

# THE CITY RECORD.

OFFICIAL JOURNAL.

VOL. XIX.

NEW YORK, THURSDAY, JANUARY 8, 1891.

NUMBER 5,369



## DEPARTMENT OF DOCKS.

Report for the Quarter ending July 31, 1890.

CITY OF NEW YORK—DEPARTMENT OF DOCKS,  
PIER "A," NORTH RIVER,  
NEW YORK, 1890.

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 July 31, 1890.

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

Yours, respectfully,

EDWIN A. POST, President.

Statement of Revenue and Disbursements of the Department of Docks for the Quarter ending July 31, 1890.

Associates of the Jersey Company	\$2,000 00
Bouker, John A.	100 00
Briggs, Robert S.	1,250 00
Brown & Fleming	227 50
Bernheimer & Schmid	150 37
Bridgeport Steamship Co.	375 00
Baltimore and Ohio Railroad Co.	9,643 75
Brown, Joseph V.	1,375 00
Charles, Peter	100 00
Clark & Seaman	375 00
Compagnie Générale Transatlantique	7,625 00
Cruikshank, William, agent	200 00
Cunard Steamship Co.	7,625 00
Clyde, B. F.	2,000 00
Central Railroad Co. of New Jersey	775 00
Cunningham, Thomas, assignee	50 00
Catskill and New York Steamboat Co.	2,500 00
Cornell, Joseph	475 00
Citizens' Steamboat Co., of Troy	7,625 00
Cavanagh & Collins	250 00
Campbell, Bernard	300 00
Consumers' Ice Co.	375 00
Decker, A. T., & Co.	350 00
Delaware, Lackawanna and Western Railroad Co.	9,125 00
Ehrenreich Brothers	25 00
Farrington, Harvey P.	5,000 00
Hartford and New York Transportation Co.	1,625 00
Harlem River and Portchester Railroad Co.	375 00
Hoboken Land and Improvement Co.	2,151 06
Hurst, F. W. J.	7,625 00
Herbert, A. L., & Co.	125 00
Hunt & Donaldson	450 00
Huntington, C. P.	18,375 00
Homer Ramsdell Transportation Co.	250 00
Hughes, Brian G.	181 25
Hudson Tunnel Railway Co.	500 00
Iron Steamboat Co.	7,525 00
International Steam Navigation Co.	6,600 00
Knickerbocker Ice Co.	1,200 00
Lathrop, Francis S.	4,312 50
Long Island Land Fertilizing Co.	500 00
Lehigh Valley Railroad Co.	1,012 50
McPherson, John R.	57 75
Mersereau, I. P.	3,099 63
Mallory, C. H., & Co.	1,500 00
Metropolitan Steamship Co.	187 50
Mutual Benefit Ice Co.	250 00
Morgan's Louisiana and Texas Railroad and Steamship Co.	7,500 00
McClenahan, James	500 00
Metropolitan Ferry Co., assignee	975 00
Manhattan Railway Co.	1,250 00
Milliken, David	220 00
Morgan, C. L.	1,125 00
New Jersey Railroad and Transportation Co.	250 00
New York and Baltimore Transportation Co.	100 00
New York Steam Co.	500 00
New York and Texas Steamship Co.	1,750 00
National Transit Co.	25 00
New York, New Haven and Hartford Railroad Co.	3,000 00
New Haven Steamboat Co.	3,000 00
New York Central and Hudson River Railroad Co.	33,464 88
Nassau Ferry Co.	700 00
Neidlinger, Schmidt & Co.	187 50
New York, Lake Erie and Western Railroad Co.	27,052 87
Owens & Co.	125 00
Old Colony Steamboat Co.	708 75
Old Dominion Steamship Co.	10,000 00
Ocean Steamship Co.	8,750 00
Goodwin, M.	150 00
Phelps, Frank	2,750 00
Penniman, George H.	750 00
Pim, Forwood & Co.	5,000 00
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
Romaine, B. F.	37 50
Ridgewood Ice Co.	1,112 50

Skidmore's Sons, Jeremiah	\$125 00
Sand & Koenig	37 50
Suburban Rapid Transit Co.	125 00
Starin, John H.	600 00
Saugerties and New York Steamboat Co.	499 98
Twenty-third Street Railway Co.	300 00
Union Stock Yard and Market Co.	750 00
Untermyer, John	75 00
Underhill & Co., agents	7,875 00
Van Santvoord, C. T.	1,500 00
Van Tassel, Emory M.	462 50
Western Stock Yard Co.	1,750 00
Winant, Geo. W.	250 00
Riverside and Fort Lee Ferry Co.	187 50
Pacific Mail Steamship Co.	13,750 00
Curtis, G. D.	62 50
Greenpoint Ferry Co.	1,025 00
Tremper & Morris	1,100 00
Sundry debtors (New York Central and Hudson River Railroad Co.)	2,753 42
Drew & Buckle	125 00
New York Horse Manure Co.	875 00
Smith, Carl V.	500 00
Merchants' Union Ice Co.	125 00
Long Island Railroad Co.	500 00
Oceanic Steam Navigation Co.	15,000 00
Simpson & Spence	6,250 00
Sanderson & Son	5,000 00
Bostwick, Jabez A.	3,750 00
Canda & Kane	27 25
Mersereau, I. P.	750 00

\$338,899 71

### Receipts from Wharfage.

Wharfage collected through Dock Masters on East and North rivers	24,268 33
--	-----------

### Miscellaneous Receipts.

Repairs for private owners	16,201 53
Sale of maps	15 00
Dump tickets	9,975 00
Sale of old material	198 99

Deposited with Chamberlain

\$389,558 56

### Expenditures.

Warrants drawn upon the Comptroller for bills and claims audited on Construction, General Repairs and Acquired Property Accounts	\$353,555 00
Salaries of Commissioners	\$2,250 00
Construction Force	18,529 10
Labor pay-rolls	64,767 69
Bills and claims audited on Annual Expense Account and salaries of officers and appointees	10,713 10

96,259 89

\$449,814 89

### Statement of Dock Fund.

Balance, April 30, 1890	\$24,593 45
Dock Bonds directed to be issued	2,000,000 00
Deposited to credit of Dock Fund	26,191 53

\$2,050,784 98

Deduct expenditures	449,814 89
---------------------	------------

Balance, July 31, 1890 \$1,600,970 09

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, July 31, 1890.

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 July 31, 1890:

### NORTH RIVER.

West Washington Market Section—Resolution of the Board February 6, 1889.

#### STONE FILLING.

Cobble and rip-rap stone were deposited in line of bulkhead-wall by Messrs. Brown & Fleming, under Contract No. 323.

#### PILING AND WOODWORK.

316 vertical piles were driven, regulated and staylathed; built binding-frame; also built section office.

PIER, NEW 14, N. R.

#### Dredging.

Mud and crib-work were excavated and removed from site of proposed pier by the Union Dredging Co.

PIER, OLD 21, N. R.

Pier, old 21, was shored up where it had settled on account of dredging, under Secretary's Order No. 10182.

#### SILT BASINS.

The silt basins on new-made land between Warren and Jay streets were cleaned out and mud swept from around them at various times, as required under Secretary's Order No. 9780.

Chambers Street Section—Resolution of the Board, November 24, 1877, and November 24, 1878.

#### PAVEMENT.

Paving-blocks on edge of newly-paved land next to West street were taken up and relaid to grade, to make connection between newly-paved land and street.

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

PIER, NEW 25, N. R.

A new plank approach was laid to above pier, to replace the easterly 105 feet.

#### BULKHEAD-WALL.

480 loads of earth-filling were received on tickets and placed in rear of wall. Total received to date, 15,113 loads on tickets and 24,801 loads from Department of Street Cleaning. Trenches were dug and water drained from new-made land.



*Laight Street Section—Resolution of the Board, July 30 and November 3, 1880, and September 20, 1889.*

**BULKHEAD-WALL.**

**Stone Filling.**

Cobble and rip-rap stone were deposited on wall foundation by J. A. Bouker, under Treasurer's Order No. 14805.

**Piling and Woodwork.**

300 vertical piles were driven, regulated and staylathed; 48 bracing-piles were driven and regulated; pile butts were cut off and rafted; cut off foundation and platform piles to grade; locating foundation-piles; 5 binding-frames were built, sunk to place and keyed up; 120 lineal feet of longitudinal capping and 2 transverse caps were placed and fastened; deck plank was laid and fastened on caps.

**MASONRY.**

10 concrete blocks were set on wall foundation; chain holes in concrete blocks were filled with concrete in bags.

**EARTH FILLING.**

854 loads of earth filling were received and placed in rear of bulkhead-wall. Total received to date, 32,271 loads.

**REMOVING OLD WORK.**

Old platform in front of Pier, old 39, was torn up.

**PIER, NEW 29, N. R.**

Contract No. 317.

The greater part of Pier, new 29, North river, has been built by the contractor, Mr. John Gillies.

**SILT BASINS.**

Resolution of the Board, June 2, 1886.

The silt basins on new made land between Spring and West Tenth streets were cleaned out and mud swept from around same at various times as required.

**PIER, NEW 35, N. R.**

2 inclined gangways were built on south side of pier and doorways, and bridges were shifted to correspond by the Ocean Steamship Co., under Secretary's Orders Nos. 9737 and 9804.

**PIER, NEW 41, N. R.**

A crane was placed at doorway on south side of pier by John H. Starin, under Secretary's Order No. 10109.

**PIER, NEW 45, N. R.**

A new shed was built on the whole length of the pier by the White Star Line, under Secretary's Order No. 9048.

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

**BULKHEAD-WALL.**

Coping was dressed and cut for this section.

**EARTH FILLING.**

1,730 loads of filling were received on tickets and placed in rear of wall.

**PIER, NEW 54, N. R.**

The inner end of Pier, new 55, was raised and repaired, and the temporary plank approach was repaired.

New made land between Twenty-fourth and Twenty-fifth streets, North river.

**EARTH FILLING.**

The new made land between Twenty-fourth and Twenty-fifth streets, west of Thirteenth avenue, was filled in by G. W. Plunkitt, to whom privilege was sold by the Board.

**PIER, NEW 55, N. R.**

The inner end of pier was raised and repaired.

The fence around the southerly half of the block between Twenty-fifth and Twenty-sixth streets, west of Thirteenth avenue, was removed and the material rafted up and stored under Secretary's Order No. 10272.

**PIER, NEW 57, N. R.**

Contract No. 341.

Barth S. Cronin, contractor, taking up old work necessary to make repairs under said contract.

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

**BULKHEAD-WALL.**

**DREDGING.**

Mud was excavated and removed from line of bulkhead-wall by the Atlantic Dredging Co. under Treasurer's order therefor.

**MOORING PILES.**

A cluster of mooring piles were driven.

**EARTH FILLING.**

2,768 loads of filling were received from Department of Street Cleaning and placed in rear of bulkhead-wall south of West Thirtieth street, under Secretary's Order No. 10135.

**PIER, NEW 60, N. R.**

Repaired temporary plank approach.

**WEST THIRTIETH STREET BASIN.**

Timber and piles were rafted up to be moved to West Seventy-fifth street basin.

**EARTH FILLING.**

Filling is being placed between Twenty-eighth and Thirtieth streets, east of Thirteenth avenue, and streets and avenues are being built by Robert Ray and John A. King, executors of Cornelius Ray, in accordance with resolution of Board, February 28, 1890.

*West Thirty-first Street Section—Resolution of the Board August 8 and September 10, 1883.*

**BULKHEAD-WALL.**

**MASONRY.**

93 pieces of granite were set on wall to form an extra course, and were backed up with 169 batches of concrete.

**PIER, NEW 61, N. R.**

Inner end of pier was raised and repaired.

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

**BULKHEAD-WALL.**

**MASONRY.**

35 pieces of granite were set on wall to form an extra course and were backed up with 117 batches of concrete.

**EARTH FILLING.**

2,125 loads of filling were received from the Department of Street Cleaning and placed in rear of wall. Total received to date, 34,280 loads on tickets and 41,689 loads from Department of Street Cleaning.

**BULKHEAD SHED.**

Secretary's Order No. 10209.

A shed is being built on a timber foundation on bulkhead extending from the southerly line of Pier, new 61, to the southerly line of Pier, new 63, N. R., by the New York Central and Hudson River Railroad Co.

**PIER, NEW 62, N. R.**

Inner end of pier was raised and blocked up.

*West Thirty-third Street Section—Resolution of the Board, February 20, 1890.*

**BULKHEAD-WALL.**

**STONE FILLING.**

Cobble and rip-rap stone were deposited on wall foundation by Brown & Fleming under Contract No. 323. A crib-bulkhead is being built to retain filling.

**PILING AND WOODWORK.**

292 vertical piles were driven, regulated and staylathed; 38 bracing piles were driven, regulated and staylathed, foundation and platform piles were sawed off to grade, 4 binding frames were sunk and keyed to place.

**SEWER BETWEEN THIRTY-NINTH AND FORTIETH STREETS, N. R.**

Secretary's Order No. 9893.

A sewer is being built on a pile foundation along the westerly edge of platform between Thirty-ninth and Fortieth streets, North river, to connect the sewer at the foot of Thirty-ninth street, North river, with that under Pier at foot of West Fortieth street, North river, by the Department of Public Works, under permit of the Board.

**PIER AT WEST FORTY-FIFTH STREET.**

Contract No. 327.

The new Pier at the foot of West Forty-fifth street, commenced on April 23, 1890, is in progress.

**PIER AT WEST FORTY-NINTH STREET.**

Contract No. 340.

A new Pier at the foot of West Forty-ninth street was begun by the contractor, Mr. Barth S. Cronin, on July 30, 1890. In progress.

**BULKHEAD BETWEEN FIFTIETH AND FIFTY-FIRST STREETS, N. R.**

Contract No. 336.

The work of paving the bulkhead between Fiftieth and Fifty-first streets, North river, by Mr. George F. Doak, contractor, was finished on July 31, 1890.

**PIER AT WEST FIFTIETH STREET.**

Contract No. 314.

A new Pier at the foot of West Fiftieth street, North river, is being built by the contractor, Mr. Barth S. Cronin.

**DREDGING.**

Mud was excavated and removed from half slips adjoining pier by the Morris & Cumings Dredging Co., under Treasurer's orders therefor.

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

**BULKHEAD-WALL.**

**MASONRY.**

3 pieces of coping were set on wall; backing-logs were placed and fastened on coping.

*West Fifty-seventh Street Section—Resolution of the Board, December 20, 1888, and August 1, 1889.*

**BULKHEAD-WALL.**

**STONE FILLING.**

Rip-rap and cobble stone were deposited in line of bulkhead-wall, by Brown & Fleming, under Contract No. 323.

**PILING AND WOODWORK.**

23 vertical piles were driven, regulated and staylathed; 33 bracing piles were driven and regulated; foundation and platform piles were sawed off to grade; located foundation piles; 4 binding frames were sunk and keyed to place; 264 lineal feet of longitudinal capping and 22 cross-caps were placed and fastened with treenails.

**MASONRY.**

11 concrete blocks were set on wall foundation; 131 pieces of granite were set on wall and backed up with 371 batches of concrete; 15 pieces of coping were set on wall.

**SEWER.**

A brick sewer was built to face of bulkhead-wall to connect with sewer under West Fifty-sixth street pier.

**EARTH FILLING.**

33,431 loads of earth filling were received on tickets and placed in rear of bulkhead. Total to date, 71,398 loads.

*Pier at West Fifty-sixth Street—Resolution of the Board, September 12, 1889.*

**BUILDING PIER.**

Piles were driven and regulated; chocks were put in, rangers and side caps put on and deck planking laid; horizontal sheathing was put on.

**SEWER.**

Wooden sewer to connect with brick sewer from face of bulkhead-wall was partly built.

*Pier at West Fifty-seventh Street—Resolution of the Board, February 6, 1889.*

Chocks were put in the work as required, and oak fenders were put on and fastened.

*Pier at Sixty-third Street, N. R.—Secretary's Order No. 9021.*

Stone foundations of Pier foot of West Sixty-third street, North river, are being rebuilt, also a new timber pier is being built upon same.

*Pier at Sixty-fourth Street, N. R.—Secretary's Order No. 9624.*

A shed is being built on Pier foot of West Sixty-fourth street, North river, and a double line of railroad tracks is being laid down its centre, and also a second story floor is being built in shed.

**EAST RIVER.**

*East Twenty-fourth Street Section—Resolution of the Board, April 25, 1889.*

**BULKHEAD-WALL.**

**DREDGING.**

4,106 cubic yards of mud and 1,510 cubic yards of sand were excavated and removed from site of bulkhead-wall by the Union Dredging Co., under Treasurer's order therefor.

13,770 cubic yards of mud were excavated and removed from site of bulkhead-wall by the Atlantic Dredging Co., under Contract No. 331, also 2,147 cubic yards of sand, under Treasurer's order therefor.

**STONE FILLING.**

753 cubic yards of cobble stone were delivered and placed on wall foundation by Brown & Fleming, under Contract No. 323. 8 piles were driven and sheathed at south end of section to retain the rip-rap embankment at south line of East Twenty-fourth street.

**PILING AND WOODWORK.**

305 vertical piles were driven, regulated and staylathed, and 1 broke in driving; 15 bracing piles were driven and regulated; 3 binding frames were sunk and keyed to place; the inner end of Pier at the foot of East Twenty-fourth street was removed to make way to build the new bulkhead-wall, the old material was rafted up for future use.



Bulkheaded south end of section to retain rip-rap stone; 1,076 cubic yards of rip-rap stone were deposited up against this work to prevent the flow of mud underneath the ferry company's buildings.

## EARTH FILLING.

Piles were driven, cut off and capped with old material to form an approach to receive the earth filling.

*Bellevue Section—Resolution of the Board, April 25, 1889.*

## DREDGING.

9,470 cubic yards of mud and 3,041 cubic yards of sand were excavated and removed from site of wall by the Union Dredging Co. and the Atlantic Dredging Co., under Treasurer's orders therefor.

## STONE FILLING.

The north end of section was bulkheaded up by the divers to retain the filling. 1,459 cubic yards of cobble stone and 528 cubic yards of rip-rap stone were delivered and placed on wall foundation by Brown & Fleming under Contract No. 323 and under Treasurer's orders therefor.

## PILING AND WOODWORK.

408 vertical piles were driven, regulated and staylathed and 3 piles were broken in driving; 55 bracing piles were driven and regulated and 1 broken in driving; 5 binding frames were made and sunk and keyed to place; 210 foundation piles and 168 platform piles were sawed off and the butts rafted up; piles delivered on the work were inspected.

## MASONRY.

9 concrete foundation blocks were set in the wall; chain holes between the concrete blocks were filled with concrete in bags; 6 pieces of granite were set and backed up with concrete; a portion of old Pier at Twenty-eighth street was removed.

*Pier at East Twenty-eighth Street—Resolution of the Board, April 25, 1889.*

## DREDGING.

11,019 cubic yards of mud were excavated and removed from site of new pier and from one-half slips adjoining, by the Union Dredging Co.

*New Pier—Contract No. 312.*

Barth S. Cronin, contractor, is building new pier, as called for under the above contract. Begun September 26, 1889. In progress.

*East Ninety-fourth Street Section—Resolution of the Board, April 25, 1889.*

## BULKHEAD-WALL.

## STONE FILLING.

300 cubic yards of rip-rap stone was deposited in rear of the piling. 58 cubic yards of cobble-stone were deposited between the piling at the south end of the section.

## MASONRY.

1 piece of granite was set in the wall, making a total of 85 pieces set; 23 batches of concrete were placed to back up granite set about the sewer.

## PERMANENT SEWER.

Centres were made and placed and the brick work of sewer was built through the new bulkhead-wall.

## EARTH FILLING.

3,089 loads of earth filling were received and placed in rear of new bulkhead-wall, free.

*Filling-in over Flats between Ninety-fourth and Ninety-fifth Streets, H. R.—Secretary's Order No. 9324.*

1,560 loads of earth filling were received free and placed over the flats between Ninety-fourth and Ninety-fifth streets. Total received to date, 15,004 loads on tickets and 1,560 loads free.

*Pier at East Ninety-fifth Street—Contract No. 333.*

The work of building a new Pier at the foot of Ninety-fifth street, East river, was begun on June 23, 1890, by the contractor for said work, Mr. G. H. Scribner, Jr. In progress.

*East One Hundred and Tenth Street Section—Resolution of the Board, April 25, 1889.*

## BULKHEAD-WALL.

## STONE FILLING.

1,993 cubic yards of cobble stone and 1,012 cubic yards of rip-rap stone were delivered and placed on wall foundation.

## PILING AND WOODWORK.

453 vertical piles were driven, regulated and staylathed, and 6 broke in driving; 91 bracing piles were driven and regulated, and 2 piles broke in driving; 8 binding frames were made, sunk and keyed to place; 88 foundation piles were sawed off; 450 feet of longitudinal capping and 49 transverse caps were placed; 1,080 square feet of 4-inch deck planking were placed on the caps in rear of the masonry of the bulkhead-wall.

## MASONRY.

12 concrete blocks were set; chain holes between the concrete blocks were filled with concrete in bags; 130 pieces of granite were set and backed up with 446 batches of concrete.

## PERMANENT SEWER EXTENSION.

22 batches of concrete were placed on the grillage to form a foundation over which the sewer extension is to be constructed to connect with the permanent sewer at the foot of One Hundred and Tenth street.

## TEMPORARY TIMBER BASIN.

5 second-hand piles were driven at the foot of East One Hundred and Seventh street to form a temporary timber basin.

## PIER AND DUMPING-BOARD AT FOOT OF EAST ONE HUNDRED AND TENTH STREET.

*Contract No. 339.*

The work of building a new wooden pier and dumping-board at the foot of East One Hundred and Tenth street was begun by W. W. Hegeman, contractor, July 18, 1890. In progress.

*East One Hundred and Twenty-fifth Street Section—Resolution of the Board, March 28, 1889.*

## BULKHEAD-WALL.

## DREDGING.

773 cubic yards of sand were excavated and removed from site of wall by the Union Dredging Co., under Treasurer's orders therefor.

## PUMPING MUD.

Mud, sand and gravel were pumped from rock bottom in line of wall; holes were drilled in and rock was blasted on river bottom; 57 batches of concrete in mass were placed on rock bottom to form a proper foundation for concrete blocks; 91 pieces of granite were set and backed up with 157 batches of concrete.

## GENERAL CHARGE.

## DREDGING.

2,507 cubic yards of mud, sand and gravel were excavated and removed from slip north of the bulkhead-wall by the Atlantic Dredging Company, under Treasurer's Orders therefor.

## WORK OF CONSTRUCTION NOT UNDER NEW PLAN.

*Crib-bulkhead from One Hundred and Thirty-eighth to One Hundred and Fortieth Streets, H. R.*

The work of building a crib-bulkhead from East One Hundred and Thirty-eighth street to north of East One Hundred and Fortieth street, Harlem river, and for dredging thereat, by Messrs. Fogg & Scribner, contractors, under Contract No. 318, was commenced December 23, 1889, and is in progress.

*One Hundred and Fiftieth Street, H. R.—Secretary's Order No. 9317.*

The work of erecting a crib-bulkhead and the necessary filling in behind the same, by William Astor, under permit of the Board, commenced September 30, 1889, is in progress.

*One Hundred and Fiftieth Street, Cromwell's Creek, H. R.—Secretary's Order No. 9318.*

The work of erecting a crib-bulkhead and the necessary filling in behind same, by W. W. Astor, under permit of the Board, commenced September 30, 1889, is in progress.

*The Removal of Filth, Mud, etc., from under Platforms and Piers has been supervised at the following places:*

Slip between Piers 19 and 20, North river, Secretary's Orders Nos. 9502 and 9841.

Platform between Tenth and Eleventh streets, East river, Secretary's Order No. 9565.

## Department Yards.

## WEST FIFTY-SEVENTH STREET YARD.

The blacksmith has done iron work as required for the different sections of construction work, for floating property and for the work of general repairs. Concrete moulds and cores were made and set up from time to time as required, for making wall foundation blocks; 16 concrete foundation blocks, containing 520.20 cubic yards, were made; 2,248 barrels of Portland cement were received under Treasurer's orders therefor, and were stored for Department use after tests were made. Cement, sand and broken stone, stored at the yard, were issued to various sections of the work.

The yard has been maintained in good order.

## EAST SEVENTEENTH STREET YARD.

21 foundation blocks were made, containing 684 cubic yards of concrete; 1,467 barrels of Portland cement were received and stored for Department use, and samples sent to West Fifty-seventh Street Yard for testing.

The yard has been maintained in good order.

## Floating Property.

The floating property of the Department consists of the following:

100-ton derrick "City of New York."

12-ton derrick.

10-ton derrick.

Tug "Manhattan."

11 pile-drivers, Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and 11.

11 deck scows, "B," "C," "D," "E," "F," "H," "I," "K," "L," "Jim" and

"Wille."

Boring machine "Woodcock."

3 divers' scows "A," "G" and "N."

Naphtha engine launch.

18 vawl boats, 2 skiffs, 2 bateaux and 4 sounding boats.

2 sets of land ways, one 30 feet high and one 45 feet high.

1 set 50 feet pile-driver ways.

Rock-drilling machine with ways 19 feet high.

## 100-TON DERRICK "CITY OF NEW YORK."

This derrick has handled 58 foundation blocks for the various sections of the bulkhead-wall construction as required, and also set 5 blocks for the work between Thirty-seventh and Thirty-eighth streets, North river, for the Pennsylvania Railroad Co. under permit of December 12, 1889. Various repairs have been made by the crew and the same has been kept in good condition.

## 12-TON DERRICK.

This derrick has been in commission during the quarter and used and employed in setting granite on the various sections of the wall.

## 10-TON DERRICK.

This derrick has been in commission during the quarter and used and employed in setting granite on the various sections of the wall.

## TUG "MANHATTAN."

The tug "Manhattan" has done towing for the Department, except from June 16 to August 4, when she was laid up for repairs to her shaft.

The boring machine "Woodcock" has been in commission from time to time and has been kept in order.

Divers' scows "A," "G" and "N" have been in use and kept in order. Small divers' scow is laid up at West Fifty-seventh Street Yard and is used for stowing lines, etc.

The naphtha engine launch has been in use for examinations of the water-front and for carrying small parcels of materials and tools to the different parts of the work.

The small boats, yawls, skiffs, bateaux, etc., have been kept in order and serviceable condition.

## Materials and Supplies.

Various materials and supplies for the use of floating property have been received and expended in part, and the remainder has been stored for future use, as required.

## Miscellaneous.

Various small pieces of work have been done at the West Fifty-seventh Street Yard for the use of floating property and for other work, such as hanging ladders for scows, straight edges, ladders, danger signs, pike poles, etc. The force of floating property has also been employed in filing saws, spinning oakum, heating pitch, pumping out and caring for scows and in general care of floating property laid up at yard.

## Surveying Party.

In connection with the construction of the bulkhead or river wall and the new piers at the different sections on the North, East and Harlem rivers, base lines and bench marks have been frequently verified, and from them grades, measurements, etc., have been furnished from time to time, as required, during the progress of the work. Lines, grades, etc., have also been furnished for the work of repairs under contract.

Surveys of the water-front on the North, East and Harlem rivers, and the structures thereon, have been made at various places, as required. The same have been plotted and placed on file, and tracings thereof have been prepared.

21,326 disk soundings, to ascertain the depth of water, have been taken in 123 slips, and 1,116 rod soundings, to ascertain the depth of soft mud, have been taken in 25 slips, by the surveying and sounding parties, of which 15,112 disk soundings in 77 slips, and 507 rod soundings in 9 slips, were on the North river, and 6,214 disk soundings in 46 slips, and 609 rod soundings in 16 slips were on the East and Harlem rivers.

Of the above, 6,739 disk soundings in 31 slips, and 917 rod soundings in 18 slips were for construction, and 14,587 disk soundings in 92 slips and 299 rod soundings in 7 slips were for general repairs and examinations; soundings taken before and after dredging.

Of the soundings above reported, 6,090 disk soundings in 34 slips have been taken on the North river, and 903 disk soundings in 9 slips have been taken on the East and Harlem rivers, and was work done by the regular sounding parties, under resolution of Board of September 19, 1883. Most of the soundings have been plotted and placed on file.

Measurements, testing the dimensions of piers, etc., have been taken.

The dredging done by lessees, alleged owners and others, under permit or order of the Board of Docks, has been attended to.

The measurement of all material dredged by the Department of Docks has been made.

Reports, estimates, etc., of work done, have been prepared and receipts given.

The automatic tide gauges have been attended to.

## Contracts under which Dredging has been done during the Quarter.

Dump at Canal street, North river, Contract No. 330.

Dump at Nineteenth street, North river, Contract No. 330.

Pier at Thirty-fourth street, North river, Contract No. 335.

Pier at Forty-sixth street, North river, Contract No. 342.

Dump at Seventeenth street, East river, Contract No. 330.

Dumps at Twenty-second street, East river, Contract No. 330.

East Twenty-fourth Street Section, bulkhead-wall, Contract No. 331.



## Statement of Dredging Done by the Department of Docks during the Quarter ending July 31, 1890.

LOCATION.	MONTH.	CUBIC YARDS.					DEPTH MADE AT MEAN LOW WATER.	CONTRACT NO. OR TREASURER'S ORDER NO.	AUTHORIZATION.	BY WHOM PERFORMED.	WHEN BEGUN.	WHEN FINISHED.
		Mud.	Crib Work, Class A.	Crib Work, Class B.	Sand.	Miscellaneous.						
West Washington Market Section .....	May, 1890	14,733	11,705	301	.....	.....	25 to 35	.....	Resolution of Board, Feb. 6, 1889..	Union Dredging Co.	In progress....	{Temp. susp. May 5, 1890.
Canal street, North river, dump.....	July, "	1,301	.....	.....	.....	.....	15	Contract No. 330.	Resolution of Board, Feb. 28, 1890.	{Atlantic Dredg- ing Co.....}	July 28, 1890..	July 29, 1890
Pier, new 44, North river, north side .....	June, "	.....	.....	.....	.....	1602 mud and crib	30	T. O. No. 14295..	Secretary's Order No. 9645.....	Union Dredging Co.	June 27, " ..	June 28, "
West Nineteenth street, North river, dump.	July, "	1,593	.....	.....	.....	.....	15	Contract No. 330.	Resolution of Board, Feb. 28, 1890.	{Atlantic Dredg- ing Co.....}	July 25, " ..	July 26, "
West Twenty-third Street Section, North river, north end .....	" "	10,208	.....	.....	.....	.....	25 to 35	.....	Resolution of Board, June 28, 1882.	{Atlantic Dredg- ing Co.....}	" 16, " ..	" 23, "
Pier at West Thirty-fourth street, North river.....	June, "	26,019	.....	.....	.....	.....	15	Contract No. 335.	Resolution of Board, May 15, 1890.	{Chas. and Henry E. DuBois....}	June 17, " ..	.....
Pier at West Forty-sixth street, North river	July, "	35,346	.....	.....	.....	.....		Contract No. 342.	Resolution of Board, June 18, 1890.	{Morris & Cum- mings Dr'g Co.}	.....	July 19, 1890
Pier at West Fiftieth street, North river..	May, "	5,127	.....	.....	.....	.....	20	.....	Resolution of Board, Oct. 10, 1889.	{Morris & Cum- mings Dr'g Co.}	May 29, " ..	.....
Pier at West One Hundred and Twenty- ninth street, North river, north side..	June, "	14,334	.....	.....	.....	.....		.....	Secretary's Order No. 9934.....	{Atlantic Dredg- ing Co.....}	.....	June 11, 1890
Bulkhead between West One Hundred and Twenty-ninth and West One Hundred and Thirtieth streets, North river.....	May, "	5,582	.....	.....	.....	.....	12	T. O. No. 14726..	Secretary's Order No. 9934.....	{Atlantic Dredg- ing Co.....}	May 16, 1890..	May 20, 1890
Bulkhead along Rivington street, East river.	June, "	870	.....	.....	.....	.....	12	T. O. No. 14726..	Secretary's Order No. 9934.....	{Atlantic Dredg- ing Co.....}	June 19, " ..	June 20, "
Bulkhead between Rivington street and Pier 61, East river.....	" "	1,884	.....	.....	.....	.....	12	T. O. No. 14726..	Secretary's Order No. 9934.....	{Atlantic Dredg- ing Co.....}	" 17, " ..	" 20, "
East Seventeenth street, East river, dump..	" "	588	.....	.....	.....	.....	12	T. O. No. 14730..	Secretary's Order No. 10165.....	{Atlantic Dredg- ing Co.....}	" 14, " ..	" 14, "
East Twenty-second street, East river, dump	" "	576	.....	.....	.....	.....	12	T. O. No. 14731..	.....	{Atlantic Dredg- ing Co.....}	" 13, " ..	" 13, "
East Twenty-fourth Street Section, East river, bulkhead-wall .....	July, "	560	.....	.....	.....	.....	15	Contract No. 330.	Resolution of Board, Feb. 28, 1890.	{Atlantic Dredg- ing Co.....}	July 31, " ..	In progress.
Bellevue Section, East river, bulkhead-wall	" "	4,530	.....	.....	.....	.....	15	Contract No. 330.	Resolution of Board, Feb. 28, 1890.	{Atlantic Dredg- ing Co.....}	" 28, " ..	"
East One Hundred and Twenty-fifth Street Section, Harlem river, bulkhead-wall.	May, "	12,549	.....	.....	.....	.....	18 to 20	Contract No. 331.	Resolution of Board, Feb. 28, 1890.	{Atlantic Dredg- ing Co.....}	April 30, " ..	.....
East Twenty-fourth Street Section, East river, bulkhead-wall .....	July, "	793	.....	.....	.....	.....		.....	Resolution of Board, April 25, 1889.	{Atlantic Dredg- ing Co.....}	.....	{Temp. susp. July 18, 1890.
East Twenty-eighth street Pier, East river..	" "	4,106	.....	.....	.....	2,147	18 to 27	.....	Resolution of Board, April 25, 1889.	{Atlantic Dredg- ing Co.....}	July 19, 1890..	July 22, 1890
Bulkhead at East One Hundred and Sixth street, Harlem river .....	May, "	3,744	.....	.....	.....	1,510		.....	Resolution of Board, April 25, 1889.	{Atlantic Dredg- ing Co.....}	May 1, " ..	May 20, "
Bulkhead between One Hundred and Twenty-ninth and One Hundred and Thirtieth streets, Harlem river, bulkhead-wall.	July, "	6,326	.....	.....	.....	1,010	18 to 27	.....	Resolution of Board, Aug. 16, 1889.	{Atlantic Dredg- ing Co.....}	July 2, " ..	July 16, "
Bulkhead at East One Hundred and Sixth street, Harlem river .....	" "	10,591	.....	.....	.....	.....		.....	Secretary's Order No. 10072.....	{Morris & Cum- mings Dr'g Co.}	" 5, " ..	" 17, "
Bulkhead between One Hundred and Twenty-ninth and One Hundred and Thirtieth streets, Harlem river, bulkhead-wall.	May, "	1,094	.....	.....	.....	.....	12	T. O. No. 14691..	Secretary's Order No. 10072.....	{Atlantic Dredg- ing Co.....}	May 8, " ..	May 16, "
Bulkhead at East One Hundred and Sixth street, Harlem river .....	June, "	.....	.....	.....	.....	773	10 to 15	.....	Resolution of Board, May 28, 1889.	{Atlantic Dredg- ing Co.....}	June 4, " ..	June 6, "
Bulkhead at East One Hundred and Sixth street, Harlem river .....	July, "	.....	.....	.....	.....	2507 mud and sand		.....	.....	{Atlantic Dredg- ing Co.....}	May 7, " ..	{Temp. susp. May 8, 1890.
Bulkhead at East One Hundred and Sixth street, Harlem river .....	.....	191,916	11,705	301	7,371	1602 mud and crib 2507 mud and sand	.....	.....	.....	{Atlantic Dredg- ing Co.....}	July 23, " ..	{Temp. susp. July 26, 1890.

## General Repairs.

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

## NORTH RIVER.

Pier "A," Secretary's Order No. 10231.  
Pier, old 23, Secretary's Order No. 10274.  
Pier, new 35 (pavement), Secretary's Order No. 10143.  
Piers, new 34, 35, 36, 37, 38, 39 and 40 (crosswalks and pavement), Secretary's Orders Nos. 9903, 10142, 10251, 10263, 10145, 10227, 10262, 10077, 10146.  
Bulkhead north of Pier, new 28, Secretary's Order No. 10081.  
Pier, old 42, Secretary's Orders Nos. 10054, 10167.  
Bulkhead between Piers, new 42 and 43, Secretary's Order No. 9858.  
Approach to Piers, new 46 and 47, Secretary's Order No. 10204.  
Pier at Eleventh street, Secretary's Order No. 10094.  
Pier at Twelfth street, Secretary's Order No. 10090.  
Pier, old 58, Secretary's Orders Nos. 10181, 10254.  
Pier at Thirteenth street, Secretary's Orders Nos. 10058, 10180.  
Pier at Nineteenth street, Secretary's Order No. 9972.  
Pier, new 57, Secretary's Order No. 10170.  
Pier, new 59, Secretary's Orders Nos. 9931, 9989, 10055, 10280.  
Pier, new 60, Secretary's Order No. 10189.  
Pier at Thirty-fifth street, Secretary's Order No. 10172.  
Pier at Forty-seventh street, Secretary's Orders Nos. 10233, 10087.  
Pier at Seventy-ninth street, Secretary's Order No. 10015.  
Bulkhead between One Hundred and Twenty-ninth and One Hundred and Thirtieth streets, Secretary's Order No. 10282.  
Pier at One Hundred and Fifty-fifth street, Secretary's Order No. 10111.

## EAST RIVER.

Pier, new 6, Secretary's Order No. 10111 and Engineer's Order.  
Pier 12 (west half), Engineer's Order.  
Pier 19 (west half), Secretary's Order No. 10154.  
Pier, new 29, Secretary's Order No. 10121.  
Pier 43 (east half), Secretary's Orders Nos. 10126, 10140.  
Pier 44, Secretary's Order No. 10069.  
Pier 48, Secretary's Orders Nos. 9932, 10194.  
Pier 56 (east half), Secretary's Order No. 10253.  
Pier 62 (east half), Secretary's Order No. 10229.  
Pier at Twenty-fifth street, Secretary's Order No. 10191.  
Bulkhead at Forty-eighth street, Secretary's Order No. 10192.  
Bulkhead platform between Sixtieth and Sixty-first streets, Secretary's Order No. 10089.  
Bulkhead between Sixtieth and Sixty-second streets, Secretary's Order No. 10086.  
Pier at Sixty-second street, Secretary's Order No. 10086.  
Pier south of Eighty-sixth street, Secretary's Order No. 10277.

## HARLEM RIVER.

Bulkhead at One Hundred and Fifty-seventh street, Secretary's Order No. 10277.  
Obstructions consisting mainly of sand, earth and stone and other debris left by the usual loading and unloading of vessels at the following-named places, have been removed during the quarter, under Secretary's Order No. 7394:

## NORTH RIVER.

Pier at Fifty-fifth street.

## EAST RIVER.

Bulkhead at Sixty-fourth street, bulkhead at Seventy-eighth street, bulkhead between Seventy-eighth and Seventy-ninth streets, and Pier south of Eighty-sixth street.

## HARLEM RIVER.

Bulkhead at One Hundred and Sixth street and bulkhead between One Hundred and Fourteenth and One Hundred and Fifteenth streets.

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

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

Repairs and other Pieces of Work, other than Dredging, have been Made at the following-named Places, by the Force of the Department, for other Departments.

## DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

The bulkhead at Randall's Island was taken down to low water and rebuilt under Secretary's Order No. 10117.

## DEPARTMENT OF PUBLIC WORKS.

Access was opened to public baths at the following-named places under Secretary's Orders Nos. 10033 and 10266:

## NORTH RIVER.

Pier, new 21, Horatio street, Pier, new 57, Pier, new 59, Pier at Fiftieth street and bulkhead between One Hundred and Thirty-first and One Hundred and Thirty-second streets.

## EAST RIVER.

Pier, new 29, Pier 55, Pier 62, Pier at Nineteenth street, Pier at Thirty-seventh street, Pier at Fifty-first street and bulkhead at Seventy-eighth street.

## HARLEM RIVER.

Bulkhead at One Hundred and Twelfth street.

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

## NORTH RIVER.

Pier 6, special report.  
Piers, new 20 and 21, special report and Secretary's Order No. 9918.  
Pier, new 40, special report.  
Piers, new 42 and 43, special report.  
Ferry premises at Christopher street, special report.  
Approach to Piers, new 46 and 47, special report.  
Pier at Twelfth street, special report.  
Pier at Thirteenth street, special report.  
Pier at Nineteenth street, special report.  
Pier at Twenty-first street, special report.  
Pier, new 59, Secretary's Orders Nos. 10055 and 10273.  
Pier, new 60, special report and Secretary's Order No. 9977.  
Approach to Pier at Fifty-fifth street, special report.  
Pier at Fifty-fifth street, special report.  
Bulkhead at Seventy-fifth street, special report.  
New-made land, north of One Hundred and Forty-fifth street, special report and Secretary's Order No. 9948.

## EAST RIVER.

Pier 3, special report.  
Pier 19, Secretary's Order No. 10234.  
Pier 43, special report.  
Pier 44, Secretary's Order No. 10052.  
Bulkhead between Piers 47 and 48, special report.  
Pier 48, Secretary's Order No. 10157.  
Bulkhead between Piers 48 and 49, special report.  
Platform between Piers 48 and 49, Secretary's Order No. 10158.  
Bulkhead between Piers 49 and 50, Secretary's Order No. 10217.  
Piers 53 and 54, Secretary's Order No. 10249.  
Bulkhead between Cherry and Water streets, special report.  
Bulkhead south of Pier 55, Secretary's Order No. 10250.  
Pier 55, Secretary's Orders Nos. 9942, 10159, 10211 and 10219 and special report.  
Pier 56, Secretary's Order No. 10147 and special report.  
Pier 62, Secretary's Order No. 10252 and special report.  
Pier and approach to pier at Twenty-fifth street, Secretary's Order No. 10141.  
Bulkhead at Forty-eighth street, Secretary's Order No. 9902.  
Bulkhead platform between Sixtieth and Sixty-first street, special report.  
Bulkhead platform at Sixty-fourth street, Secretary's Order No. 10260.  
Pier at Eighty sixth street, Secretary's Order No. 10261.

## HARLEM RIVER.

Bulkhead at One Hundred and Fifteenth street, Secretary's Order No. 10037.  
Pier at One Hundred and Second street, Secretary's Order No. 10036.  
Bulkhead platform at One Hundred and Sixth street, Secretary's Order No. 10116.  
Bulkhead from One Hundred and Thirty-eighth to One Hundred and Fortieth street, special report.  
Randall's Island, Secretary's Order No. 10065.

The following-named forms of contract, with the necessary plans therefor, have been submitted during the quarter:

Secretary's Order No. 10068—For dredging at Pier at Thirty-fourth street, North river. Submitted May 13, 1890; advertised as Contract No. 335.

Secretary's Order No. 10080—For paving new made land between Fiftieth and Fifty-first streets, North river. Submitted May 22, 1890; advertised as Contract No. 336.

Secretary's Order No. 9796—For building Pier at Forty-first street, North river. Submitted May 22, 1890; advertised as Contract No. 337.



Engineer's Order—For furnishing granite. Submitted May 29, 1890; advertised as Contract No. 338.

Engineer's Order—For building new Pier at One Hundred and Tenth street, Harlem river, with dumping-board. Submitted May 29, 1890; advertised as Contract No. 339.

Secretary's Order No. 9850—For building Pier at Forty-ninth street, North river. Submitted June 6, 1890; advertised as Contract No. 340.

Secretary's Order No. 9875—For repairs to Pier, new 57, North river. Submitted March 13, 1890; advertised as Contract No. 341.

Secretary's Order No. 10152—For dredging at Piers at Forty-sixth and Fifty-first streets, North river. Submitted June 17, 1890; advertised as Contract No. 342.

Secretary's Order No. 10177—For dredging at Forty-first and Forty-ninth streets, North river. Submitted June 19, 1890; advertised as Contract No. 343.

Secretary's Order No. 9851—For building Pier at Fifty-second street, North river. Submitted June 21, 1890; advertised as Contract No. 344.

Engineer's Order—For furnishing and putting in place rip-rap and cobble stone. Submitted July 7, 1890; advertised as Contract No. 345.

Engineer's Order—For dredging Piers, new 57, 58 and 59, North river. Submitted July 8, 1890; advertised as Contract No. 347.

Secretary's Order No. 9576—For building bulkhead from One Hundred and Thirty-second to One Hundred and Thirty-third streets, North river, and for Pier at West One Hundred and Thirty-third street. Submitted July 21, 1890; advertised as Contract No. 348.

Secretary's Order No. 10268—For building new Pier at One Hundred and Thirty-fourth street, North river. Submitted July 29, 1890; advertised as Contract No. 349.

*Repairs, Alterations and Pieces of Work, other than Dredging, by Private Parties, by Order of the Board, have been supervised during the Quarter, at the following-named places.*

## NORTH RIVER.

Pier 4, Secretary's Order No. 10186.

Pier 5, Secretary's Orders Nos. 10186, 10155.

Pier 6, Secretary's Orders Nos. 9947, 10120, 10203, 10230.

Pier 8, Secretary's Order No. 10101.

Pier 19, Secretary's Order No. 10039.

Pier, old 23, Secretary's Orders Nos. 10043, 10093, 10166.

Ferry premises at Barclay street, Secretary's Order No. 10020.

Pier, old 25, Secretary's Order No. 9873.

Bulkhead between Piers, old 27 and 28, Secretary's Order No. 10124.

Pier, old 28, Secretary's Order No. 9997.

Pier, old 29, Secretary's Order No. 10064.

Ferry premises at Chambers street, Secretary's Order No. 10056.

Pier, new 20, Secretary's Order No. 10115.

Pier, new 21, Secretary's Orders Nos. 10171 and 10115.

Pier, old 34, Secretary's Order No. 9998.

Pier, new 24, Secretary's Order No. 10110.

Pier at Desbrosses street, Secretary's Order No. 10195.

Bulkhead at Canal street, Secretary's Order No. 10226.

Pier, new 41, Secretary's Order No. 9975.

Piers, new 42 and 43, Secretary's Order No. 10202.

Ferry at Christopher street, Secretary's Orders Nos. 10153 and 10139.

Pier, new 47, Secretary's Order No. 10084.

Bulkhead between Horatio and Gansevoort streets, Secretary's Order No. 10053.

Bulkhead between Thirteenth and Fourteenth streets, Secretary's Order No. 10025.

Ferry at Fourteenth street, Secretary's Order No. 10019.

Pier at Sixteenth street, Secretary's Order No. 10098.

Pier at Twenty-first street, Secretary's Order No. 10118.

Pier, new 60, Secretary's Order No. 10010.

Pier at Thirty-fifth street, Secretary's Order No. 10003.

Pier at Thirty-sixth street, Secretary's Order No. 9977.

Pier at Thirty-ninth street, Secretary's Order No. 10008.

Bulkhead between Forty-first and Forty-second streets, Secretary's Order No. 9956.

Pier at Forty-third street, Secretary's Order No. 10225.

Pier at Forty-sixth street, Secretary's Order No. 10291.

Bulkhead foot of Ninety-sixth street, Secretary's Order No. 10060.

North of Ninety-seventh street, Secretary's Order No. 10051.

Bulkhead platform at One Hundred and Thirtieth street, Secretary's Order No. 9608.

Bulkhead platform north of One Hundred and Thirtieth street, Secretary's Order No. 9949.

## EAST RIVER.

Pier 3, Secretary's Orders Nos. 10125 and 10133.

Bulkhead between Piers 12 and 13, Secretary's Order No. 9942.

Bulkhead at Pier 13, Secretary's Order No. 10061.

Ferry premises at Wall street, Secretary's Order No. 10062.

Pier 16, Secretary's Order No. 10257.

Pier 17, Secretary's Order No. 10257.

Pier 18, Secretary's Order No. 10023.

Pier 19, Secretary's Order No. 10113.

Pier 23, Secretary's Order No. 10134.

Pier 27, Secretary's Order No. 10108.

Pier 33, Secretary's Order No. 10035.

Pier 34, Secretary's Order No. 10035.

Pier 38, Secretary's Orders Nos. 10129, 10216.

Pier 44, Secretary's Order No. 10199.

Bulkhead platform between Piers, old 45 and new 36, Secretary's Order No. 10207.

Bulkhead between Piers 48 and 49, Secretary's Order No. 9981.

Pier 55, Secretary's Order No. 10149.

Ferry premises at Grand street, Secretary's Orders Nos. 9863, 9757, 10075.

Pier 56, Secretary's Orders Nos. 10147, 10246.

Pier 62, Secretary's Order No. 10017.

Ferry premises at Houston street, Secretary's Order No. 10004.

Pier at Eleventh street, Secretary's Orders Nos. 9564, 10269.

Bulkhead between Fifteenth and Sixteenth streets, Secretary's Order No. 10078.

Pier at Nineteenth street, Secretary's Order No. 10097.

Ferry premises at Twenty-third street, Secretary's Orders Nos. 9863, 10187.

Pier at Thirty-second street, Secretary's Order No. 10196.

Pier at Thirty-seventh street, Secretary's Order No. 10107.

Bulkhead between Thirty-eighth and Thirty-ninth streets, Secretary's Order No. 10002.

Bulkhead platform between Sixty-first and Sixty-second streets, Secretary's Order No. 10076.

Bulkhead at Sixty-second street, Secretary's Order No. 9892.

Pier at Sixty-second street, Secretary's Order No. 9555.

Bulkhead platform north of Sixty-second street, Secretary's Order No. 10026.

Ferry premises at Ninety-ninth street, Secretary's Orders Nos. 10099, 10286.

## HARLEM RIVER.

Bulkhead platform at One Hundred and Sixth street, Secretary's Order No. 10116.

Bulkhead between One Hundred and Fourteenth and One Hundred and Fifteenth streets, Secretary's Order No. 5549.

Between One Hundred and Sixteenth and One Hundred and Seventeenth streets, Secretary's Order No. 10103.

Pier at One Hundred and Thirtieth street, Secretary's Order No. 10220.

One Hundred and Thirty-second street and Fourth avenue, Secretary's Order No. 10205.

Draw-bridge at Fourth avenue, Secretary's Order No. 9866.

Bulkhead at One Hundred and Thirty-third street, Secretary's Order No. 10044.

Platform north of Fourth avenue, Secretary's Order No. 10244.

Bridge of New York and Northern Railroad Co., Secretary's Order No. 10041.

Yard of New York and Northern Railroad Co., at High Bridge, Secretary's Order No. 10041.

Fordham Heights foot-bridge, Secretary's Order No. 10041.

## LONG ISLAND SOUND.

Bulkhead between One Hundred and Thirty-ninth and One Hundred and Fortieth streets, Secretary's Order No. 9988.

Bulkhead platform between One Hundred and Thirty-eighth and One Hundred and Thirty-ninth streets, Secretary's Order No. 10100.

In the office of the Engineer-in-Chief the Draughtsmen have been engaged on contract drawings for new piers and bulkheads; on general maps, searches of titles, and 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 December 27, 1890.

## Barometer.

DATE.	7 A.M.	2 P.M.	9 P.M.	MEAN FOR THE DAY.	MAXIMUM.		MINIMUM.	
	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Time.	Reduced to Freezing.	Time.
Sunday, 21	30.100	29.878	29.782	29.920	30.230	0 A.M.	29.764	12 P.M.
Monday, 22	29.932	29.988	30.000	29.973	30.020	7 P.M.	29.764	0 A.M.
Tuesday, 23	29.800	29.672	29.682	29.718	29.928	0 A.M.	29.612	6 P.M.
Wednesday, 24	29.966	30.088	30.160	30.071	30.200	12 P.M.	29.744	0 A.M.
Thursday, 25	30.314	30.400	30.454	30.389	30.474	11 P.M.	30.200	0 A.M.
Friday, 26	30.228	29.852	29.472	29.851	30.428	0 A.M.	29.400	12 P.M.
Saturday, 27	29.412	29.390	29.424	29.409	29.454	9 A.M.	29.390	2 P.M.

Mean for the week..... 29.904 inches.

Maximum " at 11 P.M., December 25th..... 30.474 "

Minimum " at 2 P.M., December 27th..... 29.390 "

Range " ..... 1.084 "

## Thermometers.

DATE.	7 A.M.	2 P.M.	9 P.M.	MEAN.	MAXIMUM.		MINIMUM.		MAXIMUM.
	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	In Sun.
Sunday, 21	35	31	40	35	39	35	38.0	35.6	41
Monday, 22	40	34	42	38	34	40	34.3	42	42
Tuesday, 23	35	33	47	40	39	32	40.3	35.0	47
Wednesday, 24	25	22	29	25	26	23	26.6	23.3	34
Thursday, 25	23	21	24	21	20	16	22.3	19.3	25
Friday, 26	18	16	24	22	27	25	23.0	21.0	29
Saturday, 27	26	23	33	30	33	30	30.6	27.6	33

Mean for the week..... 31.5 degrees.

Maximum for the week, at 2 P.M., 23d..... 47. " at 2 P.M., 23d..... 40. "

Minimum " at 8 A.M., 26th..... 15. " at 9 A.M., 26th..... 12. "

Range " ..... 32. " ..... 28. "

## Wind.

DATE.	DIRECTION.			VELOCITY IN MILES.				FORCE IN POUNDS PER SQUARE FOOT.				
	7 A.M.	2 P.M.	9 P.M.	7 A.M.	2 P.M.	9 P.M.	Distance for the Day.	7 A.M.	2 P.M.	9 P.M.	Max.	Time.
Sunday, 21	SSW	SSW	WSW	78	57	63	198	0	0	1/2	2	11.10 P.M.
Monday, 22	W	WNW	SW	128	148	72	348	1 1/4	2 1/2	1/4	20 1/2	9.50 A.M.
Tuesday, 23	SW	W	W	84	77	78	219	1/2	1 1/2	7 1/2	15	7 P.M.
Wednesday, 24	WNW	WNW	W	130	113	60	303	1	4 1/2	1/4	9	10.50 A.M.
Thursday, 25	NNW	NW	NNE	56	64	55	175	0	1 1/4	1/4	3	11.00 A.M.
Friday, 26	NE	NE	N	114	107	120	341	3	4	1	13 1/4	6.15 P.M.
Saturday, 27	W	W	W	105	98	73	276	1/4	2 1/2	1 1/4	6	11.40 A.M.

Distance traveled during the week..... 1,880 miles.

Maximum force " ..... 20 1/2 pounds.

DATE. — DECEMBER.	Hygrometer.								Clouds.			Rain and Snow. Ozone.					
	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. H. M.	Amount of Water.	Depth of Snow.	o 10.
Sunday, 21	.128	.139	.152	.140	63	55	63	60	10	10	4 Cu.	.....	.....	.....	.....	.....	0
Monday, 22	.118	.113	.144	.125	47	42	63	51	0	0	2 Cir.	1 A.M.	2 A.M.	1.00	.01	.....	0
Tuesday, 23	.162	.156	.090	.136	79	48	38	55	0	10	0	.....	.....	.....	.....	.....	0
Wedn'day, 24	.084	.089	.089	.087	62	55	63	60	1 Cir.	2 Cir.	Cu.	0	.....	.....	.....	.....	0
Thursday, 25	.090	.079	.044	.071	73	61	41	58	2 Cir.	10	10	.....	.....	.....	.....	.....	1
Friday, 26	.067	.095	.112	.091	68	74	76	73	10	10	10	5 A.M.	8 P.M.	15.00	.76	7 in.	1
Saturday, 27	.089	.132	.132	.118	63	70	70	68	1 Cir. S.	6 Cir.	Cu.	3 Cu.	.....	.....	.....	.....	0

Total amount of water for the week..... .77 inch.

Duration for the week..... 15 hours, 00 minutes.

DATE.	7 A.M.				2 P.M.			
	7 A.M.	2 P.M.	9 P.M.	Mean.	7 A.M.	2 P.M.	9 P.M.	Mean.
Sunday, Dec. 21	Mild, overcast	.....	.....	.....	Mild, overcast	.....	.....	.....
Monday, " 22	Cool, pleasant	.....	.....	.....	Mild, pleasant	.....	.....	.....
Tuesday, " 23	Cool, pleasant	.....	.....	.....	Mild, overcast	.....	.....	.....
Wednesday, " 24	Cool, pleasant	.....	.....	.....	Cool, pleasant	.....	.....	.....
Thursday, " 25	Cool, pleasant	.....	.....	.....	Cool, overcast	.....	.....	.....
Friday, " 26	Cold, snowing	.....	.....	.....	Cold, snowing and hailing	.....	.....	.....
Saturday, " 27	Clear, cold, snow 7 inches	.....	.....	.....	Cool, cloudy	.....	.....	.....

DANIEL DRAPER, Ph. D., Director.



## FINANCE DEPARTMENT.

Abstract of transactions of the Finance Department for the week ending January 3, 1891:

Deposited in the Treasury.		
To the Credit of the Sinking Fund.....	\$777,886 93	
City Treasury.....	743,200 16	
Total .....	\$1,521,087 09	
Bonds and Stock Issued.		
Two per cent. Bonds.....	\$7,600 00	
Three per cent. Bonds.....	35,761 00	
Three per cent. Stock.....	25,000 00	
Total .....	\$68,361 00	
Warrants Registered for Payment.		
The Mayoralty—		
Salaries and Contingencies—Mayor's Office .....	\$2,503 43	
The Common Council—		
Contingencies—Clerk of the Common Council.....	\$18 00	
Salaries—Common Council.....	6,260 46	
	6,278 46	
The Finance Department—		
Cleaning Markets.....	\$740 56	
Contingencies—Comptroller's Office.....	72 28	
Salaries—Chamberlain's Office.....	2,083 37	
Salaries—Finance Department.....	17,726 15	
	20,622 36	
Interest on the City Debt.....	100 00	
Aqueduct Commissioners—		
Additional Water Fund.....	22,982 98	
The Law Department—		
Contingencies—Law Department.....	\$383 33	
For Procuring and Presenting Evidence as to the Value of Lands to be taken for Small Parks.....	1,500 00	
For Prosecuting Delinquents for Arrears of Personal Taxes, etc..	40 50	
Salaries—Law Department.....	11,714 27	
To Defray the Expenses of Proceedings in Street Openings.....	283 33	
	13,921 43	
The Department of Public Works—		
Aqueduct—Repairs, Maintenance and Strengthening.....	\$2,003 21	
Boulevards, Roads and Avenues, Maintenance of.....	623 42	
Bronx River Works—Maintenance and Repairs.....	297 00	
Contingencies—Department of Public Works.....	20 00	
Croton Water Fund.....	3,631 72	
Free Floating Baths.....	613 18	
Fund for Viaduct from St. Nicholas Place to McComb's Dam Bridge.....	391 25	
Lamps and Gas and Electric Lighting.....	51,345 04	
Laying Croton Pipes.....	4,395 68	
Public Buildings—Construction and Repairs.....	1,944 29	
Public Drinking-hydrants.....	201 15	
Removing Obstructions in Streets and Avenues.....	497 50	
Repairing and Renewal of Pipes, Stop-cocks, etc.....	2,935 21	
Repairs and Renewal of Pavements and Regrading.....	5,763 19	
Repaving (chapter 346, Laws of 1889).....	40,263 84	
Restoring and Repaving—Special Fund—Department of Public Works.....	2,734 50	
Retaining-walls in East Fifty-first Street and East Forty-second Street.....	20 00	
Salaries—Department of Public Works.....	19,867 56	
Sewers—Repairing and Cleaning.....	1,482 62	
Street Improvement Fund, June 15, 1886.....	54,356 44	
Street Improvements—For Surveying, Monumenting and Numbering Streets.....	57 50	
Supplies for and Cleaning Public Offices.....	4,711 75	
Water-meter Fund, No. 2.....	574 57	
	198,730 62	
The Department of Public Parks—		
Bronx River Bridges—For the Repairing and Maintenance of Bridges over the Bronx River within the city limits.....	\$6 52	
Harlem River Bridges—Repairs, Improvements and Maintenance.....	21 00	
Maintenance and Government of Parks and Places.....	27,090 41	
Maintenance—Twenty-third and Twenty-fourth Wards.....	1,375 31	
Metropolitan Museum of Art, Completion of.....	98 80	
New Parks North of Harlem River.....	526 26	
Riverside Park and Avenue, For the Improvement and Maintenance of.....	145 70	
Street Improvement Fund, June 15, 1886.....	405 00	
Surveying, Laying-out, etc., Tax and Assessment Maps—Twenty-third and Twenty-fourth Wards.....	1,993 32	
Surveys, Maps and Plans.....	1,710 12	
	33,372 44	
The Department of Public Charities and Correction—		
Public Charities and Correction.....	50,066 29	
The Health Department—		
Health Fund—For Contingent Expenses.....	\$100 71	
Health Fund—For Disinfection.....	825 00	
Health Fund—For Payment to the Board of Police.....	4,538 16	
Health Fund—For Salaries.....	18,156 16	
Hospital Fund—Hospital Supplies, Improvements, Care and Maintenance of Buildings and Hospitals on North Brother Island.....	237 23	
Night Medical Service Fund.....	200 00	
	24,057 26	
The Police Department—		
Contingent Expenses of Central Department and Station-houses.....	\$958 37	
For Construction of a Station-house, Lodging-house and Prison for the Twenty-sixth Precinct.....	8,232 98	
Police Fund.....	360,482 24	
Police Fund—Salaries of Clerical Force, etc.....	7,520 00	
Police Station-houses—Alterations, Fitting-up, etc.....	2,500 00	
Supplies for Police.....	6,205 45	
	385,899 04	
The Department of Street Cleaning—		
Cleaning Streets—Department of Street Cleaning.....	\$20,521 08	
Fund for the Payment of Salaries of Officers and Men detailed by the Police Department to the Department of Street Cleaning.....	6,067 25	
	26,588 33	
The Fire Department—		
Fire Department Fund.....	136,425 25	
The Department of Taxes and Assessments—		
Salaries—Board of Assessors.....	\$1,233 37	
Salaries—Department of Taxes and Assessments.....	7,993 70	
	9,227 07	
The Department of Docks—		
Dock Fund.....	29,161 93	
The Board of Education—		
College of the City of New York.....	\$988 73	
Public Instruction.....	30,160 24	
School-house Fund.....	4,907 00	
The Normal College.....	710 48	
	36,766 45	

The Board of Excise—		
Commissioners of Excise Fund.....	\$10,414 79	
Advertising, Printing, Stationery and Blank Books—		
Advertising.....	\$11 10	
CITY RECORD—Salaries and Contingencies.....	558 33	
Printing, Stationery and Blank Books.....	599 34	
	1,168 77	
Municipal Service Examining Boards—		
Civil Service of the City of New York, Expenses of.....	1,431 65	
The Coroners—		
Coroners—Salaries and Expenses.....	3,167 05	
The Commissioners of Accounts—		
Salaries—Commissioners of Accounts.....	2,383 23	
The Sheriff—		
For Salaries of Warden and Keepers of the County Jail.....	\$833 31	
Salaries of the Engineer and Assistant Engineer of the County Jail.....	149 99	
Salary of the Physician to the County Jail.....	83 33	
	1,066 63	
The Register—		
Salaries—Register's Office.....	10,343 72	
The Bureau of Elections—		
Election Expenses.....	12,124 70	
The Judiciary—		
Salaries—City Courts.....	\$51,866 74	
Salaries—Judiciary.....	88,389 97	
	140,256 71	
Miscellaneous Purposes—		
Armories and Drill-rooms—For Wages of Armorers, Janitors and Engineers.....	\$2,232 00	
Armory Fund—Twenty-second Regiment.....	8,493 76	
Block Index Map Fund.....	3,670 00	
Board of Estimate and Apportionment, Expenses of.....	250 00	
Bureau of Licenses.....	1,041 85	
Commission on Consolidation of Municipalities, Expenses of.....	41 30	
Contingencies—District Attorney's Office.....	20 00	
Criminal Court-house Fund.....	108 00	
Croton Water Rent—Refunding Account.....	500 95	
Dog License Fund.....	206 00	
For Construction of Bridge over the Harlem River about 1,500 feet north of High Bridge.....	11,253 64	
For Salary of Secretary to Board of Street Openings.....	125 00	
For Salaries of Inspectors and Sealers of Weights and Measures.....	450 00	
For the Preservation of Public Records.....	2,425 00	
Judgments.....	1,786 99	
Local Improvement Fund—Contracts prior to January 1, 1885.....	167 53	
New Parks Fund.....	699 40	
Refunding Interest and Charges on Lands sold for Taxes and Assessments.....	5 39	
Rents.....	5,000 00	
Salaries—Board of Revision and Correction of Assessments (Salary of the Recorder).....	83 37	
Salaries—Commissioners of the Sinking Fund (Salary of the Recorder).....	83 37	
Seventh Regiment New Armory Fund, Trustees of.....	15,000 00	
Tax Sales—Moneys Refunded.....	36 55	
Unclaimed Salaries and Wages.....	7 50	
	53,687 60	
Total .....	\$1,232,748 19	

## SUITS, ORDERS OF COURT, JUDGMENTS, ETC.

COURT.	NAME OF PLAINTIFF.	AMOUNT.	NATURE OF ACTION.	ATTORNEY.
Supreme..	Peter P. McLoughlin.	\$443 80	Summons and complaint. For services rendered in furnishing transcripts from stenographic notes of testimony in Court of General Sessions, to District Attorney and Clerk of said Court, from November 19 to December 24, 1890.....	J. P. Davenport.
"	Bernard Fellman.....	198 99	Certified copy order reducing assessment for regulating, etc., Ninety-fifth street, from Tenth avenue to Riverside Drive.....	W. J. Bell.
"	Alexander Berley.....	570 00	Summons and complaint. For services as Axeman on the New Aqueduct, from July 16, 1889, to May 1, 1890.....	E. Sandford.
"	George T. Noe.....	207 00	Summons and complaint. To foreclose lien for work performed by the Granite Sidewalk Co., on account of contract of J. J. Deady for East Wing of Asylum for the Insane, Ward's Island.....	Freeman & Green.
"	George P. Smith.....	246 20	Certified copies orders (2) vacating assessment for sewers in St. Nicholas avenue, between One Hundred and Twenty-fourth and One Hundred and Thirty-second streets, etc.....	J. A. Deering.
"	In matter of opening One Hundred and Twentieth street, from Tenth avenue to the Broadway Boulevard.....	315 00	Certified copies orders confirming report and taxing bill of costs of Commissioners in said matter.....	W. H. Clark, Corporation Counsel.
"	Louis Knauf.....	373 50	Certified copy order reducing assessment for First avenue regulating, etc., from Ninety-second to One Hundred and Ninth street.	A. B. Johnson.
"	George F. Hoagman vs. Stephen J. Barker.....	12,500 00	Warrant of attachment.....	E. K. Sackett.
"	Zefa Hayward and another, trustees, etc.....	1,738 99	Summons and complaint. To recover amount paid for an assessment for regulating, etc., Morningside avenue, East, from One Hundred and Tenth to One Hundred and Twenty-third street, etc.....	T. H. Baldwin.

## CLAIMS FILED.

DATE.	NAME OF CLAIMANT.	AMOUNT.	NATURE OF CLAIM.	ATTORNEY.
Dec. 29	Manhattan Transportation Co. (Limited)...	\$800 00	For damage to boat "Manhattan, No. 36," and to cargo, by sinking at dock in Harlem river, at High Bridge, on October 16, 1890.....	Wilcox, A. & M.
" 30	Louis Knauf.....	92 12	To recover amount overpaid for assessment for regulating, etc., First avenue, from Ninety-second to One Hundred and Ninth street.....	A. B. Johnson.
" 30	Richard O'Gorman.....	527 45	For return of amount paid for an assessment for regulating, etc., Morningside avenue, East, from One Hundred and Tenth to One Hundred and Twenty-third street, etc.....	T. H. Baldwin.
" 30	Peter P. McLoughlin...	443 80	For stenographic services in Court of General Sessions, August 1 to December 24, 1890.	
Jan. 3	Hugh King and others.	562 81	For return of amount paid for an assessment for paving Vandam street, from Macdougall to Greenwich street.....	J. A. Deering.



CONTRACTS REGISTERED FOR THE WEEK ENDING JANUARY 3, 1891.

NO.	DATE OF CONTRACT.	DEPARTMENT.	NAMES OF CONTRACTORS.	NAMES OF SURETIES.	AMOUNT OF BOND.	DESCRIPTION OF WORK.	COST.
10907	Dec. 23, 1890	Public Charities and Correction ..	George W. Winant .....	Richard Fitzpatrick..... Frederick G. Lee .....	\$1,000 00	Furnishing 500 tons of white ash stove coal .....	Total \$2,450 00
10908	" 23, "	"	John D. Brower .....	John Elsey..... Neil Kelly.....	2,000 00	Furnishing 14,330 pounds chickens and 4,060 pounds turkeys .....	Total 1,889 15
10909	" 30, "	Public Parks.....	M. J. Leahy .....	Frederick Folz..... Daniel Kelly.....	2,500 00	Sewer and appurtenances in One Hundred and Fiftieth street, between Railroad avenue, East, and Courtland avenue.....	Estimate 5,066 00
10910	" 30, "	"	"	William Birss..... Frederick Folz.....	6,000 00	Sewer and appurtenances in One Hundred and Sixty-first street, between Washington and Elton avenues, and in Elton avenue, between One Hundred and Fifty-eighth and One Hundred and Sixty-second streets.....	Estimate 10,364 70
10911	" 30, "	"	Handibode & Cattabery....	Peter Handibode..... Anton Rinschler.....	4,000 00	Regulating, grading, setting curb-stones and flagging the sidewalks in Jennings street, from Union to Stebbins avenue.....	Estimate 7,285 00
10912	" 30, "	"	"	Peter Handibode..... Anton Rinschler.....	4,500 00	Regulating and grading, setting curb-stones, flagging the sidewalks, laying crosswalks and rebuilding receiving basins in One Hundred and Seventieth street, between Webster and Third avenues.....	Estimate 7,982 75
10913	" 31, "	"	Henry B. Towle.....	Richard Ricker..... Virgilio Del Genovese.....	6,500 00	Regulating and paving with trap-block pavement and laying crosswalks in One Hundred and Forty-fifth street, from Third to St. Ann's avenue.....	Estimate 12,772 80

## Statement of the City Debt as Represented in Bonds and Stocks Outstanding December 31, 1890.

CLASSIFICATION OF DEBT.	DECEMBER 31, 1889.	NOVEMBER 30, 1890.	DECEMBER 31, 1890.
1. Bonds payable from the Sinking Fund, under ordinances of the Common Council .....	\$4,593,400 00	\$4,268,000 00	\$4,268,000 00
2. Bonds payable from the Sinking Fund, under provisions of section 6, chapter 383, Laws of 1878.....	9,700,000 00	9,700,000 00	9,700,000 00
3. Bonds payable from the Sinking Fund, under provisions of section 8, chapter 383, Laws of 1878.....	27,577,785 66	32,742,719 83	33,091,080 53
4. Bonds payable from the Sinking Fund, under provisions of chapter 79, Laws of 1889 (New Parks).....	9,057,000 00	9,727,000 00	9,747,000 00
5. Bonds payable from the Sinking Fund, under provisions of the Constitutional Amendment adopted November 4, 1884.....	22,700,000 00	25,200,000 00	25,375,000 00
6. Bonds payable from Taxation, under provisions of chapter 490, Laws of 1883.....	445,000 00	445,000 00	445,000 00
7. Bonds payable from Taxation, under the several statutes authorizing their issue.....	63,316,842 35	59,044,242 35	58,974,942 35
8. Bonds issued for Local Improvements after June 9, 1880.....	3,823,000 00	4,045,000 00	4,173,000 00
9. Bonds of the Annexed Territory of Westchester County, assumed by the Corporation.....	626,000 00	597,000 00	597,000 00
Total Funded Debt .....	\$141,839,028 01	\$145,763,962 18	\$146,371,022 88
Deduct Sinking Funds for the Redemption of the City Debt (investments and cash).....	45,638,142 65	47,634,203 87	48,513,792 81
Net Funded Debt.....	\$96,200,885 36	\$98,129,758 31	\$97,857,230 07
Temporary Debt—Revenue Bonds—			
Issued under special laws.....	\$104,587 41	\$139,500 00	\$207,188 00
" in anticipation of Taxes of 1889.....	2,357,000 00		
" " " " " 1890.....		2,507,600 00	
Total Revenue Bonds.....	\$2,461,587 41	\$2,647,100 00	\$207,188 00
Cash—			
City Treasury Account .....			\$3,341,990 39
Sinking Fund for the Redemption of the City Debt, No. 1.....			5,014,932 92
Sinking Fund for the Redemption of the City Debt, No. 2.....			703,388 80
Sinking Fund for the Payment of Interest on the City Debt.....			627,599 53
Total Cash.....			\$9,685,911 64

## Opening of Proposals.

The Comptroller, by representative, attended the opening of proposals at the following Departments, viz.:

December 30. The Department of Docks—For dredging the half slip westerly of Pier 12, and in front of the bulkhead between Piers 11 and 12, East river.

December 31. The Department of Public Charities and Correction—For furnishing 6,500 barrels No. 1 flour and 6,500 barrels No. 2 flour, and for furnishing miscellaneous provisions, groceries, crockery, dry goods, paints, oils, leather, lumber, etc.

December 31. The Department of Public Works—For furnishing illuminating gas for lighting the public markets, armories, buildings and offices of the City of New York, from January 1 to December 31, 1891; for taking up and relaying the pavement in Sixth avenue, from Fifty-seventh to Fifty-ninth street; for laying crosswalks across Amsterdam avenue at its intersection with the northerly side of One Hundred and Fifty-fifth street, and the northerly and southerly sides of One Hundred and Fifty-sixth, One Hundred and Fifty-seventh, One Hundred and Fifty-eighth, One Hundred and Fifty-ninth and One Hundred and Sixtieth streets, and for repaving, etc., with granite-block pavement, One Hundred and Twenty-fourth street, from Park to Fifth avenue.

January 2, 1891. The Department of Street Cleaning—For furnishing 425,000 pounds oats, 185,000 pounds hay, 50,000 pounds straw and 10,000 pounds bran.

## Approval of Sureties.

The Comptroller approved of the adequacy and sufficiency of the sureties on the following proposals, viz.:

December 29. For regulating, grading, etc., Jennings street, from Union to Stebbins avenue; One Hundred and Seventieth street, between Webster and Third avenues, and for constructing a sewer and appurtenances in One Hundred and Fifty-eighth street, from Third to Elton avenue, and in Elton avenue, between One Hundred and Fifty-eighth and One Hundred and Fifty-seventh streets.  
Handibode & Cattabery, No. 1432 Franklin avenue, Principals.  
Peter Handibode, No. 1432 Franklin avenue,  
Anton Rinschler, No. 841 East One Hundred and Sixty-fourth street, } Sureties.

December 29. For regulating and paving (trap-block) and laying crosswalks in One Hundred and Forty-fifth street, from Third to St. Ann's avenue.  
H. B. Towle, No. 135 East Forty-sixth street, Principal.  
Richard Riker, Windsor Hotel, } Sureties.  
V. Del Genovese, No. 268 Bowery, }

December 30. For constructing sewers and appurtenances in One Hundred and Sixty-first street, between Washington and Elton avenues, and in Elton avenue, between One Hundred and Fifty-eighth and One Hundred and Sixty-second streets.  
M. J. Leahy, Denman place, Principal.  
William Birss, No. 675 East One Hundred and Fifty-fifth street, } Sureties.  
Frederick Folz, No. 1395 Washington avenue, }

December 30. For constructing sewers and appurtenances in One Hundred and Fiftieth street, between Railroad avenue, East, and Courtland avenue.  
M. J. Leahy, Denman place, Principal.  
Frederick Folz, No. 1395 Washington avenue, } Sureties.  
Daniel Kelly, Port Morris, }

December 30. For constructing a sewer and appurtenances in One Hundred and Forty-third street, between Brook and St. Ann's avenues, and in St. Ann's avenue, between One Hundred and Forty-second and St. Mary's streets, etc.  
M. J. Leahy, Denman place, Principal.  
Anton Rinschler, No. 841 East One Hundred and Sixty-fourth street, } Sureties.  
Frederick Folz, No. 1395 Washington avenue, }

December 30. For regulating, grading, etc., One Hundred and Forty-ninth street, between Railroad avenue, East, and Morris avenue.

Gaffney & Marsich, No. 1007 East One Hundred and Seventy-third street, Principals.  
Michael O'Connell, Arthur avenue, } Sureties.  
Leopold Jonas, No. 230 East Eighty-sixth street, }

December 30. For repairing, plastering and painting and decorating the walls and ceilings of the Mayor's Office and private room in the City Hall.  
The Robert Graves Co., No. 483 Fifth avenue, Principal.  
William Gramm, Jr., No. 122 East One Hundred and Fourth street, } Sureties.  
Christian P. Ross, No. 2025 Washington avenue, }

December 30. For furnishing and setting four new steam boilers in the New Court-house.  
Donegan & Swift, No. 11 Murray street, Principals.  
Benjamin A. Jackson, No. 260 Henry street, } Sureties.  
Roger Donegan, No. 293 East Broadway, }

December 30. For furnishing the Department of Public Charities and Correction with groceries.  
H. Fitch & Son, No. 299 South Fifth avenue, Brooklyn, Principals.  
Robert J. Dean, No. 302 Greenwich street, } Sureties.  
Joseph P. Hamblen, No. 148 Chambers street, }

December 30. For furnishing the Department of Public Charities and Correction with condensed and fresh cow's milk during year 1891.  
H. Y. Canfield, No. 411 Seventh avenue, Principal.  
James J. Raymond, Stamford, Conn., } Sureties.  
James F. Sutton, No. 62 West Forty-ninth street, }

December 30. For sewer in One Hundred and Sixteenth street, between Amsterdam and Morning-side avenues, West, etc.  
E. S. Van Aiken, No. 66 West One Hundred and Sixth street, Principal.  
William H. Cornet, No. 454 West Fiftieth street, } Sureties.  
Oscar Taussig, No. 1029 Lexington avenue, }

December 30. For sewer in One Hundred and Sixty-ninth street, between Amsterdam and Eleventh avenues.  
McLaughlin & McGrath, No. 153 Alexander avenue, Principals.  
Patrick F. Ferrigan, No. 165 East One Hundred and Sixteenth street, } Sureties.  
John McQuade, No. 1338 Lexington avenue, }

December 30. For regulating and paving with asphalt pavement, on concrete foundation, Sixty-third street, from Madison to Fifth avenue.  
Sicilian Asphalt Paving Co., Times Building, Principal.  
Joseph A. Kennell, No. 13 Crosby street, } Sureties.  
S. J. K. Adler, No. 1763 Lexington avenue, }

## Approved by Deputy Comptroller.

January 2, 1891. For furnishing illuminating gas for lighting the public markets, armories, buildings and offices of the city, from January 1 to December 31, 1891.  
Consolidated Gas-light Co., No. 4 Irving place, Principal.  
Percy R. Pyne, No. 34 East Thirty-sixth street, } Sureties.  
Sam Sloan, No. 7 East Thirty-eighth street, }

January 2, 1891. For taking up and relaying the pavement in Sixth avenue, from Fifty-seventh to Fifty-ninth street.  
John E. Quinn, No. 447 East Eightieth street, Principal.  
Michael L. Begley, No. 302 East Eightieth street, } Sureties.  
John McLaughlin, No. 346 East Eighty-first street, }

January 2, 1891. For regulating and paving (granite-block), on present Telford foundation, One Hundred and Twenty-fourth street, from Park to Fifth avenue.  
John T. Smith, No. 426 West Forty-eighth street, Principal.  
John F. Moore, No. 220 West One Hundred and Fifth street, } Sureties.  
John G. Smith, No. 329 West Forty-eighth street, }

January 2, 1891. For regulating, grading, etc., One Hundred and Sixty-fifth street, from Eleventh avenue to Boulevard.  
George F. Doak, One Hundred and Fifty-third street and Amsterdam avenue, Principal.  
Louis D. Beck, No. 58 Cedar street, } Sureties.  
Charles B. Peet, No. 15 East Nineteenth street, }

January 2, 1891. For furnishing the Department of Public Charities and Correction with fresh fish during 1891.  
David Thomas, No. 216 Front street, Principal.  
James Shea, No. 293 Adams street, Brooklyn, } Sureties.  
John Drohan, Huntington, L. I., }

## Return of Proposals.

December 29. Proposal of Gaffney & Marsich, for regulating, etc., One Hundred and Forty-ninth street, returned to the Department of Public Works for action on the proposed substitution of Michael O'Connell as a surety thereon, in the place of H. J. Smith, one of the original sureties.

December 29. Proposal of the Sicilian Asphalt Paving Co., for paving Sixty-third street, returned to the Department of Public Works for action on the proposed substitution of Joseph A. Kennell as a surety thereon, in the place of J. Simon, one of the original sureties.

December 29. Proposal of the Robert Graves Co., for repairs, etc., in the Mayor's office, returned to the Department of Public Works for action on the proposed substitution of William Gramm, Jr., as a surety thereon, in the place of S. Newland, one of the original sureties.

December 30. Proposal of McLaughlin & McGrath, for sewer in One Hundred and Sixty-ninth street, etc., returned to the Department of Public Works for action on the proposed substitution of P. F. Ferrigan as a surety thereon, in the place of H. H. Muxlow, one of the original sureties.

December 30. Proposal of D. Thomas, for furnishing the Department of Public Charities and Correction with fish, returned to the said Department for action on the proposed substitution of John Drohan as a surety thereon, in the place of C. Cohen, one of the original sureties.

January 2, 1891. Proposal of the Sicilian Asphalt Paving Co., for paving Sixteenth street, returned to the Department of Public Works for action on the proposed substitution of J. A. Kennell as a surety thereon, in place of J. Simon, one of the original sureties.



January 2, 1891. Proposal of Johnson & Johnson, for furnishing the Department of Public Charities and Correction with absorbent cotton, returned to said Department for action on the proposed substitution of Henry S. Deshon as a surety thereon, in the place of Thomas Leeming, one of the original sureties.

Official Bond Approved and Filed.

December 30. John M. Delmour, City Marshal, assigned to perform the duties required by law in the collection of arrears of personal taxes, Principal.  
Edward C. Sheehy, No. 8 West One Hundred and Twenty-fifth street,  
Thomas Regan, No. 719 Lexington avenue,  
Dated December 24, 1890. Penalty, \$10,000.

Official Designation.

December 31. Richard A. Storrs, Deputy Comptroller, to act as Comptroller on January 2, 1891.

Resigned.

December 31. Putnam Conklin, Clerk of Markets, to take effect December 31, 1890.

Dismissed.

December 31. The following-named Temporary Clerks in the Bureau for the Collection of Taxes, viz.:

Charles V. Adey, Jr.	James Field.
Lawrence J. Byrnes.	Cornelius S. Groot.
Jeremiah I. Bacon.	Eugene J. Martin.
Charles W. Brandt.	Simon J. Power.
William H. Childs.	William Roome.
Henry C. Cross.	Richard Sheerin.

Appointed.

December 31. D. B. Cunningham, Day Watchman, and John Decker, No. 198 Greenwich street, Night Watchman at Castle Garden, with compensation at rate of \$2 per diem each, from December 31, 1890.

THEO. W. MYERS, Comptroller.

LAW DEPARTMENT.

Statement and Return of Moneys received by LOUIS STECKLER, Corporation Attorney, for the month of December, 1890, rendered to the Comptroller, in pursuance of the provisions of Section 26, Article 1, Chapter V. of the Revised Ordinances of 1866; and of Sections 38 and 96 of Chapter 335 of the Laws of 1873.

DATE.	WHAT FOR.	JUDGMENTS.	PNALITIES.	COSTS.	TOTAL AMOUNT.
1890.					
Dec. 1.	Violation Corporation Ordinances	\$39 63			\$39 63
" 2.	"	2 50	\$55 00	\$7 50	65 00
" 3.	"		100 00	14 50	114 50
" 4.	In the matter of the Commissioners of Public Charities and Correction vs. John Harold.		10 00		10 00
" 5.	"		55 00	28 89	83 89
" 6.	"		140 00	32 00	172 00
" 8.	"		50 00	12 50	62 50
" 9.	"		25 00	12 13	37 13
" 10.	"			2 50	2 50
" 10.	In the matter of the Commissioners of Public Charities and Correction vs. Sarah McDonald et al.		12 00		12 00
" 11.	Violation Corporation Ordinances		5 00	2 50	7 50
" 12.	"		10 00	5 00	15 00
" 13.	"		35 00	19 63	54 63
" 15.	"		10 00	7 13	17 13
" 16.	"		15 00	6 76	21 76
" 17.	"			4 63	4 63
" 18.	"		20 00	19 17	39 17
" 19.	"		30 00	5 00	35 00
" 20.	"		10 00	8 52	18 52
" 22.	"		30 00	2 50	32 50
" 23.	"			4 25	4 25
" 23.	In the matter of the Commissioners of Public Charities and Correction vs. Thomas S. Constantine.		28 00		28 00
" 24.	Violation Corporation Ordinances	50 00	10 00	4 26	64 26
" 26.	"			5 00	5 00
" 27.	"		20 00	4 26	24 26
" 30.	In the matter of the Commissioners of Public Charities and Correction vs. Henry Lane and Christian Ehrman.				
	Disbursements.		10 00		10 00
					49 42
	Total amount collected.				\$1,093 27
	Amount paid over to William Blake, Superintendent of Out-door Poor, in the case of The People ex rel. the Commissioners of Public Charities and Correction vs. John Harold.				\$10 00
	Amount paid over to William Blake, Superintendent of Out-door Poor, in the case of The People ex rel. the Commissioners of Public Charities and Correction vs. Sarah McDonald et al.				12 00
	Amount paid over to William Blake, Superintendent of Out-door Poor, in the case of The People ex rel. the Commissioners of Public Charities and Correction vs. Thomas S. Constantine.				28 00
	Amount paid over to William Blake, Superintendent of Out-door Poor, in the case of The People ex rel. the Commissioners of Public Charities and Correction vs. Henry Lane and Christian Ehrman.				10 00
	Disbursements.				49 42
	Balance due the City.				\$983 85

LOUIS STECKLER, Corporation Attorney.

Statement and Return of Moneys Received by CHARLES E. LYDECKER, Public Administrator in the City of New York, for the Month of December, 1890, rendered to the Comptroller in pursuance of the provisions of Sections 56 and 216 of New York City Consolidation Act of 1882.

DATE.	ESTATE OF	INTESTATE ESTATES.	COMMISSIONS.	TOTAL AMOUNT.
Dec. 1890	Charles O'Connor		\$27 02	\$27 02
"	Louis Lindemann		11 20	11 20
"	John W. Edwards		2 50	2 50
"	John McNulty		49 95	49 95
"	Mina Karp		12 78	12 78
"	John Faller		17 78	17 78
"	Edward Pfeiffer		138 66	138 66
"	Richard H. Staats		105 86	105 86
"	Catharine A. Foster		242 15	242 15
"	Arthur B. Ellman and others, reported from Coroners' office, as per list hereto attached.	\$58 49		58 49
"	Henry Kent and others, reported by Commissioners of Charities and Correction, as per list hereto attached.	284 35		284 35
	Totals.	\$342 84	\$607 90	\$950 74

Proceeds of Sale of Effects Received from Coroners' Office.

Arthur B. Ellman	\$0 19	William Schwarzeo	\$0 43
Timothy J. Coe	3 83	August M. Giest	86
Nettie Wadleigh	1 51	Moses A. Wheelock	43
James Murphy	80	William J. Higgins	60
Nellie White	09	Orville D. Jewett	86
Unknown woman	2 36	Branleiben	1 71
Andrew Swanson	09	Fabian Reim	43
S. A. Stewart	1 11	Frank N. Glover	43
Isaac Jacobs	43	Charles Enkinger	86
Unknown colored man	1 55	Henry B. Frinker	22
Unknown man	1 02	Miss Lulu Macy	22
Michael Demlin	54	Christian Krieg	43
Lizzie Oberbauer	54	Henry A. Barisch	27
Unknown man		Raphael Solomon	1 71
William Ballance	1 29	Edward Jumps	1 21
Unknown dead	4 88	James D. Brown	77
Valentine Futeler	2 16	Julius Kortmeyer	95
Samuel Howe	43	Charles Martin	52
Charles Thompson	95	John Agate	43
Ferdinand Stuber	2 36	Thomas Wall	44
		Henry Scholes	95
Lambert Geller	1 29	Elizabeth Clairmont	86
		Wm. R. J. McDowell	27
Unknown man	1 29	Willard L. Haws	60
Unknown man	95	Frederick Viola	95
Frederick W. Greve	34	Unknown man	68
Frederick Rhodes	86	P. Jacobs	1 02
Terrence Reilly	1 06	Manuel P. Pachero or Rachero	3 55
Unknown man	27		
Stillman H. Weeks	1 06		
James Anderton	77		
		Total	\$58 49

Cash received in various Estates from Commissioners of Charities and Correction.

DATE OF DEATH.	NAME OF DECEASED, BELLEVUE.	AMOUNT.	DATE OF DEATH.	NAME OF DECEASED, BELLEVUE.	AMOUNT.
Nov. 10, 1889	Henry Kent	\$0 68	Feb. 10, 1890	Ellen Connolly	\$0 67
Dec. 18, "	Abram Talmadge	16	" 10, "	Jennie Schafer	3 46
Jan. 19, 1890	Lizzie Meyers	37	" 21, "	Ida Caesar	50
Feb. 3, "	Victor Gastard or Gasteo	23	" 11, "	Edward Martin	75
Jan. 30, "	Ludwig Wachter	40	" 13, "	John Kelly	05
" 10, "	Lena Rivers	29	Jan. 10, "	Christopher Dooley	5 00
" 3, "	William Jefferson	21 00	" 7, "	James Burns	6 00
" 18, "	George Robertson	3 00	" 30, "	James Potter	02
Dec. 30, 1889	Daniel Harley	92	" 2, "	Annie McDonald	18
Jan. 9, 1890	John Erehant	3 00	" 9, "	Katie Woodruff	06
" 10, "	John Kohlman	27	" 27, "	John Digen	2 29
" 4, "	Maggie Raton	11	" 10, "	Frank McCabe	3 00
" 2, "	James McLaughlin	23 99	Mar. 5, "	Charles Hobbs	67
" 20, "	Lillian Gray	1 00	" 12, "	Henry Markman	25
" 10, "	George Miller	03	" 13, "	Essie Joseph	48
Dec. 25, 1889	Patrick Gallagher	11 65	Apr. 27, "	Ellen H. Sturgis	4 10
Jan. 10, 1890	James Johnson	45	" 19, "	Edward Clark	1 07
" 16, "	Frederick Schwall	10	" 12, "	Michael McCabe	2 80
" 22, "	Patrick Mame	2 05	" 21, "	Loretta Burns	1 04
Feb. 8, "	Daniel Smith	1 45	Jan. 30, "	William Donahue	79
" 14, "	William Goldwaite	3 24	Nov. 30, "	James Glannon	7 18
" 14, "	Thomas Lacey	14 00	" 6, "	Michael Brennan	36
" 19, "	Franz Berghopp	1 60	" 4, "	James McPhillips	1 04
" 3, "	Emile Meyer	45	Jan. 5, "	John Golden	50
" 26, "	Angelo S. Tellock	5 00	Morgue	Henry Hencke	95
" 14, "	Patrick Sullivan	1 61	May 28, 1890	Jacob M. Smith	28
Mar. 13, "	Lena Karn	3 50	" 4, "	James Ward	05
" 26, "	John Roache	1 00	" 25, "	John Rannon	1 10
" 24, "	John Robinson	10	" 6, "	Mary Williams	08
" 10, "	Richard Hukstahl	2 08	" 3, "	Joseph Gineris	1 50
" 2, "	Eva Jones	28	" 16, "	John Storka	31 20
Apr. 9, "	Nellie Smith	2 05	" 22, "	Mary Wiggins	15 00
" 14, "	Rose Barth	5	" 10, "	Peter Smith	1 91
" 8, "	Edward Dolye	15	June 24, "	George Checkert	33
" 39, "	Howell Huested	3 00	" 17, "	Peter Schaefer	06
" 25, "	Peter H. Hearn	92	" 11, "	Harry Schoemaker	1 46
" 5, "	Bridget Dee	15	" 18, "	Henry Day	27
" 27, "	Robert G. Weiss	2 25	" 28, "	Michael Mahoney	10
Mar. 26, "	Thomas Ring	12	" 9, "	Mary O'Neill	05
" 10, "	F. Dazell	33	" 2, "	Mary King	65
" 12, "	Frank Knebel	25	" 9, "	Edmond Cariveau	6 95
" 27, "	Louis Belotta	61	" 15, "	Catherine Matz	9 00
" 9, "	Hannah Horster	29	" 13, "	Peter W. Lambert	20
" 26, "	Catherine Downley	18	" 22, "	Patrick Kelly	50
" 14, "	Patrick Travis	47	" 26, "	Jeremiah Cunningham	31
" 30, "	John Fricke	1 00	" 3, "	Frank Klandore	50
" 20, "	Patrick Dockley	1 00	" 1, "	Julius Steinowitz, etc.	2 00
" 18, "	David Ireland	11	" 4, "	George Geary	5 00
" 14, "	Lizzie O'Halloran	1 41	May 6, "	Kate Finnegan	21
Jan. 14, "	Nellie Hart	15 00	July 26, "	Andrew Vest	14 38
Apr. 8, "	Lawrence Moore	2 56	" 6, "	John Garland	31
" 28, "	Jane Nixon	1 52	" 6, "	Alexander H. Mess	04
Feb. 9, "	William Eging	10 13			
" 13, "	Bridget Malloy	15			
				Total	\$284 35

THIRD DISTRICT COURT.

THIRD DISTRICT COURT,  
SIXTH AVE. AND TENTH ST.,  
JUSTICE'S CHAMBERS,  
NEW YORK, January 2, 1891.

W. J. K. KENNY, Esq., Supervisor  
City Record, New York City.

DEAR SIR—In accordance with section 68 of chapter 410 of the Laws of 1882 (being the Consolidation Act), I hereby notify you that on December 31, 1890, I appointed Jacinto Costa, Jr., Officer and Court Attendant of the District Court in the City of New York for the Third Judicial District, in place of John McKeever, resigned; said appointment to take effect the first day of January, 1891.

WILLIAM F. MOORE, Justice,  
Third Judicial District Court.

EXECUTIVE DEPARTMENT.

MAYOR'S OFFICE,  
NEW YORK, March 4, 1890.

Pursuant to section 1, subdivision 3 of chapter 10, Laws of 1888, I hereby designate the "New Yorker Zeitung" and "New York Daily News," of the daily papers printed in the City of New York as the newspapers in which the advertisements of the public notice of the time and place of auction sales in the City of New York shall be published.

HUGH J. GRANT, Mayor.

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 pledged 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 the Courts regularly open and adjourn, 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 P. M. to 12 M.  
HUGH J. GRANT, Mayor. WM. MCM. SPEER, 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. FTELEY, Chief Engineer; J. C. LULLEY, Auditor.

BOARD OF ARMORY 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.  
JAMES H. FARRELL, 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.  
JOSEPH RILEY, Register.

**Bureau of Street Improvements.**

No. 31 Chambers street, 9 A. M. to 4 P. M.  
WM. M. DEAN, Superintendent.

**Bureau of Sewers.**

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

**Bureau of Repairs and Supplies.**

No. 31 Chambers street, 9 A. M. to 4 P. M.  
WILLIAM G. BERGEN, Superintendent.

**Bureau of Water Purveyor.**

No. 31 Chambers street, 9 A. M. to 4 P. M.  
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 and Roads.**

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

**Bureau of Incumbrances.**

No. 31 Chambers street, 9 A. M. to 4 P. M.  
MICHAEL F. CUMMINGS, Superintendent.

**Keeper of City Hall.**

MARTIN J. KERSE, City Hall.

**DEPARTMENT OF STREET IMPROVEMENT**

TWENTY-THIRD AND TWENTY-FOURTH WARDS.

No. 2656 Third avenue.  
LOUIS J. HEINTZ, Commissioner; JOHN H. J. RONNER, Deputy Commissioner.

**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.  
D. LOWBER SMITH, 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.  
THOMAS C. T. CRAIN, 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 and fourth floors, 9 A. M. to 5 P. M. Saturdays, 9 A. M. to 12 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 Attorney for Collection of Arrears of Personal Taxes.**

Stewart Building, Broadway and Chambers street, 9 A. M. to 4 P. M.  
JOHN G. H. MEYERS, Attorney.  
SAMUEL BARRY, Clerk.

**Office of the Corporation Attorney.**

No. 49 Beekman street, 9 A. M. to 4 P. M.  
LOUIS STRECKLER, Corporation Attorney.

**POLICE DEPARTMENT.****Central Office.**

No. 300 Mulberry street, 9 A. M. to 4 P. M.  
CHARLES F. MACLEAN, President; WILLIAM H. KIPP, Chief Clerk; T. F. RODENBOUGH, Chief of 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 JUSSSEN, 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. 307 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.  
ALBERT GALLUP, President; CHARLES DE F. BURNS, Secretary.

**Office of Topographical Engineer.**

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

**DEPARTMENT OF DOCKS.**

Battery, Pier A, North river.  
EDWIN A. POST, President; AUGUSTUS T. DOCHARTY, 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.

**DEPARTMENT OF STREET CLEANING.**

Stewart Building. Office hours, 9 A. M. to 4 P. M.  
HANS S. BEATTIE, Commissioner; WILLIAM DALTON, Deputy Commissioner; GILBERT O. F. NICOLL, Chief Clerk.

**CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.**

Cooper Union, 9 A. M. to 4 P. M.  
JAMES THOMSON, Chairman of the Supervisory Board  
LEE PHILLIPS, 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 MEAKIN, President; JAMES F. BISHOP, Secretary and Chief Clerk.

**SHERIFF'S OFFICE.**

Nos. 6 and 7 New County Court-house, 9 A. M. to 4 P. M.  
JOHN J. GORMAN, Sheriff; JOHN B. SEXTON, Under Sheriff.

**REGISTER'S OFFICE.**

East side City Hall Park, 9 A. M. to 4 P. M.  
FRANK T. FITZGERALD, 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 RILEY, Commissioner; EDWARD F. McCUE, Deputy Commissioner.

**COUNTY CLERK'S OFFICE.**

Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.  
LEONARD A. GIEGERICH, 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.  
DE LANCEY NICOLL, District Attorney; WILLIAM J. MCKENNA, 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.  
W. J. K. KENNY, Supervisor; DAVID RYAN, Assistant Supervisor; JOHN J. McGRATH, Examiner.

**CORONERS' OFFICE.**

No. 124 Second avenue, 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.

**SURROGATE'S COURT.**

New County Court-house. Court opens at 10.30 A. M.  
RASTUS S. RANSOM, Surrogate; WILLIAM V. LEARY, Chief Clerk.

**SUPREME COURT.**

Second floor, New County Court-house, opens 10.30 A. M.  
CHARLES H. VAN BRUNT, Presiding Justice; P. J. SCULLY, Clerk.  
General Term, Room No. 9, WILLIAM LAMB, Jr., Clerk.  
Special Term, Room No. 10, HUGH DONNELLY, Clerk.  
Circuit, Part I., Room No. 18, WILLIAM J. HILL, Clerk.  
Circuit, Part II., Room No. 11, AMBROSE A. MCCALL, Clerk.  
Circuit, Part III., Room No. 12, WALTER A. BRADY, Clerk.  
Circuit, Part IV., Room No. 13, GEORGE F. LYON, Clerk.  
Circuit, Part V., 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.  
Equity Term, Room No. 30.  
Part I., Room No. 33.  
Part II., Room No. 34.  
Part III., Room No. 36.  
Judges' Private Chambers.  
Naturalization Bureau, Room No. 31.  
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. 21, 9 A. M. to 4 P. M.  
General Term, Room No. 24, 11 o'clock A. M. to adjournment.  
Special Term, Room No. 22, 11 o'clock A. M. to adjournment.  
Chambers, Room No. 22, 10.30 o'clock A. M. to adjournment.  
Part I., Room No. 26, 11 o'clock A. M. to adjournment.  
Part II., Room No. 24, 11 o'clock A. M. to adjournment.  
Equity Term, Room No. 25, 11 o'clock A. M. to adjournment.  
Naturalization Bureau, Room No. 23, 9 A. M. to 4 P. M.  
JOSEPH F. DALY, Chief Justice; S. JONES, Chief Clerk.

**DEPARTMENT OF STREET CLEANING.****NOTICE.**

PERSONS HAVING BULKHEADS TO FILL, IN the vicinity of New York Bay, can procure material for that purpose—ashes, street sweepings, etc., such as is collected by the Department of Street Cleaning—free of charge, by applying to the Commissioner of Street Cleaning, in the Stewart Building.  
HANS S. BEATTIE,  
Commissioner of Street Cleaning

**DEPARTMENT OF TAXES AND ASSESSMENTS.**

DEPARTMENT OF TAXES AND ASSESSMENTS,  
STAATS ZEITUNG BUILDING,  
NEW YORK, January 5, 1891.

IN COMPLIANCE WITH SECTION 817 OF THE New York City Consolidation Act of 1882, it is hereby advertised that the books of "The Annual Record of the Assessed Valuations of Real and Personal Estate" of the City and County of New York, for the year 1891, will be opened January 12, 1891, and will remain open for examination and correction until the thirtieth day of April, 1891.

All persons believing themselves aggrieved must make application to the Commissioners of Taxes and Assessments, at this office, during the period said books are open, in order to obtain the relief provided by law.

Applications for correction of assessed valuations on personal estate must be made by the person assessed to the said Commissioners, between the hours of 10 A. M. and 2 P. M., except on Saturdays, when between 10 A. M. and 12 M., at this office, during the same period.

MICHAEL COLEMAN,  
THOMAS L. FEITNER,  
EDWARD L. PARRIS,  
Commissioners of Taxes and Assessments.

**FIRE DEPARTMENT.**

HEADQUARTERS FIRE DEPARTMENT,  
157 AND 159 EAST SIXTY-SEVENTH STREET,  
NEW YORK, January 3, 1891.

**TO CONTRACTORS.**

SEALED PROPOSALS FOR FURNISHING THIS Department with the following articles:  
500,000 pounds Hay, of the quality and standard known as Best Sweet Timothy.  
100,000 pounds good, clean Rye Straw.  
5,000 bags clean No. 1 White Oats, 80 pounds to the bag.  
1,800 bags first quality Bran, 40 pounds to the bag.

—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. Friday, January 10, 1891, at which time and place they will be publicly opened by the head of said Department and read.

All of the articles are to be delivered at the various houses of the Department, in such quantities and at such times as may be directed.

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

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

Proposals must include all the items, specifying the price per cwt. for hay and straw, and per bag for oats and bran.

Bidders will write out the amount of their estimate in addition to inserting the same in figures.  
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 six thousand (\$6,000) 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 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 three hundred (\$300) 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 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.

HENRY D. PURROY,  
S. HOWLAND ROBBINS,  
ANTHONY EICKHOFF,  
Commissioners.

**DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.**

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

**PROPOSALS FOR 2,000 TONS OF FRESH MINED WHITE ASH STOVE COAL FOR THE OUT-DOOR POOR.**

PROPOSALS, SEALED AND INDORSED AS above, will be received by the Board of Public Charities and Correction, at their office, until 10 o'clock A. M. of Friday, January 9, 1891, at which time they will be publicly opened and read by the President of said Board, for 2,000 tons Fresh Mined White Ash Stove Coal, of the best quality, each ton to consist of two thousand pounds; to be well screened and delivered in such quantities and in such parts of the city as may be required in specifications, and ordered from time to time, south of Eighty-fourth street, to be subject to such inspection as the Commissioners may direct, and to meet their approval as to the quality, quantity, time and manner of delivery in every respect.

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

No proposal will be considered unless 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 under that proposal, they will, on its being so awarded, become bound as sureties in four thousand (\$4,000) dollars each, for its faithful performance; which consent must be verified by the justification of each of the persons signing the same for double the amount of surety required. The adequacy and sufficiency of such security to be approved by the Comptroller.

No bid or estimate will be received or considered unless accompanied by either a certified check upon one of the National or State 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 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.

The Board of Public Charities and Correction reserves the right to reject all bids if deemed for the best interests of the city, and no proposal will be accepted from, or a 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.

Blank forms of proposals and specifications, which are to be strictly complied with, can be obtained on application at the office of the Department, and all information furnished.

Dated NEW YORK, December 29, 1890.  
HENRY H. PORTER, President,  
CHARLES E. SIMMONS, M. D.,  
EDWARD C. SHEEHY,  
Commissioners Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
No. 66 THIRD AVENUE,  
NEW YORK, January 2, 1891.

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 foot of Thirty-sixth street, North river—Unknown man, colored, aged about 40 years; 5 feet 7 inches high; black hair and mustache; black eyes. Had on brown overcoat, brown check vest, black ribbed pants, striped cotton shirt, white cotton undershirt, white cotton flannel drawers, white socks.

Unknown woman, from No. 15 Monroe street, aged about 45 years; 5 feet high; dark brown hair; gray eyes. Had on gray mixed shawl, black jersey, black sacque, black woolen skirt, brown woolen petticoat, white chemise, purple woolen hood.

Unknown woman, from Gouverneur Hospital, aged about 40 years; 5 feet high; light brown hair, brown eyes. Had on red shawl, black sacque, black gingham skirt, brown and green striped wrapper, white chemise, worsted hood.

At Charity Hospital, Blackwell's Island—Lucy Scott, colored, aged 75 years; 5 feet 3 inches high; black hair and eyes. Had on when admitted black cloak, plaid dress.

At Homeopathic Hospital, Ward's Island—Thomas McMahon, aged 55 years; 5 feet 5 inches high; brown eyes, gray hair. Had on when admitted black coat, vest and pants, laced shoes, black derby hat.

John Hennigan, aged 52 years; 5 feet 7 inches high; blue eyes, brown hair. Had on when admitted brown coat, blue vest, black pants, laced shoes, black derby hat.

Nothing known of their friends or relatives.

By order,  
G. F. BRITTON,  
Secretary.



## DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
ROOM 6, NO. 31 CHAMBERS ST.,  
NEW YORK, January 2, 1891.

## TO CONTRACTORS.

**BIDS OR ESTIMATES, INCLOSED IN A SEALED envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office until 12 o'clock M. on Thursday, January 15, 1891, at which place and hour they will be publicly opened by the head of the Department.**

**No. 1. FOR FURNISHING AND DELIVERING ICE TO THE DEPARTMENT OF PUBLIC WORKS, AND THE PUBLIC BUILDINGS AND OFFICES IN CARE OF SAID DEPARTMENT, FOR THE YEAR ENDING DECEMBER 31, 1891.**

**No. 2. FOR FURNISHING JANITOR'S SUPPLIES FOR USE IN THE PUBLIC BUILDINGS, COURTS AND OFFICES IN CARE OF THE BUREAU OF REPAIRS AND SUPPLIES, DEPARTMENT OF PUBLIC WORKS.**

**No. 3. FOR FURNISHING THE DEPARTMENT OF PUBLIC WORKS WITH THREE THOUSAND FOUR HUNDRED AND SEVENTY (3,470) GROSS TONS, 2,240 pounds to a ton, OF BEST WHITE ASH LEHIGH AND WILKESBARRE COAL, AND THIRTY (30) TONS OF INCE HALL CANNEL COAL, as per specifications.**

**No. 4. FOR REGULATING AND GRADING ONE HUNDRED AND TWENTY-THREE (123) FEET OF MORRIS AVENUE TO BROADWAY BOULEVARD, AND SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.**

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 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.

**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 15 and 5, No. 31 Chambers street.

THOS. F. GILROY,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
NO. 31 CHAMBERS STREET,  
NEW YORK, August 14, 1889.

## TO OWNERS OF LANDS ORIGINALLY ACQUIRED BY WATER GRANTS.

**ATTENTION IS CALLED TO THE RECENT act of the Legislature (chapter 449, Laws of 1889), which provides that whenever any streets or avenues in the city, described in any grant of land under water, from the Mayor, Aldermen and Commonalty, containing covenants requiring the grantees and their successors to pave, repave, keep in repair or maintain such streets, shall be in need of repairs, pavement or repavement, the Common Council may, by ordinance, require the same to be paved, repaved or repaired, and the expense thereof to be assessed on the property benefited; and whenever the owner of a lot so assessed shall have paid the assessment levied for such paving, repaving or repairing, such payment shall release and discharge such owner from any and every covenant and obligation as to paving, repaving and repairing, contained in the water grant under which the premises are held, and no further assessment shall be imposed on such lot for paving, repaving or repairing such street or avenue, unless it shall be petitioned for by a majority of the owners of the property (who shall also be the owners of a majority of the property in frontage) on the line of the proposed improvement.**

The act further provides that the owner of any such lot may notify the Commissioner of Public Works, in writing, specifying the ward number and street number of the lot that he desires, for himself, his heirs and assigns, to be released from the obligation of such covenants, and elects and agrees that said lot shall be thereafter liable to be assessed as above provided, and thereupon the owner of such lot, his heirs and assigns shall thenceforth be relieved from any obligation to pave, repair, uphold or maintain said street, and the lot in respect of which such notice was given shall be liable to assessment accordingly.

The Commissioner of Public Works desires to give the following explanation of the operation of this act: When notice, as above described, is given to the Commissioner of Public Works, the owner of the lot or lots therein described, and his heirs and assigns, are forever released from all obligation under the grant in respect to paving, repaving or repairing the street in front of or adjacent to said lot or lots, except one assessment for such paving, repaving or repairs, as the Common Council may, by ordinance, direct to be made thereafter.

No street or avenue within the limits of such grants can be paved, repaved or repaired until said work is authorized by ordinance of the Common Council, and when the owners of such lots desire their streets to be paved, repaved or repaired, they should state their desire and make their application to the Board of Aldermen and not to the Commissioner of Public Works, who has no authority in the matter until directed by ordinance of the Common Council to proceed with the pavement, repavement or repairs.

THOS. F. GILROY,  
Commissioner of Public Works.

## FINANCE DEPARTMENT.

CITY OF NEW YORK,  
FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE,  
January 3, 1891.

## 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 in the matter of acquiring title to West One Hundred and Twentieth street, between the Boulevard and Tenth avenue, which was confirmed by the Supreme Court, December 29, 1890, and entered on the 2d day of January, 1891, 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 March 4, 1891, 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.

CITY OF NEW YORK,  
FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE,  
December 30, 1890.

## 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 in the matter of acquiring title to East One Hundred and Forty-third street, from East One Hundred and Forty-fourth street to St. Ann's avenue, which was confirmed by the Supreme Court, December 19, 1890, and entered on the 26th day of December, 1890, 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 February 25, 1891, 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.

CITY OF NEW YORK,  
FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE,  
December 29, 1890.

## 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 lists in the matter of acquiring title to Bremer avenue, from Jerome avenue to Birch street, and Devoe street, from Bremer avenue to Ogden avenue; and in the matter of acquiring title to East One Hundred and Fiftieth street, from Railroad avenue, East, to Third avenue, which were confirmed by the Supreme Court, December 17, 1890, and entered on the 24th day of December, 1890, 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 assessments, 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 assessments are 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 February 23,

1891, 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.

## NOTICE OF SALE OF LANDS AND TENEMENTS FOR UNPAID ASSESSMENTS.

CITY OF NEW YORK—FINANCE DEPARTMENT,  
BUREAU FOR THE COLLECTION OF ASSESSMENTS AND ARREARS OF TAXES AND ASSESSMENTS AND OF WATER RENTS,  
STEWART BUILDING, NO. 280 BROADWAY,  
November 8, 1890.

**UNDER THE DIRECTION OF THEODORE W. MYERS, Comptroller of the City of New York,** the undersigned hereby gives public notice, pursuant to the provisions of section 926 of the New York City Consolidation Act of 1882, that the respective owners of the lands and tenements, within the City of New York, on which assessments for local improvements have been laid and confirmed according to law, by the Board of Revision and Correction of Assessments, now remaining unpaid, and which were confirmed during the year 1886 and prior thereto, are required to pay the amount of the assessments so due and remaining unpaid, to the Collector of Assessments and Clerk of Arrears, at his Office in the Finance Department, Room No. 35, Stewart Building, No. 280 Broadway, together with the interest thereon, at the rate of seven per cent. per annum, to the time of payment, with the charges of this notice and the advertisement.

And if default shall be made in such payment, such lands and tenements will be sold at public auction, at the County Court-house in the City Hall Park, in the City of New York, on Monday, the 2d day of March, 1891, at 12 o'clock noon, for the lowest term of years for which any person shall offer to take the same in consideration of advancing the amount of the assessment so due and unpaid, and the interest and charges thereon, as aforesaid; and all other costs and charges that may have accrued thereon; and such sale shall be continued from time to time until all the lands and tenements as advertised for sale shall be sold.

And notice is hereby further given that a detailed statement of the assessments, the ownership of the property assessed, and on which the assessments are due and unpaid, is published in a pamphlet, and the copies of the pamphlet are deposited in the office of the Collector of Assessments and Clerk of Arrears, in the Finance Department, and will be delivered to any person applying for the same.

D. LOWBER SMITH,  
Collector of Assessments and Clerk of Arrears.

## 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 1653 to 1887, prepared under the direction of the Commissioners of Records**

Grants, 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 ..... 15 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.

## 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, 1890.

**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, editors, editorial writers or reporters of daily newspapers, licensed pharmacists or druggists, actually engaged in their respective professions and not following any other calling; multimen, 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.

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.

## ARMORY BOARD.

ARMORY BOARD—OFFICE OF THE SECRETARY,  
STAATS ZEITUNG BUILDING, TRYON ROW,  
NEW YORK, December 30, 1890.

**PROPOSALS FOR ESTIMATES FOR FURNISHING GAS-FIXTURES FOR AN ARMORY BUILDING ON BLOCK BOUNDED BY COLUMBUS AVENUE, THE BOULEVARD, SIXTY-SEVENTH AND SIXTY-EIGHTH STREETS, NEW YORK CITY.**

**PROPOSALS FOR ESTIMATES FOR FURNISHING** Gas-fixtures for an Armory Building on the block bounded by Columbus avenue, the Boulevard, Sixty-seventh and Sixty-eighth streets, County and City of New York, will be received by the Armory Board at the MAYOR'S OFFICE, CITY HALL, UNTIL 2 O'CLOCK P. M. OF THE 12TH DAY OF JANUARY, 1891, at which time and place they will be publicly opened and read by said Board.

Any person making an estimate for the above work shall furnish the same in a sealed envelope to the President of said Armory Board, indorsed "Estimate for Furnishing Gas-fixtures for an Armory Building on the block bounded by Columbus avenue, the Boulevard, Sixty-seventh and Sixty-eighth streets," and also with the name of the person or persons presenting the same, and the date of its presentation.

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, in the amount of TWO THOUSAND (\$2,000) DOLLARS.

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

1st. 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 estimate, and shall not at any time after the submission of an estimate dispute or complain of the statement of quantities, nor assert that there was any misunderstanding in regard to the nature or amount of the work to be done.

2d. Bidders will be required to complete the entire work to the satisfaction of the Armory Board, 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 prices therefor to be specified by the lowest bidder, shall be due or payable for the entire work.

Bidders will state in their estimates a price for the whole of the work to be done, in conformity with the approved form of contract 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 re-advertised 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 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, on 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 or the Armory Board 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 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; 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 is to be approved 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 ONE HUNDRED DOLLARS (\$100). 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 Board 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 by the Comptroller 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 by the Comptroller.

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.

Bidders are requested, in making their bids or estimates, to use a blank prepared for that purpose by the Board, a copy of which, together with the form of the agreement, including specifications, and showing the manner of payment for the work, can be seen upon application at the office of the Architect, John P. Leo, Potter Building, No. 38 Park Row.

The Board reserves the right to reject any or all estimates not deemed beneficial to or for the public interest. Plans may be examined and specifications and blank forms for bids or estimates obtained by application to the ARCHITECT, at his office, No. 38 PARK ROW New York City.

HUGH J. GRANT, Mayor;  
M. COLEMAN,  
President Department Taxes and Assessments;  
THOS. F. GILROY,  
Commissioner Public Works Department.

## POLICE DEPARTMENT.

POLICE DEPARTMENT—CITY OF NEW YORK,  
OFFICE OF THE PROPERTY CLERK (Room No. 9),  
No. 300 MULBERRY STREET,  
NEW YORK, 1890.

**OWNERS WANTED BY THE PROPERTY** Clerk of the Police Department of the City of New York, No. 300 Mulberry street, Room No. 9, for the following property, now in his custody, without claimants: Boats, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc., also small amount money taken from prisoners and found by patrolmen of this Department.  
JOHN F. HARRIOT  
Property Clerk.



CIVIL SERVICE SUPERVISORY  
AND EXAMINING BOARDS.NEW YORK CITY CIVIL SERVICE BOARDS,  
COOPER UNION,  
NEW YORK, April 3, 1890.

## NOTICE.

- Office hours from 9 A. M. until 4 P. M.
- Blank applications for positions in the classified service of the city may be procured upon application at the above office.
- Examinations will be held from time to time at the needs of the several Departments of the City Government may require. When examinations are called, all persons who have filed applications prior to that date will be notified to appear for examination for the position specified.

4. All information in relation to the Municipal Civil Service will be given upon application either in person or by letter. Those asking for information by mail should inclose stamp for reply.

5. The classification by schedule of city employees is as follows:

Schedule A shall include all deputies of officers and commissioners duly authorized to act for their principals, and all persons necessarily occupying a strictly confidential position.

Schedule B shall include clerks, copyists, recorders, bookkeepers and others rendering clerical services, except type-writers and stenographers.

Schedule C shall include Policemen, both in the Police Department and Department of Parks, and the uniformed force in the Fire Department, and Lieutenants in the Police Department.

Schedule D shall include all persons for whose duty special expert knowledge is required not included in Schedule E.

Schedule F shall include physicians, chemists, nurses, orderlies and attendants in the city hospitals and asylums, surgeons in the Police Department and the Department of Public Parks, and medical officers in the Fire Department.

Schedule G shall include stenographers, type-writers and all persons not included in the foregoing schedules except laborers or day workmen.

Schedule H shall include all persons employed as laborers or day workmen.

Positions falling within Schedules A and G are exempt from Civil Service examination.

LEE PHILLIPS,  
Secretary and Executive Officer.

## DEPARTMENT OF DOCKS.

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

## TO CONTRACTORS.

(No. 363.)

PROPOSALS FOR ESTIMATES FOR DREDGING THE HALF SLIP WESTERLY OF PIER 12, AND IN FRONT OF THE BULKHEAD BETWEEN PIERS 11 AND 12, ON THE EAST RIVER.

ESTIMATES FOR DREDGING AT THE ABOVE-named places on the East 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 12 o'clock M. of

THURSDAY, JANUARY 15, 1891.

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 Four Hundred 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:

Half slip west of Pier 12, East river.	6,500 cubic yards.
Bulkhead between Piers 11 and 12,	
East river.....	1,800 "
Total .....	8,300 "

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 1st day of February, 1891, 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.

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 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 or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered will be subject to 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 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.

Dated New York, December 30, 1890.  
EDWIN A. POST,  
JAMES MATTHEWS,  
J. SERGEANT CRAM,  
Commissioners of the Department of Docks.

(Work of Construction under New Plan.)

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

## TO CONTRACTORS.

(No. 364.)

PROPOSALS FOR ESTIMATES FOR DREDGING FOR A NEW PIER, No. 23, ON THE NORTH RIVER.

ESTIMATES FOR DREDGING AT THE ABOVE-named place 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 12 o'clock M. of

TUESDAY, JANUARY 13, 1891.

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 Thousand Two Hundred 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:

For Pier, new 23, on the North river. 24,000 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: 1st. 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.

2d. 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 all the work contracted for is to be fully completed on or before the first day of March, 1891, 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.

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 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 or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered will be subject to 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 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.

Dated New York, December 30, 1890.  
EDWIN A. POST,  
JAMES MATTHEWS,  
J. SERGEANT CRAM,  
Commissioners of the Department of Docks.

## DEPARTMENT OF PUBLIC PARKS

DEPARTMENT OF PUBLIC PARKS,  
Nos. 49 and 51 CHAMBERS STREET,  
NEW YORK, January 5, 1891.

## TO CONTRACTORS.

FOR EXCAVATING AND REMOVING, LEVELLING AND GRADING, ALL EARTH AND ROCK; FURNISHING THE MATERIALS AND BUILDING ALL DRAINS, INCLUDING FILLING AND GRADING; FURNISHING THE MATERIALS AND COMPLETELY EXCUTING ALL THE MASON WORK AND PLASTERING, CEMENT WORK AND FIRE-PROOFING OF EVERY KIND; ALL IRON, COPPER, AND OTHER METAL WORK OF EVERY KIND; ALL CARPENTER AND JOINER WORK; PAINTING AND GLAZING OF EVERY KIND; ALL ROOFING, SLATING AND SKYLIGHT WORK; ALL MARBLE FLOOR TILING WORK; ALL PLUMBING WORK; ALL GAS, VENTILATION, WATER AND OTHER PLUMBING PIPES, PLUMBING FIXTURES, AND ATTACHMENTS; ALL STEAM-HEATING AND VENTILATION WORK, HEATING AND VENTILATING APPARATUS, PIPES, STACKS, BOILERS, CHIMNEYS AND MACHINERY; ALL HARDWARE, SHADES AND FIXTURES; PATCHING, REPAIRING, CLEANING AND ALL OTHER WORK OF EVERY DESCRIPTION REQUIRED TO FULLY COMPLETE THE NORTH EXTENSION AND BOILER-HOUSE, TOGETHER WITH ALL CONNECTIONS WITH, AND ALTERATION OF, RENEWAL, REFITTING AND REPAIR IN ROOF AND OTHER PORTIONS OF THE OLD BUILDING OF THE METROPOLITAN MUSEUM OF ART IN THE CENTRAL PARK; ALL WHOLLY COMPLETE, READY FOR FULL USE AND OCCUPATION, IN ACCORDANCE WITH THE PLANS, DETAILS, SPECIFICATIONS AND DIRECTIONS THEREFOR.

SEALED ESTIMATES FOR THE ABOVE WORK, indorsed with the above title, also with the name of the person or persons making the same, and the date of presentation, will be received at the office of the Department of Public Parks, Nos. 49 and 51 Chambers street, New York City, until eleven o'clock A. M., on Wednesday, the 21st day of January, 1891, at which place and hour the bids will be publicly opened by the head of said Department and read, and the award of the contract will be made as soon thereafter as practicable.

Bidders will be required to state in their proposals in writing and in figures, ONE PRICE OR SUM for which they will execute the ENTIRE WORK, including the furnishing of all materials, labor and transportation; all implements, tools, apparatus and appliances of every description necessary to complete, in every particular, the whole of the work as set forth in the plans, details, and in the schedule, specification and form of agreement.

The time allowed to complete the whole work will be ONE HUNDRED AND SEVENTY-FIVE DAYS, 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 completion thereof has expired, are fixed at FIFTY DOLLARS per day.

Bidders will be required to complete the entire work to the satisfaction of the Department of Public Parks, and in substantial accordance with the specifications for the work and the plans therein referred to. No extra compensation beyond the amount to be specified by the lowest bidder, shall be due or payable for the entire work.

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 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 27 of chapter 8 of the Revised Ordinances of the City of New York, 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 received or considered unless accompanied by either a certified check upon one of the National or State 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.

Permission will not be given for the withdrawal of any bid or estimate. No bid 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 amount in which security will be required for the performance of the contract is \$150,000.

The Department of Public Parks reserves the right to reject any or all the bids received in response to this advertisement if it should deem it for the interest of the City so to do, and to readvertise until satisfactory bids or proposals shall be received. But the contracts when awarded will, in each case, be awarded to the lowest bidder.

Blank forms for proposals and forms of contract which the successful bidder will be required to execute, and information relative to them can be had at the office of the Department, Nos. 49 and 51 Chambers street.

The plans can be seen at the office of the Architect, East Entrance, Metropolitan Museum of Art, Central Park, from 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

ALBERT GALUP,  
WALDO HUTCHINS,  
NATHAN STRAUS,  
PAUL DANA,  
Commissioners of Public Parks.DEPARTMENT OF PUBLIC PARKS,  
Nos. 49 and 51 CHAMBERS STREET,  
NEW YORK, January 6, 1891.

## TO CONTRACTORS.

## PROPOSALS FOR FORAGE.

SEALED BIDS OR ESTIMATES FOR FURNISHING

375,000 pounds of Hay, of the quality and standard known as best Sweet Timothy.
45,000 pounds good clean Rye Straw.
2,500 bags clean No. 1 White Oats, 80 pounds to the bag.
375 bags clean, sound Yellow Corn, 112 pounds to the bag.
325 bags first quality Bran, 40 pounds to the bag.

—will be received at the office of the Department of Public Parks, Nos. 49 and 51 Chambers street, New York, until 11 o'clock A. M. on Wednesday, January 21, 1891.

The person or persons making any bid or estimate shall present the same in a sealed envelope, indorsed "Bid or Estimate for Forage," with the name or names of the person or persons presenting the same, and the date of presentation, at the said office, on or before the day and hour above named, at which time and place the bids will be publicly opened by the head of said Department and read, and the award of the contract will be made as soon thereafter as practicable.

All of the articles are to be delivered in such quantities and at such times as may be directed, at the following places:

Sixty-fourth street and Fifth avenue (Arsenal).  
Sixty-fourth street and Eighth avenue (Sheepfold).  
Eighty-fifth street, Transverse road (Stables).  
One Hundred and Fifth street and Fifth avenue (Stables).  
One Hundred and Forty-third street and College avenue (Stables).



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 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 27 of chapter 8 of the Revised Ordinances of the City of New York, 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 received or considered unless accompanied by either a certified check upon one of the National or State 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.

N. B.—The prices must be written in the estimate and also stated in figures, and all estimates will be considered as informal which do not contain bids for all items for which bids are herein called, or which contain bids for items for which bids are not herewith called for. Permission will not be given for the withdrawal of any bid or estimate. No bid 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 amount in which security will be required for the performance of the contract is \$2,000.

The Department of Public Parks reserves the right to reject any or all the bids received in response to this advertisement if it should deem it for the interest of the City so to do, and to readvertise until satisfactory bids or proposals shall be received. But the contract, when awarded, will be awarded to the lowest bidder.

Blank forms for proposals and forms of contract which the successful bidder will be required to execute, can be had at the office of the Secretary, and information relative to them can be had at the office of the Department, Nos. 49 and 51 Chambers street.

ALBERT GALLUP,  
WALDO HUTCHINS,  
NATHAN STRAUS,  
PAUL DANA,  
Commissioners of Public Parks.

### BOARD OF EDUCATION.

SEALED PROPOSALS WILL BE RECEIVED by the Board of School Trustees for the Nineteenth Ward, at the Hall of the Board of Education, No. 146 Grand street, until 10 o'clock A. M. on Monday, January 12, 1891, for Erecting a New School-house on north-west corner First avenue and East Fifty-first street.

RICHARD KELLY, Chairman,  
L. M. HORNTHAL, Secretary,  
Board of School Trustees, Nineteenth 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, December 30, 1890.

### SUPREME COURT.

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 acquiring title, wherever the same has not been heretofore acquired, to that part of KELLY STREET (although not yet named by proper authority) extending from Westchester avenue to Wales 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 Parks.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding and 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 this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor) in the said city, on or before the 10th day of January, 1891, and that we, the said Commissioners, will hear parties so objecting within the ten week days after the said 10th day of January, 1891, 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 our said estimate and assessment, together with our damage and benefit maps and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the

City of New York, at his office, No. 31 Chambers street, in the said City, there to remain until the twelfth day of January, 1891.

Third—That the limits of our assessment for benefit include 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 southerly line of Stebbins avenue; easterly by a line parallel with, and distant about 50 feet easterly from, the easterly line of Wales avenue and extending from Kelly street to its intersection with the centre line of the block between Kelly street and Beck street; southerly by the centre line of the blocks between Kelly and Beck street, and the prolongation of said centre line westerly from Robbins avenue to Trinity avenue, and westerly by the easterly line of Trinity 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, in the City of New York, on the twenty-third day of January, 1891, 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, December 1, 1890.  
DENIS A. SPELLISSY, Chairman,  
ROYAL S. CRANE,  
NEVIN W. BUTLER,  
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Counsel to the Corporation of the City of New York, for and in behalf of the Mayor, Aldermen and Commonality of the City of New York, under and in pursuance of chapter 496 of the Laws of 1885, to acquire title, wherever the same has not been heretofore acquired, to that part of TWELFTH AVENUE extending from Seventy-ninth street to One Hundred and Twenty-ninth street, in the Twenty-second and Twelfth Wards of the City of New York, as defined, laid out and established by said Act.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, the Mayor, Aldermen and Commonality of the City of New York hereby give notice that the Counsel to the Corporation will apply to the Supreme Court in the First Judicial District of the State of New York, at a Special Term thereof, to be held at the Chambers of said Court, at the County Court-house, in the City of New York, on the 8th day of January, 1891, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon, for the appointment of a Commissioner of Estimate and Assessment in the above-entitled proceeding, in the place and stead of John O'Byrne, resigned.

Dated NEW YORK, December 8, 1890.  
WILLIAM H. CLARK,  
Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

In the matter of the application of the Counsel to the Corporation of the City of New York, for and in behalf of the Mayor, Aldermen and Commonality of the City of New York, under and in pursuance of chapter 496 of the Laws of 1885, to acquire title to the additional lands required for RIVERSIDE PARK as defined, laid out and established by said Act.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, the Mayor, Aldermen and Commonality of the City of New York hereby give notice that the Counsel to the Corporation will apply to the Supreme Court in the First Judicial District of the State of New York, at a Special Term thereof, to be held at the Chambers of said Court, at the County Court-house in the City of New York, on the 8th day of January, 1891, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon, for the appointment of a Commissioner of Estimate and Assessment in the above-entitled proceeding, in the place and stead of John O'Byrne, resigned.

Dated NEW YORK, December 8, 1890.  
WILLIAM H. CLARK,  
Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

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 acquiring title, wherever the same has not been heretofore acquired, to HARLEM RIVER TERRACE (although not yet named by proper authority), extending from Cedar avenue to Fordham road, in the Twenty-fourth 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 Parks.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding and 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 this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 280 Broadway (Room 4), in said city, on or before the 10th day of January, 1891, and that we, the said Commissioners, will hear parties so objecting within ten week days next after the said 10th day of January, 1891, and for that purpose will be in attendance at our said office on each of said ten days at 2 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 12th day of January, 1891.

Third—That the limits of our assessment for benefit include 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 southerly line of Fordham road; easterly by the centre line of the block between Cedar avenue and Harlem River Terrace; southerly by the northerly line of Cedar avenue and a line at right angles to the westerly line of Cedar avenue at its junction with the westerly line of Harlem River Terrace, prolonged westerly at right angles to the easterly line of the lands of the New York and Northern Railroad Company, and westerly by the centre line of the block between Harlem River Terrace and a certain unnamed street adjoining the western boundary of the lands of the Spuyten Duyvil and Port Morris R. R. Co., 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, in the City of New York, on the 28th day of January, 1891, 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, November 25, 1890.  
JOHN D. NEWMAN, Chairman,  
SIDNEY HARRIS,  
CHARLES E. SIMMS, JR.,  
Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Department of Public Works, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to the opening of EDGECOMBE ROAD, from One Hundred and Fifty-fifth street to One Hundred and Seventy-fifth street, in the Twelfth 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 Parks.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding and 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 this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the fifth day of January, 1891, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said fifth day of January, 1891, and for that purpose will be in attendance at our said office on each of said ten days at one o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said City, there to remain until the sixth day of January, 1891.

Third—That the limits of our assessment for benefit include all those lots, pieces or parcels of land, situate, lying and being in the City of New York and included within the blue dotted line shown upon our benefit map deposited as aforesaid, which said line indicates the limit of our assessment district and to which reference is hereby made for the purpose of showing the property assessed by us for the benefit of this improvement and which property is bounded and described generally, as follows: Northerly by the prolongation easterly, from the easterly line of Edgecombe road, of the northerly line of One Hundred and Seventy-fifth street; easterly by an irregular line varying in distance from about 65 to about 478 feet easterly of the easterly line of Edgecombe road and extending from the prolongation easterly of the northerly line of One Hundred and Seventy-fifth street to the westerly line of the lands of the Mayor, Aldermen and Commonality used for aqueduct purposes, the westerly line of the lands of the Mayor, Aldermen and Commonality used for aqueduct purposes, and the centre line of the block between Edgecombe road and Exterior street, extending from a line drawn at right angles with the easterly line of Edgecombe road at its intersection with the easterly line of the said lands of the Mayor, Aldermen and Commonality, used for aqueduct purposes, to the northerly line of One Hundred and Fifty-fifth street; southerly by the northerly line of One Hundred and Fifty-fifth street; westerly by the centre line of the block between Edgecombe road and Avenue St. Nicholas and extending from the northerly line of One Hundred and Fifty-fifth street to the easterly line of the said lands of the Mayor, Aldermen and Commonality used for aqueduct purposes, the easterly line of the said lands of the Mayor, Aldermen and Commonality used for aqueduct purposes and by an irregular line between Avenue St. Nicholas and Tenth avenue and Edgecombe road, varying from about 8 feet to about 168 feet westerly of the westerly line of Edgecombe road, 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, in the City of New York, on the 23d day of January, 1891, 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, November 24, 1890.  
GILBERT M. SPEIR, JR., Chairman,  
WILLIAM N. ARMSSTRONG,  
CONRAD M. SMYTH,  
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 acquiring title, wherever the same has not been heretofore acquired, to ONE HUNDRED AND SIXTY-EIGHTH STREET (although not yet named by proper authority), extending from Tenth avenue to Kingsbridge road, 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 all persons interested in this proceeding, and 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 this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 280 Broadway, Room 4, in said city, on or before the 31st day of December, 1890, and that we, the said Commissioners, will hear parties so objecting within ten week days next after the said 31st day of December, 1890, and for that purpose will be in attendance at our said office on each of said ten days at 2 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said city, there to remain until the 2d day of January, 1891.

Third—That the limits of our assessment for benefit include 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 block between One Hundred and Sixty-eighth street and One Hundred and Sixty-ninth street; easterly by westerly line of Tenth avenue; southerly by the centre line of the block between One Hundred and Sixty-seventh street and One Hundred and Sixty-eighth street; westerly by easterly line of Kingsbridge road, excepting from said area all the lands included within the lines of streets, avenues and

roads or portions thereof heretofore legally opened, as such area is shown upon our benefit maps 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 in the City of New York, on the 15th day of January, 1891, 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, November 19, 1890.  
JAMES J. NEALIS, Chairman,  
J. EDWARD ACKLEY,  
THOMAS I. MILLER,  
Commissioners.

JOHN P. DUNN, Clerk.

In the matter of the application of the Counsel to the Corporation of the City of New York for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, under and in pursuance of chapter 496 of the Laws of 1885, to acquire title to the additional lands required for Riverside Park, as defined, laid out and established by said Act.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding and 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 this proceeding, or in any of the lands affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the twelfth day of December, 1890, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said twelfth day of December, 1890, and for that purpose will be in attendance at our said office on each of said ten days at four o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates and other documents used by us in making our report, have been deposited with the Commissioner of Public Works of the City of New York, at his office, No. 31 Chambers street, in the said City, there to remain until the twenty-first day of December, 1890.

Third—That the limits of our assessment for benefit include 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 southerly line of West One Hundred and Thirtieth street and the southerly line of Manhattan street; easterly by the westerly line of Boulevard or Eleventh avenue and the westerly line of West End avenue; southerly by the northerly line of West Seventy-ninth street; and westerly by the easterly line of lands of the New York Central and Hudson River Railroad Company from West Seventy-ninth street to West One Hundred and Twenty-ninth street, and the high water line of the Hudson river from West One Hundred and Twenty-ninth street to West One Hundred and Thirtieth street; 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, in the City of New York, on the ninth day of January, 1891, 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, November 8, 1890.  
GILBERT M. SPEIR, JR., Chairman,  
WILLIAM N. ARMSSTRONG,  
JOHN O'BYRNE,  
Commissioners.

CARROLL BERRY, Clerk.

### CORPORATION NOTICE.

PUBLIC NOTICE IS HEREBY GIVEN TO THE owner or owners, occupant or occupants, of all houses and lots, improved or unimproved lands affected thereby, that the following assessments have been completed and are lodged in the office of the Board of Assessors for examination by all persons interested, viz.:

List 2542, No. 1. Regulating, grading, setting curbstones, flagging and laying crosswalks in Westchester avenue, from North Third to Prospect avenue.  
List 2896, No. 2. Regulating and grading Westchester avenue, from Prospect avenue to the Southern Boulevard.

List 3298, No. 3. Outlet sewer through Pier 4, North river, with sewers in West street, between Rector street and Battery place, connecting with sewers in Battery place and Morris street.

List 3130, No. 4. Paving with macadam pavement St. Nicholas avenue, from One Hundred and Fifty-fifth street to its intersection with Tenth avenue and Kingsbridge road, from its intersection with Tenth avenue to One Hundred and Ninetieth street, and laying crosswalks.

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

No. 1. Both sides of Westchester avenue, from North Third to Prospect avenue, and to the extent of half the block at the intersecting streets and avenues.

No. 2. Both sides of Westchester avenue, from Prospect avenue to the Southern Boulevard, and to the extent of half the block at the intersecting streets and avenues.

No. 3. Blocks bounded by Greenwich and West streets, Battery place and Morris street, including both sides of Greenwich street; north side of Battery place, from Bowling Green to Greenwich street; both sides of Morris street, from Broadway to West street; east side of West street, from Battery place to Rector street; both sides of Washington street, commencing at Morris street and extending northerly about 125 feet, and west side of Broadway, extending about 95 feet southerly from Morris street.

No. 4. Both sides of St. Nicholas avenue and Kingsbridge road, from One Hundred and Fifty-fifth street to One Hundred and Ninetieth street, and to the extent of half the block at the intersecting streets and avenues.

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 31st day of January, 1891.

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, Dec. 31, 1890.

### THE CITY RECORD.

THE CITY RECORD IS PUBLISHED DAILY Sundays and legal holidays other than the general election day excepted, at No. 2 City Hall, New York City. Price, single copy, 3 cents; annual subscription \$9.30.

W. J. K. KENNY,  
Supervisor.