75	77.3	74.6
Tuesday, 11	74	73	81	77	71	75.3	73.6
Wednesday, 12	64	64	67	65	63	64.8	63.6
Thursday, 13	61	60	76	66	72	66.6	64.3
Friday, 14	70	64	80	70	76	71.3	68.3
Saturday, 15	72	69	71	69	70	71.0	68.3

Mean for the week ..... 73.0 degrees.  
Maximum for the week, at 4 P.M., 9th. .... 91. " at 4 P.M., 10th. .... 81. "  
Minimum " at 5 A.M., 13th. .... 59. " at 5 A.M., 13th. .... 59. "  
Range " ..... 32. " ..... 22. "

## Wind.

DATE.	DIRECTION.	VELOCITY IN MILES.	FORCE IN POUNDS PER SQUARE FOOT.
JUNE.	7 A.M.	2 P.M.	9 P.M.
Sunday, 9	SW	SE	SSE
Monday, 10	SE	SSW	SW
Tuesday, 11	W	SW	SSE
Wednesday, 12	WNW	NW	SW
Thursday, 13	WNW	SW	SW
Friday, 14	W	SSE	SW
Saturday, 15	SW	W	SW

Distance traveled during the week ..... 827 miles.  
Maximum force ..... 9 pounds.

## Hygrometer.

DATE. JUNE.	FORCE OF VAPOR.				RELATIVE HUMIDITY.				CLEAR. O. OVERCAST, 10.			DEPTH OF RAIN AND SNOW IN INCHES						
	7 A.M.	2 P.M.	9 P.M.	Mean.	7 A.M.	2 P.M.	9 P.M.	Mean.	7 A.M.	2 P.M.	9 P.M.	Time of Beginning.	Time of Ending.	Duration.	Amount of Water.	Depth of Snow.	O. 10.	
														H. M.				
Sunday, 9	.631	.836	.812	.759	80	65	90	78	4 Cir.	2 Cir.	10	9 P.M.	10.30 P.M.	1.30	.04	...	0	
Monday, 10	.706	.909	.868	.828	90	75	100	88	10	3 Cir.	3 Cir.	10.45 A.M.	12 M.	1.15	.14	...	0	
Tuesday, 11	.798	.873	.758	.810	95	82	100	92	3 Cir.	8 Cu.	10	5.15 P.M.	6 P.M.	.45	.43	...	0	
Wednesday, 12	.576	.591	.542	.576	100	89	94	94	10	10	10	11.30 P.M.	12 P.M.	.30	.04	...	0	
Thursday, 13	.505	.505	.595	.535	94	56	76	75	2 Cir.	3 Cir.	6 Cir.	4.30 A.M.	9 A.M.	4.30	.06	...	0	
Friday, 14	.516	.598	.691	.602	70	58	77	68	9 Cir.	7 Cir.	9 Cir.	12 M.	2 P.M.	2.00	.02	...	0	
Saturday, 15	.665	.682	.622	.657	85	90	85	87	7 Cir.	8 Cu.	9 Cu.	7 P.M.	7.30 P.M.	.30	.01	...	0	
												1.15 P.M.	2 P.M.	.45	.57	...	0	
												4.30 P.M.	7 P.M.	2.30	.17	...	0	

Total amount of water for the week ..... 1.48 inch.  
Duration for the week ..... 14 hours, 15 minutes.

DATE.	7 A.M.	2 P.M.
Sunday, June 9	Close, pleasant.	Warm, pleasant.
Monday, " 10	Close, overcast.	Hot, pleasant.
Tuesday, " 11	Warm, pleasant.	Warm, cloudy, lightning and thunder, rain-bow at 6 P.M.
Wednesday, " 12	Warm, raining.	Mild, overcast.
Thursday, " 13	Mild, pleasant.	Mild, pleasant.
Friday, " 14	Warm, hazy.	Warm, hazy.
Saturday, " 15	Close, hazy.	Mild, pleasant, lightning and thunder at 1.45 P.M. to 5 P.M.

DANIEL DRAPER, PH. D., Director.



## FINANCE DEPARTMENT.

Abstract of the transactions of the Bureau of the City Chamberlain for the week ending June 8, 1889.

OFFICE OF THE CITY CHAMBERLAIN,  
NEW YORK, June 15, 1889.

*Hon. HUGH J. GRANT, Mayor :*

SIR—In pursuance of section 165 of the Consolidation Act of 1882, I have the honor to present herewith a report to June 8, 1889, of all moneys received by me and the amount of all warrants paid by me since May 31, 1889, and the amount remaining to the credit of the City on June 8, 1889.

Very respectfully,

RICHARD CROKER, Chamberlain.

DR. THE MAYOR, ALDERMEN AND COMMONALTY OF THE CITY OF NEW YORK, *in account with* RICHARD CROKER, *Chamberlain, during the week ending June 8, 1889.* CR.

1889.	June 8	To Additional Water Fund.....		\$7,095 60	1889.	May 31	By Balance.....		\$2,442 24 10
		Armory Fund.....		\$320 00		June 8	Arrears of Taxes.....	Cady.....	\$145,359 49
		Commissioners of Excise Fund.....		205 16			Interest on Taxes.....	".....	33,827 23
		Construction of Bridge over Harlem River.....		1,810 40			Fund for Street and Park Openings.....	".....	2,795 67
		Croton Water Fund.....		16,635 87			Street Improvement Fund—June 15, 1886.....	".....	25,712 77
		Croton Water Rent—Refunding Account.....		6 20			Interest on Assessments.....	".....	4,187 63
		Dock Fund.....		25,862 91			Harlem River Improvement Fund.....	".....	31 61
		Dog License Fund.....		398 00			Charges on Arrears of Taxes.....	".....	917 00
		Excise Licenses.....		30,828 68			Lands Purchased for Taxes and Assessments—Twenty-third and Twenty-fourth Wards.....	".....	8 15
		Fund for Gratuitous Vaccination.....		583 87			Interest on Lands Purchased for Taxes and Assessments—Twenty-third and Twenty-fourth Wards.....	".....	9 36
		Fund for Street and Park Openings.....		2,601 30			Water Meter Fund No. 2.....	".....	178 13
		Local Improvement Fund.....		210 10			Taxes.....	McLean.....	9,828 40
		Medical Society of the County of New York.....		150 00			Interest on Taxes.....	Engelhard.....	643 43
		Metropolitan Museum of Art.....		1,700 00			Licenses.....	".....	822 25
		New York Society for the Prevention of Cruelty to Children.....		357 00			Dog License Fund.....	".....	246 00
		Refunding Taxes Paid in Error.....		450 26			Restoring and Repaving.....	Finn.....	51 00
		Restoring and Repaving—Department of Public Works.....		605 00			Department of Public Parks.....	Department of Public Parks.....	696 00
		School-house Fund.....		13,755 00			Chambers.....	".....	131 00
		Street Improvement Fund—June 15, 1886.....		49,016 96			Water Meter Fund No. 2.....	".....	56 50
		Tax Sales—Moneys Refunded.....		54 70			Fund for Gratuitous Vaccination.....	Golderman.....	96 74
		Theatre Licenses.....		250 00			Excise Licenses.....	McDonough.....	429 43
		Unclaimed Salaries and Wages.....		39 50			Forfeited Recognizances.....	Sheehan.....	3,171 88
							Additional Water Fund.....	Comptroller.....	6 00
		New Park Fund.....					General Fund.....	Coleman.....	2,064 80
		Advertising.....	1889.	\$711 45				Towle.....	462 50
		Allowance to Aguilar Free Library Society.....		416 66				Porter.....	147 76
		Allowance to General Society of Mechanics and Tradesmen—Apprentices' Library.....		833 33				Britton.....	147 90
		Aqueduct—Repairs, Maintenance and Strengthening.....	1888.	94 42				Golderman.....	315 35
		Aqueduct—Repairs, Maintenance and Strengthening.....	1889.	1,081 32				Abell.....	87 78
		Armories and Drill Rooms—Wages.....		2,208 00				Gilroy.....	476 75
		Armories and Drill Rooms—Rents.....		400 00				Daly.....	260 13
		Boring Examinations, etc.....		285 00				I. May.....	700 00
		Boulevards, Roads and Avenues, Maintenance of.....		90 00				Reilly.....	4,922 10
		Bronx River Works—Maintenance and Repairs.....		1,215 00				Robbins.....	148 06
		Bureau of Licenses.....		21 69				McClave.....	1,100 00
		Burial of Honorably Discharged Soldiers, Sailors and Marines.....		455 00					
		Civil Service of the City of New York.....		1,588 30					
		City Contingencies.....		12 30					
		Cleaning Markets.....		3,375 01					
		Cleaning Streets—Department of Street Cleaning—Administration.....		6,780 68					
		Cleaning Streets—Department of Street Cleaning—Carting.....		14,560 39					
		Cleaning Streets—Department of Street Cleaning—Contracts below Fourteenth Street.....		26,497 80					
		Cleaning Streets—Department of Street Cleaning—Final Disposition of Material.....		5,117 62					
		Cleaning Streets—Department of Street Cleaning—Rents and Contingencies.....		409 00					
		Cleaning Streets—Department of Street Cleaning—Sweeping.....		8,712 16					
		College of the City of New York.....	1888.	43 03					
		College of the City of New York.....	1889.	10,425 44					
		Contingencies—Comptroller's Office.....		378 28					
		Contingencies—Department of Public Works.....		90 00					
		Contingencies—District Attorney's Office.....		246 97					
		Contingencies—Law Department.....		5,439 06					
		Coroners—Salaries and Expenses.....		2,958 30					
		Expenses of Detectives.....		1,041 66					
		Election Expenses.....	1888.	100 00					
		Election Expenses.....	1889.	500 00					
		Fire Department Fund—Apparatus.....		7,823 69					
		Fire Department Fund—Putting Wires Underground.....		597 05					
		Fire Department Fund—For Salaries.....		134,190 09					
		Free Floating Baths.....		897 38					
		Health Fund—Contingent Expenses.....		61 97					
		Health Fund—Disinfection.....		162 82					
		Health Fund—Police.....		4,566 66					
		Hospital Fund.....		2,794 11					
		Hospital Fund.....	1883.	55 71					
		Interest on the City Debt—Before January 1, 1889.....	1889.	280,416 50					
		Judgments.....		99 21					
		Laying Croton Pipes.....		4,317 17					
		Lamps and Gas and Electric Lighting.....	1888.	9,257 45					
		Lamps and Gas and Electric Lighting.....	1889.	6,515 23					
		Maintenance and Government of Parks and Places—General Maintenance.....		2,189 65					
		Maintenance and Government of Parks and Places—Museums.....		2,594 48					
		Maintenance and Government of Parks and Places—Police.....		19,555 76					
		Maintenance and Government of Parks and Places—Salaries.....		3,400 37					
		Maintenance and Government of Parks and Places—Zoological Department.....		1,018 93					
		Maintenance—Twenty-third and Twenty-fourth Wards.....	1888.	3 00					
		Maintenance—Twenty-third and Twenty-fourth Wards.....	1889.	23 30					
		New Parks North of Harlem River—Care and Maintenance.....		87 00					
		New York Juvenile Asylum.....		19,249 43					
		Nursery and Child's Hospital.....		7,008 37					
		Normal College.....		8,224 68					
		Public Drinking-hydrants.....		209 23					
		Police Fund.....		355,822 39					
		Police Fund—Salaries.....		7,353 33					
		Police Station-houses—Alterations.....		2,500 00					
		Preservation of the Public Records.....		1,800 00					
		Printing, Stationery and Blank Books.....		6,066 92					
		Public Buildings—Construction and Repairs.....		1,943 04					
		Public Charities and Correction—New Buildings.....	1888.	7,000 00					
		Public Charities and Correction—Supplies.....		36 36					
		Public Charities and Correction—Transportation of Paupers, etc.....		30 00					
		Public Charities and Correction—Alterations, etc.....	1889.	885 95					
		Public Charities and Correction—New Buildings.....		206 32					
		Public Charities and Correction—Supplies.....		24,347 24					
		Public Charities and Correction—Salaries.....		43,347 02					
		Public Charities and Correction—Transportation of Paupers, etc.....		86 40					
		Public Instruction—Buildings Contingent Fund.....	1888.	35 00					
		Public Instruction—Furniture.....		106 27					
		Public Instruction—Heating.....		123 00					
		Public Instruction—Incidental Expenses of Board of Education.....		18 00					
		Public Instruction—Incidental Expenses of Evening Schools.....		30 50					
		Public Instruction—Incidental Expenses of Ward Schools.....		41 84					
		Public Instruction—Salaries of Teachers, Grammar and Primary Schools.....		335 29					
		Public Instruction—Buildings Contingent Fund.....	1889.	1,316 66					
		Public Instruction—Corporate Schools.....		9,101 52					
		Public Instruction—Gas.....		53 45					
		Public Instruction—Heating.....		50 00					
		Public Instruction—Incidental Expenses of Board of Education.....		315 10					
		Public Instruction—Incidental Expenses of Evening Schools.....		30 00					
		Public Instruction—Incidental Expenses of Ward Schools.....		833 02					
		Public Instruction—Free Lectures.....		1,029 50					
		Public Instruction—Sanitary Work, etc.....		40 00					
		Public Instruction—Support of Nautical School.....		3,724 93					
		Public Instruction—Supplies.....		1,442 82					
		Public Instruction—Salary of City Superintendent, etc.....		2,934 02					
		Public Instruction—Salary of Counsel.....		250 00					
		Public Instruction—Salaries of Officers, etc.....		3,332 30					
		Public Instruction—Salaries of Teachers, Grammar and Primary Schools.....		27 77					
		Public Instruction—Technical Education.....		75 15					
		Public Instruction—Workshop.....		217 50					
		Real Estate, Expenses.....		124 00					
		Refunding Interest and Charges on Lands Sold, etc.....	1882.	9 20					
		Removing Obstructions in Streets and Avenues.....	1889.	1,221 58					
		Rents and Repairs—Department of Public Parks.....		2,045 00					
		Repairing and Renewal of Pipes, Stop-cocks, etc.....		3,725 16					
		Repairs and Renewal of Pavements and Regrading.....		20,940 18					
		Repaving Streets and Avenues.....	1888.	11,601 20					
		Supplies for and Cleaning Public Offices.....	1889.	6,335 93					
		Street Improvements—For Surveying, Monumenting and Numbering Streets.....		87 50					
		Sewers and Drains—Twenty-third and Twenty-fourth Wards.....		100 97					
		Supplies for Police.....		6,758 03					
		Surveying, Laying-out, etc., Twenty-third and Twenty-fourth Wards.....		2,286 15					
		Carried forward.....		\$1,143,833 76					\$2,883,560 90



1889. June 8	Brought forward .....	\$1,143,833 76	1889. June 8	Brought forward .....	\$2,883,560 00
Surveys, Maps and Plans .....	1889.	2,464 03			
Sewers—Repairing and Cleaning .....	1888.	4,135 24			
Sewers—Repairing and Cleaning .....	1889.	8,401 55			
Salaries—Board of Assessors .....	"	1,233 33			
Salaries—Board of Revision and Correction of Assessments .....	"	83 33			
Salaries—Chamberlain's Office .....	"	2,083 33			
Salaries—City Courts .....	"	20,111 09			
Salaries and Contingencies—Mayor's Office .....	"	1,005 27			
Salaries—Common Council .....	"	4,416 50			
Salaries—Commissioners of Accounts .....	"	2,132 03			
Salaries—Commissioners of the Sinking Fund .....	"	83 33			
Salaries—Department of Public Works .....	"	26,140 03			
Salaries—Department of Taxes and Assessments .....	"	7,876 00			
Salaries—Engineer and Assistant Engineer, County Jail .....	"	149 99			
Salaries—Finance Department .....	"	14,388 36			
Salaries—Inspectors and Sealers of Weights and Measures .....	"	350 00			
Salaries—Judiciary .....	"	46,510 97			
Salaries—Law Department .....	"	11,300 74			
Salaries—Register's Office .....	"	10,741 10			
Salaries—Secretary Board of Street Openings .....	"	100 00			
Salaries—Wardens and Keepers of County Jail .....	"	833 31			
		1,399,373 41			
Balance .....		1,233,047 09			
		\$2,883,560 00			

E. & O. E.  
NEW YORK, June 8, 1889.

June 8 By Balance..... \$1,233.047 07

RICHARD CROKER, Chamberlain.

THE COMMISSIONERS OF THE SINKING FUNDS OF THE CITY OF NEW YORK, *in account with* RICHARD CROKER, Chamberlain, *for and during the week ending* June 8, 1889.

		SINKING FUND FOR THE REDEMPTION OF THE CITY DEBT.		SINKING FUND FOR THE PAYMENT OF INTEREST ON THE CITY DEBT.	
		Dr.	Cr.	Dr.	Cr.
1886. May 31 June 8	By Balance, as per last account current.....				
	Assessment Fund.....	88 00			
	Street Improvement Fund.....	5,190 43			
	Market Rent and Fees.....	6,372 87			
	Market Cellar Rent.....	132 92			
	Sales—Real Estate.....	16,650 00			
	Bond and Mortgage.....	5,000 00			
	Houston Street, West Street, and Pavonia Ferry Railroad.....	1,000 00			
	Licenses.....	3,363 50			
	Dock and Slip Rent.....	32,419 05			
	Interest on Deposits.....	127 59			
	.....	274 30			
	.....	186 85			
	.....	76 43			
	.....	283 04			
	.....	109 84			
	.....	177 42			
	.....	191 50			
	.....	127 40			
	.....	161 37			
	.....	232 66			
	.....	168 08			
	.....	175 57			
	.....	475 65			
	.....	149 01			
	.....	195 35			
	.....	103 33			
	.....	127 39			
	.....	169 80			
	.....	206 85			
	.....	331 69			
	.....	221 10			
	.....	195 34			
	.....	134 63			
	.....	802 79			
	.....	215 23			
	.....	186 83			
	.....	249 86			
	.....	103 33			
	.....	110 41			
	.....	274 35			
	.....	84 90			
	.....	201 09			
	.....	127 30			
	.....	84 93			
	.....	277 28			
	.....	599 79			
	.....	70 71			
	.....	152 88			
	.....	653 68			
	.....	2,184 83			
	Street Vaults.....				
	Croton Water Rent and Penalties.....	\$80,225 53			
	Croton Water Arrears and Interest.....	8,440 92			
	Penalties.....	245 70			
	Fines.....	495 00			
	.....	1,469 00			
	Court Fees and Fines.....	313 25			
	.....	173 00			
	.....	47 50			
	.....	158 50			
	.....	169 50			
	.....	180 25			
	.....	253 50			
	.....	179 50			
	.....	360 50			
	.....	411 50			
	.....	235 00			
	.....	278 00			
	.....	197 09			
	.....	802 09			
	.....	1,115 00			
	.....	88 00			
	.....	414 00			
	.....	1,524 93			
	.....	303 12			
	.....	370 31			
	.....	4,778 50			
	.....	216 00			
	.....	213 00			
	.....	600 00			
	.....	13,875 00			
	.....	137 00			
	.....	759 48			

June 8, 1889. By Balances. ....	\$2,832,986 11	\$738,136 09
F. & O. E.		
NEW YORK, June 8, 1889.		
	RICHARD CROKER, Chamberlain.	

CIVIL SERVICE SUPERVISORY AND EXAMINING  
BOARDS.

NEW YORK CITY CIVIL SERVICE BOARDS,  
COOPER UNION,  
NEW YORK, June 24, 1889.

WILLIAM G. McLAUGHLIN, Esq., *Supervisor of the City Record:*

SIR—In accordance with Civil Service Regulations, I hereby report the following appointments:

By the Department of Charities and Correction.

As Attendants on the Insane, on probation :

June 8. James P. Gallagher.

June 10. William F. Kirk.

June 12. Joseph P. Reddy, John H. Markee, Mary A. Tobin.

June 15, Sarah A. Druhan was promoted to the position of Matron at the Workhouse, after Civil Service examination.

By the Department of Public Works—

June 14. Theodore Melius, as Draughtsman; character certified to by William Blake, Henry's Hotel; M. S. Gregory, No. 1363 Park avenue; G. J. Dambmann, No. 2287 First avenue; Charles C. Manning, No. 2463 Eighth avenue.

By the Department of Street Cleaning—

June 1. As Assistant Foremen :

Charles Duffy; character certified to by J. C. Mattam, No. 24 East One Hundred and Fourteenth street; E. L. Barnard, No. 16 Union Square; J. W. Kyle, No. 15 Union Square; W. L. Cook, No. 15 Union Square.

Albert M. Lee; character certified to by J. B. Crosby, M. D., No. 308 West Forty-eighth street; John Crow, No. 518 West Fifty-first street; J. E. Kelly, No. 336 West Forty-eighth street; G. W. Plunkett, No. 442 West Fiftieth street.

John McCartan ; character certified to by Peter Conlin, No. 300 Mulberry street ; John Gallipie,



No. 540 Hudson street; C. Van Keusen, No. 53 Jane street; P. M. Haverly, No. 555 East Eighty-seventh street.

P. J. Brady; character certified to by John Whalen, No. 206 Broadway; Henry V. Steers, No. 300 Mulberry street; George J. Jackson, No. 452 West One Hundred and Fifty-third street; William E. M. Leonard, No. 222 West One Hundred and Twenty-eighth street.

John J. Denice; character certified to by J. B. McMahon, No. 266 East Broadway; J. J. Delaney, No. 222 Henry street; H. J. Reel, No. 213 Monroe street; F. J. Butler, No. 520 Grand street.

James J. Fitzsimons; character certified to by Edward Duffy, No. 231 East Eighteenth street; James N. Hyde, No. 140 Nassau street; M. J. Murray, No. 346 Fourth avenue; Martin Burke, No. 147 Lexington avenue.

V. J. Flanagan; character certified to by William J. Girvan, No. 55 West One Hundred and Twenty-fifth street; R. L. Ferguson, No. 173 West Houston street; E. J. Donlin, No. 129 West Houston street; P. F. Schmitt, No. 215 Spring street.

John F. Neilson; character certified to by D. R. Ambrose, No. 334 West Thirtieth street; M. D. Swastont, No. 119 East Seventy-seventh street; S. G. C. Blakely, No. 53 Barrow street; John A. Boehmer, No. 35 East Twenty-fourth street.

Thomas P. Farrell; character certified to by J. F. Gray, No. 326 West Thirty-first street; R. J. Sullivan, No. 222 West Thirty-first street; Golding Bros., No. 517 Eighth avenue; M. Fitzsimmons, No. 224 West Thirty-sixth street.

John A. Dougherty; character certified to by William D. Reilly, No. 309 Madison street; T. C. Williams, No. 136 West Thirty-fourth street; James P. Simms, No. 256 East Broadway; P. J. Dobbins, No. 215 Clinton street.

By the Aqueduct Commission—

June 19, John W. McKay, as Computer; character certified to by James G. Brinkman, No. 219 West Twenty-third street; John Dwyer, No. 182 East One Hundred and Eleventh street; Edward S. Sheehy, No. 65 Third avenue; F. Thilemann, Jr., No. 119 East One Hundred and Twenty-second street.

By the Health Department—

June 14, Dr. James A. McLocklin was appointed Temporary Vaccinator.

June 14, as Sanitary Engineers:

Hugh Cusick; character certified to by A. H. McMichael, No. 969 Madison avenue; George W. Flood, No. 1030 Third avenue; Andrew J. Walsh, No. 1385 Third avenue; Michael Ryan, No. 1000 Sixth avenue.

John E. McGill; character certified to by A. M. Reynolds, No. 149 West One Hundred and Thirty-first street; P. J. Troy, No. 17 East One Hundred and Thirtieth street; James McCormick, No. 271 East One Hundred and Twenty-sixth street; Henry Bloch, No. 319 East One Hundred and Thirtieth street.

Paul H. Martyn; character certified to by E. J. Carroll, No. 42 Bleecker street; Edward J. Steele, No. 42 Bleecker street; Edward F. Hurd, No. 481 Popham street; James W. Naughton, No. 311 East Eighty-eighth street.

James McC. Miller was transferred to the position of Clerk, after examination therefor.

Very respectfully yours,

GUNTHER K. ACKERMAN, Secretary and Executive Officer.

## EXECUTIVE DEPARTMENT.

MAYOR'S OFFICE,  
NEW YORK, February 1, 1889.

Pursuant to section 9 of chapter 339, Laws of 1883, I hereby designate the "Daily News" and the "New York Morning Journal," two of the daily papers printed in the City of New York, in which notice of each sale of unredeemed pawns or pledges by public auction in said city, by pawnbrokers, shall be published for at least six days previous thereto, until otherwise ordered.

HUGH J. GRANT, Mayor.

## 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 4 P. M.; Saturdays, 10 A. M. to 12 M.  
HUGH J. GRANT, Mayor. THOMAS C. T. CRAIN, Secretary and Chief Clerk.

Mayor's Marshal's Office.

No. 1 City Hall, 9 A. M. to 4 P. M.  
DANIEL ENGELHARD, First Marshal.  
FRANK FOX, Second Marshal.

### COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115, Stewart Building, 9 A. M. to 4 P. M.  
MAURICE F. HOLAHAN, EDWARD P. BARKER.

### AQUEDUCT COMMISSIONERS.

Room 209, Stewart Building, 5th floor, 9 A. M. to 5 P. M.  
JAMES C. DUANE, President; JOHN C. SHEEHAN, Secretary; A. FTELEV, Chief Engineer; J. C. LULLEY, 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.

### COMMON COUNCIL.

Office of Clerk of Common Council.

No. 8 City Hall, 9 A. M. to 4 P. M.  
JOHN H. V. ARNOLD, President Board of Aldermen.  
FRANCIS J. TWOMEY, Clerk Common Council.

City Library.

No. 12 City Hall, 10 A. M. to 4 P. M.  
WILLIAM H. RURODE, City Librarian.

### DEPARTMENT OF PUBLIC WORKS.

Commissioner's Office.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
THOMAS F. GILROY, Commissioner; BERNARD F. MARTIN, 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 Sowers.

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.  
WM. H. BURKE, 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.  
GEO. E. BAUCKOCK, Superintendent.

### Bureau of Incumbrances.

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

Keeper of Buildings in City Hall Park.

MARTIN J. KEESSE, City Hall.

### FINANCE DEPARTMENT.

Comptroller's Office.

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

No money received after 2 P. M.

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 DALY, Collector of the City Revenue and Superintendent of Markets.

No money received after 2 P. M.

Bureau for the Collection of Taxes.

No. 57 Chambers street and No. 35 Reade street, Stewart Building, 9 A. M. to 4 P. M.  
GEORGE W. McLEAN, Receiver of Taxes; ALFRED VREDENBURGH, Deputy Receiver of Taxes.

No money received after 2 P. M.

Bureau of the City Chamberlain.

Nos. 25, 27 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.

RICHARD CROKER, City Chamberlain.

Office of the City Paymaster.

No. 33 Reade street, Stewart Building, 9 A. M. to 4 P. M.  
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.  
WILLIAM H. CLARK, Counsel to the Corporation.  
ANDREW T. CAMPBELL, Chief Clerk.

Office of the Public Administrator.

No. 49 Beekman street, 9 A. M. to 4 P. M.  
CHARLES E. LYDECKER, Public Administrator.

Office of the Corporation Attorney.

No. 49 Beekman street, 9 A. M. to 4 P. M.  
WILLIAM A. BOYD, Corporation Attorney.

### POLICE DEPARTMENT.

Central Office.

No. 300 Mulberry street, 9 A. M. to 4 P. M.  
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.  
HENRY H. PORTER, President; GEORGE F. BRITTON, Secretary.

Purchasing Agent, FREDERICK A. CUSHMAN. Office hours, 9 A. M. to 4 P. M. 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. Saturdays, 12 M. CHARLES BENN, General Bookkeeper.

Out-Door Poor Department. Office hours, 8:30 A. M. to 4:30 P. M. WILLIAM BLAKE, Superintendent. Entrance on Eleventh street.

### FIRE DEPARTMENT.

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

Headquarters.

Nos. 157 and 159 East Sixty-seventh street.  
HENRY D. PURROY, President; CARL JUSSEN, Secretary.

Bureau of Chief of Department.

HUGH BONNER, Chief of Department.

Bureau of Inspector of Combustibles.

PETER SEERY, Inspector of Combustibles.

Bureau of Fire Marshal.

JAMES MITCHELL, Fire Marshal.

Bureau of Inspection of Buildings.

THOMAS J. BRADY, 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, 8 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. 301 Mott street, 9 A. M. to 4 P. M.  
CHARLES G. WILSON, President; EMMONS CLARK, Secretary.

### DEPARTMENT OF PUBLIC PARKS.

Emigrant Industrial Savings Bank Building, Nos. 49 and 51 Chambers street, 9 A. M. to 4 P. M. Saturdays, 12 M.  
WALDO HUTCHINS, President; CHARLES DE F. BURNS, Secretary.

Office of Topographical Engineer.

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.  
EDWIN A. POST, President; G. KEMBLE, Secretary.  
Office hours, from 9 A. M. to 4 P. 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.  
No. 53 Chambers street, Room 41, 9 A. M. to 4 P. M.  
CHARLES S. BEARDSLEY, Attorney; SAMUEL BARRY, Clerk.

### DEPARTMENT OF STREET CLEANING.

49 and 51 Chambers street. Office hours, 9 A. M. to 4 P. M.  
JAMES S. COLEMAN, Commissioner; ALBERT H. ROGERS, Deputy Commissioner; R. W. HORNER, Chief Clerk.

### CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

Cooper Union, 9 A. M. to 4 P. M.  
JAMES THOMSON, Chairman of the Supervisory Board; GUNTHER K. ACKERMAN, Secretary and Executive Officer.

### BOARD OF ESTIMATE AND APPORTIONMENT.

Office of Clerk, Staats Zeitung Building, Room 5.  
The Mayor, Chairman; CHARLES V. ADEE, Clerk.

### BOARD OF ASSESSORS.

Office, 27 Chambers street, 9 A. M. to 4 P. M.

EDWARD GILON, Chairman; WM. H. JASPER, Secretary.

### BOARD OF EXCISE.

No. 54 Bond street, 9 A. M. to 4 P. M.  
ALEXANDER MEAKIM, President; GEORGE H. GALE, Secretary and Chief Clerk.

### SHERIFF'S OFFICE.

Nos. 3 and 4 New County Court-house, 9 A. M. to 4 P. M.  
JAMES A. FLACK, Sheriff; JOHN B. SEXTON, Under Sheriff; JOHN M. TRACY, Order Arrest Clerk.

### REGISTER'S OFFICE.

East side City Hall Park, 9 A. M. to 4 P. M.  
JAMES J. SLEVIN, Register; JAMES A. HANLEY, Deputy Register.

### COMMISSIONER OF JURORS.

Room 127, Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.  
CHARLES REILLY, Commissioner; JAMES E. CONNER, Deputy Commissioner.

### COUNTY CLERK'S OFFICE.

Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.  
EDWARD F. REILLY, County Clerk; P. J. SCULLY, Deputy County Clerk.

### DISTRICT ATTORNEY'S OFFICE.

Second floor, Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.  
JOHN R. FELLOWS, District Attorney; JAMES McCABE, Chief Clerk.

### THE CITY RECORD OFFICE.

And Bureau of Printing, Stationery, and Blank Books.  
No. 2 City Hall, 9 A. M. to 5 P. M., except Saturdays, on which days 9 A. M. to 12 M.  
WILLIAM G. McLAUGHLIN, Supervisor; R. P. H. ABELL, Bookkeeper.

### CORONERS' OFFICE.

Nos. 13 and 15 Chatham street, 8 A. M. to 5 P. M. Sundays and holidays, 8 A. M. to 12:30 P. M.  
MICHAEL J. B. MESSEMER, FERDINAND LEVY, DANIEL HANLY, LOUIS W. SCHULTZ, Coroners; EDWARD F. REYNOLDS, Clerk of the Board of Coroners.

### SUPREME COURT.

Second floor, New County Court-house, opens at 10:30 A. M.  
CHARLES H. VAN BRUNT, Presiding Justice; EDWARD F. REILLY, Clerk; P. J. SCULLY, Deputy County Clerk.

General Term, Room No. 9, WILLIAM LAMB, Jr., Clerk.  
Special Term, Part I., Room No. 10, HUGH DONNELLY, Clerk.

Special Term, Part II., Room No. 18, WILLIAM J. HILL, Clerk.

Chambers, Room No. 11, AMBROSE A. McCAULL, Clerk.

Circuit, Part I., Room No. 12, WALTER BRADY, Clerk.

Circuit, Part II., Room No. 14, JOHN B. MCGOLDRICK, Clerk.

Circuit, Part III., Room No. 13, GEORGE F. LYON, Clerk.

Circuit, Part IV., Room No. 15, J. LEWIS LYON, Clerk.

Judges' Private Chambers, Rooms Nos. 19 and 20, SAMUEL GOLDBERG Librarian.

### SUPERIOR COURT.

Third floor, New County Court-house, 11 A. M.

General Term, Room No. 35.

Special Term, Room No. 33.

Chambers, Room No. 33, 10 A. M.

Part I., Room No. 34.

Part II., Room No. 35.

Part III., Room No. 36.

Judges' Private Chambers, Room No. 30.

Naturalization Bureau, Room No. 32.

Clerk's Office, Room No. 31, 9 A. M. to 4 P. M.

JOHN SEDGWICK, Chief Judge; THOMAS BOESE, Chief Clerk.

### COURT OF COMMON PLEAS.

Third floor, New County Court-house, 9 A. M. to 4 P. M.  
Assignment Bureau, Room No. 23, 9 A. M. to 4 P. M.  
Clerk's Office, Room No. 22, 9 A. M. to 4 P. M.

General Term, Room No. 24, 11 o'clock A. M. to adjournment.

Special Term, Room No. 21, 11 o'clock A. M. to adjournment.

Chambers, Room No. 21, 10:30 o'clock A. M. to adjournment.

Part I., Room No. 25, 11 o'clock A. M. to adjournment.

Part II., Room No. 26, 11 o'clock A. M. to adjournment.

Part III., Room No. 27, 11 o'clock A. M. to adjournment.

Naturalization Bureau, Room No. 23, 9 A. M. to 4 P. M.

RICHARD L. LARREMORE, Chief Justice; NATHANIEL JARVIS, Jr., Chief Clerk.

### COURT OF GENERAL SESSIONS.

No. 32 Chambers street. Parts I. and II. Court open at 11 o'clock A. M.

FREDERICK SMYTH, Recorder; RANDOLPH B. MARTINE, HENRY A. GILDERSLEEVE and RUFUS B. COWING, Judges of the said Court.

Terms, first Monday each month.

JOHN SPARKS, Clerk. Office, Room No. 11, 10 A. M. till 4 P. M.

### CITY COURT.

City Hall.  
General Term, Room No. 20.

Trial Term, Part I., Room No



A diagram showing the ground plan of the proposed building, and instructions to architects, enumerating the requirements in the submission of plans, can be obtained on application at the Comptroller's office.

Four premiums will be awarded, as follows:  
For the plans adjudged to be the best, a premium of \$1,500 will be paid; and, in the event of their adoption by the Board of Commissioners, the author will be appointed to the superintendence of the construction of the building, with the fees prescribed by the American Institute of Architects, provided his standing is such as to guarantee a faithful discharge of his duties.

For the plans adjudged to be the second best, a premium of \$1,000 will be paid, and for the plans adjudged to be the third and fourth best, premiums of \$500 each will be paid.

In the examination and judgment of plans the Board will be assisted by a Committee to be appointed by the Mayor, consisting of not more than three competent architects and a civil engineer.

All plans submitted for competition, for which premiums are awarded, shall become the property of the city, and all plans must be filed with the Comptroller on or before the date mentioned. Each plan submitted shall be marked with such assumed designation as the architect may select, provided there shall be filed with the author of the plans so designated, which shall be opened by the Mayor in the presence of the Board, after the premiums shall have been awarded.

THEO. W. MYERS, Comptroller,  
RICHARD CROKER, Chairman,  
WALTON STORM, Chairman Finance Committee,  
Board of Aldermen,  
Committee of the Board of Commissioners constituted by chapter 81, Laws of 1889.

NEW YORK, May 9, 1889.

### 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 2999, No. 1. Laying a crosswalk across the Boulevard, at the northerly side of Eighty-fourth street.  
List 3009, No. 2. Laying a crosswalk across Avenue A, at the southerly side of Eighty-second street.  
List 3012, No. 3. Laying a crosswalk across the Western Boulevard, at the northerly side of Eighty-second street.

List 3013, No. 4. Laying crosswalks across Seventh avenue, at the northerly and southerly sides of One Hundred and Twenty-second street.

List 3014, No. 5. Laying crosswalks across Pleasant avenue, at the northerly and southerly sides of One Hundred and Twenty-first street.

List 3015, No. 6. Laying a crosswalk across the Western Boulevard, at the southerly side of Seventy-fifth street.

List 3016, No. 7. Laying a crosswalk across the Western Boulevard, at the southerly side of Seventy-third street.

List 3017, No. 8. Laying a crosswalk across the Western Boulevard, at the northerly side of Eighty-third street.

List 3019, No. 9. Laying crosswalks across the Western Boulevard, at the northerly and southerly sides of One Hundred and Twenty-ninth street.

List 3021, No. 10. Sewer in Lexington avenue, between Seventy-fourth and Seventy-fifth streets.

List 3022, No. 11. Extension of sewer in Ninetieth street, between Ninth and Tenth avenues, from end of present sewer.

List 3027, No. 12. Laying crosswalks across Pleasant avenue, at the northerly and southerly sides of One Hundred and Twenty-second street.

List 3028, No. 13. Laying a crosswalk across One Hundred and Twenty-fourth street, at the easterly side of Seventh avenue.

List 3029, No. 14. Fencing vacant lots on the south side of Seventy-seventh street, between Madison and Park avenues.

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. To the extent of half the block from the northerly side of Eighty-fourth street and the Boulevard.

No. 2. To the extent of half the block from the southerly side of Eighty-second street and Avenue A.

No. 3. To the extent of half the block from the northerly side of Eighty-second street and the Boulevard.

No. 4. To the extent of half the block from the northerly and southerly sides of One Hundred and Twenty-second street and Seventh avenue.

No. 5. To the extent of half the block from the northerly and southerly sides of One Hundred and Twenty-first street and Pleasant avenue.

No. 6. To the extent of half the block from the southerly side of Seventy-fifth street and Western Boulevard.

No. 7. To the extent of half the block from the southerly side of Seventy-ninth street and the Western Boulevard.

No. 8. To the extent of half the block, from the northerly side of Eighty-third street and the Western Boulevard.

No. 9. To the extent of half the block, from the northerly and southerly sides of One Hundred and Twenty-ninth street and the Western Boulevard.

No. 10. Both sides of Lexington avenue, from Seventy-fourth to Seventy-fifth street.

No. 11. South side of Ninetieth street, extending westerly from Ninth avenue about 150 feet.

No. 12. To the extent of half the block, from the northerly and southerly sides of One Hundred and Twenty-second street and Pleasant avenue.

No. 13. To the extent of half the block, from the easterly side of Seventh avenue and One Hundred and Twenty-fourth street.

No. 14. South side of Seventy-seventh street, commencing about 81 feet westerly from Park avenue and extending westerly about 75 feet.

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. 27 Chambers street, 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 26th day of July, 1889.

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

OFFICE OF THE BOARD OF ASSESSORS,  
No. 27 CHAMBERS STREET,  
NEW YORK, June 25, 1889.

**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 2977, No. 1. Sewer in West street, between Murray and Jay streets, connecting with sewer constructed by the Department of Docks through Pier 21, with alterations and improvements to existing sewers in Murray, Warren, Chambers, Duane and Jay streets.

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. Beginning at the intersection of Murray and West streets; thence along and including both sides of Murray street to Broadway; thence along Broadway, and including a part of City Hall Park, to Worth street; thence along Worth street to Hudson street; thence

along Hudson street to Franklin street; thence diagonally to the intersection of Jay and West streets; thence along West street to the place of beginning.

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. 27 Chambers street, 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 July 20, 1889.

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

OFFICE OF THE BOARD OF ASSESSORS,  
No. 27 CHAMBERS STREET,  
NEW YORK, June 19, 1889.

### DEPARTMENT OF DOCKS.

(Work of Construction under New Plan.)

DEPARTMENT OF DOCKS,  
PIER "A," NORTH RIVER.

#### TO CONTRACTORS.

(No. 306.)

PROPOSALS FOR ESTIMATES FOR REMOVING THE EXISTING CROSSWALK, EARTH, ETC., FROM THE NEWLY-MADE LAND EXTENDING FROM ABOUT 20 FEET NORTHERLY OF PIER, OLD 29, TO ABOUT THE NORTHERLY SIDE OF PIER, NEW 21, NORTH RIVER, WHICH IS TO BE PAVED, AND PREPARING FOR AND PAVING THE SAME WITH GRANITE OR STAIN ISLAND SYENITE BLOCKS, AND LAYING CROSSWALKS.

**ESTIMATES FOR REMOVING ALL OF THE** existing Crosswalks, Earth, etc., from the newly-made land extending from about 20 feet northerly of Pier, old 29, to about the northerly side of Pier, new 21, North river, and for paving the same with Granite or Stain Island Syenite Blocks, and for laying Crosswalks, will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, Pier "A," foot of Battery place, North river, in the City of New York, until 1 o'clock P. M. of

MONDAY, JULY 8, 1889,

at which time and place the estimates will be publicly opened by the head of said Department. The award of the contract, if awarded, will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the work shall furnish the same in a sealed envelope to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation, and a statement of the work to which it relates.

The bidder to whom the award is made shall give security for the faithful performance of the contract, in the manner prescribed and required by ordinance, in the sum of Twelve Thousand Dollars.

The Engineer's estimate of the quantities and extent of the work is as follows:

759 cubic yards of dirt to be removed.  
1,070 cubic yards of clean sand to be laid.  
631 cubic yards of gravel for joints.  
8,977 square yards of paving to be laid.  
6,307 square feet of crosswalks to be laid.  
38,708 gallons of paving cement.  
265 cubic feet of brickwork.  
30 square feet of blue-stone, 4" thick.  
30 square feet of blue-stone, 5" thick.  
55 lineal feet of 12-inch heavy cast-iron pipe.  
2,175 pounds of cast-iron for heads of silt basins.  
273 square feet of crosswalks to be removed.

N. B.—As the above-mentioned quantities, though stated with as much accuracy as is possible, in advance, are approximate only, bidders are required to submit their estimates upon the following express conditions, which shall apply to and become a part of every estimate received:

(1.) Bidders must satisfy themselves, by personal examination of the location of the proposed work, and by such other means as they may prefer, as to the accuracy of the foregoing Engineer's estimate, and shall not, at any time after the submission of an estimate, dispute or complain of the above statement of quantities, nor assert that there was any misunderstanding in regard to the nature or amount of the work to be done.

(2.) Bidders will be required to complete the entire work to the satisfaction of the Department of Docks, and in substantial accordance with the specifications of the contract and the plans therein referred to. No extra compensation, beyond the amount payable for the work before mentioned, which shall be actually performed, at the price therefor, to be specified by the lowest bidder, shall be due or payable for the entire work.

The work to be done under the contract is to be commenced within five days after the date of the contract, and all the work to be done under the contract is to be fully completed on or before the 15th day of October, and the damages to be paid by the Contractor for each day that the contract, or any part thereof, may be unfulfilled after the time fixed for the fulfillment thereof has expired, are, by a clause in the contract, fixed and liquidated at Fifty Dollars per day.

All the old material to be removed under this contract will be relinquished to the Contractor, and bidders must estimate the value of such material when considering the price for which they will do the work under the contract.

All the material excavated is to be removed by the contractor and deposited in all respects according to law. Bidders will state in their estimates a price for the whole work to be done in conformity with the approved form of agreement and the specifications therein set forth, by which price the bids will be tested. This price is to cover all expenses of every kind involved in or incidental to the fulfillment of the contract, including any claim that may arise through delay, from any cause, in the performing of the work thereunder. The award of the contract, if awarded, will be made to the bidder who is the lowest for doing the whole of the work, and whose estimate is regular in all respects.

Bidders will distinctly write out, both in words and in figures, the amount of their estimates for doing this work.

The person or persons to whom the contract may be awarded will be required to attend at this office with the sureties offered by him or them, and execute the contract within five days from the date of the service of a notice to that effect; and in case of failure or neglect so to do, he or they will be considered as having abandoned it, and as in default to the Corporation; and the contract will be readvertised and relet, and so on until it be accepted and executed.

Bidders are required to state in their estimates their names and places of residence; the names of all persons interested with them therein; and if no other person be so interested, the estimate shall distinctly state the fact; also, that the estimate is made without any connection with any other person making an estimate for the same work, and that it is in all respects fair, and without collusion or fraud; and also, that no member of the Common Council, Head of a Department, Chief of a Bureau, Deputy thereof, or Clerk therein, 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; which estimate must be verified by the oath, in writing, of the party 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 to by all the parties interested.

Each 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 residence, to the effect that if the contract be awarded to the person or persons making the estimate, they will, upon its being so awarded, become bound as his or their sureties for its faithful performance; and that if said person or persons shall omit or refuse to execute the contract, they will pay to the Corporation of the City of New York any difference between the sum to which said person or persons would be entitled on its completion and that which said 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 of the work to be done, by which the bids are tested. 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 is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety and otherwise; and that he has offered himself as 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 approval by the Comptroller of the City of New York after the award is made and prior to the signing of the contract.

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 five per centum of the amount of 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 persons making the same, within three days 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 to and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Bidders are informed that no deviation from the specifications will be allowed, unless under the written instructions of the Engineer-in-Chief.

No estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation, upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The right to decline all the estimates is reserved, if deemed for the interest of the Corporation of the City of New York.

Bidders are requested, in making their bids or estimates, to use the blank prepared for that purpose by the Department, a copy of which, together with the form of the agreement, including specifications, and showing the manner of payment for the work, can be obtained upon application therefor at the office of the Department.

EDWIN A. POST,  
JAMES MATTHEWS,  
J. SERGEANT CRAM,  
Commissioners of the Department of Docks.

Dated New York, June 24, 1889.

DEPARTMENT OF DOCKS,  
PIER "A," NORTH RIVER.

#### TO CONTRACTORS.

(No. 284.)

PROPOSALS FOR ESTIMATES FOR DREDGING AT THE BULKHEAD BETWEEN PERRY STREET AND WEST ELEVENTH STREET, NORTH RIVER.

**ESTIMATES FOR DREDGING AT THE BULK-** head between Perry street and West Eleventh street, on the North river, will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A" foot of Battery place, North river, in the City of New York, until 1 o'clock P. M. of

MONDAY, JULY 8, 1889,

at which time and place the estimates will be publicly opened by the head of said Department. The award of the contract, if awarded, will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the work shall furnish the same in a sealed envelope to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation, and a statement of the work to which it relates.

The bidder to whom the award is made shall give security for the faithful performance of the contract in the manner prescribed and required by ordinance, in the sum of One Hundred and Fifty Dollars.

The Engineer's estimate of the quantities of material necessary to be dredged in order to secure at the premises mentioned the depth of water set opposite thereto in the specifications, is as follows:

Bulkhead between Perry street and West Eleventh street, North river, 2,000 cubic yards.

N. B.—Bidders are required to submit their estimates upon the following express conditions, which shall apply to and become a part of every estimate received:

(1.) Bidders must satisfy themselves, by personal examination of the location of the proposed dredging, and by such other means as they may prefer, as to the accuracy of the foregoing Engineer's estimate, and shall not, at any time after the submission of an estimate, dispute or complain of the above statement of quantities, nor assert that there was any misunderstanding in regard to the nature or amount of the work to be done.

(2.) Bidders will be required to complete the entire work to the satisfaction of the Department of Docks, and in substantial accordance with the specifications of the contract. No extra compensation, beyond the amount payable for the work before mentioned, which shall be actually performed, at the price therefor per cubic yard, to be specified by the lowest bidder, shall be due or payable for the entire work.

The work to be done under the contract is to be commenced within five days after the date of the contract, and the entire work is to be fully completed on or before the eighth day of August, 1889, and the damages to be paid by the Contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment has expired, are, by a clause in the contract, fixed and liquidated at Fifty Dollars per day.

All the material excavated is to be removed by the Contractor, and deposited in all respects, according to law.

Bidders will state in their estimates a price per cubic yard, for doing such dredging in conformity with the approved form of agreement and the specifications therein set forth, by which price the bids will be tested. This price is to cover all expenses of every kind involved in or incidental to the fulfillment of the contract, including any claim that may arise through delay, from any cause, in the performing of the work thereunder.

Bidders will distinctly write out, both in words and in figures, the amount of their estimates for doing this work.

The person or persons to whom the contract may be awarded will be required to attend at this office with the

sureties offered by him or them, and execute the contract within five days from the date of the service of a notice to that effect; and in case of failure or neglect so to do, he or they will be considered as having abandoned it, and as in default to the Corporation, and the contract will be readvertised and relet, and so on until it be accepted and executed.

Bidders are required to state in their estimates their names and places of residence; the names of all persons interested with them therein; and if no other person be so interested, the estimate shall distinctly state the fact; also, that the estimate is made without any connection with any other person making an estimate for the same work, and that it is in all respects fair, and without collusion or fraud; and also, that no member of the Common Council, Head of a Department, Chief of a Bureau, Deputy thereof, or Clerk therein, 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; which estimate must be verified by the oath, in writing, of the party 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 to by all the parties interested.

Each 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 residence, to the effect that if the contract be awarded to the person or persons making the estimate, they will, upon its being so awarded, become bound as his or their sureties for its faithful performance; and that if said person or persons shall omit or refuse to execute the contract, they will pay to the Corporation of the City of New York any difference between the sum to which said person or persons would be entitled upon its completion, and that which said 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 of the work to be done in each class, by which the bids are tested. 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 is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety and otherwise; and that he has offered himself as 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 approval by the Comptroller of the City of New York after the award is made and prior to the signing of the contract.

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 five per centum of the amount of 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 persons making the same, within three days 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 to and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Bidders are informed that no deviation from the specifications will be allowed, unless under the written instructions of the Engineer-in-Chief.

No estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation, upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The right to decline all the estimates is reserved, if deemed for the interest of the Corporation of the City of New York.

Bidders are requested, in making their bids or estimates, to use the blank prepared for that purpose by the Department, a copy of which, together with the form of the agreement, including specifications, and showing the manner of payment for the work, can be obtained upon application therefor at the office of the Department.

EDWIN A. POST,  
JAMES MATTHEWS,  
J. SERGEANT CRAM,  
Commissioners of the Department of Docks.

Dated New York, June 24, 1889.

### THE NORMAL COLLEGE OF THE CITY OF NEW YORK.

**A STATED MEETING OF THE BOARD OF** Trustees of the Normal College will be held at the Normal College Building, corner Sixty-ninth street and Fourth avenue, on Thursday, June 27, 1889, at 10 o'clock A. M.

J. EDWARD SIMMONS,  
Chairman.

ARTHUR McMULLIN,  
Secretary.  
Dated New York, June 21, 1889.

### JURORS.

**NOTICE OF COMMISSIONER OF JURORS** IN REGARD TO CLAIMS FOR EXEMPTION FROM JURY DUTY.

ROOM 127, STEWART BUILDING,  
No. 280 BROADWAY, THIRD FLOOR,  
NEW YORK, June 1, 1889.

**CLAIMS FOR EXEMPTION FROM JURY** duty will be heard by me daily at my office, from 9 A. M. until 4 P. M.

Those entitled to exemption are: Clergymen, lawyers, physicians, surgeons, surgeon-dentists, professors or teachers in a college, academy or public school, licensed pharmacists or druggists, actually engaged in their respective professions and not following any other calling; militiamen, policemen, and firemen; election officers, jury non-residents, and city employees, and United States employees; officers of vessels making regular trips; licensed pilots, actually following that calling; superintendents, conductors and engineers of a railroad company other than a street railroad company; telegraph operators actually doing duty as such; Grand, Sheriff's, and Civil Court jurors; stationary engineers; and persons physically incapable of performing jury duty by reason of severe sickness, deafness, or other physical disorder.

Those who have not answered as to their liability, or proved permanent exemption, will receive a "jury enrollment notice," requiring them to appear before me this year. Whether liable or not, such notices must be answered (in person, if possible), and at this office only, under severe penalties. If exempt, the party must bring proof of exemption; if liable, he must also answer in person, giving full and correct name, residence, etc., etc. No attention paid to letters.

Persons "enrolled" as liable must serve when called or pay their fines. No mere excuse will be allowed or interference permitted. The fines, if unpaid, will be entered as judgments upon the property of the delinquents.

All good citizens will aid the course of justice, and secure reliable and respectable juries, and equalize their duty by serving promptly when summoned, allowing their clerks or subordinates to serve, reporting to me any attempt at bribery or evasion, and suggesting names



for enrollment. Persons between sixty and seventy years of age, summer absentees, persons temporarily ill, and United States jurors, are not exempt.

Every man must attend to his own notice. It is a misdemeanor to give any jury paper to another to answer. It is also punishable by fine or imprisonment to give or receive any present or bribe, directly or indirectly, in relation to a jury service, or to withhold any paper or make any false statement, and every case will be fully prosecuted.

CHARLES REILLY,  
Commissioner of Jurors.

## NOTICE IN RELATION TO JURORS FOR STATE COURTS.

OFFICE OF THE COMMISSIONER OF JURORS,  
ROOM 127, STEWART BUILDING,  
CHAMBERS STREET AND BROADWAY,  
NEW YORK, June 1, 1888.

**APPLICATIONS FOR EXEMPTIONS WILL BE** heard here, from 9 to 4 daily, from all persons hitherto liable or recently serving, who have become exempt, and all needed information will be given.

Those who have not answered as to their liability, or proved permanent exemption, will receive a "jury enrollment notice," requiring them to appear before me this year. Whether liable or not, such notices must be answered (in person, if possible, and at this office only, under severe penalties. If exempt, the party must bring proof of exemption; if liable, he must also answer in person, giving full and correct name, residence, etc., etc. No attention paid to letters.

Persons "enrolled" as liable must serve when called or pay their fines. No mere excuse will be allowed or interference permitted. The fines, if unpaid, will be entered as judgments upon the property of the delinquents. All good citizens will aid the cause of justice, and secure reliable and respectable juries, and equalize their duty by serving promptly when summoned, allowing their clerks or subordinates to serve, reporting to me any attempt at bribery or evasion, and suggesting names for enrollment. Persons between sixty and seventy years of age, summer absentees, persons temporarily ill, and United States jurors are not exempt.

Every man must attend to his own notice. It is a misdemeanor to give any jury paper to another to answer. It is also punishable by fine or imprisonment to give or receive any present or bribe, directly or indirectly, in relation to a jury service, or to withhold any paper or make any false statement, and every case will be fully prosecuted.

CHARLES REILLY,  
Commissioner of Jurors.

## GAS COMMISSION.

### PROPOSAL AND CONTRACT FOR FURNISHING, OPERATING AND MAINTAINING ELECTRIC LAMPS.

DEPARTMENT OF PUBLIC WORKS.

#### TO CONTRACTORS.

**PROPOSALS FOR ESTIMATES FOR FURNISHING, OPERATING AND MAINTAINING ELECTRIC LAMPS** for the period commencing August 1, 1889, and ending April 30, 1890, for lighting such of the following-named streets or parts of streets, parks and public places of the City of New York as may be determined upon by the Mayor, Comptroller and Commissioner of Public Works after the estimates are opened, viz.:

	Lamps.
Avenue B, from Houston street to Fourteenth street	12
Avenue D, from Houston street to Fourteenth street	12
First avenue, from Houston street to Fourteenth street	13
Third avenue, from Bowery to Harlem Bridge	125
Third avenue, from Harlem Bridge to Willis avenue	20
Fourth avenue, from Bowery to Forty-second street	38
Fifth avenue, from Washington Square to Fifty-ninth street	51
Sixth avenue, from Carmine street to Thirty-third street	29
Seventh avenue, from Fourteenth street to Fifty-ninth street	43
Eighth avenue, from Fourteenth street to Fifty-ninth street	41
Tenth avenue, from Fourteenth street to Fifty-ninth street	42
Thirteenth avenue, from Cansevoort street to Bloomfield street	3
Eighth street, from Sixth avenue to Fourth avenue	8
Tenth street, from Second avenue to East river	12
Fourteenth street, from North river to East river	41
Twenty-third street, from North river to East river	35
Thirty-fourth street, from North river to East river	36
Forty-second street, from North river to East river	36
Fifty-ninth street, from Third avenue to Ninth avenue	22
One Hundred and Twenty-fifth street, from East river to Ninth avenue	29
One Hundred and Thirty-eighth street, from Third avenue to Madison Avenue Bridge	6
Barclay street, from Broadway to North river	7
Battery Park	20
Bleecker street, from Bowery to Thirtieth street	34
Bloomfield street, between West street and Thirtieth avenue	1
Bowery, from Park Row to Third avenue	28
Broadway, from Battery place to Fifty-ninth street	100
Canal street, from Bowery to North river	26
Catharine street, from East Broadway to East river	7
Centre street, from Brooklyn Bridge to Broome street	15
Chambers street, from North river to East river	21
Christopher street, from West street to Sixth avenue	12
City Hall Park	13
Cortlandt street, from Broadway to North river	6
East Broadway, from Chatham Square to Grand street	20
Fulton street, from North river to East river	17
Gansevoort Market Square	13
Gansevoort street, between West street and Thirtieth avenue	1
Greenwich street, from Battery place to Chambers street	18
Grand street, from East river to Sullivan street	33
Harlem Bridge (Third avenue) fixed spans	4
Houston street, from East river to Mulberry street	23
Irving place, from Fourteenth street to Twentieth street	6
Liberty street, from Broadway to North river	5
Madison Park	14
Mount Morris Park	19
Park Row, from Ann street to Bowery	19
South street, from Whitehall street to Grand street	64
South Fifth avenue, from Canal street to Washington Square	14
Stuyvesant Park, West	8
Stuyvesant Park, East	8
Stuyvesant street, from Eighth street to Tenth street	3
Tompkins Park	16
Union Park	9
Washington Park	9
West street, from Battery place to West Eleventh street	50

West Broadway, from Chambers street to Canal street	10
West Washington Market	12
Whitehall street, from Bowling Green to South Ferry	6
Total	1,346

Estimates for the above will be received at the office of the Commissioner of Public Works, No. 31 Chambers street, in the City of New York, until 12 o'clock M. of Tuesday, July 2, 1889, at which place and time they will be publicly opened by said Commissioner and read.

Any person making an estimate for the above shall furnish the same in a sealed envelope, indorsed "Estimate for furnishing, operating and maintaining electric lamps," and also with the name of the person making the same and the date of its presentation.

Bidders are required to state, in their estimates, their names and places of residence, the names of all persons interested with them therein; and if no other person be so interested, they shall distinctly state the fact; also that it is made without any connection with any other person making an estimate for the same supplies and work, and that it is in all respects fair and without collusion or fraud; and, also, that no member of the Common Council, Head of a Department, Chief of a Bureau, Deputy thereof or Clerk therein, 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; which estimate must be verified by the oath, in writing, of the party making the same, 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.

Each estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person or persons making the bid or estimate, they will, on its being so awarded, become bound as his or their sureties for its faithful performance; and that if he or they shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he or they 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, or in any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. 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 is worth the amount of security required for the completion of the contract, and stated in the proposals, over and above all his debts of every nature, and over and above his liabilities as bail, surety and otherwise; that he has offered himself as a surety in good faith and with an intention to execute the bond required by law.

Bidders are required to state in their estimates the several streets, avenues, parks and public places, in which they propose to perform the requirements herein contained, giving in detail the number of lamps which it is proposed to furnish for lighting each street, etc., and in case the streets or any portion of the streets which are contemplated in the bid are not lighted by the bidder with electric arc-lamps at the time of the making of the bid, then a map or sketch showing clearly the proposed locations of lamps, lamp-posts and conducting wires in such streets must be submitted with the bid.

Bidders must state the kind or system of light they propose to furnish.

Bidders are required to state the price per night for each lamp at which they propose to furnish, operate and maintain a light in accordance with the requirements of the specifications and for the period mentioned in the agreement.

The bidders are required to write out the amount of their bids in their estimates, in addition to inserting the same in figures.

Bidders are required to state the number and locations of the central stations at which the electric current is to be generated, and what provision, if any, will be made against the accidental extinction of the lights on account of damage to the central station by fire.

The amount of security required is Twenty-five Thousand Dollars.

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 five 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-book, 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 persons making the same, within three days 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 to and retained by the City of New York, as liquidated damages for such neglect or refusal, but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

No bid or estimate will be considered from any company, corporation or individual not authorized and empowered either by the Common Council or by the Board of Electrical Control, to lay, erect and construct, and which has not (except where electric-light conduits are laid) suitable wires or other conductors, with the necessary poles, pipes or other fixtures, in, on, over and under streets, avenues and public parks and places of the City of New York, for conducting and distributing electricity to do the lighting bid for; and that does not possess a sufficient central station, with suitable appliances therein, for generating the electrical current required for the purposes of accomplishing the work specified in the bid or estimate.

Provided, nothing herein contained shall prevent any company, corporation or individual from bidding for supplying said light in any street, part of street, park or public place in which such corporation, company or individual has a trunk or main line, and lamps, lamp-posts and connections only are necessary to be constructed in order to furnish lighting in such streets, parts of streets, parks or public places.

Also further provided, that in case a contract for lighting any street, part of street, park or public place shall be awarded to any company, corporation or individual having only a trunk or main line therein, or where electric-light conduits are laid, thirty days from the execution of the contract and such further time, not exceeding thirty days, as may be deemed reasonable by the Mayor, Comptroller and Commissioner of Public Works, shall be allowed to such bidders in which to erect lamp-posts, lamps and establish connecting wires thereto, or for placing conductors in subways and connecting lamps therewith.

The award of any contract, if awarded, will be made as soon as practicable after the opening of the bids.

Should the person or persons to whom any contract is so awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his bid or estimate, or if he accept, but does not execute the contract and give the proper security, it may be readvertised and relet as provided by law and ordinance.

Bidders are informed that no deviation from the specifications will be allowed.

The right is reserved, when an estimate is made containing bids for lamps in one or more streets, avenues, parks or places, to accept from such estimate or bid so much thereof as may be the lowest per lamp in any one or more of such streets, avenues, parks

or places, and to reject the remainder of such estimate or bid which may not be the lowest as aforesaid. The right is also reserved to determine what streets or parts of streets and public places shall be lighted by electric lights. The contract for lamps in any particular street, avenue, park or place, will be awarded, if awarded, to the lowest bidder per lamp in such particular street, avenue, park or place.

The right is also reserved to regulate the number of lamps which may be erected and their location and disposition, in order to best illuminate the streets, parks or other public places for the lighting of which bids may be received. The right is also reserved to decline all estimates if deemed for the best interests of the City. No estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as security or otherwise, upon any obligation to the Corporation.

But no payment to such bidder, on account of any such lamps, will be made for the time so allowed, nor until the same shall have been established in complete working order, nor except for the time during which all the requirements herein mentioned shall have been fully performed.

The attention of bidders is called to the provisions of specification 3 and paragraph O in the annexed form of agreement.

Blank forms of estimates can be obtained on application at the office of the Commissioner of Public Works.

NEW YORK, June 17, 1889.

HUGH J. GRANT,  
Mayor.  
THEODORE W. MYERS,  
Comptroller.  
THOMAS F. GILROY,  
Commissioner of Public Works.

## FIRE DEPARTMENT.

HEADQUARTERS,  
FIRE DEPARTMENT, CITY OF NEW YORK,  
157 AND 159 EAST SIXTY-SEVENTH STREET,  
NEW YORK, June 18, 1889.

### TO CONTRACTORS.

**SEALED PROPOSALS FOR FURNISHING THE** materials and labor and doing the work required for constructing and erecting a building on the north side of West Ninety-ninth street between Ninth and Tenth avenues, for a Hospital and Training Stable for this Department, will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 157 and 159 East Sixty-seventh street, in the City of New York, until 10 o'clock A. M. Wednesday, July 3, 1889, at which time and place they will be publicly opened by the head of said Department and read.

No estimate will be received or considered after the hour named.

For information as to the amount and kind of work to be done, bidders are referred to the specifications and drawings which form part of these proposals.

The form of the agreement and the specifications, showing the manner of payment for the work, and forms of proposals, may be obtained and the plans may be seen at the office of the Department.

Bidders must write out the amount of their estimate in addition to inserting the same in figures.

The work is to be completed and delivered within one hundred and fifty (150) days after the execution of the contract.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are fixed and liquidated at twenty (20) dollars.

The award of the contract will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the work shall present the same in a sealed envelope, to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation and a statement of the work to which it relates.

The Fire Department reserves the right to decline any and all bids or estimates if deemed to be for the public interest. No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as security or otherwise, upon any obligation to the Corporation.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without any 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 therein, 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 bid or 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.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance in the sum of thirteen thousand (\$13,000) dollars; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work, by which the bids are tested. 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 is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise; and that he has offered himself as a surety in good faith and with an intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

No estimate will be considered unless accompanied by either a certified check upon one of the banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of six hundred and fifty (650) dollars. 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-book, 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 persons making the same within three days 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 to and retained by the City of New York, as liquidated damages for such neglect or refusal, but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or

they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

S. HOWLAND ROBBINS,  
ANTHONY EICKHOFF,  
Commissioners.

HEADQUARTERS,  
FIRE DEPARTMENT, CITY OF NEW YORK,  
157 AND 159 EAST SIXTY-SEVENTH STREET,  
NEW YORK, June 18, 1889.

### TO CONTRACTORS.

**SEALED PROPOSALS FOR FURNISHING THE** materials and labor, and doing the work required for constructing and erecting a building on the south side of West One Hundred and Thirtieth street, 60 feet west of Tenth avenue, for an engine company in this Department, will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 157 and 159 East Sixty-seventh street, in the City of New York, until 10 o'clock A. M. Wednesday, July 3, 1889, at which time and place they will be publicly opened by the head of said Department and read.

No estimate will be received or considered after the hour named.

For information as to the amount and kind of work to be done, bidders are referred to the specifications, and drawings which form part of these proposals.

The form of the agreement and the specifications, showing the manner of payment for the work and forms of proposals, may be obtained and the plans may be seen at the office of the Department.

Bidders will write out the amount of their estimate in addition to inserting the same in figures.

The work is to be completed and delivered within one hundred and fifty (150) days after the execution of the contract.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are fixed and liquidated at twenty (20) dollars.

The award of the contract will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the work shall present the same in a sealed envelope, to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation and a statement of the work to which it relates.

The Fire Department reserves the right to decline any and all bids or estimates if deemed to be for the public interest. No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as security or otherwise, upon any obligation to the Corporation.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without any 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 therein, 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 bid or 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.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance, in the sum of ten thousand (\$10,000) dollars, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. 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 is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as a surety in good faith and with an intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

No estimate will be considered unless accompanied by either a certified check upon one of the banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five hundred (500) dollars. 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-book, 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 persons making the same, within three days 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 to and retained by the City of New York as liquidated damages for such neglect or refusal, but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it, and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

S. HOWLAND ROBBINS,  
ANTHONY EICKHOFF,  
Commissioners.

HEADQUARTERS,  
FIRE DEPARTMENT, CITY OF NEW YORK,  
157 AND 159 EAST SIXTY-SEVENTH STREET,  
NEW YORK, June 18, 1889.

### TO CONTRACTORS.

**SEALED PROPOSALS FOR FURNISHING THE** materials and labor, and doing the work required for constructing and erecting a building at No. 432 West Thirty-sixth street, for a Hook and Ladder Company for this Department, will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 157 and 159 East Sixty-seventh street, in the City of New York, until 10 o'clock A. M. Wednesday, July 3, 1889, at which time and place they will be publicly opened by the head of said Department and read.

No estimate will be received or considered after the hour named.

For information as to the amount and kind of work to be done, bidders are referred to the specifications and drawings which form part of these proposals.



The form of the agreement and the specifications, showing the manner of payment for the work and terms of proposals, may be obtained and the plans may be seen at the office of the Department.

Bidders will write out the amount of their estimate in addition to inserting the same in figures.

The work is to be completed and delivered within one hundred and fifty (150) days after the execution of the contract.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are fixed and liquidated at twenty (20) dollars.

The award of the contract will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the work shall present the same in a sealed envelope, to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation, and a statement of the work to which it relates.

The Fire Department reserves the right to decline any and all bids or estimates if deemed to be for the public interest. No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without any 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 therein, 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 bid or 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.

*Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance in the sum of nine thousand (\$9,000) dollars; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. 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 is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, 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 is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.*

*No estimate will be considered unless accompanied by either a certified check upon one of the banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of four hundred and fifty (\$450) dollars. 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 persons making the same within three days 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 retained by the City of New York, as liquidated damages for such neglect or refusal, but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.*

*Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.*

S. HOWLAND ROBBINS,  
ANTHONY EICKHOFF,  
Commissioners.

HEADQUARTERS FIRE DEPARTMENT,  
157 AND 159 EAST SIXTY-SEVENTH STREET,  
NEW YORK, JUNE 14, 1889.

#### TO CONTRACTORS.

**SEALED PROPOSALS FOR FURNISHING THE** materials and labor, and doing the work required in building the Hull for a New Floating Engine for this Department, will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 157 and 159 East Sixty-seventh street, in the City of New York, until 10 o'clock A. M. Wednesday, June 26, 1889, at which time and place they will be publicly opened by the head of said Department and read.

No estimate will be received or considered after the hour named.

For information as to the amount and kind of work to be done, bidders are referred to "Schedule A," and the "General Clauses" and "Steam Trials" clauses of the specifications and to the drawings, all of which form part of these proposals.

The forms of the agreement, with specifications, showing the manner of payment for the work and the drawings, may be seen, and forms of proposals may be obtained at the office of the Department.

Bidders must write out the amount of their estimate in addition to inserting the same in figures.

The work is to be completed and delivered within one hundred and fifty (150) working days after the execution of the contract.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired are fixed and liquidated at thirty (30) dollars.

The award of the contract will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the work shall present the same in a sealed envelope, to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation and a statement of the work to which it relates.

The Fire Department reserves the right to decline any and all bids or estimates, if deemed to be for the public interest. No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without

any 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 therein, 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 bid or 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.

*Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance in the sum of twelve thousand (\$12,000) dollars; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. 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 is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature and over and above his liabilities as bail, 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 is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.*

*No estimate will be considered unless accompanied by either a certified check upon one of the banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of six hundred (\$600) dollars. 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 persons making the same, within three days 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 retained by the City of New York, as liquidated damages for such neglect or refusal, but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.*

*Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it, and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.*

S. HOWLAND ROBBINS,  
ANTHONY EICKHOFF,  
Commissioners.

HEADQUARTERS FIRE DEPARTMENT,  
157 AND 159 EAST SIXTY-SEVENTH STREET,  
NEW YORK, JUNE 14, 1889.

#### TO CONTRACTORS.

**SEALED PROPOSALS FOR FURNISHING THE** materials and labor, and doing the work required in Building a New Floating Engine complete, except the fire pumps, for this Department, will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 157 and 159 East Sixty-seventh street, in the City of New York, until 10 o'clock A. M. Wednesday, June 26, 1889, at which time and place they will be publicly opened by the head of said Department and read.

No estimate will be received or considered after the hour named.

For information as to the amount and kind of work to be done bidders are referred to the specifications and to the drawings, all of which form part of these proposals.

The forms of the agreement, with specifications, showing the manner of payment for the work and the drawings, may be seen, and forms of proposals may be obtained at the office of the Department.

Bidders must write out the amount of their estimate in addition to inserting the same in figures.

The work is to be completed and delivered within one hundred and fifty (150) working days after the execution of the contract.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are fixed and liquidated at thirty (30) dollars.

The award of the contract will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the work shall present the same in a sealed envelope to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation and a statement of the work to which it relates.

The Fire Department reserves the right to decline any and all bids or estimates if deemed to be for the public interest. No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without any 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 therein, 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 bid or 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.

*Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance, in the sum of twenty-four thousand (\$24,000) dollars; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. 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 is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, 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 is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

*No estimate will be considered unless accompanied by either a certified check upon one of the banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of one thousand two hundred (\$1,200) dollars. 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 person making the same within three days 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 retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.*

*Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it, and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.*

S. HOWLAND ROBBINS,  
ANTHONY EICKHOFF,  
Commissioners.

HEADQUARTERS FIRE DEPARTMENT,  
157 AND 159 EAST SIXTY-SEVENTH STREET,  
NEW YORK, JUNE 14, 1889.

#### TO CONTRACTORS.

**SEALED PROPOSALS FOR FURNISHING THE** materials and labor, and doing the work required in building the Engine and all auxiliary machinery for New Floating Engine for this Department will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 157 and 159 East Sixty-seventh street, in the City of New York, until 10 o'clock A. M. Wednesday, June 26, 1889, at which time and place they will be publicly opened by the head of said Department and read.

No estimate will be received or considered after the hour named.

For information as to the amount and kind of work to be done, bidders are referred to "Schedule D" and the "General Clauses" and "Steam Trials" clauses of the specifications and to the drawings, all of which form a part of these proposals.

The forms of the agreement with specifications, showing the manner of payment for the work and the drawings, may be seen and forms of proposals may be obtained at the office of the Department.

Bidders will write out the amount of their estimate in addition to inserting the same in figures.

The work is to be completed and delivered within one hundred and fifty (150) working days after the execution of the contract.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are fixed and liquidated at thirty (30) dollars.

The award of the contract will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the above shall present the same in a sealed envelope, to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation, and a statement of the work to which it relates.

The Fire Department reserves the right to decline any and all bids or estimates, if deemed to be for the public interest. No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without any 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 therein, 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 bid or 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.

*Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance in the sum of ten thousand (\$10,000) dollars; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. 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 is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature and over and above his liabilities as bail, 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 is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.*

*No estimate will be considered unless accompanied by either a certified check upon one of the banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five hundred (\$500) dollars. 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 persons making the same, within three days 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 retained by the City of New York, as liquidated damages for such neglect or refusal, but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.*

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or

they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

S. HOWLAND ROBBINS,  
ANTHONY EICKHOFF,  
Commissioners.

HEADQUARTERS FIRE DEPARTMENT,  
157 AND 159 EAST SIXTY-SEVENTH STREET,  
NEW YORK, JUNE 14, 1889.

#### TO CONTRACTORS.

**SEALED PROPOSALS FOR FURNISHING THE** materials and labor, and doing the work required in building the Boilers for the New Floating Engine for this Department, will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 157 and 159 East Sixty-seventh street, in the City of New York, until 10 o'clock A. M. Wednesday, June 26, 1889, at which time and place they will be publicly opened by the head of said Department and read.

No estimate will be received or considered after the hour named.

For information as to the amount and kind of work to be done, bidders are referred to "Schedule B" and the "General Clauses" and "Steam Trials" clauses of the specifications, and to the drawings, all of which form part of these proposals.

The form of the agreement, with specifications, showing the manner of payment for the work, and the drawings, may be seen, and forms of proposals may be obtained at the office of the Department.

Bidders must write out the amount of their estimate in addition to inserting the same in figures.

The work is to be completed and delivered within one hundred and fifty (150) working days after the execution of the contract.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are fixed and liquidated at thirty (30) dollars per day.

The award of the contract will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the work shall present the same in a sealed envelope to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation, and a statement of the work to which it relates.

The Fire Department reserves the right to decline any and all bids or estimates if deemed to be for the public interest. No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without any 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 therein, 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 bid or 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.

*Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance in the sum of eight thousand (\$8,000) dollars; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. 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 is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, 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 is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.*

*No estimate will be considered unless accompanied by either a certified check upon one of the banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of four hundred (\$400) dollars. 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 persons making the same within three days 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 retained by the City of New York, as liquidated damages for such neglect or refusal, but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.*

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

S. HOWLAND ROBBINS,  
ANTHONY EICKHOFF,  
Commissioners.

#### HEALTH DEPARTMENT.

HEALTH DEPARTMENT OF THE CITY OF NEW YORK,  
No. 301 MOTT STREET,  
NEW YORK, August 2, 1888.

**AT A MEETING OF THE BOARD OF HEALTH** of the Health Department of the City of New York, held at its office, No. 301 Mott street, August 2, 1888, the following resolution was adopted:

Resolved, That under the power conferred by law upon the Health Department, the following additional section to the Sanitary Code for the security of life and health, be and the same is hereby adopted and declared to form a portion of the Sanitary Code:

Section 249. In every public hospital and dispensary in the City of New York there shall be provided and maintained a suitable room or rooms and place for the temporary isolation of persons infected with contagious disease, who shall immediately be separated from the other persons and other patients at such dispensary or hospital. It shall be the duty of the physician or physicians, of the officers, managers and of every one in charge of a hospital or dispensary, and of every one who



has any duty or office in respect to patients in the course of treatment, or persons who apply for treatment or care at a dispensary or hospital, to see that a report is immediately made to the Health Department of the City of New York of every person infected with a contagious disease who comes to their knowledge, and that such person or persons so infected are properly isolated and kept separate from other persons and other patients.

[L. S.] JAMES C. BAYLES,  
President.  
EMMONS CLARK,  
Secretary.

HEALTH DEPARTMENT, No. 301 MOTT STREET,  
NEW YORK, January 31, 1888.

AT A MEETING OF THE BOARD OF HEALTH of the Health Department of the City of New York, held at its office, No. 301 Mott street, January 27, 1888, the following resolution was adopted:

Resolved, That section 18 of the Sanitary Code be and is hereby amended so as to read as follows:

Sec. 18. That no owner or lessee of any building, or any part thereof, shall lease or let, or hire out the same or any portion thereof, to be occupied by any person, or allow the same to be occupied, as a place in which, or for any one, to dwell or lodge, except when said building or such part thereof are sufficiently lighted, ventilated, provided and accommodated, and are in all respects in that condition of cleanliness and wholesomeness, for which this Code or any law of this State provides, or in which they or either of them require any such premises to be kept. Nor shall any such person rent, let, hire out, or allow, having power to prevent the same to be used as or for a place of sleeping or residence, any portion or apartment of any building, which apartment or portion has not at least one foot of its height and space above the level of every part of the sidewalk and curbstone of any adjacent street, nor of which the floor is damp by reason of water from the ground, or which is impregnated or penetrated by any offensive gas, smell, or exhalation prejudicial to health. But this section shall not prevent the leasing, renting, or occupancy of cellars or rooms less elevated than aforesaid and as part of any building rented or let, when they are not let or intended to be occupied or used by any person as a sleeping apartment, or as a principal or sole dwelling apartment.

[L. S.] JAMES C. BAYLES,  
President.  
EMMONS CLARK,  
Secretary.

## DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

### TO CONTRACTORS.

FOR MATERIALS AND WORKMANSHIP REQUIRED FOR COVERING WITH TIN MANSARD ROOF, AND REPAIRING AND REPAINTING ALL OF THE EXTERIOR OF THE DEPARTMENT BUILDING, THIRD AVENUE AND ELEVENTH STREET, NEW YORK CITY.

SEALED BIDS OR ESTIMATES FOR THE aforesaid work and materials, in accordance with the specifications and plans, will be received at the office of the Department of Public Charities and Correction, No. 66 Third Avenue, in the City of New York, until 9.30 o'clock A. M., Wednesday, July 10, 1889. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed, "Bid or Estimate for covering roof with Tin, Painting, etc., Building, Third Avenue and Eleventh Street," 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 bids or estimates received will be publicly opened by the President of said Department and read.

THE BOARD OF PUBLIC CHARITIES AND CORRECTION RESERVES THE RIGHT TO REJECT ALL BIDS OR ESTIMATES IF DEEMED TO BE FOR THE PUBLIC INTEREST, AS PROVIDED IN SECTION 64, CHAPTER 410, LAWS OF 1882.

No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The award of the contract will be made as soon as practicable after the opening of the bids.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect, and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the penal amount of **ONE THOUSAND (\$1,000) DOLLARS.**

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; also that it is made without any 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 therein, 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 bid or 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.

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 residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. 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 is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; and that he has offered himself as surety in good faith and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of the City of New York, 1880, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of this security shall, in addition to the justification and acknowledgment, be approved by the Comptroller of the City of New York.

No bid or 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 five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be included 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 estimates 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 persons mak-

ing the same within three days 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 retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to him or their bid or proposal, or if he or they accept but do not execute the contract and provide such proper security as has been heretofore stated to be requisite, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

Bidders will write out the amount of their estimate in addition to inserting the same in figures.

Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract, or from time to time, as the Commissioners may determine.

The form of the contract, including specifications, showing the manner of payment, will be furnished at the office of the Department, and bidders are cautioned to examine each and all of its provisions carefully, as the Board of Public Charities and Correction will insist upon its absolute enforcement in every particular.

Dated New York, June 22, 1889.  
HENRY H. PORTER, President,  
CHARLES E. SIMMONS, M. D., Commissioner,  
EDWARD C. SHEEHY, Commissioner,  
Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
No. 66 THIRD AVENUE.

### TO CONTRACTORS.

PROPOSALS FOR GROCERIES, CROCKERY, DRY GOODS, LUMBER, ETC.

SEALED BIDS OR ESTIMATES FOR FURNISHING

- GROCERIES, ETC.
- 9,000 pounds Dairy Butter, sample on exhibition Thursday, June 27, 1889.
  - 1,500 pounds Cheese.
  - 1,000 pounds Evaporated Apples.
  - 500 pounds Cocoa.
  - 10,000 pounds Rio Coffee roasted.
  - 4,000 pounds Dried Prunes.
  - 4,000 pounds Granulated Sugar.
  - 12,000 pounds Brown Sugar.
  - 1,500 pounds Cut Loaf Sugar.
  - 600 pounds Whole Pepper sifted.
  - 500 pounds Macaroni.
  - 3,000 pounds Rice.
  - 8,000 pounds Oolong Tea.
  - 4,180 dozen Fresh Eggs, all to be candled.
  - 20 dozen Canned Peaches.
  - 30 dozen Canned Pears.
  - 20 dozen Canned Tomatoes.
  - 100 bushels Lard.
  - 100 barrels prime quality American Salt, 320 pounds net each, to be delivered at Blackwell's Island within 10 days.
  - 660 barrels good sound White Potatoes, to weigh 172 pounds net per barrel.
  - 50 barrels prime Red or Yellow Onions, 150 pounds net per barrel.
  - 100 barrels Carrots, prime quality, 130 pounds net per barrel.
  - 100 barrels prime Russia Turnips, 135 pounds net per barrel.
  - 1,600 heads prime good-sized Cabbage, to be delivered in crates or barrels.
  - 25 prime quality City Cured Smoked Hams, to average about 14 pounds each.
  - 15 prime quality City Cured Smoked Tongues, to average about 6 pounds each.
  - 50 pieces prime quality City Cured Bacon, to average about 6 pounds each.
  - 50 bags Bran, 50 pounds net each.
  - 100 bags Coarse Meal, 100 pounds net each.
  - 300 bales prime quality, long, bright Rye Straw, tare not to exceed three pounds, weight charged as received at Blackwell's Island.

- CROCKERY.
- 3 gross Handled Mugs.
  - 2 gross Feed Cups.
  - 1 gross Ewers.
  - 3 gross Cups.
  - ½ gross Soap Dishes.

- DRY-GOODS.
- 20 great gross Buttons, A-22.
  - 300 yards Table Linen.
  - 500 dozen pairs Men's Socks.
  - 100 pieces Oiled Muslin.
  - 50 dozen Handkerchiefs.
  - 10 gross Knitting Needles.
  - 50 dozen Spectacles, assorted.

- TIN, LEATHER, LIME, WOODENWARE, ETC.
- 12 boxes first quality I. C. Roofing Tin, 14 x 20.
  - 200 sides good damaged Sole Leather, to weigh 21 to 25 pounds each.
  - 200 sides prime quality Waxed Kip Leather, to average about 11 feet each.
  - 1,000 pounds Offal Leather.
  - 6 dozen Shoe Rasps.
  - 50 barrels first quality Portland Cement.
  - 25 barrels first quality W. W. Lime.
  - 15 barrels first quality Plaster Paris.
  - 12 dozen W. W. Brushes.
  - 10 coils first quality Manila Rope, 9 thread.
  - 2 dozen Wall Brushes.
  - 6 dozen 6" Paint Brushes.

- LUMBER.
- 450 first quality Hemlock Boards, 1" x 10" x 13 feet.
  - 3,000 square feet first quality thoroughly seasoned edged or vertical grained Georgia Yellow Pine Flooring, 1½ x 3½, dressed, tongued and grooved.
  - 200 Hemlock Joists, first quality, 3" x 4" x 13'.
  - 4 pieces Spruce, first quality, 3" x 6" x 20'.
  - 4 pieces Spruce, first quality, 3" x 6" x 25'.
  - 170 pieces Spruce, first quality, 2 x 7 x 25'.
  - 500 pieces first quality merchantable White Pine, 1½" x 9" x 13', dressed, tongued and grooved.
  - 300 feet clear White Pine, 2½" x 12" to 18", dressed both sides.
  - 250 feet clear White Pine, 1½" x 12" to 18", dressed both sides.
  - 1,000 square feet White Pine Ceiling Boards, clear, thoroughly seasoned, ¾" x 5", dressed, tongued and grooved.
  - 500 feet clear White Pine thoroughly seasoned ½", dressed.
  - 500 feet clear White Pine thoroughly seasoned ¾", dressed.
  - 500 feet, first quality Ash Plank, 1½", mill planed.
  - 500 feet, first quality White Oak Plank, 2", mill dressed.
  - 10 bunches extra XXX clear sawed Pine Shingles 18".
  - 50 pieces, first quality Spruce, 2" x 4" x 13 feet.

All lumber to be delivered at Blackwell's Island. —will be received at the office of the Department of Public Charities and Correction, in the City of New York, until 9.30 o'clock A. M. of Friday, June 28, 1889. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Groceries, Crockery, Dry Goods, Lumber, etc.," 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 bids or estimates received will

be publicly opened by the President of said Department and read.

THE BOARD OF PUBLIC CHARITIES AND CORRECTION RESERVES THE RIGHT TO REJECT ALL BIDS OR ESTIMATES IF DEEMED TO BE FOR THE PUBLIC INTEREST, AS PROVIDED IN SECTION 64, CHAPTER 410, LAWS OF 1882.

No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The award of the contract will be made as soon as practicable after the opening of the bids.

Delivery will be required to be made from time to time, and in such quantities as may be directed by the said Commissioners.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect, and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the penal amount of fifty (50) per cent. of the ESTIMATED amount of the contract.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; also that it is made without any 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 therein, 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 bid or 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.

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 residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. 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 is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; and that he has offered himself as surety in good faith and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of the City of New York, 1880, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

No bid or estimate will be 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 five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be included 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 persons making the same within three days 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 retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to him or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

The quality of the articles, supplies, goods, wares, and merchandise must conform in every respect to the samples of the same on exhibition at the office of the said Department. Bidders are cautioned to examine the specifications for particulars of the articles, etc., required, before making their estimates.

Bidders will state the price for each article, by which the bids will be tested.

Bidders will write out the amount of their estimate in addition to inserting the same in figures.

Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract, or from time to time, as the Commissioners may determine.

The form of the contract, including specifications, and showing the manner of payment, will be furnished at the office of the Department; and bidders are cautioned to examine each and all of its provisions carefully, as the Board of Public Charities and Correction will insist upon its absolute enforcement in every particular.

Dated New York, June 17, 1889.  
HENRY H. PORTER, President,  
CHAS. E. SIMMONS, M. D., Commissioner,  
EDWARD C. SHEEHY, Commissioner,  
Public Charities and Correction.

### TO CONTRACTORS.

PROPOSALS FOR MATERIALS AND WORK REQUIRED FOR REPAIRING ENGINE, BOILER, ETC., OF THE STEAMER "THOMAS S. BRENNAN."

SEALED BIDS OR ESTIMATES FOR THE aforesaid work and materials, in accordance with the specifications and plans, will be received at the office of the Department of Public Charities and Correction, No. 66 Third Avenue, in the City of New York, until 9.30 o'clock A. M. of Friday, June 28, 1889. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Repairing Engine, Boiler, etc., Steamer 'Thomas S. Brennan,'" 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 bids or estimates received will be publicly opened by the President of said Department and read.

THE BOARD OF PUBLIC CHARITIES AND CORRECTION RESERVES THE RIGHT TO REJECT ALL BIDS OR ESTIMATES IF DEEMED TO BE FOR THE PUBLIC INTEREST, AS PROVIDED IN SECTION 64, CHAPTER 410, LAWS OF 1882.

No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The award of the contract will be made as soon as practicable after the opening of the bids.

Any bidder for this contract must be known to be en-

gaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the penal amount of **SIXTEEN HUNDRED (\$1,600) DOLLARS.**

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; also that it is made without any 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 therein, 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 bid or 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.

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 residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. 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 is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; and that he has offered himself as surety in good faith and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of the City of New York, 1880, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of this security shall, in addition to the justification and acknowledgment, be approved by the Comptroller of the City of New York.

No bid or 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 five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be included 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 persons making the same within three days 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 retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to him or their bid or proposal, or if he or they accept but do not execute the contract and provide such proper security as has been heretofore stated to be requisite, he or they shall be considered as having abandoned it, and as in default to the Corporation; and the contract will be readvertised and relet as provided by law.

Bidders will write out the amount of their estimates in addition to inserting the same in figures.

Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract, or from time to time, as the Commissioners may determine. The form of the contract, including specifications, showing the manner of payment, will be furnished at the office of the Department; and bidders are cautioned to examine each and all of its provisions carefully, as the Board of Public Charities and Correction will insist upon its absolute enforcement in every particular.

Dated New York, June 15, 1889.  
HENRY H. PORTER, President,  
CHARLES E. SIMMONS, M. D., Commissioner,  
EDWARD C. SHEEHY, Commissioner,  
Public Charities and Correction.

### TO CONTRACTORS.

PROPOSALS FOR MATERIALS AND WORK REQUIRED FOR REPAIRING THE HULL, JOINER-WORK, ETC., OF THE STEAMER "THOMAS S. BRENNAN."

SEALED BIDS OR ESTIMATES FOR THE aforesaid work and materials, in accordance with the specifications and plans, will be received at the office of the Department of Public Charities and Correction, No. 66 Third Avenue, in the City of New York, until 9.30 o'clock A. M. of Friday, June 28, 1889. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Repairing Hull, etc., of Steamer 'T. S. Brennan,'" 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 bids or estimates received will be publicly opened by the President of said Department and read.

THE BOARD OF PUBLIC CHARITIES AND CORRECTION RESERVES THE RIGHT TO REJECT ALL BIDS OR ESTIMATES IF DEEMED TO BE FOR THE PUBLIC INTEREST, AS PROVIDED IN SECTION 64, CHAPTER 410, LAWS OF 1882.

No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The award of the contract will be made as soon as practicable after the opening of the bids.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect, and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the penal amount of **FOUR THOUSAND (\$4,000) DOLLARS.**

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; also that it is made without any 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 therein, 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 bid or 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.

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 residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. 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 is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, 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 section 12 of chapter 7 of the Revised Ordinances of the City of New York, 1880, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of this security shall, in addition to the justification and acknowledgment, be approved by the Comptroller of the City of New York.

No bid or 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 five per centum of the amount of 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 persons making the same within three days 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 to and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to him or his bid or proposal, or if he or they accept, but do not execute, the contract and provide such proper security as has been heretofore stated to be requisite, he or they shall be considered as having abandoned it, and as in default to the Corporation; and the contract will be re-advertised and let as provided by law.

Bidders will write out the amount of their estimates in addition to inserting the same in figures.

Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract, or from time to time, as the Commissioners may determine.

The form of the contract, including specifications, showing the manner of payment, will be furnished at the office of the Department; and bidders are cautioned to examine each and all of its provisions carefully, as the Board of Public Charities and Correction will insist upon its absolute enforcement in every particular.

Dated New York, June 15, 1889.  
HENRY H. PORTER, President,  
CHARLES E. SIMMONS, M.D., Commissioner  
EDWARD C. SHEEHY, Commissioner,  
Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
No. 66 THIRD AVENUE,  
NEW YORK, June 20, 1889.

IN ACCORDANCE WITH AN ORDINANCE OF the Common Council, "In relation to the burial of strangers or unknown persons who may die in any of the public institutions of the City of New York," the Commissioners of Public Charities and Correction report as follows:

At Morgue, Bellevue Hospital, from Pier 33, North river—Unknown man, aged about 30 years; 5 feet 9 inches high; dark brown hair, sandy moustache. Had on brown plaid coat, pants and vest, red and white striped shirt, white knit undershirt and drawers, black cotton socks, laced shoes, tattoo mark J. E. on right forearm and anchor on left forearm.

Unknown man from foot of Franklin street, aged about 35 years; 5 feet 11 inches high; body in an advanced state of decomposition; about seven months in water. Had on brown check coat, vest and pants, gray woolen shirt and drawers, blue check jumper, dark gray socks, laced shoes.

Unknown man, from Broadway and Thirty-seventh street; 5 feet 7½ inches high; body charred from fire which took place in April, 1889.

At Charity Hospital, Blackwell's Island—Cela Vincenzo, aged 33 years; 5 feet 8½ inches high; dark hair and eyes. Had on when admitted dark coat, vest and pants, colored shirt, black derby hat, shoes.

At N. Y. City Asylum for Insane, Blackwell's Island—Christina Trebassian, aged 42 years; 5 feet 1½ inches high; brown hair, gray eyes. Transferred from Workhouse January 14, 1889.

At Homeopathic Hospital, Ward's Island—August Blaisam, aged 49 years; 5 feet 8 inches high; black hair, gray eyes. Had on when admitted dark mixed coat, black vest, black and white striped pants, gaiters, black derby hat.

Nothing known of their friends or relatives.

By order,  
G. E. BRITTON, Secretary.

## DEPARTMENT OF PUBLIC PARKS.

DEPARTMENT OF PUBLIC PARKS,  
Nos. 49 AND 51 CHAMBERS STREET,  
NEW YORK, June 20, 1889.

NOTICE IS HEREBY GIVEN THAT THE Commissioners of the Department of Public Parks, in the City of New York, will, on the 10th day of July, 1889, at 11 o'clock A. M., at their office, in the Emigrants' Savings Bank Building, Nos. 49 and 51 Chambers street, in said city, hear and consider all statements, objections and evidence that may then and there be offered in reference to a proposed change of the lines of Undercliff avenue, in the Twenty-fourth Ward, in pursuance of the provisions of chapter 721 of the Laws of 1887.

The general character and extent of the contemplated change consist in changing the lines and grade, discontinuing and closing portions, and fixing and establishing the grade of Undercliff avenue between the W. K. Montgomery estate and the bridge across the Harlem river at One Hundred and Eighty-first street, and changing the lines of said avenue at the junction with Sedgwick avenue, near High Bridge.

A map showing the proposed changes is on exhibition in said office.

WALDO HUTCHINS,  
J. HAMPDEN ROBB,  
M. C. D. BORDEN,  
STEVENSON TOWLE,  
Commissioners of Public Parks.

DEPARTMENT OF PUBLIC PARKS,  
Nos. 49 AND 51 CHAMBERS STREET,  
NEW YORK, June 18, 1889.

NOTICE IS HEREBY GIVEN THAT THE Commissioners of the Department of Public Parks, in the City of New York, will, on the 10th day of July, 1889, at 11 o'clock A. M., at their office in the Emigrants'

Savings Bank Building, Nos. 49 and 51 Chambers street, in said city, hear and consider all statements, objections and evidence that may then and there be offered in reference to changing the class of Kappock street and Independence avenue, in the Twenty-fourth Ward, pursuant to the provisions of chapter 721 of the Laws of 1887.

The general character and extent of the contemplated change consist in changing from third to first class:  
1. Kappock street, from Putnam avenue to the Spuyten Duyvil Parkway.  
2. Independence avenue, from Morrison street to the Spuyten Duyvil Parkway.

A map showing the proposed change is on exhibition in said office.

WALDO HUTCHINS,  
J. HAMPDEN ROBB,  
M. C. D. BORDEN,  
STEVENSON TOWLE,  
Commissioners of Public Parks.

DEPARTMENT OF PUBLIC PARKS,  
Nos. 49 AND 51 CHAMBERS STREET,  
NEW YORK, June 20, 1889.

NOTICE IS HEREBY GIVEN THAT THE Commissioners of the Department of Public Parks, in the City of New York, will, on the 10th day of July, 1889, at 11 o'clock A. M., at their office, in the Emigrants' Savings Bank Building, Nos. 49 and 51 Chambers street, in said city, hear and consider all statements, objections and evidence that may then and there be offered in reference to proposed changes in the grades, etc., in that part of the Twenty-fourth Ward, bounded on the north by Kingsbridge road, on the east by Jerome avenue, on the south by Trenton avenue, and on the west by Aqueduct avenue, in pursuance of the provisions of chapter 721 of the Laws of 1887.

The general character and extent of the contemplated changes consist in changing, fixing and establishing the grades of the avenues, streets and roads in that part of the Fordham Heights District within the limits above mentioned.

A map showing the proposed change is on exhibition in said office.

WALDO HUTCHINS,  
J. HAMPDEN ROBB,  
M. C. D. BORDEN,  
STEVENSON TOWLE,  
Commissioners of Public Parks.

DEPARTMENT OF PUBLIC PARKS,  
Nos. 49 AND 51 CHAMBERS STREET,  
NEW YORK, June 20, 1889.

NOTICE IS HEREBY GIVEN THAT THE Commissioners of the Department of Public Parks, in the City of New York, will, on the 10th day of July, 1889, at 11 o'clock A. M., at their office in the Emigrants' Savings Bank Building, Nos. 49 and 51 Chambers street, in said city, hear and consider all statements, objections and evidence that may then and there be offered in reference to the proposed revision of the street system of that portion of the "Kingsbridge District," Twenty-fourth Ward, lying between the Van Cortlandt Park, Van Cortlandt and Jerome avenues, in pursuance of the provisions of chapter 721 of the Laws of 1887.

The general character and extent of the contemplated change consist in changing the location, width, course, windings, lines and grades of, and discontinuing and closing, in whole or in part, certain avenues, streets, roads and public places, readopting, extending and laying out others to take their places, and fixing and establishing the grades of the several revised streets, etc., in that portion of the "Kingsbridge District," in the Twenty-fourth Ward, lying between the above-mentioned limits.

A map showing the proposed change is on exhibition in said office.

WALDO HUTCHINS,  
J. HAMPDEN ROBB,  
M. C. D. BORDEN,  
STEVENSON TOWLE,  
Commissioners of Public Parks.

DEPARTMENT OF PUBLIC PARKS,  
Nos. 49 AND 51 CHAMBERS STREET,  
NEW YORK, June 20, 1889.

## NOTICE.

PARTIES INTERESTED IN THE GRADES OF Hampden street, from Sedgwick avenue to Aqueduct avenue, in the Twenty-fourth Ward, are requested to call at the office of the Department of Public Parks within ten days from date, and examine a map showing such grades as proposed to be established, and make known their views in relation thereto.

By order of the Department of Public Parks,  
CHARLES DE F. BURNS,  
Secretary.

CITY OF NEW YORK,  
DEPARTMENT OF PUBLIC PARKS,  
Nos. 49 AND 51 CHAMBERS STREET,  
June 7, 1889.

NOTICE IS HEREBY GIVEN THAT THE Commissioners of the Department of Public Parks, in the City of New York, will, on the 26th day of June, 1889, at 2 o'clock P. M., at their office in the Emigrants' Savings Bank Building, Nos. 49 and 51 Chambers street, in said city, hear and consider all statements, objections and evidence that may then and there be offered in reference to the proposed change of street system in a part of the "Central District," Twenty-fourth Ward, lying between Jerome avenue and the Bronx Park and Bronx river, from the Southern Boulevard to Woodlawn Cemetery, and the proposed grades of the several streets within said bounds, in pursuance of the provisions of chapter 721 of the Laws of 1887.

The general character and extent of the contemplated change consist in changing the location, width, course, windings, lines and grades of, and discontinuing and closing, in whole or in part, certain avenues, streets, roads and public places, readopting, extending and laying out others to take their places, and fixing and establishing the grades of the several revised streets, etc., in that part of the Central District above described.

A map showing the contemplated change is now on exhibition in said office.

J. HAMPDEN ROBB,  
M. C. D. BORDEN,  
WALDO HUTCHINS,  
STEVENSON TOWLE,  
Commissioners of the Department of Public Parks.

CITY OF NEW YORK,  
DEPARTMENT OF PUBLIC PARKS,  
Nos. 49 AND 51 CHAMBERS STREET,  
June 7, 1889.

NOTICE IS HEREBY GIVEN THAT THE Commissioners of the Department of Public Parks, in the City of New York, will, on the 26th day of June, 1889, at 2 o'clock P. M., at their office in the Emigrants' Savings Bank Building, Nos. 49 and 51 Chambers street, in said city, hear and consider all statements, objections and evidence that may then and there be offered in reference to the proposed change of classification of Teller place, in the Twenty-third Ward, in pursuance of the provisions of chapter 721 of the Laws of 1887.

The general character and extent of the contemplated change consist in changing the class of Teller place from a street of the third class to a street of the first class, from the Melrose Depot Plot of the New York and Harlem Railroad to Courtlandt avenue.

A map showing the contemplated changes is on exhibition in said office.

J. HAMPDEN ROBB,  
M. C. D. BORDEN,  
WALDO HUTCHINS,  
STEVENSON TOWLE,  
Commissioners of Public Parks.

CITY OF NEW YORK,  
DEPARTMENT OF PUBLIC PARKS,  
Nos. 49 AND 51 CHAMBERS STREET,  
June 7, 1889.

NOTICE.  
THE DEPARTMENT OF PUBLIC PARKS WILL sell at Public Auction, by Van Tassel & Kearney, Auctioneers, on Wednesday, June 26, 1889, at 10 o'clock A. M., at the Sheepfold, Sixty-sixth street and Eighth avenue, Central Park, the following:

One lot of Sheep Fleeces  
Four 5-year-old Ewes  
One 2-year-old Ewe  
One Yearling Ewe  
Thirty Ram Lambs, three months old.  
Five Ewe Lambs, three months old.

TERMS OF SALE.  
The purchase-money to be paid in bankable funds at the time of sale.

Purchases to be removed immediately after the sale.

By order of the Department of Public Parks,  
CHARLES DE F. BURNS,  
Secretary.

## FINANCE DEPARTMENT.

CITY OF NEW YORK,  
FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE,  
June 25, 1889.

## NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 997 OF THE "New York City Consolidation Act of 1882," the Comptroller of the City of New York hereby gives public notice to all persons, owners of property affected by the assessment list for the widening of Fifth avenue, between One Hundred and Ninth and One Hundred and Tenth streets, and 100 feet north of One Hundred and Tenth street, which was confirmed by the Supreme Court March 7, 1889, and entered on the 13th day of June, 1889, in the Record of Titles of Assessments, kept in the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," that unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 998 of said "New York City Consolidation Act of 1882."

Section 998 of the said act provides that, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated from the date of such entry to the date of payment."

The above assessment is payable to the Collector of Assessments and Clerk of Arrears, at the "Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents," Room 31, Stewart Building, between the hours of 9 A. M. and 2 P. M., and all payments made thereon, on or before August 19, 1889, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

THEODORE W. MYERS,  
Comptroller.

## REAL ESTATE RECORDS.

THE ATTENTION OF LAWYERS, REAL Estate Owners, Monetary Institutions engaged in making loans upon real estate, and all who are interested in providing themselves with facilities for reducing the cost of examinations and searches, is invited to these Official Indices of Records, containing all recorded transfers of real estate in the City of New York from 1853 to 1887, prepared under the direction of the Commissioners of Records.

Grantees, grantees, suits in equity, insolvents' and Sheriff's sales in 61 volumes, full bound, price, ..... \$100 00  
The same in 25 volumes, half bound, ..... 50 00  
Complete sets, folded, ready for binding, ..... 25 00  
Records of Judgments, 25 volumes, bound, ..... 10 00  
Orders should be addressed to "Mr. Stephen Angell, Room 23, Stewart Building."

THEODORE W. MYERS,  
Comptroller.

## BOARD OF EDUCATION.

SEALED PROPOSALS WILL BE RECEIVED by the School Trustees of the Twelfth Ward, at the Hall of the Board of Education, No. 146 Grand street, until 9 o'clock A. M., on Tuesday, July 9, 1889, for making General Repairs, etc., at Grammar Schools Nos. 17, 28 and 31, and Primary School No. 41.

JAMES R. CUMING, Chairman,  
RICHARD S. TREACY, Secretary,  
School Trustees, Twelfth Ward.

Sealed proposals will also be received by the School Trustees of the Twelfth Ward, at the same place, and until 9 o'clock P. M. on the same date, for a New Heating Apparatus for Grammar School Building No. 52.

JOHN WHALEN, Chairman,  
ANTONIO RASINES, Secretary,  
School Trustees, Twelfth Ward.

Plans and specifications may be seen, and blank proposals obtained, at the office of the Superintendent of School Buildings, No. 146 Grand street, third floor.

The Trustees reserve the right to reject any or all of the proposals submitted.

The party submitting a proposal and the parties proposing to become sureties, must each write his name and place of residence on said proposal.

Two responsible and approved sureties, residents of this city, are required in all cases.

No proposal will be considered from persons whose character and antecedent dealings with the Board of Education render their responsibility doubtful.

Dated New York, June 26, 1889.

SEALED PROPOSALS WILL BE RECEIVED at the Hall of the Board of Education, No. 146 Grand street, by the School Trustees of the Twenty-fourth Ward, until 9 o'clock A. M., on Monday, July 1, 1889, for making General Repairs at Grammar School Building No. 63 and Primary School Building No. 45.

ELMER A. ALLEN, Chairman,  
LOUIS EICKWORT, Secretary,  
Board of School Trustees, Twenty-fourth Ward.

Plans and specifications may be seen, and blank proposals obtained, at the office of the Superintendent of School Buildings, No. 146 Grand street, third floor.

The Trustees reserve the right to reject any or all of the proposals submitted.

The party submitting a proposal and the parties proposing to become sureties, must each write his name and place of residence on said proposal.

Two responsible and approved sureties, residents of this city, are required in all cases.

No proposal will be considered from persons whose character and antecedent dealings with the Board of Education render their responsibility doubtful.

Dated New York, June 26, 1889.

SEALED PROPOSALS WILL BE RECEIVED at the Hall of the Board of Education, No. 146 Grand street, by the School Trustees of the Twelfth Ward, until 9 o'clock A. M., on Monday, July 1, 1889, for making General Repairs at Grammar School Building No. 63 and Primary School Building No. 45.

ELMER A. ALLEN, Chairman,  
LOUIS EICKWORT, Secretary,  
Board of School Trustees, Twelfth Ward.

Plans and specifications may be seen, and blank proposals obtained, at the office of the Superintendent of School Buildings, No. 146 Grand street, third floor.

The Trustees reserve the right to reject any or all of the proposals submitted.

The party submitting a proposal and the parties proposing to become sureties, must each write his name and place of residence on said proposal.

Two responsible and approved sureties, residents of this city, are required in all cases.

No proposal will be considered from persons whose character and antecedent dealings with the Board of Education render their responsibility doubtful.

Dated New York, June 26, 1889.

SEALED PROPOSALS WILL BE RECEIVED by the School Trustees of the Twelfth Ward, until 3 o'clock P. M., on the same date and at the place above named, for making Sanitary Alterations, etc., at Grammar School Buildings Nos. 18, 59, 76 and 77; also, for making General Repairs at Grammar School Buildings Nos. 18, 53, 59, 73, 74, 76 and 82.

RICHARD KELLY, Chairman,  
L. M. HORNTHAL, Secretary,  
Board of School Trustees, Twelfth Ward.

Plans and specifications may be seen, and blank proposals obtained, at the office of the Superintendent of School Buildings, No. 146 Grand street, third floor.

The Trustees reserve the right to reject any or all of the proposals submitted.

The party submitting a proposal and the parties proposing to become sureties, must each write his name and place of residence on said proposal.

Two responsible and approved sureties, residents of this city, are required in all cases.

No proposal will be considered from persons whose character and antecedent dealings with the Board of Education render their responsibility doubtful.

Dated New York, June 26, 1889.

SEALED PROPOSALS WILL BE RECEIVED by the School Trustees of the Twelfth Ward, until 3 o'clock P. M., on the same date and at the place above named, for making Sanitary Alterations, etc., at Grammar School Buildings Nos. 18, 59, 76 and 77; also, for making General Repairs at Grammar School Buildings Nos. 18, 53, 59, 73, 74, 76 and 82.

RICHARD KELLY, Chairman,  
L. M. HORNTHAL, Secretary,  
Board of School Trustees, Twelfth Ward.

Sealed proposals will also be received by the School Trustees of the Twelfth Ward until 3 o'clock P. M. on the same date and at the place above named, for making Sanitary Alterations, etc., at Grammar School Buildings Nos. 26 and 48; also, for making General Repairs at Grammar School Buildings Nos. 26, 32, 33 and 48, and Primary School Building No. 27.

JOHN H. TIETJEN, Chairman,  
JOSEPH MOSS, Secretary,  
Board of School Trustees, Twelfth Ward.

Plans and specifications may be seen, and blank proposals obtained, at the office of the Superintendent of School Buildings, No. 146 Grand street, third floor.

The Trustees reserve the right to reject any or all of the proposals submitted.

The party submitting a proposal, and the parties proposing to become sureties, must each write his name and place of residence on said proposal.

Two responsible and approved sureties, residents of this city, are required in all cases.

No proposal will be considered from persons whose character and antecedent dealings with the Board of Education render their responsibility doubtful.

Dated New York, June 18, 1889.

## SEALED PROPOSALS WILL BE RECEIVED

by the School Trustees for the Seventeenth Ward, at the Hall of the Board of Education, No. 146 Grand street, until 10 o'clock A. M. on Wednesday, June 26, 1889, for making Sanitary Alterations, etc., at Grammar School Building No. 25.

Plans and specifications may be seen, and blank proposals obtained, at the office of the Superintendent of School Buildings, No. 146 Grand street, third floor.

The Trustees reserve the right to reject any or all of the proposals submitted.

The parties submitting a proposal, and the parties proposing to become sureties, must each write his name and place of residence on said proposal.

Two responsible and approved sureties, residents of this city, are required in all cases.

No proposal will be considered from persons whose character and antecedent dealings with the Board of Education render their responsibility doubtful.

HIRAM MERRITT, Chairman,  
CHARLES MIEHLING, Secretary,  
Board of School Trustees, Seventeenth Ward.

Dated New York, June 13, 1889.

## SUPREME COURT.

In the matter of the application of the Board of Education by the Counsel to the Corporation of the City of New York, relative to acquiring title by the Mayor, Aldermen and Commonality of the City of New York, to certain lands in the block bounded by First and Second streets and First and Second avenues, in the Seventeenth Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate in the above-entitled matter, appointed pursuant to the provisions of chapter 191 of the Laws of 1888, hereby give notice to the owner or owners, lessee or lessees, parties and persons, respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons interested in the lands or premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by the said estimate and who may object to the same or any part thereof, may within thirty days after the first publication of this notice file their objections to such estimate in writing with us at our office, Room No. 17, on the second floor of No. 45 William street, in the said city, as provided by section 4 of chapter 191 of the Laws of 1888, and that we, the said Commissioners will hear parties so objecting at our said office on the 22d day of August, 1889, at 2 o'clock P. M., and upon such subsequent days as may be found necessary.

Third—That our report herein will be presented to the Supreme Court of the State of New York at a Special Term thereof to be held at Chambers in the County Court-house in the City of New York, on the 5th day of September, 1889, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, June 27, 1889.

GEORGE F. LANGBEIN,  
HORATIO HENRIQUES,  
MICHAEL J. MULQUEEN,  
Commissioners.

LAMONT McLOUGHLIN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to the opening of ONE HUNDRED AND THIRTY-NINTH STREET, from Eighth avenue to Edgecombe avenue, in the Twelfth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of the costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the 5th day of July, 1889, at 10½ o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated New York, June 21, 1889.

EDWARD J. DUNPHY,  
LOUIS COHEN,  
EDWARD L. FARRIS,  
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to the opening of ONE HUNDRED AND THIRTY-NINTH STREET, from Eighth avenue to Edgecombe avenue, in the Twelfth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of the costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the 5th day of July, 1889, at 10½ o'clock in the forenoon of



In the matter of the application of the Board of Education by the Council to the Corporation of the City of New York, relative to acquiring title by the Mayor, Aldermen and Commonalty of the City of New York, to certain lands at the northwest corner of Ninety-third street and Tenth avenue, in the Twelfth Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888.

**WE, THE UNDERSIGNED, COMMISSIONERS** of Estimate in the above-entitled matter, appointed pursuant to the provisions of chapter 191 of the Laws of 1888, hereby give notice to the owner or owners, lessee or lessees, parties and persons, respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons interested in the lands or premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by the said estimate and who may object to the same or any part thereof may, within thirty days after the first publication of this notice, file their objections to such estimate in writing with us at our office, Room No. 17, on the second floor of No. 45 William street, in the said city, as provided by section four of chapter 191 of the Laws of 1888, and that we, the said Commissioners, will hear parties so objecting at our said office on the twenty-second day of July, 1889, at 2 o'clock p. m., and upon such subsequent days as may be found necessary.

Third—That our report herein will be presented to the Supreme Court of the State of New York at a Special Term thereof, to be held at Chambers in the County Court-house in the City of New York, on the 25th day of July, 1889, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, June 12, 1889.

GILBERT M. SPEIR, JR.,  
DENIS A. SPELLISSY,  
CHARLES M. CLANCY,  
Commissioners.

LAMONT McLOUGHLIN, Clerk.

In the matter of the application of the Board of Education by the Council to the Corporation of the City of New York, relative to acquiring title by the Mayor, Aldermen and Commonalty of the City of New York, to certain lands at the northeast corner of Mulberry and Bayard streets, in the Sixth Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888.

**WE, THE UNDERSIGNED, COMMISSIONERS** of Estimate in the above-entitled matter, appointed pursuant to the provisions of chapter 191 of the Laws of 1888, hereby give notice to the owner or owners, lessee or lessees, parties and persons, respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons interested in the lands or premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by the said estimate and who may object to the same or any part thereof may, within thirty days after the first publication of this notice file their objections to such estimate in writing with us at our office, Room No. 17, on the second floor of No. 45 William street, in the said city, as provided by section four of chapter 191 of the Laws of 1888, and that we, the said Commissioners, will hear parties so objecting at our said office on the 19th day of July, 1889, at 2 o'clock p. m., and upon such subsequent days as may be found necessary.

Third—That our report herein will be presented to the Supreme Court of the State of New York at a special term thereof, to be held at Chambers in the County Court-house in the City of New York, on the 25th day of July, 1889, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, June 11, 1889.

JOHN E. WARD,  
WINTHROP PARKER,  
JAMES H. WOOD,  
Commissioners.

LAMONT McLOUGHLIN, Clerk.

In the matter of the application of the Board of Education by the Council to the Corporation of the City of New York, relative to acquiring title by the Mayor, Aldermen and Commonalty of the City of New York, to certain lands on the northerly side of Fourth street, near First avenue, in the Seventeenth Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888.

**WE, THE UNDERSIGNED, COMMISSIONERS** of Estimate in the above-entitled matter, appointed pursuant to the provisions of chapter 191 of the Laws of 1888, hereby give notice to the owner or owners, lessee or lessees, parties and persons, respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons interested in the lands or premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by the said estimate and who may object to the same or any part thereof may, within thirty days after the first publication of this notice, file their objections to such estimate in writing with us at our office, Room No. 17, on the second floor of No. 45 William street, in the said city, as provided by section four of chapter 191 of the Laws of 1888, and that we, the said Commissioners, will hear parties so objecting at our said office on the 8th day of July, 1889, at 2 o'clock p. m., and upon such subsequent days as may be found necessary.

Third—That our report herein will be presented to the Supreme Court of the State of New York at a special term thereof, to be held at Chambers in the County Court-house in the City of New York, on the 18th day of July, 1889, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, May 27, 1889.

GEORGE F. LANGBEIN,  
HORATIO HENRIQUES,  
MICHAEL J. MULQUEEN,  
Commissioners.

LAMONT McLOUGHLIN, Clerk.

In the matter of the application of the Department of Public Works, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of ONE HUNDRED AND SIXTIETH STREET, between Kingsbridge road and Eleventh avenue.

**WE, THE UNDERSIGNED, COMMISSIONERS** of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding or in any of the lands affected thereby, and to all others whom it may concern:

That it is our intention to present our supplemental or amended report herein to the Supreme Court of the State of New York for confirmation, at a Special Term thereof, to be held at the Chambers thereof in the County Court-house, in the City Hall in the City of New York, on the 3d day of July, 1889, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon; that an abstract of our amended estimate and assessment, together with our maps and all the affidavits, estimates and other documents used by us in making our supplemental or amended report, have been deposited in the office of the Department of Public Works in the City of New York, there to remain until the 20th day of June, 1889; that all persons interested in this proceeding 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. 200 Broadway (fifth floor), in the said city, on or before the 20th day of June, 1889, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said 20th day of June, 1889, and for that purpose will be in attendance at our said office on each of said ten days at 4 o'clock p. m.; that the said area assessed for benefit in this proceeding has been extended by us so as to embrace, in addition to the land heretofore assessed, all the land included within the following described limits:

First—Beginning at a point the northeasterly corner of One Hundred and Sixtieth street and Kingsbridge road, running thence easterly along the northerly line of One Hundred and Sixtieth street, distance 92 feet; thence northerly, distance 55 feet 3 3/4 inches; thence westerly and parallel with One Hundred and Sixtieth street, distance 95 feet 1 1/4 inches, to the easterly line of Kingsbridge road; thence southerly along said line, distance 55 feet 8 3/4 inches, to the point or place of beginning.

Second—Beginning at a point the southeasterly corner of One Hundred and Sixtieth street and Kingsbridge road, running thence easterly along the southerly line of One Hundred and Sixtieth street, distance 112 feet 4 3/4 inches; thence southerly and at right angles to One Hundred and Sixtieth street, distance 100 feet; thence westerly and parallel with One Hundred and Sixtieth street, distance 93 feet 8 3/4 inches, to the easterly line of Kingsbridge road; thence northerly along said line, distance 101 feet 8 3/4 inches, to the point or place of beginning, as such area is shown upon our benefit map deposited as aforesaid.

JOHN WHALEN,  
J. DANA JONES,  
EDWARD HOGAN,  
Commissioners.

Dated New York, May 10, 1889.

In the matter of the application of the Board of Education by the Council to the Corporation of the City of New York, relative to acquiring title by the Mayor, Aldermen and Commonalty of the City of New York, to certain lands at the northwest corner of Sixty-eighth street and Tenth avenue, in the Twenty-second Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888.

**WE, THE UNDERSIGNED, COMMISSIONERS** of Estimate in the above-entitled matter, appointed pursuant to the provisions of chapter 191 of the Laws of 1888, hereby give notice to the owner or owners, lessee or lessees, parties and persons, respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons interested in the lands or premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by the said estimate and who may object to the same or any part thereof may, within thirty days after the first publication of this notice, file their objections to such estimate in writing with us at our office, Room No. 17, on the second floor of No. 45 William street, in the said city, as provided by section four of chapter 191 of the Laws of 1888, and that we, the said Commissioners, will hear parties so objecting at our said office, on the twenty-first day of June, 1889, at 2 o'clock p. m., and upon such subsequent days as may be found necessary.

Third—That our report herein will be presented to the Supreme Court of the State of New York at a Special Term thereof, to be held at Chambers in the County Court-house in the City of New York, on the twenty-seventh day of June, 1889, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, May 11, 1889.

DENIS A. SPELLISSY,  
GILBERT M. SPEIR, JR.,  
CHARLES W. DAYTON,  
Commissioners.

LAMONT McLOUGHLIN, Clerk.

In the matter of the application of the Board of Education by the Council to the Corporation of the City of New York, relative to acquiring title by the Mayor, Aldermen and Commonalty of the City of New York, to certain lands at the northwest corner of Delancy and Ludlow streets, in the Tenth Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888.

**WE, THE UNDERSIGNED, COMMISSIONERS** of Estimate in the above-entitled matter, appointed pursuant to the provisions of chapter 191 of the Laws of 1888, hereby give notice to the owner or owners, lessee or lessees, parties and persons, respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons interested in the lands or premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by the said estimate and who may object to the same or any part thereof may, within thirty days after the first publication of this notice file their objections to such estimate in writing with us at our office, Room No. 17, on the second floor of No. 45 William street, in the said city, as provided by section 4 of chapter 191 of the Laws of 1888, and that we, the said Commissioners, will hear parties so objecting at our said office on the nineteenth day of June, 1889, at 2 o'clock p. m., and upon such subsequent days as may be found necessary.

Third—That our report herein will be presented to the Supreme Court of the State of New York at a Special Term thereof, to be held at Chambers in the County Court-house, in the City of New York, on the 27th day of June, 1889, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, May 8, 1889.

JOSEPH E. NEWBURGER,  
THOMAS F. GRADY,  
ADOLPH L. SANGER,  
Commissioners.

LAMONT McLOUGHLIN, Clerk.

In the matter of the application of the Board of Education by the Council to the Corporation of the City of New York, relative to acquiring title by the Mayor, Aldermen and Commonalty of the City of New York, to certain lands at the northwest corner of Fifty-first street and First avenue, in the Nineteenth Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888.

**WE, THE UNDERSIGNED, COMMISSIONERS** of Estimate in the above-entitled matter, appointed pursuant to the provisions of chapter 191 of the Laws of 1888, hereby give notice to the owner or owners, lessee or lessees, parties and persons respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons interested in the lands or premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by the said estimate and who may object to the same or any part thereof may, within thirty days after the first publication of this notice, file their objections to such estimate in writing with us at our office, Room No. 17, on the second floor of No. 45 William street, in the said city, as provided by section four of chapter 191 of the Laws of 1888, and that we, the said Commissioners, will hear parties so objecting at our said office on the 10th day of June, 1889, at 2 o'clock p. m., and upon such subsequent days as may be found necessary.

Third—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at Chambers in the County Court-house, in the City of New York, on the 27th day of June, 1889, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, May 6, 1889.

PETER B. OLNEY,  
JAMES M. VARNUM,  
MATTHEW CHALMERS,  
Commissioners.

LAMONT McLOUGHLIN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of ONE HUNDRED AND THIRTY-NINTH STREET, from Eighth to Edgemoor avenue, 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 lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in these proceedings, 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. 200 Broadway (fifth floor), in the said city, on or before the eighth day of June, 1889, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said eighth day of June, 1889, and for that purpose will be in attendance at our said office on each of said ten days, at three o'clock p. m.

Second—That the abstract of the said estimate and assessment, together with our maps, and also all 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 eighth day of June, 1889.

Third—That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces or parcels of land situate, lying and being in the City of New York, which, taken together, are bounded and described as follows, viz.: Northerly by the centre line of the block between One Hundred and Thirty-ninth street and One Hundred and Fortieth street; easterly by the westerly side of Eighth avenue; southerly by the centre line of the block between One Hundred and Thirty-eighth street and One Hundred and Thirty-ninth street, and westerly by the easterly side of Edgemoor avenue, excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein 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 twenty-eighth day of June, 1889, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated, New York, April 27, 1889.

EDWARD J. DUNPHY,  
EDWARD L. PARRIS,  
LOUIS COHEN,  
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of EAST ONE HUNDRED AND FORTIETH STREET (although not yet named by proper authority, extending from Morris avenue to Brook avenue, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Works.

**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 lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in these proceedings, 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. 200 Broadway (fifth floor), in the said city, on or before the eighth day of June, 1889, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said eighth day of June, 1889, and for that purpose will be in attendance at our said office on each of said ten days at 4 o'clock p. m.

Second—That the abstract of the said estimate and assessment, together with our maps and also all 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 eighth day of June, 1889.

Third—That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: northerly by the centre line of the blocks between East One Hundred and Fortieth street and East One Hundred and Forty-first street; easterly by the westerly side of Brook avenue; south-

erly by the centre line of the blocks between East One Hundred and Thirty-ninth street and East One Hundred and Fortieth street, and westerly by the easterly side of Morris avenue, excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares and places shown and laid out upon any map or maps filed by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874, and the Laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein 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 twenty-eighth day of June, 1889, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, April 26, 1889.

EDWARD L. PARRIS,  
THOMAS C. T. CRAIN,  
JOHN J. CLARKE,  
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of ONE HUNDRED AND THIRTY-EIGHTH STREET, from Eighth to Edgemoor avenue, 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 lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in these proceedings, 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. 200 Broadway (fifth floor), in the said city, on or before the 8th day of June, 1889, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said 8th day of June, 1889, and for that purpose will be in attendance at our said office on each of said ten days at 3 o'clock p. m.

Second—That the abstract of the said estimate and assessment, together with our maps, and also all 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 8th day of June, 1889.

Third—That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces or parcels of land, situate, lying and being in the City of New York, which, taken together, are bounded and described as follows, viz.: Northerly by the centre line of the block between One Hundred and Thirty-eighth street and One Hundred and Thirty-ninth street; easterly by the westerly side of Eighth avenue; southerly by the centre line of the block between One Hundred and Thirty-seventh street and One Hundred and Thirty-eighth street, and westerly by the easterly side of Edgemoor avenue, excepting from said area all the streets, avenues and roads, or portions thereof, heretofore legally opened, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein 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 twenty-eighth day of June, 1889, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, April 27, 1889.

EDWARD L. PARRIS,  
LOUIS COHEN,  
EDWARD J. DUNPHY,  
Commissioners.

CARROLL BERRY, Clerk.

## DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
ROOM 6, NO. 31 CHAMBERS STREET,  
NEW YORK, JUNE 24, 1889.

### TO CONTRACTORS.

**BIDS OR ESTIMATES, INCLOSED IN A** sealed envelope, with the title of the work and the name of the bidder inclosed thereon, also the number of the work as in the advertisement, will be received at this office until 12 o'clock m. Tuesday, July 9, 1889, at which place and hour they will be publicly opened by the head of the Department.

- No. 1. FOR SEWER IN FRONT STREET, between Fletcher street and Burling Slip.
- No. 2. FOR SEWER IN FRONT STREET, between Dover street and Peck Slip.
- No. 3. FOR SEWER IN SIXTY-FIFTH STREET, between Avenue A and First avenue, with alteration and improvement to curve at Sixty-fifth street and Avenue A.
- No. 4. FOR SEWER IN NINETY-FOURTH STREET, between First and Second avenues.
- No. 5. FOR ALTERATION AND IMPROVEMENT TO SEWER IN ONE HUNDRED AND TWENTY-NINTH STREET, between Boulevard and second manhole east of Broadway.
- No. 6. FOR SEWER IN ONE HUNDRED AND FIFTY-THIRD STREET, between Tenth avenue and summit west of Tenth avenue, with alteration and improvement to curve at One Hundred and Fifty-third street and Tenth avenue.
- No. 7. FOR SEWERS IN WEST STREET, between Jay and Desbrosses streets, connecting with sewer to be constructed by the Department of Docks through Pier No. 39; also between Canal and Desbrosses streets, with alteration and improvement to existing sewers in Watts, Desbrosses, Vestry, Hubert, Beach, North Moore, Franklin and Harrison streets.

Each estimate must contain the name and place of residence of the person making the same, the names of all persons interested with him therein, and if no other person be so interested it shall distinctly state that fact. That it is made without any connection with any other person making an estimate for the same work, and is in all respects fair and without collusion or fraud. That no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested in the estimate or in the work to which it relates or in the profits thereof.

Each estimate must be verified by the oath, in writing, of the party making the same, that the several matters therein stated are true, and must be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, to the effect that if the contract is awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance; and that if he shall refuse or neglect to execute the same, they will pay to the Corporation any difference 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 shall be awarded at any subsequent letting; the amount to be calculated upon the estimated amount of the work by which the bids are tested.

The consent last above mentioned must 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 is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as surety in good faith, with the intention to execute the bond required by law.

No estimate will be 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 five 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 persons making the same, within three days 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 retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

THE COMMISSIONER OF PUBLIC WORKS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED FOR ANY PARTICULAR WORK IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at Room 9, No. 31 Chambers street.

THOS. F. GILROY,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
Room 6, No. 31 CHAMBERS STREET,  
NEW YORK, June 19, 1889.

#### TO CONTRACTORS.

**BIDS OR ESTIMATES, INCLOSED IN A** sealed envelope, with the title of the work and the name of the bidder inclosed therein, also the number of the work as in the advertisement will be received at this office until 12 o'clock M. Friday, July 12, 1889, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR BUILDING A STORAGE RESERVOIR ON THE MUSCOOT BRANCH OF THE CROTON RIVER, IN THE TOWN OF SOMERS, WESTCHESTER COUNTY, NEAR AMAWALK.

No. 2. FOR REPAIRS TO SEWER IN THIRTEENTH STREET, between Broadway and Fourth Avenue, and in FOURTH AVENUE, between Thirteenth and Fourteenth streets.

Each estimate must contain the name and place of residence of the person making the same, the names of all persons interested with him therein, and if no other person be so interested, it shall distinctly state that fact. That it is made without any connection with any other person making an estimate for the same work, and is in all respects fair and without collusion or fraud. That no member of the Common Council, head of a Department, Chief of a Bureau, Deputy thereof, or Clerk therein, or other officer of the Corporation, is directly or indirectly interested in the estimate or in the work to which it relates or in the profits thereof.

Each estimate must be verified by the oath, in writing, of the party making the same, that the several matters therein stated are true, and must be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, to the effect that if the contract is awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance; and that if he shall refuse or neglect to execute the same, they will pay to the Corporation any difference 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 shall be awarded at any subsequent letting; the amount to be calculated upon the estimated amount of the work by which the bids are tested.

The consent last above mentioned must 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 is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as surety in good faith, with the intention to execute the bond required by law.

No estimate will be 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 five 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 persons making the same, within three days 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 retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

THE COMMISSIONER OF PUBLIC WORKS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED FOR ANY PARTICULAR WORK IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at Rooms 9 and 10, No. 31 Chambers street.

THOS. F. GILROY,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
Room 6, No. 31 CHAMBERS STREET,  
NEW YORK, June 19, 1889.

#### TO CONTRACTORS.

**BIDS OR ESTIMATES, INCLOSED IN A** sealed envelope, with the title of the work and the name of the bidder inclosed therein, also the number of the work as in the advertisement will be received at this office until 12 o'clock M. Tuesday, July 2, 1889, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF SIXTY-SEVENTH STREET, from Ninth Avenue to the Boulevard.

No. 2. FOR REGULATING AND PAVING WITH TRAP-BLOCK PAVEMENT THE ROADWAY OF ONE HUNDRED AND THIRTY-FIRST STREET, between Tenth Avenue and Broadway.

Each estimate must contain the name and place of residence of the person making the same, the names of all persons interested with him therein, and if no other person be so interested, it shall distinctly state that fact. That it is made without any connection with any other person making an estimate for the same work, and is in all respects fair and without collusion or fraud. That no member of the Common Council, head of a Department, Chief of a Bureau, Deputy thereof, or Clerk therein, or other officer of the Corporation, is directly or indirectly interested in the estimate, or in the work to which it relates or in the profits thereof.

Each estimate must be verified by the oath, in writing, of the party making the same, that the several matters therein stated are true, and must be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, to the effect that if the contract is awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance; and that if he shall refuse or neglect to execute the same, they will pay to the Corporation any difference 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 shall be awarded at any subsequent letting; the amount to be calculated upon the estimated amount of the work by which the bids are tested.

The consent last above mentioned must 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 is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as surety in good faith, with the intention to execute the bond required by law.

No estimate will be 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 five 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 persons making the same, within three days 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 retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

THE COMMISSIONER OF PUBLIC WORKS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED FOR ANY PARTICULAR WORK IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at Room 1, No. 31 Chambers street.

THOMAS F. GILROY,  
Commissioner of Public Works.

No. 1. FOR BUILDING A STORAGE RESERVOIR ON THE MUSCOOT BRANCH OF THE CROTON RIVER, IN THE TOWN OF SOMERS, WESTCHESTER COUNTY, NEAR AMAWALK.

No. 2. FOR REPAIRS TO SEWER IN THIRTEENTH STREET, between Broadway and Fourth Avenue, and in FOURTH AVENUE, between Thirteenth and Fourteenth streets.

Each estimate must contain the name and place of residence of the person making the same, the names of all persons interested with him therein, and if no other person be so interested, it shall distinctly state that fact. That it is made without any connection with any other person making an estimate for the same work, and is in all respects fair and without collusion or fraud. That no member of the Common Council, head of a Department, Chief of a Bureau, Deputy thereof, or Clerk therein, or other officer of the Corporation, is directly or indirectly interested in the estimate or in the work to which it relates or in the profits thereof.

Each estimate must be verified by the oath, in writing, of the party making the same, that the several matters therein stated are true, and must be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, to the effect that if the contract is awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance; and that if he shall refuse or neglect to execute the same, they will pay to the Corporation any difference 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 shall be awarded at any subsequent letting; the amount to be calculated upon the estimated amount of the work by which the bids are tested.

The consent last above mentioned must 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 is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as surety in good faith, with the intention to execute the bond required by law.

No estimate will be 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 five 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 persons making the same, within three days 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 retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

THE COMMISSIONER OF PUBLIC WORKS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED FOR ANY PARTICULAR WORK IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at Rooms 9 and 10, No. 31 Chambers street.

THOS. F. GILROY,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
Room 6, No. 31 CHAMBERS STREET,  
NEW YORK, June 19, 1889.

#### TO CONTRACTORS.

**BIDS OR ESTIMATES, INCLOSED IN A** sealed envelope, with the title of the work and the name of the bidder inclosed therein, also the number of the work as in the advertisement will be received at this office until 12 o'clock M. Tuesday, July 2, 1889, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE ROADWAY OF SIXTY-SEVENTH STREET, from Ninth Avenue to the Boulevard.

### 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 410, LAWS 1882, SECTIONS 350, 351, 352 and 353, and as amended by chapter 559, 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 now provided by law, and which shall be apportioned to different classes of buildings in said city in reference to their dimensions, values, exposure to fires, ordinary uses for 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, alter, amend and increase such scale from time to time, and extend it to other descriptions of buildings and establishments. All extra charges for water shall be deemed to be included in the regular 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. Such regular rents, including the extra charges above mentioned, shall be collected from the owners or occupants of all such buildings respectively, which shall be situated upon lots adjoining any street or avenue in said city in which the distributing water-pipes are or may be laid, and from which they can be supplied with water. Said rents, including the extra charges aforesaid, shall become a charge and lien upon such houses and lots, respectively, as herein provided, but no charge whatever shall be made against any building in which a water-meter may have been, or shall be placed as provided in this act. In all such cases the charge for water shall be determined only by the quantity of water actually used as shown by said meters."

"The said commissioner of public works is hereby authorized to prescribe a penalty not exceeding the sum of five dollars for each offense, for permitting water to be wasted, and for any violation of such reasonable rules as he may, from time to time, prescribe for the prevention of the waste of water; such fines shall be added to the regular water rents."

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 16 to 50 feet, all others 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
16 to 18 feet....	5 00	6 00	7 00	8 00	9 00
18 to 20 feet....	6 00	7 00	8 00	9 00	10 00
20 to 22½ feet....	7 00	8 00	9 00	10 00	11 00
22½ to 25 feet....	8 00	9 00	10 00	11 00	12 00
25 to 30 feet....	10 00	11 00	12 00	13 00	14 00
30 to 37½ feet....	12 00	13 00	14 00	15 00	16 00
37½ to 50 feet....	14 00	15 00	16 00	17 00	18 00

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

The apportionment of the regular rents upon dwelling-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 waste of water is found, and they will be charged at rates fixed by the Department for all 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 of five dollars per annum shall be made for each bathtub therein.

BATHING 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.

BUILDING PURPOSES.—For each one thousand bricks laid, or for stone-work—to be measured as brick—ten cents per thousand. For plastering, forty cents per hundred yards.

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 all 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, OMNIUS AND CART.—For each horse, one dollar per annum.

HORSE TROUGHS.—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 ball-cock to prevent waste.

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 ten dollars each. An additional charge of five dollars per annum shall be made for each tap or wash-box.

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 WATER AND ROOT BEER FOUNTAINS shall be charged five dollars per annum each.

STEAM ENGINES, where 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 seven dollars and fifty cents each; and for each horse-power over fifteen, the sum of five dollars.

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

Urinals shall be charged two dollars per annum each. WATER-CLOSET RATES.—For hoppers of any form, when water is supplied direct from the Croton supply, through any form of the so-called single or double valves, hopper-cocks, stop-cocks, 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 valve, plunger, or other water-closet not before mentioned, supplied with water as above described, per year, ten dollars.

For any form of hopper or water-closet, supplied from the 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 hopper or 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.

#### METERS.

Under the provisions of section 352, Consolidated Act 1882, water-meters, of approved pattern, shall be hereafter placed on the pipes supplying all stores, workshops, hotels, manufactories, 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 352, 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
60	05	9 00
70	05	10 50
80	05	12 00
90	05	13 50
100	05	15 00
150	05	22 50
200	05	30 00
250	04½	37 75
300	04	45 00
350	03½	52 50
400	03½	60 00
500	03½	75 00
600	03½	90 00
700	03½	105 00
800	03½	120 00
900	03½	135 00
1,000	03½	150 00
1,500	02½	225 00
2,000	02½	300 00
2,500	02½	375 00
3,000	02½	450 00
4,000	02½	600 00
4,500	02½	675 00
5,000	02½	750 00
6,000	02	900 00
7,000	02	1,050 00
8,000	02	1,200 00
9,000	02	1,350 00
10,000	02	1,500 00

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

Steamers taking water other than daily, one cent per ton (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 a license or permit taken out for that purpose. All licenses or permits must be annually renewed on the first of May. Such fixtures must be kept in good order and the water not allowed to drip or waste by overrunning 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 from such hydrant freezes and becomes dangerous in winter, the supply will be shut off in addition to the penalty of five dollars imposed.

Taps at wash-basins, water-closets, baths and urinals must not be left running, under the penalty of five dollars for each offense, which will be strictly enforced.

Fountains or jets in hotels, porter-houses, eating-saloons, confectioneries or other buildings are strictly prohibited.

The use of hose for washing sidewalks, stoops, areas, house-fronts, yards, court-yards, gardens, and about stables, is prohibited. Where premises are provided with wells, special permits will be issued for the use of hose, in order that the police or inspectors of this department may understand that the permission is not for the use of Croton water.

Opening fire-hydrants to fill hand sprinklers or other vessels will not be allowed.

The penalty for a violation of any of the preceding rules and regulations will be five dollars for each offense, and if not paid when imposed, will become a lien on the premises in like manner as all other charges for unpaid water rates.

JOHN NEWTON,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
No. 31 CHAMBERS STREET,  
NEW YORK, June 21, 1889.

#### PUBLIC NOTICE AS TO WATER RATES.

**PUBLIC NOTICE IS HEREBY GIVEN THAT** in compliance with the provisions of chapter 559, Laws of 1887, amending sections 350 and 351 of the New York City Consolidation Act of 1882, passed June 9, 1887, the following changes are made in charging and collecting water rents:

1st. All extra charges for water incurred from and after June 9, 1887, shall be treated, collected and returned in arrears in the same manner as regular rents have heretofore been treated.

2d. In every building where a water meter or meters are now, or shall hereafter be in use, the charge for water by meter measurement shall be the only charge against such building, or such part thereof as is supplied through meter.

3d. The returns of arrears of water rents, including the year 1887, shall be made as heretofore on the confirmation of the tax levy by the Board of Aldermen, and shall include all charges and penalties of every nature.

4th. A penalty of five dollars (\$5) is hereby established, and will be imposed in each and every case where the rules and regulations of the Department prohibiting the use of water through hose, or in any other wasteful manner, are violated, and such penalties will be entered on the books of the Bureau against the respective buildings or property, and, if not collected, be returned in arrears in like manner as other charges for water.

5th. Charges for so-called extra water rents of every nature, imposed or incurred prior to June 9, 1887, will be canceled on record on the books of the Department.

D. LOWBER SMITH,

Deputy and Acting Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
No. 31 CHAMBERS STREET,  
NEW YORK, November 10, 1886.

#### NOTICE TO CROTON WATER CONSUMERS.

**NUMEROUS APPLICATIONS HAVE BEEN** made to this Department by citizens claiming reductions or rebates on bills for water supplied through meters, on the alleged ground of leakage caused by defective plumbing and worn-out service pipes, or by willful waste of water by tenants allowing the faucets to be turned on in full force in water-closets, sinks, etc., without the knowledge or consent of the owners of the premises.

The main object of the use of water-meters is to enable this Department to detect and check the useless and unwarrantable waste of an element so valuable and essential to the health and comfort of all the citizens, and this object can only be