

# THE CITY RECORD.

OFFICIAL JOURNAL.

VOL. XX

NEW YORK, THURSDAY, MAY 12, 1892.

NUMBER 5,781.



## DEPARTMENT OF DOCKS.

CITY OF NEW YORK—DEPARTMENT OF DOCKS,  
PIER "A," NORTH RIVER,  
NEW YORK, March 7, 1892.

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 January 31, 1892, sent in accordance with section 49 of chapter 410 of the Consolidation Act of 1882, as amended by chapter 62, Laws of 1887.

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

Very respectfully,

J. SERGEANT CRAM, President.

### Report for the Quarter ending January 31, 1892.

#### Statement of Revenue and Disbursements of the Department of Docks for the Quarter ending January 31, 1892.

Associates of the Jersey Company.....	\$2,000 00
Associates of the Jersey Company, C. T. Van Santvoord and Harvey P. Farrington..	7,500 00
Brooklyn and New York Ferry Co.....	37 50
Bostwick, Jabez A.....	4,551 36
Baltimore and Ohio Railroad Co.....	1,643 75
Bouker, John A.....	1,475 00
Briggs, Robert S.....	500 00
Bernheimer & Schmidt.....	150 37
Bridgeport Steamship Co.....	375 00
Brown, Joseph V.....	625 00
Cornell, J. B. & J. M.....	950 07
Consolidated Gas Co.....	68 75
Charles, Peter.....	100 00
Clark & Seaman.....	375 00
Compagnie Générale Transatlantique.....	11,625 00
Cruikshank, William, agent.....	200 00
Central Railroad Co. of New Jersey.....	9,525 00
Cunard Steamship Co.....	7,625 00
Clyde, B. F.....	2,000 00
Curtis, S. D.....	62 50
Canda & Kane.....	89 75
Catskill and New York Steamboat Co.....	1,666 66
Cornell, Joseph.....	375 00
Citizens' Steamboat Co. of Troy.....	8,379 35
Cavanagh & Collins.....	625 00
Campbell, Bernard.....	300 00
Consumers' Ice Co.....	375 00
Decker, A. T., & Co.....	600 00
Delaware, Lackawanna and Western Railroad Co.....	9,325 00
Ehrenreich Bros.....	25 00
Equitable Gas-light Co.....	65 00
Flandrau, Frank.....	2,562 50
Greenpoint Ferry Co.....	1,925 00
Gillies, James, & Son.....	87 50
Hartford & New York Transportation Co.....	1,625 00
Harlem River and Portchester Railroad Co.....	375 00
Hoboken Land and Improvement Co.....	2,151 06
Herbert, H. L., & Co.....	125 00
Hurst, Francis W. J.....	8,350 00
Huntington, C. P.....	20,045 23
Homer Ramsdell Transportation Co.....	249 99
Henken & Co.....	37 50
Iron Steamboat Co.....	8,775 00
International Steam Navigation Co.....	6,000 00
Kane & Wright.....	102 50
Knickerbocker Ice Co.....	942 50
Lathrop, Francis S.....	4,312 50
Long Island Railroad Co.....	500 00
Long Island Land Fertilizing Co.....	500 00
Lehigh Valley Railroad Co.....	1,093 75
McCarthy, John A.....	12 50
McCarthy, John H.....	181 25
McPherson, John.....	57 75
Maine Steamship Co.....	3,099 63
Metropolitan Steamship Co.....	187 50
Morgan's Louisiana and Texas Railroad and Steamship Co.....	8,347 03
McClenahan, James.....	500 00
Morgan & McGovern.....	238 00
Morgan, C. L.....	1,125 00
Manhattan Railway Co.....	1,250 00
New Jersey Railroad and Transportation Co.....	250 00
New York and Baltimore Transportation Line.....	100 00
New York and Texas Steamship Line.....	3,575 00
National Transit Co.....	25 00
New York, New Haven and Hartford Railroad Co.....	3,000 00
New Haven Steamboat Co.....	3,000 00
Nassau Ferry Co.....	700 00
Neidlinger, Schmidt & Co.....	307 50
New York, Lake Erie and Western Railroad Co.....	28,302 87
New York Central and Hudson River Railroad Co.....	34,514 87
New York Horse Manure Co.....	875 00
Old Dominion Steamship Co.....	10,945 08
Oceanic Steam Navigation Co.....	15,000 00
Owens & Co.....	137 50
Old Colony Steamboat Co.....	708 75
Ocean Steamship Co.....	8,750 00
Pacific Mail Steamship Co.....	13,750 00
Plunkitt, George W., & Smith.....	975 00

Phelps, Frank.....	\$2,750 00
Pennsylvania Railroad Co.....	24,875 00
Penniman, George H.....	750 00
Pim, Forwood & Co.....	5,000 00
Popham & Co.....	65 00
Providence and Stonington Steamship Co.....	13,915 00
Quebec Steamship Co.....	5,249 99
Rheinfrank, John.....	750 00
Rogers, J. M.....	37 50
Ramsdell, Homer.....	6,671 25
Rossiter, W. W.....	6,250 00
Ridgewood Ice Co.....	400 00
Riverside and Fort Lee Ferry Co.....	225 00
Suburban Rapid Transit Co.....	125 00
Standard Gas-light Co.....	62 50
Sheridan & Byrnes.....	925 00
Sanderson & Son.....	6,250 00
Simpson & Spence.....	6,250 00
Starin, John H.....	600 00
Twenty-third Street Railway Co.....	370 00
Union Stock Yard and Market Co.....	750 00
Untermeyer, Isaac.....	75 00
Underhill & Co., agents.....	7,875 00
Van Santvoord, C. T.....	2,875 00
Van Tassel, Emory T.....	462 50
Western Stock Yard Co.....	1,750 00
Wise, Nathaniel.....	150 00
West Shore Railroad Co.....	10,500 00

\$377,879 06

#### Receipts from Wharfage.

Received through Dock Masters..... 28,855 31

#### Miscellaneous Receipts.

Dump tickets.....	4,175 00
Repairs for private owners.....	1,239 77
Sale of maps.....	10 00
Fines and penalties.....	25 00

Deposited with the Chamberlain..... \$412,184 14

#### Expenditures.

Warrants drawn upon the Comptroller for audited bills and claims on Construction and General Repairs Account.....	\$372,193 36
Salaries of Commissioners.....	3,749 94
Salaries of Construction Force.....	21,928 44
Labor pay-rolls.....	115,041 72
Bills and claims audited on Annual Expense Account, including salaries of officers and employees.....	15,435 89

\$528,349 35

#### Statement of Dock Fund.

Balance, October 31, 1891.....	\$1,188,541 93
Deposited to credit of Dock Fund.....	5,449 77

\$1,193,991 70

Deduct expenditures..... 528,349 35

\$665,642 35

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, January 31, 1892.

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 January 31, 1892.

#### NORTH RIVER.

West Washington Market Section—Resolutions of the Board, February 6, 1889, and July 9, 1891.

#### BULKHEAD-WALL.

##### DREDGING.

Mud and crib-work was excavated and removed from site of proposed Pier, new 15, North river, and north and south of Pier, new 14, under Treasurer's orders therefor.

##### STONE FILLING.

Cobble and rip-rap were discharged on wall foundation, under Treasurer's orders therefor.

##### PILING AND WOODWORK.

124 vertical piles were driven, regulated and staylathed; 40 bracing-piles were driven, regulated and staylathed; foundation and platform-piles were sawed off; foundation piles were located; 2 binding-frames were built and sunk to place; 270 lineal feet of longitudinal capping and 24 transverse caps were placed and fastened.

##### MASONRY.

12 concrete blocks were set on wall foundation; chain-holes in concrete blocks were filled with concrete in bags; 5 pieces of coping were set and backing-logs were placed and fastened.

##### EARTH FILLING.

9 loads of earth filling were placed in rear of bulkhead-wall.

##### REMOVING OLD WORK.

Inner ends of Piers, old 23 and 24, North river, and bulkhead and shed north of Pier, old 20, were torn up and removed.

##### BURNING OLD MATERIAL.

Inflammable portion of rubbish, etc., deposited by the Department of Public Works on land in rear of bulkhead-wall between Dey and Vesey streets was burned and the remainder was removed by the Department of Public Works, except brick.

##### PIER, NEW 14, N. R.

A new pier is being built by John W. Flaherty, contractor, under Contract No. 405. In progress.

##### PAVING BETWEEN DEY AND VESEY STREETS.

The new-made land between Dey and Vesey streets, North river, is being paved under Contract No. 397. In progress.

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

#### BULKHEAD-WALL.

##### DREDGING.

Mud was excavated and removed from bulkhead-wall area, under Treasurer's orders therefor.

##### SILT-BASINS.

The silt-basins on new-made land between Warren and Jay streets were cleaned out from time to time, under Secretary's Order No. 9780.



*Jay Street Section—Resolution of the Board, September 18, 1891.*

## DREDGING.

Mud was excavated and removed from bulkhead-wall area, under Treasurer's orders therefor.

## STONE FILLING.

Cobble and rip-rap stone were discharged on wall foundation, under Treasurer's orders therefor.

## PIER, OLD 33, N. R.

Pier, old 33, North river, and shed thereon, are being torn up and material removed.

*Franklin Street Section—Resolution of the Board, November 13, 1890.*

## DREDGING.

Mud was excavated and removed from bulkhead-wall, under Treasurer's orders therefor.

## STONE FILLING.

Cobble and rip-rap stone were discharged on wall foundation under Treasurer's orders therefor.

## PILING AND WOODWORK.

228 vertical piles were driven, regulated and staylathed and two binding frames are being built.

## EARTH FILLING.

6,782 loads of earth filling were received and placed in rear of wall.

## PIER, OLD 34, N. R.

Pier, old 34, North river, was torn up and material rafted and towed away.

## PIER, NEW 23, N. R.

A temporary plank approach to Pier, new 23, North river, was laid, and mud was excavated and removed from half slips north and south of pier, under Treasurer's orders therefor.

## PAVING BETWEEN FRANKLIN AND VESTRY STREETS.

The new-made land between Franklin and Vestry streets is being paved, under Contract No. 392.

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

## PIER, NEW 25, N. R.

A temporary pavement approach to Pier, new 25, North river, was laid with second-hand paving-blocks, under Secretary's Order No. 11320.

## PIER, NEW 26, N. R.

Pier, new 26, North river, was extended out to the pier-head line of 1890, under Contract No. 376. Finished November 11, 1891.

## PIER, NEW 34, N. R.

Pier, new 34, North river, is being extended out to the pier-head line of 1890, under resolution of the Board of December 17, 1891. In progress.

## PIER, NEW 35, N. R.

Pier, new 35, North river, was extended out to the pier-head line of 1890, under resolution of the Board of May 28, 1891. Finished November 13, 1891.

## SILT-BASINS.

The silt-basins on new-made land, between Spring and West Tenth streets, were cleaned out from time to time, under resolution of the Board of June 2, 1886.

## PIER, NEW 39, N. R.

Pier, new 39, North river, is being extended out to the pier-head line of 1890, and a new shed is being erected upon said pier by the National Steamship Company, under Secretary's Orders Nos. 10890 and 10922.

## PIER, NEW 44, N. R.

Pier, new 44, North river, is being extended out to the pier-head line of 1890, under resolution of the Board of September 3, 1891. In progress.

## PIER AT WEST TWENTIETH STREET.

A new pier is being built at the foot of West Twentieth street, by John S. Gillies, under Contract No. 403. In progress.

## PIER AT WEST TWENTY-FIRST STREET.

The pier at the foot of West Twenty-first street was extended out to the pier-head line of 1890, under Contract No. 391. Finished January 12, 1892.

## PIER, NEW 57, N. R.

A shed is being erected over the entire area of Pier, new 57, North river, under Secretary's Order No. 11098.

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

## PIERS, NEW 57, 58 AND 59, N. R.

A temporary plank approach was laid along the bulkhead between the above piers.

## EARTH FILLING.

140 loads of earth filling were received on tickets and 7,144 loads from Department of Street Cleaning, and same were placed in rear of wall.

## FILLING BETWEEN WEST TWENTY-SEVENTH AND WEST TWENTY-EIGHTH STREETS.

The northerly half of West Twenty-seventh and the southerly half of West Twenty-eighth street are being filled in by William W. Rossiter, under permit of the Board.

## FILLING BETWEEN WEST TWENTY-EIGHTH AND WEST THIRTIETH STREETS.

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

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

## EARTH FILLING.

135 loads of earth filling were received and placed in rear of wall.

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

## EARTH FILLING.

2,395 loads of earth filling were received and placed in rear of bulkhead-wall.

## FILLING NORTH OF WEST THIRTY-THIRD STREET.

Filling is being placed north of West Thirty-third street, by George W. Plunkitt, under permit of the Board.

## WEST THIRTY-SEVENTH STREET, N. R.

An iron bulkhead shed is being erected at West Thirty-seventh street, North river, by the Pennsylvania Railroad Company, under Secretary's Order No. 11140.

## WEST THIRTY-SEVENTH AND WEST THIRTY-EIGHTH STREETS, N. R.

Retaining structures were built at north and south ends of bulkhead-wall between West Thirty-seventh and West Thirty-eighth streets, to retain earth filling, by the Pennsylvania Railroad Company, under Secretary's Order No. 9741, and earth filling is being placed in rear of wall, under resolution of the Board of November 14, 1889.

*West Forty-third Street Section—Resolution of the Board, September 3, 1891.*

## BULKHEAD-WALL.

## DREDGING.

Mud was excavated and removed from wall foundation, under Treasurer's orders therefor.

## STONE FILLING.

Rip-rap and cobble-stone were discharged on wall foundation, under Treasurer's orders therefor.

## PILING AND WOODWORK.

465 vertical piles were driven, regulated and staylathed; 55 bracing piles were driven and regulated, and binding frames were built and sunk to place.

## REMOVING OLD WORK.

The inshore end of Pier at Forty-fourth street was torn up.

## DUMPING-BOARD AT WEST FORTY-FOURTH STREET.

The dumping-board on the south side of West Forty-fourth street was removed.

## PIER AND APPROACH AT WEST FORTY-EIGHTH STREET.

A new pier and approach at the foot of West Forty-eighth street was built by Edward T. Cronin, under Contract No. 386. Finished December 17, 1891.

*West Fifty-second Street Section, North End—Resolution of the Board, February 6, 1889.*

## BULKHEAD-WALL.

Mud was pumped from wall foundation by crew with 12-ton derrick.

## DREDGING.

Mud was excavated and removed from area of bulkhead-wall, under Treasurer's orders therefor.

## MASONRY.

196 batches of concrete in bags were placed on wall foundation; concrete in mass was placed on top of concrete in bags; 7 concrete base blocks were set on wall foundation, and chain-holes in concrete blocks were filled with concrete in bags, and borings were taken to ascertain nature of rock bottom.

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

## BULKHEAD-WALL.

## STONE FILLING.

Mud was pumped off cobble filling, and cobble and rip-rap were discharged on wall foundation.

## PILING AND WOODWORK.

8 bracing piles were driven and regulated; piles were sawed off and 132 feet of longitudinal capping and 11 cross caps were placed and fastened.

## MASONRY.

2 concrete blocks were set on wall foundation, which completed the concrete blocks for this section.

## EARTH FILLING.

2,067 loads of earth filling were received and placed in rear of wall. Earth filling is also being placed in rear of bulkhead-wall by George W. Plunkitt, under permit of the Board.

## EAST RIVER.

*Pier at East Third Street, E. R.*

Test piles were driven at the foot of East Third street, to ascertain nature of the river bottom, for information required for preparing plans and specifications for building a new pier thereat, under Secretary's Order No. 11487.

*Pier at East Eighteenth Street, E. R.*

A new pier is being built at the foot of East Eighteenth street, under resolution of the Board of January 29, 1891. In progress.

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

## BULKHEAD-WALL.

## STONE FILLING.

817 cubic yards of cobble-stone and 1,202 cubic yards of rip-rap were deposited on wall foundation, under Treasurer's orders therefor.

## PILING AND WOODWORK.

30 lineal feet of longitudinal capping and 14 transverse caps were placed and fastened and 1,434 square feet of 4-inch planking were placed on caps in rear of masonry.

## MASONRY.

137 pieces of granite were set and backed up with 328 batches of concrete, and joints in granite were pointed.

## FILLING IN REAR OF WALL.

9,387 loads of earth filling were received from Thomas Smith and same were placed in rear of bulkhead-wall. Total received to date, 11,194 loads.

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

## BACKING-LOGS.

Holes are being drilled in the coping for securing backing-logs.

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

## DREDGING.

Mud and crib-work were excavated and removed from site of bulkhead-wall, under Treasurer's orders therefor.

## STONE FILLING.

102 cubic yards of cobble-stone were deposited on wall foundation, under Treasurer's Orders therefor.

## PILING AND WOODWORK.

2 vertical piles were driven, regulated and staylathed; 18 bracing piles were driven and regulated; foundation piles were sawed off and foundation piles were located; 1 binding-frame was made, sunk and keyed to place, 90 lineal feet of longitudinal capping and 3 transverse caps were placed and fastened.

## MASONRY.

Mud, sand and gravel were pumped from site of wall foundation; 118 pieces of granite were set and backed up with 205 batches of concrete and 17 pieces of coping were set on "E" course of wall.

## REMOVING OLD WORK.

Rip-rap stone from old crib on site of wall at south end of section was removed.

*East Ninety-sixth Street Section—Resolution of the Board, October 31, 1889.*

## DREDGING.

Mud, rip-rap stone, etc., were excavated and removed from bulkhead-wall, under Treasurer's orders therefor.

## STONE FILLING.

Cobble and rip-rap stone were discharged on wall foundation, under Treasurer's orders therefor.

## TIMBER BASIN.

10 second-hand piles were driven to form a temporary basin to store timber in.

*East One Hundred and Second Street Section—Resolution of the Board, July 17, 1890.*

## DREDGING.

Mud, sand and crib-work were excavated and removed from site of wall, under Treasurer's orders therefor.

## STONE FILLING.

Cobble and rip-rap stone were discharged on wall foundation.

## PILING AND WOODWORK.

178 vertical piles were driven, regulated and staylathed and foundation piles were located.

## MASONRY.

22 special blocks were set in wall and chain-holes between blocks were filled with concrete in bags; 18 pieces of coping were set on "E" course of wall and test borings were taken to ascertain nature of river bottom.

## FILLING IN REAR OF WALL.

5,126 loads of filling were received from Thomas Smith, under Secretary's Orders Nos. 11498, 11629 and 11649, and same were placed in rear of wall.

## FOOT OF EAST ONE HUNDRED AND SECOND STREET.

The piles underneath the Dog Pound were strengthened to prevent it from being disturbed by dredging.

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

## MASONRY.

61 pieces of coping were set on "E" course of wall.

## FILLING IN REAR OF WALL.

3,595 loads of earth filling were received from Plunkitt & Smith, and same were placed in rear of wall, under Secretary's Order No. 10897. Total received to date, 21,917 loads.

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

## MASONRY.

11 pieces of coping were set on "E" course of wall by the 10-ton derrick.

## FILLING IN REAR OF WALL.

503 loads of filling were received from Thomas Smith and same were placed in rear of wall, under Secretary's Order No. 11262. Total received to date, 1,535 loads.



## GENERAL CHARGE TO SECTION.

Loose stone and boulders were removed from rock bottom outside of the new bulkhead-wall by the 12-ton derrick.

## DEPARTMENT YARDS.

*West Fifty-seventh Street Yard.*

The blacksmith has done iron work for the different sections of construction work, for floating property and for general repairs; moulds and cores were stripped and set up, as required, and 12 concrete foundation blocks, containing 370.38 cubic yards, were made; 1,000 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 at the yard were issued to the various sections of the work.

The yard has been maintained in good order.

*East Seventeenth Street Yard.*

Concrete moulds and cores were made and set up from time to time, for making concrete foundation blocks, and 21 1-6 special blocks, containing about 819 cubic yards, were made; 1,977 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, No. 1, 12-ton derrick, No. 2, 10-ton derrick.

Tug-boat "Pier."

Tug-boat "Manhattan."

12 pile drivers, Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 and 12.

13 deck scows, "B," "C," "D," "E," "F," "H," "I," "K," "L," "N," "O," "R" and "Jim."

Boring machine "Woodcock."

4 divers' scows, "A," "G," "N" and "S."

Naphtha-engine launch.

23 yawl boats.

5 sounding boats, Nos. 1, 2, 3, 4 and 28.

1 rowboat.

2 skiffs.

2 bateaux, Nos. 1 and 2.

1 rock-drilling machine and ways, 19 feet high.

2 sets of landways, one 30 feet and one 45 feet high.

100-ton Derrick—This derrick has handled foundation blocks for the various sections of the bulkhead-wall, as required. Various repairs have been made by the crew and the same has been kept in good order and condition.

12-ton Derrick, No. 1—This derrick has been in commission during the quarter and has been repaired and used on the various sections of the work.

12-ton Derrick, No. 2—This derrick went into commission November 18, 1891, and has been used on the various sections of the work.

12-ton Derrick, No. 3—Under construction at West Fifty-seventh Street Yard.

Tug "Manhattan" has been employed in the work of towing for the Department.

Tug "Pier"—The new tug-boat "Pier," built under Contract No. 366, was accepted on January 25, 1892.

Boring-machine "Woodcock"—Has been in commission from time to time and has been kept in good order.

Scow "Jim"—This scow is laid up at West Fifty-seventh Street Yard, and is used for the storing of timber, etc.

Divers' scows "A," "G," "N" and "S"—Have been kept in good order.

Naphtha-engine Launch—Has been repaired and has been used for examinations of the water-front and for carrying small parcels, tools, etc., to the different parts of the work.

The deck scows have been kept in almost constant use.

The small boats, skiffs, bateaux, etc., have been kept in good order and 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 pieces of work have been done at West Fifty-seventh Street Yard for the use of floating property and for other work, such as hanging fenders for scows, straight edges, ladders, 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 the 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, and the same have been plotted and placed on file and tracings therefrom have been reported.

12,993 disc soundings to ascertain the depth of water have been taken in 97 slips, and 2,312 rod soundings to ascertain the depth of soft mud have been taken in 45 slips by the surveying and sounding parties, of which 7,605 disc soundings in 20 slips and 2,404 rod soundings in 19 slips were on the North river and 4,688 disc soundings in 27 slips and 908 rod soundings in 25 slips were on the East and Harlem rivers.

Of the above, 5,651 disc soundings in 52 slips and 2,267 rod soundings in 42 slips were for construction, and 6,642 disc soundings in 45 slips and 45 rod soundings in 3 slips were for general repairs, soundings taken before and after dredging.

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.

Measurements of all material dredged by the Department of Docks have been made.

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

The automatic tide-gauges located on the Harlem river, Port Morris and Pier "A," North river, have been attended to.

*Contracts under which Dredging has been done.*

Pier, old 54, East river, Contract No. 390.

Pier 20, East river, Contract No. 390.

Pier 21, East river, Contract No. 390.

Bulkhead between Piers 20 and 21, East river, Contract No. 390.

Pier at Twenty-sixth street, East river, Contract No. 390.

Twenty-sixth to Twenty-eighth street, East river, Contract No. 390.

Pier at Twenty-eighth street, East river, Contract No. 390.

Bulkhead between Ninety-seventh and Ninety-ninth streets, North river, Contract No. 399.

Pier, new 57, North river, Contract No. 400.

Pier 4, East river, Contract No. 400.

Pier 5, East river, Contract No. 400.

Bulkhead between Piers 4 and 5, East river, Contract No. 400.

Bulkhead foot of Cherry street, East river, Contract No. 400.

Pier 55, East river, Contract No. 400.

Pier 56, East river, Contract No. 400.

Pier 57, East river, Contract No. 400.

Bulkhead between Piers 56 and 57, East river, Contract No. 400.

Pier 60, East river, Contract No. 400.

Bulkhead along Rivington street, East river, Contract No. 400.

Bulkhead between Rivington street and Pier 61, East river, Contract No. 400.

Pier 61, East river, Contract No. 400.

Pier at Twentieth street, North river, Contract No. 402.

Dump at Canal street, North river, Contract No. 404.

Pier, new 57, North river, Contract No. 404.

Pier, new 58, North river, Contract No. 404.

Bulkhead, between Seventy-ninth and Eightieth streets, North river, Contract No. 404.

Bulkhead at Eightieth street, North river, Contract No. 404.

Dump at One Hundred and Twenty-ninth street, North river, Contract No. 404.

Dump at Pier 44, East river, Contract No. 404.

Pier 43, East river, Contract No. 404.

West Washington Market Section, Contract No. 406.

Pier at Thirty-seventh street, North river, Contract No. 407.

Pier at Thirty-eighth street, North river, Contract No. 407.

*Dredging Done by the Department of Docks during the Quarter ending January 31, 1892.*

LOCATION.	MONTH.	CUBIC YARDS.				MISCELLANEOUS.	DEPTH MADE AT MEAN LOW WATER.	CONTRACT NO. OR TREASURER'S ORDER NO.	AUTHORIZATION.	BY WHOM PERFORMED.	WHEN COMMENCED.	WHEN FINISHED.
		Mud.	Crib-work, Class A.	Crib-work, Class B.	Sand.							
Bulkhead-wall, West Washington Market Section	Jan., 1892	.....	.....	.....	.....	{ Mud, crib, etc., lump sum .... }	32 to 35	Contract No. 406.....	Res. of Board, Dec. 10, 1891.	{ Morris & Cumings Dredging Co..... }	Jan. 29, 1892	In progress.
	" "	.....	.....	.....	.....	{ Mud, etc., lump sum .... }	25 to 35				" 16, "	"
Half slip south Pier, new 14, North river	Dec., 1891	.....	.....	.....	.....	{ 10 driven piles and pile points. }	.....	.....	Res. of Board, July 9, 1891..	{ Morris & Cumings Dredging Co..... }	Dec. 21, 1891	.....
	Jan., 1892	10,000	.....	.....	.....	{ 75 driven piles and pile points. }	25				.....	In progress.
Half slip north Pier, new 14, North river	Dec., 1891	7,107	.....	.....	.....	.....	25	.....	" "	{ Morris & Cumings Dredging Co..... }	Dec. 21, 1891	.....
	Jan., 1892	5,053	.....	.....	.....	.....	25				.....	Jan. 13, 1892
Pier, new 15, North river	Nov., 1891	2,804	5,000	.....	.....	{ 61 driven piles and pile points. }	25 to 35	.....	" "	{ Morris & Cumings Dredging Co..... }	Oct. 2, 1891	.....
	Dec., "	5,683	7,406	763	.....	{ 8 driven piles and pile points. }	25 to 35				.....	Dec. 22, 1891
Chambers Street Section, North river...	Jan., 1892	2,600	.....	.....	.....	.....	25 to 30	.....	Res. of Board, Nov. 21, 1878.	{ Morris & Cumings Dredging Co..... }	Jan. 25, 1892	In progress.
	Nov., 1891	1,845	.....	.....	.....	.....	30 to 35				.....	.....
Jay Street Section, North river	Jan., 1892	3,668	.....	.....	.....	.....	30 to 35	.....	Res. of Board, Sept. 18, 1891.	{ Morris & Cumings Dredging Co..... }	Nov. 2, 1891	.....
	Nov., 1891	9,105	.....	.....	.....	{ 13 driven piles and pile points. }	30 to 35				.....	In progress.
Franklin Street Section, North river ..	Dec., "	.....	1,794	290	.....	.....	30 to 35	.....	Res. of Board, Nov. 13, 1890.	{ Morris & Cumings Dredging Co..... }	Recommended Nov. 3, 1891	.....
	Nov., "	9,433	.....	.....	.....	.....	25				.....	Dec. 9, 1891
Pier, new 23, North river (south side).	Dec., "	15,924	3,848	.....	.....	.....	25 to 35	.....	Res. of Board, Jan. 8, 1891..	{ Morris & Cumings Dredging Co..... }	Nov. 7, 1891	.....
	" "	13,725	.....	.....	.....	.....	25				.....	Dec. 14, 1891
Pier, new 23, North river (north side).	Jan., 1892	2,795	.....	.....	.....	.....	25	.....	" "	{ Morris & Cumings Dredging Co..... }	Dec. 24, 1891	.....
	Nov., 1891	1,934	.....	.....	.....	.....	15				.....	Jan. 1, 1892
* Canal street, North river, dump board	Nov., 1891	1,934	.....	.....	.....	.....	15	Contract No. 404.....	Res. of Board, Oct. 8, 1891..	Atlantic Dredging Co..	Nov. 27, 1891	Nov. 30, 1891
Pier, old 54, North river (south side) ....	" "	3,013	.....	.....	.....	.....	10	Contract No. 390.....	Res. of Board, July 9, 1891..	{ Morris & Cumings Dredging Co..... }	" 14, "	" 19, "
Bulkhead between Piers, new 37 and 38, North river	Jan., 1892	2,378	.....	.....	.....	.....	12 to 15	Treasurer's Order No. 15823	Secretary's Order No. 11587	{ Morris & Cumings Dredging Co..... }	Jan. 18, 1892	Jan. 20, 1892
Bulkhead between Piers, new 38 and 39, North river	" "	2,866	.....	.....	.....	.....	12 to 15	Treasurer's Order No. 15819	" "	{ Morris & Cumings Dredging Co..... }	" 13, "	" 16, "
Bulkhead between Piers, new 41 and 42, North river	" "	1,599	.....	.....	.....	.....	12 to 15	Treasurer's Order No. 15814	" "	{ Morris & Cumings Dredging Co..... }	" 12, "	{ Tem. susp'd, Jan. 13, 1892
Bulkhead between Piers, new 42 and 43, North river	" "	1,428	.....	.....	.....	.....	12 to 15	Treasurer's Order No. 15811	" "	{ Morris & Cumings Dredging Co..... }	" 9, "	Jan. 12, 1892
Pier, new 57, North river (south side)...	Nov., 1891	22,479	.....	.....	.....	.....	25	Contract No. 400.....	Res. of Board, Sept. 10, 1891.	Charles Du Bois.....	Oct. 29, 1891	Nov. 27, 1891
Pier, new 57, North river (north side).	Dec., "	8,564	.....	.....	.....	.....	25	.....	Contract No. 404.....	Atlantic Dredging Co.	Nov. 20, "	.....
	Nov., "	3,694	.....	.....	.....	.....	25				.....	Dec. 9, 1891
Pier, new 58, North river (south side).	Dec., "	9,146	.....	.....	.....	.....	25	.....	Res. of Board, Oct. 8, 1891..	" "	Nov. 14, 1891	.....
	Nov., "	5,824	.....	.....	.....	.....	25				.....	Dec. 9, 1891
West Twentieth Street Pier, North river	Jan., 1892	22,981	.....	.....	.....	.....	25	Contract No. 402.....	" "	" "	Dec. 14, 1891	.....
West Thirty-seventh Street Pier, North river	" "	7,838	2,544	.....	.....	.....	25	Contract No. 407.....	.....	" "	Jan. 20, 1892	In progress.
West Thirty-eighth Street Pier, North river	" "	11,962	.....	.....	.....	.....	17	"	.....	" "	" 29, "	"
	" "	3,069	.....	.....	.....	.....	17	"	.....	" "	"	"



LOCATION.	MONTH.	CUBIC YARDS.				MISCELLANEOUS.	DEPTH MADE AT MEAN LOW WATER.	CONTRACT NO. OR TREASURER'S ORDER NO.	AUTHORIZATION.	BY WHOM PERFORMED.	WHEN COMMENCED.	WHEN FINISHED.
		Mud.	Crib-work, Class A.	Crib-work, Class B.	Sand.							
West Forty-third Street Section, North river	Nov., 1891	1,897	.....	.....	.....	.....	Feet. 30 to 35	.....	Res. of Board, Sept. 3, 1891..	{ Morris & Cumings Dredging Co.....	{ Recommended Nov. 28, 1891	{ Tem. susp'd, Dec. 12, 1891
West Fifty-second Street Section, North river	Dec., "	8,958	.....	.....	.....	.....	30 to 35	.....	.....	{ Morris & Cumings Dredging Co.....	{ Recommended Nov. 11, 1891	{ Tem. susp'd, Nov. 27, 1891
Bulkhead, Seventy-ninth to Eightieth street, North river	Nov., "	8,273	.....	.....	.....	.....	25 to 30	.....	{ Res. of Board, Oct. 6, 1889, and Nov. 13, 1890. ....	{ Morris & Cumings Dredging Co.....	{ Recommended Nov. 11, 1891	{ Tem. susp'd, Nov. 27, 1891
Bulkhead, Eightieth street, North river..	Dec., "	4,386	.....	.....	.....	.....	15	Contract No. 404.....	Res. of Board, Oct. 8, 1891..	Atlantic Dredging Co..	{ Dec. 4, 1891	{ Dec. 9, 1891
North of West Ninety-seventh street to Ninety-ninth street, North river..	" "	1,709	.....	.....	.....	.....	15	.....	.....	.....	{ " 7, "	{ " 7, "
* West One Hundred and Twenty-ninth street, North river, dump board ..	Nov., "	10,899	.....	.....	.....	.....	25 to 40	Contract No. 399.....	Res. of Board, Aug. 27, 1891..	James D. Leary.....	{ Recommended Nov. 3, 1891	{ Nov. 11, "
Pier 4, East river (east side) .....	Dec., "	4,651	.....	.....	.....	.....	15	Contract No. 404.....	Res. of Board, Oct. 8, 1891..	Atlantic Dredging Co..	{ Dec. 10, 1891	{ Dec. 14, "
Bulkhead between Piers 4 and 5, East river .....	Nov., "	3,124	.....	.....	.....	.....	15	.....	.....	.....	{ Nov. 17, "	{ Nov. 21, "
Pier 5, East river (west side) .....	" "	602	.....	.....	.....	.....	10	Contract No. 400.....	Res. of Board, Sept. 10, 1891	Charles Du Bois .....	{ " 16, "	{ " 19, "
* Pier 44, East river, dump board .....	" "	3,430	.....	.....	.....	.....	15	.....	.....	.....	{ " 13, "	{ " 20, "
Pier 48, East river (east side) .....	Dec., "	774	.....	.....	.....	.....	15	Contract No. 404.....	Res. of Board, Oct. 8, 1891..	Atlantic Dredging Co..	{ Dec. 1, "	{ Dec. 1, "
Cherry street, East river, bulkhead .....	" "	2,291	.....	.....	.....	.....	15 to 22	.....	.....	.....	{ " 27, "	{ " 27, "
Pier 55, East river (south side) .....	" "	1,223	.....	.....	.....	.....	22	.....	.....	.....	{ " 4, "	{ " 5, "
Pier 56, East river (north side) .....	Nov., "	1,223	.....	.....	.....	.....	22	.....	.....	.....	{ Nov. 30, "	{ Dec. 3, 1891
Bulkhead between Piers 56 and 57, East river .....	Dec., "	830	.....	.....	.....	.....	12	.....	.....	.....	{ Nov. 19, 1891	{ Nov. 20, "
Pier 57, East river (south side) .....	" "	745	.....	.....	.....	.....	12	Contract No. 400.....	Res. of Board, Sept. 10, 1891	Charles Du Bois .....	{ " 19, "	{ " 21, "
Pier 60, East river (north side) .....	" "	1,051	.....	.....	.....	.....	12	.....	.....	.....	{ " 19, "	{ " 21, "
Bulkhead along Rivington street, East river .....	" "	196	.....	.....	.....	.....	15	.....	.....	.....	{ " 7, "	{ " 7, "
Bulkhead, Rivington street to Pier 61, East river .....	" "	2,421	.....	.....	.....	.....	15	.....	.....	.....	{ " 7, "	{ " 10, "
Pier 61, East river (south side) .....	" "	1,167	.....	.....	.....	.....	15	.....	.....	.....	{ " 10, "	{ " 11, "
Bulkhead, East Twentieth street, East river .....	" "	2,374	.....	.....	.....	.....	15	.....	.....	.....	{ " 9, "	{ " 12, "
* East Twenty-sixth Street Pier, East river (north side) .....	Dec., "	251	.....	.....	.....	.....	10	Treasurer's Order No. 15697.	Secretary's Order No. 11488.	{ Morris & Cumings Dredging Co.....	{ Dec. 1, "	{ Dec. 1, "
East Twenty-eighth Street Pier, East river .....	Nov., "	2,110	.....	.....	.....	.....	20 to 25	Contract No. 390.....	Res. of Board, July 9, 1891..	{ Morris & Cumings Dredging Co.....	{ Recommended Nov. 7, 1891	{ Nov. 9, "
* East Thirty-eighth street, East river, dump board .....	" "	11,375	.....	.....	.....	.....	25	.....	.....	.....	{ Recommended Nov. 2, 1891	{ " 30, "
* East Forty-sixth street, East river, dump board .....	Jan., 1892	583	.....	.....	.....	.....	15	Treasurer's Order No. 15824	Secretary's Order No. 11617.	{ Morris & Cumings Dredging Co.....	{ Jan. 28, 1892	{ Jan. 29, 1892
* East Eightieth street, East river, dump board .....	" "	998	.....	.....	.....	.....	15	" "	" "	{ Morris & Cumings Dredging Co.....	{ " 26, "	{ " 28, "
East Ninety-fourth Street Section, East river .....	" "	950	.....	.....	.....	.....	15	" "	" "	{ Morris & Cumings Dredging Co.....	{ " 23, "	{ " 25, "
East Ninety-sixth Street Section.....	Nov., 1891	.....	1,178	.....	.....	.....	13	.....	{ Res. of Board, June 18, 1891, and April 25, 1889.	{ Atlantic Dredging Co. Morris & Cumings Dredging Co.....	{ Recommended Oct. 20, 1891	{ Dec. 1, 1891
East One Hundred and Second Street Section .....	Dec., "	429	.....	.....	.....	.....	18	.....	.....	.....	{ Dec. 16, 1891	{ Tem. susp'd, Jan. 8, 1892
Bulkhead, East One Hundred and Fourth to One Hundred and Fifth street .....	" "	7,665	.....	.....	.....	{ 255 yards large broken stone..	25 to 28	.....	Res. of Board, Oct. 31, 1889.	{ Morris & Cumings Dredging Co.....	{ Dec. 16, 1891	{ Tem. susp'd, Jan. 8, 1892
Bulkhead, East One Hundred and Sixth street .....	Jan., 1892	4,173	.....	.....	960	{ 1,189 yards large broken stone..	25 to 28	.....	.....	.....	{ Dec. 16, 1891	{ Tem. susp'd, Jan. 8, 1892
* Lincoln avenue, dump board .....	Dec., 1891	4,942	.....	.....	2,234	{ 3,965 yards crib-work and filling behind same..	18	.....	Res. of Board, May 21, 1891.	Atlantic Dredging Co..	{ Recommended Dec. 24, 1891	{ Tem. susp'd, Jan. 7, 1892
Totals .....	Jan., 1892	152	.....	.....	476	.....	18	.....	.....	.....	{ Dec. 24, 1891	{ Tem. susp'd, Jan. 7, 1892
	Dec., 1891	531	.....	.....	.....	.....	11	Treasurer's Order No. 15712	Secretary's Order No. 11498.	{ Morris & Cumings Dredging Co.....	{ Dec. 2, 1891	{ Dec. 2, 1891
	" "	394	.....	.....	.....	.....	12	Treasurer's Order No. 15698	Secretary's Order No. 11485.	{ Morris & Cumings Dredging Co.....	{ " 2, "	{ " 2, "
	Jan., 1892	1,253	.....	.....	.....	.....	15	Treasurer's Order No. 15825	Secretary's Order No. 11617.	{ Morris & Cumings Dredging Co.....	{ Jan. 21, 1892	{ Jan. 22, 1892
						{ 167 driven piles and pile points. 1,444 yards large broken stone. 3,965 yards crib-work and filling behind same. Mud, crib, etc., lump sum. Mud, etc., lump sum.						

NOTE.—Places marked thus \* denote where dredging has been done for other Departments.

GENERAL REPAIRS.

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

NORTH RIVER.

Pier, new 1, Secretary's Order No. 11409.  
Bulkhead between Piers, new 24 and 25, Secretary's Order No. 11522.  
Pier, old 42, Secretary's Order No. 11482.  
Bulkhead between Piers, new 37 and 38, Secretary's Order No. 11389.  
Bulkhead between Piers, new 38 and 39, Secretary's Order No. 11394.  
Pier, old 54, Secretary's Order No. 11357.  
Pier at Bloomfield street, Secretary's Order No. 11061.  
Pier at Thirteenth street, Secretary's Orders Nos. 11372, 11373 and 11463.  
Pier at Nineteenth street, Secretary's Orders Nos. 11371 and 11578.  
Pier at Thirty-fourth street, Secretary's Order No. 11310.  
Pier at Fifty-first street, Secretary's Order No. 11489.  
Bulkhead between Seventy-fifth and Seventy-sixth streets, Secretary's Order No. 7394.  
Bulkhead between Seventy-seventh and Seventy-eighth streets, Secretary's Order No. 7394.  
Bulkhead between Seventy-eighth and Seventy-ninth streets, Secretary's Order No. 7394.  
Bulkhead between Seventy-ninth and Eightieth streets, Secretary's Order No. 7394.  
Pier at Seventy-ninth street, Secretary's Order No. 11479.  
Bulkhead north side of Ninety-sixth street, Secretary's Order No. 11647.  
Pier at One Hundred and Twenty-ninth street, Secretary's Order No. 11315.  
Pier at One Hundred and Thirty-first street, Secretary's Order No. 11546.  
Pier at One Hundred and Thirty-second street, Secretary's Order No. 11609.  
Bulkhead between One Hundred and Thirty-second and One Hundred and Thirty-third streets, Secretary's Order No. 11421.  
Bulkhead at One Hundred and Thirty-fourth street, Secretary's Order No. 11538.  
Pier at One Hundred and Fifty-second street, Secretary's Order No. 11539.

EAST RIVER.

Pier, new 6, Secretary's Order No. 11273.  
Pier 19, Secretary's Order No. 11595.  
Pier, new 29, Secretary's Order No. 11236.  
Pier 44, Secretary's Order No. 11313.  
Pier 48, Secretary's Orders Nos. 11480, 11536 and 11620.  
Pier at Third street, Secretary's Order No. 11486.  
Bulkhead at Fourteenth street, Secretary's Order No. 11602.  
Pier at Twenty-fifth street, Secretary's Order No. 11422.  
Pier at Twenty-eighth street, Secretary's Order No. 11422.  
Bulkhead at Twenty-ninth street, Secretary's Order No. 11577.  
Pier at Thirty-eighth street, Secretary's Order No. 11476.  
Bulkhead at Forty-second street, Secretary's Order No. 11577.  
Pier at Forty-sixth street, Secretary's Order No. 11577.  
Bulkhead at Fifty-third street, Secretary's Order No. 11423.  
Bulkhead at Fifty-fourth street, Secretary's Order No. 11423.  
Pier at Sixty-second street, Secretary's Order No. 11543.  
Bulkhead at Seventy-fifth street, Secretary's Order No. 11434.  
Bulkhead at Seventy-sixth street, Secretary's Order No. 11434.  
Pier at Ninety-fifth street, Secretary's Order No. 11475.

HARLEM RIVER.

Pier at One Hundred and Tenth street, Secretary's Order No. 11586.  
One Hundred and Thirty-eighth street, east of Fifth avenue, Secretary's Order No. 11566.  
Pier at One Hundred and Thirty-ninth street, Secretary's Order No. 11403.  
Pier at One Hundred and Fortieth street, Secretary's Order No. 11403.

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

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

Pier at Twenty-sixth street, East river, under Secretary's Order No. 11267.

Examinations and Reports have been Made of the Condition of and Repairs Required at the following-named Premises :

NORTH RIVER.

Pier, new 1, special report.  
Bulkhead south of Pier 3, special report.  
Piers, new 20 and 21, Secretary's Order No. 11327.  
Piers, new 24 and 25, special report.  
Pier, old 40, special report.  
Bulkhead between Piers, new 44 and 45, special report.  
Bulkhead between Bethune and Bank streets, Secretary's Order No. 11429.  
Pier at Twelfth street, special report.  
Pier, old 56, special report.  
Bulkhead between Little West Twelfth and Thirteenth streets, Secretary's Order No. 11457.  
Bulkhead south of Fifteenth street, special report.  
Pier at Forty-sixth street, Secretary's Order No. 11347.  
Bulkhead at Seventy-ninth street, special report.  
Pier at One Hundred and Thirty-first street, special report.  
Bulkhead between One Hundred and Thirty-second and One Hundred and Thirty-third streets, special report.

EAST RIVER.

Bulkhead between Piers 2 and 3, special report.  
Pier 3, special report and Secretary's Order No. 11241.  
Pier 4, special report and Secretary's Order No. 11503.  
Bulkhead between Piers 11 and 12, Secretary's Order No. 11182.  
Pier 19, special report and Secretary's Order No. 11642.  
Pier 22, Secretary's Order No. 11471.  
Pier 23, Secretary's Order No. 11240.  
Piers 49½, 50 and 51, special report.  
Pier 50, special report.  
Bulkhead between Piers 50 and 51, special report.  
Bulkhead at East street, special report.  
Bulkhead at Fourteenth street, special report.  
Pier at Third street, Secretary's Order No. 11454.  
Pier at Sixty-second street, special report.  
Ferry landing to Blackwell's Island, foot of Seventy-third street, Secretary's Order No. 11631.



## HARLEM RIVER.

Bulkhead at One Hundred and Twelfth street, special report.  
Between One Hundred and Thirty-eighth and One Hundred and Thirty-ninth streets, special report.

*The following Forms of Contract, with the Necessary Plans therefor, have been Submitted during the Quarter:*

Secretary's Order No. 11446—For building Pier, new 15, North river. Submitted November 18, 1891; advertised as Contract No. 405.  
Engineer's Order—For dredging at West Washington Market. Submitted December 3, 1891; advertised as Contract No. 406.  
Engineer's Order—For dredging at sundry places on the North river. Submitted December 17, 1891; advertised as Contract No. 407.  
Secretary's Order No. 11431—For building new steam launch. Submitted December 23, 1891; advertised as Contract No. 408.  
Engineer's Order—For dredging at sundry places on the North river. Submitted January 7, 1892; advertised as Contract No. 409.  
Engineer's Order—For yellow pine timber. Submitted December 29, 1891; advertised as Contract No. 410.  
Secretary's Order No. 11608—For extending Pier at West Eleventh street. Submitted January 15, 1892; advertised as Contract No. 411.  
Engineer's Order—For furnishing granite stones. Submitted January 27, 1892; advertised as Contract No. 412.

*Repairs, Alterations and other Pieces of Work other than Dredging, by Private Parties, by Order of the Board of Docks, have been Supervised at the following-named Places:*

## NORTH RIVER.

Pier, new 1, Secretary's Orders Nos. 10765, 11183.  
Bulkhead south of Pier, old 1, Secretary's Order No. 11191.  
Bulkhead and bulkhead platform at Pier, old 1, Secretary's Order No. 11495.  
Bulkhead platform south of Pier 3, Secretary's Order No. 11504.  
Pier 3, Secretary's Order No. 11563.  
Pier, old 20, Secretary's Order No. 11494.  
Pier, old 29, Secretary's Order No. 11584.  
Piers, new 20 and 21, Secretary's Order No. 11327.  
Pier, old 33, Secretary's Order No. 10899.  
Pier, old 41, Secretary's Order No. 11428.  
Slip between Piers, old 42 and new 34, Secretary's Order No. 11483.  
Bulkhead between Piers, new 44 and 45, Secretary's Order No. 11588.  
Bulkhead platform north of Tenth street, Secretary's Order No. 11406.  
Pier, old 56, Secretary's Order No. 11399.  
Pier, old 58, Secretary's Order No. 10663.  
Bulkhead platform between Little West Twelfth street and Thirteenth street, under Secretary's Orders Nos. 11457, 11550.  
Fifteenth street, Secretary's Order No. 11547.  
Bulkhead between Twenty-fifth and Twenty-sixth streets, Secretary's Order No. 11367.  
Pier at Thirty-fifth street, Secretary's Orders Nos. 11564, 11592.  
Pier at Thirty-sixth street, Secretary's Order No. 11326.  
Pier at Thirty-seventh street, Secretary's Order No. 11356.  
Pier at Fortieth street, Secretary's Orders Nos. 11170, 11328.  
Pier at Forty-sixth street, Secretary's Orders Nos. 11347, 11455.  
Bulkhead between Fifty-eighth and Fifty-ninth streets, Secretary's Order No. 10672.  
Between Seventy-second and Seventy-ninth streets, Secretary's Order No. 9867.  
Bulkhead from Eightieth to Eighty-first street, Secretary's Order No. 10580.  
Bulkhead north of One Hundred and Thirty-third street, Secretary's Order No. 11305.

## EAST RIVER.

Pier 4, Secretary's Orders Nos. 11503, 11553, 11567.  
Pier 15, Secretary's Order No. 11627.  
Pier 19, Secretary's Order No. 11435, 11417.  
Pier 21, Secretary's Order No. 11581.  
Pier 22, Secretary's Order No. 10400.  
Bulkhead between Piers 27 and 28, Secretary's Order No. 10433.  
Pier 28, Secretary's Orders Nos. 11253, 11302.  
Ferry premises at Roosevelt street, Secretary's Order No. 11132.  
Pier 33, Secretary's Order No. 11497.  
Pier 40, Secretary's Order No. 11540.  
Between Pier, new 32 and old 42, Secretary's Order No. 11451.  
Pier 52, Secretary's Order No. 11621.  
Bulkhead between Jackson and Corlears street, Secretary's Orders Nos. 11122, 11330.  
Bulkhead between East street and Cherry and Water streets, Secretary's Order No. 11218.  
Pier 62, Secretary's Order No. 11502.  
Ferry premises at Tenth street, Secretary's Order No. 11333.  
Pier at Nineteenth street, Secretary's Order No. 11530.  
Ferry premises at Twenty-third street, Secretary's Order No. 11132.  
Bulkhead between Forty-eighth and Forty-ninth streets, Secretary's Order No. 11426.  
Bulkhead and bulkhead platform south of Forty-ninth street, Secretary's Order Nos. 11288.  
Pier at Seventy-fifth street, Secretary's Order No. 11544.  
Foot of Eightieth street, Secretary's Order No. 11472.

## WORK OF CONSTRUCTION NOT UNDER NEW PLAN.

*Bridge at Cortlandt Street, N. R.*

Foundations, piers and approach thereto on the westerly end of approach from ferry-house at the foot of Cortlandt street, across West street, are being constructed on the land in rear of the bulkhead, by the Pennsylvania Railroad Company, under permit of the Board.

In the office of the Engineer-in-Chief the Draughtsmen have been engaged in making maps for contract work, for floating property drawings, for general repairs work, searches of titles, and general office work.

Very respectfully, your obedient servant,

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

## BOARD OF STREET OPENING AND IMPROVEMENT.

The Board of Street Opening and Improvement met at the Mayor's office on Friday, May 6, 1892, at 2 o'clock P. M., pursuant to the following notice:

OFFICE OF THE BOARD OF STREET OPENING AND IMPROVEMENT,  
ROOM NO. 10, STURWART BUILDING,  
NEW YORK, May 4, 1892.

SIR—You are respectfully requested to attend a regular meeting of the Board of Street Opening and Improvement of the City of New York, to be held in the Mayor's office, at the City Hall, on Friday, May 6, 1892, at 2 o'clock P. M., at which it is proposed to consider unfinished business with such other matters as may be brought before the Board.

Very respectfully,

V. B. LIVINGSTON, Secretary.

The roll was called, and the following members were present and answered to their names:

The Comptroller, the Commissioner of Public Works, the President of the Department of Public Parks, the President of the Board of Aldermen, and the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards—5.

Absent—The Mayor—1.

In the absence of the Mayor, the President of the Board of Aldermen acted as Chairman.

The minutes of the meeting of April 29, 1892, were read and approved.

The Chairman stated that Honorable Paul Dana, having been elected President of the Department of Public Parks, becomes a member of the Board of Street Opening and Improvement.

In the matter of the laying out of Two Hundred and Eighteenth, Two Hundred and Nineteenth and Two Hundred and Twentieth streets, in the Twelfth Ward, the following communications from the Counsel to the Corporation and the President of the Department of Docks were presented and read:

LAW DEPARTMENT,  
OFFICE OF THE COUNSEL TO THE CORPORATION,  
NEW YORK, May 3, 1892.

Hon. THEODORE W. MYERS, Comptroller:

SIR—I am in receipt of your favor of the 29th ult., enclosing for my consideration and advice a clipping from the CITY RECORD of April 29, 1892, being a notice that the Board of Street Opening and Improvement proposed to alter the map or plan of the City by laying out, etc., certain streets in the Twelfth Ward.

You request my opinion as to whether the proposed extension of West Two Hundred and Eighteenth, Two Hundred and Nineteenth and Two Hundred and Twentieth streets to the channel-line of the Harlem river would endanger the rights of the City to any land under water.

Enclosed with your communication is the clipping referred to, a memoranda by V. B. Livingston, Secretary of the Board of Street Opening and Improvement, and a diagram showing the United States channel-line and also the line of high water.

The space between the United States channel-line and the line of high water as shown on the diagram belongs to the City, and I assume that it is still land under water, not filled-in land.

The dominion over the space between the United States channel-line and the line of high-water mark is vested in the Department of Docks, and I assume from the memoranda of Mr. Livingston that you have communicated with the Department of Docks as to whether the altering of the map so as to lay out the streets in question to the channel-line would interfere with any plans of that Department regarding the water front, and therefore I shall not deal with that question.

If the property between the high-water mark and the United States channel-line at the points in question has been filled in by private individuals under some claim of ownership by them it might present a different question. I assume, however, that it is still land under water, and under these circumstances I do not see that the alteration of the map or plan of the city by laying out those streets to the channel-line of the Harlem river would endanger the rights of the City to such land under water.

Very respectfully,

WILLIAM H. CLARK, Counsel to the Corporation.

CITY OF NEW YORK—DEPARTMENT OF DOCKS,  
PIER "A," N. R., BATTERY PLACE,  
NEW YORK, April 30, 1892.

Hon. THEO. W. MYERS, Comptroller:

SIR—There is no objection to laying out the streets referred to in your letter of the 29th instant, as per diagram which you enclose, provided they are not extended beyond the line of high water.

I return the diagram and notice.

Yours, respectfully,

J. SERGEANT CRAM, President.

CITY OF NEW YORK—DEPARTMENT OF DOCKS,  
PIER "A," N. R., BATTERY PLACE,  
NEW YORK, May 3, 1892.

Hon. THEODORE W. MYERS, Comptroller of the City:

SIR—I beg leave to add to my reply to your letter of 29th April, 1892, that the laying out of the streets referred to in such letter and shown upon the diagram which accompanied it, inside of high-water mark, will probably not interfere with the plans of this Department, but that the laying out of said streets beyond high-water mark probably will interfere with the plans of this Department for the improvement of the water front.

Very respectfully,

J. SERGEANT CRAM, President.

The communications were ordered on file, and, after much discussion of the subject, the Commissioner of Public Works offered the following preamble and resolutions:

Whereas, Said proposed action of the said Board of Street Opening and Improvement has been duly laid before the Board of Aldermen of the City of New York and full notice of the same has been published for ten days in the CITY RECORD, as appears by the report of the Secretary of this Board and the papers thereto attached; now, therefore, be it

Resolved, That the Board of Street Opening and Improvement of the City of New York, deeming it for the public interest to alter the map or plan of the City of New York, by laying out certain streets, roads, and avenues in the Twelfth Ward of the City of New York, does hereby alter the map or plan of the City of New York, so as to lay out said streets, roads and avenues, and establish the grades thereof as aforesaid, and does hereby lay out the same, and establish the grades thereof as follows:

## TWO HUNDRED AND EIGHTEENTH STREET.

Beginning at a point in the westerly line of the Kingsbridge road, distant 16,509 58-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence westerly and parallel with said One Hundred and Fifty-fifth street, distance 1,386 68-100 feet to the westerly line of proposed Isham street; thence northerly along said line 83 69-100 feet; thence easterly, distance 1,383 90-100 feet to the westerly line of the Kingsbridge road; thence southerly along said line, distance 82 92-100 feet to the point or place of beginning.

Also, beginning at a point in the easterly line of the Kingsbridge road, distant 16,509 58-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence easterly and parallel with said street, distance 1,022 16-100 feet to the United States channel-line, Harlem River Improvement; thence northerly along said line, distance 83 5-100 feet; thence westerly, distance 978 16-100 feet to the easterly line of the Kingsbridge road; thence southerly along said line, distance 82 92-100 feet to the point or place of beginning.

## TWO HUNDRED AND NINETEENTH STREET.

Beginning at a point in the westerly line of the Kingsbridge road, distant 16,789 58-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence westerly and parallel with said One Hundred and Fifty-fifth street, distance 1,198 65-100 feet to the easterly line of proposed Isham street; thence northerly along said line, distance 29 67-100 feet; thence still northerly along said easterly line, distance 37 46-100 feet; thence easterly, distance 1,186 54-100 feet to the westerly line of the Kingsbridge road; thence southerly along said line, distance 62 19-100 feet to the point or place of beginning.

Also, beginning at a point in the easterly line of the Kingsbridge road, distant 16,789 58-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence easterly and parallel with said street, distance 862 2-100 feet to the United States channel-line of the Harlem river Improvement; thence northerly along said line, distance 63 32-100 feet; thence westerly, distance 825 47-100 feet to the easterly line of the Kingsbridge road; thence southerly along said line, distance 62 19-100 feet to the point or place of beginning.

## TWO HUNDRED AND TWENTIETH STREET.

Beginning at a point in the westerly line of the Kingsbridge road, distant 17,049 58-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence westerly and parallel with said street, distance 855 26-100 feet to the easterly line of proposed Seaman avenue; thence northerly along said line, distance 62 77-100 feet; thence easterly, distance 853 17-100 feet to the westerly line of the Kingsbridge road; thence southerly along said line, distance 62 19-100 feet to the point or place of beginning.

Also, beginning at a point in the easterly line of the Kingsbridge road, distant 17,049 58-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence easterly and parallel with said street, distance 694 43-100 feet, to the United States channel-line of the Harlem River Improvement; thence northerly along said line, distance 67 77-100 feet; thence westerly, distance 646 71-100 feet to the easterly line of the Kingsbridge road; thence southerly along said line, distance 62 19-100 feet, to the point or place of beginning.

## NINTH AVENUE.

Beginning at a point in the southerly line of Two Hundred and Sixteenth street, distant 16,129 83-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence northerly and parallel with the easterly line of Tenth avenue or Amsterdam avenue as it extends from the southerly line of One Hundred and Fifty-fifth street northerly to Two Hundred and Eighteenth street, and parallel with and distant 500 feet easterly from said easterly line of Tenth avenue, distance 1,040 61-100 feet; thence in a curved line to the left, radius 725 19-100 feet, distance 364 33-100 feet to the easterly line of the Kingsbridge road at a point distant 17,355 68-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence northerly along said easterly line of the Kingsbridge road, distance 80 1-100 feet; thence in a curved line to the right, radius 805 19-100 feet, distance 432 53-100 feet to a point distant 575 feet easterly from the said easterly line of Tenth avenue extended; thence southerly and parallel with Tenth avenue, distance 1,077 95-100 feet to the southerly line of Two Hundred and Sixteenth street; thence westerly along said line, distance 75 feet to the point or place of beginning.

## ISHAM STREET.

Beginning at a point in the northerly line of proposed Two Hundred and Eighteenth street, distant 16,589 68-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street, and distant 1,285 80-100 feet westerly from the westerly line of Kingsbridge road; thence northerly, distance 274 91-100 feet; thence still northerly, distance 108 58-100 feet; thence curving to the right, radius 534 16-100 feet, distance 607 91-100 feet; thence easterly and tangent to the last described curve, distance 671 12-100 feet; thence easterly and in a curved line to the right, radius 725 19-100 feet, distance 206 55-100 feet, to the westerly line of the Kingsbridge road, and distant 17,377 44-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street; thence northerly along the westerly line of Kingsbridge road, distance 80 48-100 feet; thence westerly and curving to the left, radius 805 19-100 feet, distance 238 64-100 feet; thence westerly and tangent to the last described curve, distance 671 12-100 feet; thence southerly curving to the left, radius 614 16-100 feet, distance 608 96-100 feet; thence still southerly and tangent to the last described curve, distance 95 70-100 feet; thence southerly, distance 318 82-100 feet, to the northerly line of Two Hundred and Eighteenth street; thence easterly along said line, distance 98 10-100 feet, to the point or place of beginning.



## SEAMAN AVENUE.

Beginning at a point in the southerly line of Two Hundred and Eighteenth street, distant 16,509 58-100 feet northerly from the southerly line of One Hundred and Fifty-fifth street, and 874 8-100 feet westerly from the westerly line of Kingsbridge road; thence northerly, distance 815 87-100 feet, to a point in the southerly line of proposed Isham street, said point being distant as measured along the southerly line of said Isham street, 877 46-100 feet westerly from the Kingsbridge road; thence westerly along the southerly line of Isham street, distance 21-100 feet; thence westerly and in a curved line to the left, radius 534 16-100 feet, distance 92 45-100 feet; thence southerly and parallel with the first described line, distance 794 74-100 feet to the southerly line of Two Hundred and Eighteenth street; thence easterly along said line, distance 83 69-100 feet, to the point or place of beginning.

The said Two Hundred and Eighteenth street to be 80 feet wide between the lines of Isham street and the United States channel-line, Harlem River Improvement.

Two Hundred and Nineteenth street to be 60 feet wide between the lines of Isham street and the United States channel-line, Harlem River Improvement.

Two Hundred and Twentieth street to be 60 feet wide between the lines of Seaman avenue and the United States channel-line, Harlem River Improvement.

Ninth avenue to be 75 feet wide between Two Hundred and Sixteenth street and the curve north of Two Hundred and Twentieth street, and along the curve to the Kingsbridge road, to be 80 feet wide.

Isham street to be 80 feet wide from the westerly line of the Kingsbridge road to the northerly line of Two Hundred and Eighteenth street.

Seaman avenue to be 80 feet wide from Two Hundred and Eighteenth street to Isham street.

Resolved, That the Board of Street Opening and Improvement of the City of New York does now proceed to certify similar maps showing certain streets, roads and avenues in the Twelfth Ward of the City of New York, as laid out as aforesaid, and that the Secretary of this Board be and he is hereby directed to file one of said maps so certified in the office of the Department of Public Works of the City of New York, one in the office of the Counsel to the Corporation, one in the office of the Secretary of State of the State of New York, one in the office of the Register of the City and County of New York, and one in the office of the Department of Public Parks of the City of New York.

Which were adopted by the following vote:

Affirmative—The Comptroller, the Commissioner of Public Works, the President of the Department of Public Parks, and the President of the Board of Aldermen—4.

Whereupon the Commissioner of Public Works offered the following resolutions:

Resolved, That the Board of Street Opening and Improvement of the City of New York, deeming it for the public interest so to do, propose to alter the map or plan of the City of New York, by closing Two Hundred and Eighteenth, Two Hundred and Nineteenth and Two Hundred and Twentieth streets, in the Twelfth Ward of the City of New York, from the easterly side of Ninth avenue to the United States channel-line of the Harlem River Improvement.

Resolved, That the Commissioner of Public Works be and he is hereby respectfully requested to prepare five similar maps for filing, showing Two Hundred and Eighteenth, Two Hundred and Nineteenth and Two Hundred and Twentieth streets, in the Twelfth Ward of the City of New York, as closed from the easterly side of Ninth avenue to the United States channel-line of the Harlem River Improvement, with technical description of the same.

Which were adopted by the following vote:

Affirmative—The Comptroller, the Commissioner of Public Works, the President of the Department of Public Parks, and the President of the Board of Aldermen—4.

The following petition from property-owners to open Wadsworth avenue was presented, and, on motion, was referred to the Commissioner of Public Works for report thereon:

NEW YORK CITY, May 5, 1892.

## The Board of Street Opening and Improvement:

GENTLEMEN—The undersigned, owner of property on Wadsworth avenue, between One Hundred and Eighty-seventh and One Hundred and Eighty-eighth streets, New York City, respectfully petitions your Board to have said Wadsworth avenue opened, from One Hundred and Seventy-third street to the intersection of said avenue with the Eleventh avenue.

Respectfully submitted,  
M. H. CASHMAN.

The following preamble and resolutions from the "Washington Heights Taxpayers' Association," for the opening of certain streets in the upper end of the Twelfth Ward of the city, were presented and read:

At a meeting of the Washington Heights Taxpayers' Association, held on Monday the 14th day of March, 1892, resolutions, of which the following is a copy, were unanimously adopted:

Whereas, The upper end of the Twelfth Ward of the City of New York, consisting of Fort Washington and Inwood, is to-day in the same condition or nearly so that it was about forty years ago, in so far as city improvements and progress made in that time are concerned; and

Whereas, Large sales of property, divided into lots, were made by the Dyckman and other estates in said section, more than twenty years ago; and

Whereas, Thousands of citizens have invested their savings in lots of said estates, with the hope and expectation of the early developments of said section of the city, which would have allowed them to improve this property for residing and renting purposes; and

Whereas, Mostly all streets comprised in said sales were dedicated as public streets, and the expenses for the legal opening of the same will, therefore, be merely nominal, or nearly so; therefore, be it

Resolved, That in the judgment of this Association the following streets situated at Inwood, being part of the Dyckman Estate, be opened, to wit:

1st. Naegle avenue, Post avenue, Sherman avenue, Vermilyea avenue, from Dyckman street in a northerly direction to the junction of the same with the Tenth avenue, or thereabout.

2d. The Ninth and Tenth avenues, from Academy street or Sherman's Creek in a northerly direction to Two Hundred and Eighteenth street or the junction with the Kingsbridge road.

3d. Two Hundred and First street to Two Hundred and Eleventh street, between Tenth avenue and the Harlem river.

4th. Two Hundred and Eleventh to Two Hundred and Eighteenth street, from the Kingsbridge road to the Harlem river.

5th. Academy street, Hawthorne street, Emerson street and Isham street, from Tenth avenue to Seaman avenue.

6th. Seaman avenue and Cooper street, from Academy street to Isham street.

Resolved, That the Board of Street Opening and Improvement be requested to order the opening of said mentioned streets and avenues, and further that the same be done under one legal proceeding.

Resolved, That the Committee of Streets be instructed to wait upon the Board of Street Opening and Improvement at their next public meeting, present to the same a copy of these resolutions and urge said proceedings with said Board.

THOS. ALEXANDER, Secretary.

On motion, the consideration of this subject was laid over until the next regular meeting of the Board, when property-owners interested are requested to attend and present their views in the matter.

The following communication from the Department of Public Parks, together with a plan, shows lands proposed to be taken to widen One Hundred and Fifty-third street, between Seventh avenue and Macomb's lane, was presented:

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,  
COMMISSIONERS' OFFICE, NOS. 49 AND 51 CHAMBERS STREET,  
May 5, 1892.

## To the Board of Street Opening and Improvement:

GENTLEMEN—At a meeting of the Board of Parks, held on the 20th ultimo, a plan showing lands proposed to be taken on either side of One Hundred and Fifty-third street, between Seventh avenue and Macomb's lane, for the approach to the southerly end of the Macomb's Dam Bridge, was approved and referred to you for action in the matter.

I enclose herewith the plan referred to, and am,

Yours, very respectfully,

CHARLES DE F. BURNS, Secretary, D. P. P.

On motion, the matter was referred to the Commissioner of Public Works for his examination and report thereon.

The following reports from the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards, relating to petitions for the opening of Fairmount avenue and Lorillard place, were presented and read:

CITY OF NEW YORK, COMMISSIONER OF STREET IMPROVEMENTS,  
TWENTY-THIRD AND TWENTY-FOURTH WARDS,  
NO. 2622 THIRD AVENUE, CORNER 141ST STREET,  
COMMISSIONER'S OFFICE, May 5, 1892.

## To the Honorable the Board of Street Opening and Improvement:

GENTLEMEN—In relation to the enclosed petition of Mr. Alexander G. Black for the opening of Fairmount avenue, from Third avenue to the Southern Boulevard, and referred to me for report, I respectfully state.

That as appears by maps filed, Fairmount avenue, from Third avenue easterly for 262 3/8 feet, lies partly within the lines of Crotona Park. A new map has to be filed in order to give Fairmount avenue a uniform width and to locate the same outside the boundary of said park for the distance above stated.

I therefore recommend that the matter be laid over until such map is adopted and concurred in, and submit the accompanying resolution for adoption.

Respectfully,

LOUIS J. HEINTZ,

Commissioner of Street Improvements

Of the Twenty-third and Twenty-fourth Wards.

CITY OF NEW YORK—COMMISSIONER OF STREET IMPROVEMENTS,  
TWENTY-THIRD AND TWENTY-FOURTH WARDS,  
NO. 2622 THIRD AVENUE, CORNER 141ST STREET,  
COMMISSIONER'S OFFICE, May 5, 1892.

## To the Honorable the Board of Street Opening and Improvement:

GENTLEMEN—In relation to the petition of John Dennerlein and others for the opening and grading of Lorillard place, from Kingsbridge road to Fordham avenue, referred to me for report, I respectfully state, that Lorillard place is laid out on the map of the Central District, but that the maps showing dimensions and grades which are necessary to be adopted before proceedings can be initiated are not yet filed. I therefore recommend that this matter be postponed until said maps are filed, and submit the accompanying resolution for adoption.

Respectfully,

LOUIS J. HEINTZ,

Commissioner of Street Improvements

Of the Twenty-third and Twenty-fourth Wards.

On motion, the petitions of property owners for the opening of Fairmount avenue and Lorillard place were laid over.

The Board then signed petitions to the Supreme Court for the appointment of Commissioners of Estimate and Assessment, in the following street opening proceedings:

East One Hundred and Seventieth street, from Prospect avenue to Bristow street; Home street, from Boston road to Intervale avenue, in the Twenty-third Ward of the City.

Macomb's street, from Broadway to Bailey avenue, in the Twenty-fourth Ward of the City.

The Board then adjourned.

V. B. LIVINGSTON, Secretary.

## FINANCE DEPARTMENT.

## Abstract of transactions of the Finance Department for the week ending May 7, 1892:

Deposited in the Treasury.	
To the Credit of the Sinking Fund.....	\$1,094,221 09
“ City Treasury.....	3,099,548 46
Total.....	\$4,193,769 55
Bonds and Stock Issued:	
Three per cent. Stock.....	\$5,000 00
Two and one-half per cent. Bonds.....	850,000 00
Three per cent. Bonds.....	1,130,000 00
Total.....	\$1,985,000 00
Warrants Registered for Payment.	
The Finance Department—	
Cleaning Markets.....	\$826 43
Contingencies—Comptroller's Office.....	24 60
Salaries—Finance Department.....	18 00
	\$869 03
For the State—	
State Taxes and Common Schools for the State.....	1,535,264 97
Aqueduct Commissioners—	
Additional Water Fund.....	7,843 49
The Law Department—	
Contingencies—Law Department.....	\$250 00
Salary of Special Counsel detailed to Board of Education.....	250 00
	500 00
The Department of Public Works—	
Aqueduct—Repairs, Maintenance and Strengthening.....	\$1,453 06
Boring Examinations for Grading and Sewer Contracts.....	67 00
Boulevards, Roads and Avenues, Maintenance of.....	1,773 57
Bronx River Works—Maintenance and Repairs.....	381 00
Criminal Court-house Fund.....	111 00
Croton Water Fund.....	2,575 58
For New Fire-hydrants.....	592 50
Free Floating Baths.....	54 46
Fund for Viaduct from St. Nicholas Place to McComb's Dam	
Bridge.....	26,083 32
Lamps and Gas and Electric Lighting.....	44,574 46
Laying Croton Pipes.....	15,906 62
Public Buildings—Construction and Repairs.....	772 10
Removing Obstructions in Streets and Avenues.....	1,070 65
Repairing and Renewal of Pipes, Stop-cocks, etc.....	5,543 13
Repairs and Renewal of Pavements and Regrading.....	2,936 30
Repaving under Chapter 346, Laws of 1889.....	1,022 20
Repaving under Chapter 35, Laws of 1892.....	10 42
Repaving Streets and Avenues.....	14 33
Restoring and Repaving—Special Fund—Department of Public	
Works.....	2,493 19
Roads, Streets and Avenues Unpaved, Maintenance of and	
Sprinkling.....	140 50
Salaries—Department of Public Works.....	1,908 83
Salaries of Engineers, Inspectors, etc., on Repaving under	
Chapter 346, Laws of 1889.....	413 75
Sewers—Repairing and Cleaning.....	1,810 59
Street Improvement Fund, June 15, 1886.....	14,146 43
Street Improvements—For Surveying, Monumenting and Num-	
bering Streets.....	45 00
Supplies for and Cleaning Public Offices.....	1,143 82
Water-meter Fund, No. 2.....	25 51
	127,069 32
The Department of Public Parks—	
Cleaning Lakes in Central Park.....	\$282 79
Entrance to Central Park at West One Hundred and Sixth Street	
Fourth Avenue Public Parks.....	4 92
Harlem River Bridges—Repairs, Improvements and Maintenance.	
Maintenance and Construction of New Parks north of Harlem	
River.....	1,414 68
Maintenance and Government of Parks and Places.....	988 47
Metropolitan Museum of Art, Completion of North Extension....	1,311 59
Morningside Park, Construction of.....	33,936 05
Morningside Park, Improvement and Maintenance of.....	10,160 00
Riverside Park and Avenue, Improvement and Maintenance of..	150 77
Rutgers Slip Park, Improvement of.....	133 12
	571 47
	60 73
	49,014 59
The Department of Street Improvements—Twenty-third and Twenty-fourth	
Wards—	
Bronx River Bridges.....	\$9 13
Final Maps and Profiles—Twenty-third and Twenty-fourth	
Wards.....	1,115 00
Local Improvement Fund—Contracts prior to January 1, 1885....	53 32
Maintenance—Twenty-third and Twenty-fourth Wards.....	3,604 87
Restoring and Repaving—Special Fund—Twenty-third and	
Twenty-fourth Wards.....	25 34
Sewers and Drains—Twenty-third and Twenty-fourth Wards....	94 87
Street Improvement Fund, June 15, 1886.....	16,879 77
Surveying, Laying-out, etc., Maps, Plans, etc.—Twenty-third	
and Twenty-fourth Wards.....	3,147 43
	24,929 73
The Department of Public Charities and Correction—	
Public Charities and Correction.....	64,451 29



The Health Department—		
For Removal of Night-soil, Offal and Dead Animals .....	\$3,000 00	
Health Fund—For Contingent Expenses.....	370 80	
Health Fund—For Disinfection .....	20 64	
Health Fund—For Law Expenses, including Marshal's Fees ....	166 66	
Hospital Fund—Hospital Supplies, Improvements, Care and Maintenance of Buildings and Hospitals on North Brother Island.....	1,401 62	\$4,959 72
The Police Department—		
Police Station-houses—Rents.....	1,450 00	
The Department of Street Cleaning—		
Cleaning Streets—Department of Street Cleaning.....	37,154 75	
The Fire Department—		
Fire Department Fund.....	5,141 21	
The Department of Docks—		
Dock Fund.....	31,064 64	
The Board of Education—		
College of the City of New York .....	\$253 48	
Public Instruction .....	24,214 94	
School-house Fund .....	1,693 82	
The Normal College .....	54 00	26,216 24
The Board of Excise—		
Commissioners of Excise Fund.....	583 80	
Printing, Stationery and Blank Books—		
Printing, Stationery and Blank Books.....	\$9,862 06	
Publication of the CITY RECORD.....	10,671 72	20,533 78
The Coroners—		
Coroners—Salaries and Expenses.....	507 32	
The Sheriff—		
Salaries—Sheriff's Office .....	456 90	
The Judiciary—		
Salaries—City Courts .....	\$1,640 98	
Salaries—Judiciary .....	385 22	2,026 20
Charitable Institutions—		
Foundling Asylum of the Sisters of Charity .....	\$21,827 00	
New York Infirmary for Women and Children .....	300 00	
Utica State Hospital.....	65 00	\$22,192 00
Miscellaneous Purposes—		
Armories and Drill-rooms—For Wages of Armorers, Janitors, Engineers, and Laborers.....	\$3,576 00	
Armories and Drill-rooms—Rents .....	2,937 50	
Contingencies—District Attorney's Office .....	52 30	
Croton Water Rent—Refunding Account.....	176 00	
Dog License Fund .....	56 00	
For Allowance to the Aguilar Free Library Society, for Library Purposes.....	416 66	
For Allowance to the General Society of Mechanics and Tradesmen, for Apprentices' Library.....	625 00	
For Allowance to the New York Free Circulating Library, for Library Purposes.....	1,250 00	
Fund for Street and Park Openings.....	782 35	
Jurors' Fees, including Expenses of Jurors in Civil and Criminal Trials.....	34 00	
New Parks Fund.....	400 00	
Public Building, Twelfth Ward, Construction of.....	54 00	
Rapid Transit Fund .....	15,755 21	
Refunding Assessments Paid in Error .....	10 85	
Refunding Taxes Paid in Error.....	247 70	
Rents.....	30,341 66	
Salaries—Board of Revision and Correction of Assessments (Salary of the Recorder).....	83 33	
Salaries—Commissioners of the Sinking Fund (Salary of the Recorder).....	83 33	
Salaries of Inspectors and Sealers of Weights and Measures.....	458 06	
Unclaimed Salaries and Wages.....	216 36	57,556 37
Total .....		\$2,019,785 35

## CONTRACTS REGISTERED FOR THE WEEK ENDING MAY 7, 1892.

No.	DATE OF CONTRACT.	DEPARTMENT.	NAMES OF CONTRACTORS.	NAMES OF SURETIES.	AMOUNT OF BOND.	DESCRIPTION OF WORK.	COST.
11930	April 14, 1892	Docks.....	John Peirce.....	Thomas Gearty..... John Booth.....	\$16,200 00	Furnishing and delivering granite stones for bulkhead or river-wall..Estimate	\$42,785 92
11931	" 25, "	Board of Education.....	George B. Riggins.....	George Hilliard..... John Reinhart.....	80 00	Heating apparatus for pupils' closets in Grammar School No. 36, at No. 710 East Ninth street, Eleventh Ward..... Total	230 00
11932	" 26, "	" .....	Johnson & Morris.....	George Vassar..... George Vassar, Jr.....	90 00	Heating apparatus for pupils' closets in Grammar School No. 67, at Nos. 225 to 229 West Forty-first street, Twenty-second Ward..... Total	235 00
11933	" 26, "	" .....	" .....	George Vassar..... George Vassar, Jr.....	120 00	Heating apparatus for workshop and pupils' closets in Grammar School No. 79, at No. 42 First street, Seventeenth Ward..... Total	332 00
11934	" 22, "	Public Works.....	William G. Leeson.....	Wright Gillies..... Homer R. Gillies.....	2,500 00	Re-regulating and regrading One Hundred and Forty-eighth street, from Amsterdam to St. Nicholas avenue, and resetting curbstones and re-flagging.....	2,195 11
11935	" 23, "	" .....	William F. Cunningham.....	Patrick Sheehy..... Patrick Curley.....	10,000 00	Sewer in West Eleventh street, between North river and West street; with outlet through pier at West Eleventh street, North river; and sewer in Thirteenth avenue, between West Eleventh and Bethune streets, and connection with sewer in Bank street..... Estimate	16,142 00
11936	" 23, "	" .....	Philip Kearns.....	Patrick Sheehy..... Ellen Kearns.....	16,000 00	Alteration and improvement to sewers in Jane and West Twelfth streets, between Thirteenth avenue and Washington street, and in Bethune street, between Thirteenth avenue and West street; and new sewer in Thirteenth avenue, between Bethune and Horatio streets, with outlet through pier at West Twelfth street, North river..... Estimate	32,890 00
11937	" 25, "	" .....	Joseph Moore.....	John McQuade..... George M. Smith.....	13,000 00	Alteration and improvement to sewers in Gansevoort and Horatio streets, between Thirteenth avenue and West street, and in Thirteenth avenue, between Gansevoort and Bloomfield streets; new sewer in Thirteenth avenue, between Gansevoort and Horatio streets, with outlet through pier at Gansevoort street, North river..... Estimate	23,986 00
11938	" 25, "	" .....	" .....	John McQuade..... George M. Smith.....	6,000 00	Alteration and improvement to sewers at Little West Twelfth street and Thirteenth avenue; and in Bloomfield street, between Thirteenth avenue and West street; new sewer in Thirteenth avenue, between Little West Twelfth and Bloomfield streets, and outlet through pier at foot of Little West Twelfth street, North river..... Estimate	10,921 00
11939	" 25, "	" (Bond) .....	John Slattery.....	Matthew Baird.....	100 00	Alteration and improvements to receiving-basin at the intersection of One Hundred and Twenty-seventh and Lawrence streets .....	.....
11940	" 25, "	Public Works..... (Repaving under chapter 449, Laws of 1889.)	John G. Smith .....	William Kelly..... James Fitzpatrick.....	2,000 00	Regulating and paving, with granite-block pavement with concrete foundation, Ninth street, from Avenue D to the East river (so far as the same is within the limits of grants of land under water)..... Estimate	5,663 31
11941	" 28, "	Public Works.....	Dennis O'Connell.....	Edmond Dwyer..... John Fleming.....	2,500 00	Regulating and paving with granite-block pavement, Ninety-first street, from First to Second avenue..... Estimate	5,310 50
11942	" 28, "	" .....	" .....	Edmond Dwyer..... John Fleming.....	3,000 00	Regulating and paving with granite-block pavement, One Hundred and Thirty-first street, from Twelfth avenue to the Boulevard..... Estimate	6,057 50
11943	" 28, "	" .....	" .....	Edmond Dwyer..... John Fleming.....	2,000 00	Regulating and paving with granite-block pavement, One Hundred and Thirty-third street, from Broadway to Amsterdam avenue..... Estimate	4,661 38
11944	" 16, "	" .....	Walter J. Ford.....	Thomas F. Russell..... Henry Lassen.....	2,000 00	Furnishing and delivering cut-stone at the Old Reservoir, Central Park .....	4,000 00
11945	" 18, "	" .....	The Kennedy Valve Mfg. Co.....	Emanuel S. Kahn..... John Cotter.....	4,000 00	Furnishing and delivering stop-cocks, hydrants, wooden hydrant boxes, cast-iron stop-cock boxes and manhole-heads..... Total	8,562 50
11946	" 21, "	" .....	The Manhattan Supply Co.	Albert E. Whyland..... Francis B. Tharber.....	1,000 00	Furnishing and delivering janitors' supplies for use of the public buildings, courts and offices in care of the Bureau of Repairs and Supplies for the year ending December 31, 1892..... Total	1,706 45
11947	" 25, "	Public Works..... (Repaving under section 321, Consolidation act of 1882, etc.)	Thomas Gearty.....	Michael Regan..... William Lyman.....	15,000 00	Regulating and paving, with granite-block pavement with concrete foundation, Houston street, from Bowery to Eldridge street and from Ludlow to Lewis street..... Estimate	56,840 00
11948	" 25, "	Public Works..... (Repaving under section 321, Consolidation Act of 1882, etc.)	John G. Smith.....	William Kelly..... James Fitzpatrick.....	8,000 00	Regulating and paving, with granite-block pavement with concrete foundation, Lispenard street, from Broadway to West Broadway, and Park place, from Broadway to Greenwich street..... Estimate	25,571 15
11949	" 28, "	Public Works.....	Virgilio Del Genovese and Henry B. Towle, composing the firm of Del Genovese & Towle.....	A Del Genovese..... E. Del Genovese.....	800 00	Repairs to sewer in One Hundred and Forty-fifth street, north side, between Eighth and Edgecombe avenues..... Estimate	1,696 00
11950	May 3, "	Docks.....	M. Engle.....	Alfred J. Murray..... William P. Greenlie.....	14,000 00	Removing the existing pier and portions of the crib-bulkhead at the foot of East Third street, East river, and for preparing for and building a new wooden pier, with appurtenances, including a wooden sewer at the foot of said street, and for rebuilding the crib-bulkhead thereat..... Total	25,092 00
11951	" 2, "	Commissioner of Street Improvements, Twenty-third and Twenty-fourth Wards (Bond)	William Kelly.....	Thomas Smith.....	400 00	Readjusting pavement at the intersections of One Hundred and Forty-fifth, One Hundred and Forty-sixth, One Hundred and Forty-eighth, and One Hundred and Forty-ninth streets, with Brook avenue.....	.....
11952	" 4, "	Commissioner of Street Improvements, Twenty-third and Twenty-fourth Wards.....	F. Thilemann, Jr.....	C. W. Gaylor..... C. G. Rapp.....	2,200 00	Re-regulating and regrading One Hundred and Fifty-third street, from Morris avenue to Railroad avenue, East, and readjusting the curb, flagging and crosswalks..... Estimate	2,760 00
11953	" 5, "	Commissioner of Street Improvements, Twenty-third and Twenty-fourth Wards (Bond)	" .....	F. V. Smith.....	350 00	Taking down and rebuilding retaining-wall on the southerly side of One Hundred and Forty-ninth street, east of Railroad avenue, East, between said avenue and a point 220 feet easterly therefrom.....	.....
11954	" 6, "	Commissioner of Street Improvements, Twenty-third and Twenty-fourth Wards (Bond)	Martin Lipps.....	" .....	250 00	Constructing sewer and appurtenances in Willow avenue, from One Hundred and Thirty-sixth to One Hundred and Thirty-seventh street.....	513 00
11955	" 2, "	Public Works.....	Patrick Hardiman.....	Max J. Foss..... Herman Rawitser.....	8,000 00	Alteration and improvement to sewer in Twenty-fourth street, between East river and First avenue; new sewer in Avenue A, between Twenty-fourth and Twenty-fifth streets, and alteration and improvement to sewer in Twenty-fifth street, between Avenue A and First avenue..... Estimate	13,745 00



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

COURT.	NAME OF PLAINTIFF.	AMOUNT.	NATURE OF ACTION.	ATTORNEY.
Com. Pleas	Joseph Moore.....	\$1,590 88	Notice and transcript of judgment.....	Alex. Thain.
Supreme..	Daniel M. L. Quakenbush.....	178 94	Notice and transcript of judgment.....	J. T. Lovejoy.
"	Lambert Suydam....	1,299 83	Notice and transcript of judgment.....	"
"	"	158 37	Notice and transcript of judgment.....	"
"	Frank S. Beard.....	277 74	Transcript of judgment.....	H. W. Unger.
"	The People ex rel. Westchester Fire Insurance Company vs. The Commissioners of Taxes and Assessments.	34,950 00	Certified copy order, vacating personal taxes for 1890.....	Brownell & L.
"	The People ex rel. Manufacturers and Builders Fire Insurance Company vs. The Commissioners of Taxes and Assessments.	102,065 00	Certified copy order, vacating personal taxes for 1890.....	"
"	The People ex rel. The United States Fire Insurance Company vs. The Commissioners of Taxes and Assessments.	400,890 00	Certified copy order, vacating personal taxes for 1890.....	"
Superior..	Patrick McGovern....	3,122 22	Transcript of judgment.....	A. D. Parker.
"	Francis De Canio....	2,588 00	Summons and complaint. For salary as an Inspector of Masonry on the New Aqueduct, between June 8, 1887, and December 18, 1889.....	Jas. H. Sutherland. W. W. Menzel.
Supreme..	Lambert Suydam....	179 17	Notice and transcript of judgment.....	"
"	Mary Shepherd.....	970 91	Summons and complaint. For interest on awards made on lots Nos. 30 to 37, in matter of East River Park.....	Wm. H. Field & D.
"	In matter of opening Union street, from Lind to Anderson avenue.....		Notice of presentation of report for confirmation.....	Wm. H. Clark, Corporation Counsel.

## CLAIMS FILED.

DATE.	NAME OF CLAIMANT.	AMOUNT.	NATURE OF CLAIM.	ATTORNEY.
May 2	Kate De Vall.....	\$426 76	For return of amount paid for an assessment for Morris avenue regulating, grading, etc., One Hundred and Thirty-eighth to One Hundred and Fifty-sixth street.....	T. H. Baldwin.
" 3	James O. Mahoney....		For salary as an Inspector of Dumps, Street Cleaning Department, from January 9, 1891, to May 2, 1892.....	H. W. Love.
" 4	Arthur Ronaghan.....	26 70	For damages to his wagon, caused by collision with Hook and Ladder Truck 11, on April 23, 1892.....	A. W. Moynihan.
" 4	John Scanlon.....	250 00	For damages for loss of horse, struck by a cart belonging to the Street Cleaning Department, on February 27, 1892.....	E. C. Stone. F. E. Hipple.
" 4	John Beaumont.....	50,000 00	For damages for personal injuries.....	"
" 4	Joseph Demmer.....	3,000 00	"	"
" 5	Daniel Clancy.....		For salary as an Inspector of Masonry on the New Aqueduct, from July 1, 1890, to January 12, 1891; also, as Superintendent of Dam Construction, from January 15, 1891, to May 5, 1892.....	H. W. Love.
" 6	John F. B. Smyth.....	1,890 00	For services in appraising property in a public park, in the Seventh Ward, at Corlears Hook.....	P. F. Olwell.
" 7	Henry Koster.....	12,000 00	For salary as Captain of Police in the Police Department, for six years.....	E. Browne.
" 7	Star Printing Co.....	1,781 40	For advertising in September, 1888; March, 1889, and November, 1890.....	Anderson & H.

## Opening of Proposals.

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

May 3. The Department of Public Works—For furnishing 20,000 cubic yards sand, 700 cubic yards broken stone of trap rock, 300 cubic yards screenings, 1,500 cubic yards gravel, 7,000 cubic yards gravel screenings, and also for regulating, grading, etc., curbing, flagging, reflagging, etc., and for constructing sewers in the several streets and avenues enumerated in the advertisement of said Department, dated April 20, 1892, published in the CITY RECORD.

May 4. The Fire Department—For furnishing one (1) water-tower.

May 5. The Department of Public Charities and Correction—For furnishing laundry apparatus, Insane Asylum, Blackwell's Island, also for kitchen and laundry apparatus, Ward's Island Hospital.

May 5. The Department of Docks—For dredging at Pier, new 45, at bulkhead between Piers, old 58 and old 59, at Pier, old 59, at West Thirteenth Street Pier, at West Fifteenth Street Pier, West Nineteenth Street Pier, and at West Twentieth Street Pier, on the North river, also at Pier foot of East Third street on the East river.

## Approval of Sureties.

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

May 2. For alteration and improvement to sewer in Twenty-fourth street, between East river and First avenue; new sewer in Avenue A, between Twenty-fourth and Twenty-fifth streets, and alterations and improvement to sewer in Twenty-fifth street, between Avenue A and First avenue.

Patrick Hardiman, No. 1216 Second avenue, Principal.  
Max J. Foss, No. 1608 Lexington avenue, } Sureties.  
Herrnan Rawitser, Gilsey House, }

May 2. For removing the existing pier and portions of the crib-bulkhead at the foot of East Third street, East river, and for preparing for and building a new wooden pier, with appurtenances, including a wooden sewer at the foot of said street, and for repairing the crib-bulkhead thereat.

M. Engle, No. 16 Beaver street, Principal.  
Alfred J. Murray, No. 16 Beaver street, } Sureties.  
William P. Greenlie, Passaic, N. J., }

May 2. For re-regulating and regrading One Hundred and Fifty-third street, from Morris avenue to Railroad avenue, East, readjusting the curb, flagging and crosswalks.

F. Thilemann, Jr., No. 117 West One Hundred and Twenty-seventh street, Principal.  
Clarence W. Gaylor, No. 118 West One Hundred and Twenty-ninth street, } Sureties.  
Charles G. Rapp, No. 107 West One Hundred and Thirty-first street, }

May 3. For regulating and grading the Boulevard, between One Hundred and Fifty-sixth and Inwood streets (now Dyckman street), and setting curb-stones and flagging sidewalks, and building retaining-walls therein.

Rody McLaughlin, No. 363 Brook avenue, Principal.  
John McLaughlin, No. 346 East Eighty-first street, } Sureties.  
John Cotter, No. 630 East One Hundred and Thirty-eighth street, }

May 4. For repairing and repaving with rock asphalt the walks within the city parks, other than Central Park.

Sicilian Asphalt Paving Co., "Times" Building, Principal.  
Thomas Watson, No. 401 West Thirty-fourth street, } Sureties.  
Henry Bolze, No. 506 East Eighty-ninth street, }

May 5. For the erection and completion of an iron railing around two parks in Park avenue, between Fifty-sixth and Sixty-sixth streets.

Joseph Marrin's Sons, No. 586 Lexington avenue, Principal.  
Martin Mahon, No. 119 East Forty-seventh street, } Sureties.  
Joseph Warren, No. 348 East Fifty-fifth street, }

May 5. For dredging at Pier, new 45, at bulkhead, between Piers, old 58 and 59; at Pier, old 59, at West Thirteenth street Pier, at West Fifteenth street Pier, at West Nineteenth street Pier, and at West Twentieth street Pier, on the North river; also at Pier, foot of East Third street, on the East river.

Charles Du Bois, No. 119 South street, Principal.  
Abraham Du Bois, No. 284 Carroll street, Brooklyn, } Sureties.  
Henry E. Du Bois, No. 286 Carroll street, Brooklyn, }

## Return of Proposals.

May 3. Proposal of Sicilian Asphalt Paving Company for paving park walks, returned to the Department of Public Parks for action on the proposed substitution of Thomas Watson, as surety thereon, in place of J. Simon, one of the original sureties.

May 4. Proposal of Joseph Marrin Sons for iron railing, returned to the Department of Public Parks for action on the proposed substitution of Martin Mahon, as surety thereon, in place of F. A. Dugan, one of the original sureties.

## Died.

May 2. James Menagh, Sweeper in the Public Markets.

THEO. W. MYERS, Comptroller.

## OFFICIAL DIRECTORY.

**STATEMENT OF THE HOURS DURING** which 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, 9 A. M. to 4 P. M.; Saturdays, 10 A. M. to 12 M.  
HUGH J. GRANT, Mayor. WILLIS HOLLY, 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.  
MICHAEL T. DALY, CHARLES G. F. WAHLE.

## AQUEDUCT COMMISSIONERS

Room 209, Stewart Building, 5th floor, 9 A. M. to 4 P. M.  
JAMES C. DUANE, President; J. C. LULLEV, Secretary; A. FTELEY, Chief Engineer; E. A. WOLFF, Auditor.

## BOARD OF ARMORY COMMISSIONERS.

THE MAYOR, Chairman; PRESIDENT OF DEPARTMENT OF TAXES AND ASSESSMENTS, Secretary.  
Address EDWARD P. BARKER, 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.  
MICHAEL F. BLAKE, Clerk Common Council.

## DEPARTMENT OF PUBLIC WORKS.

## Commissioner's Office.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
THOMAS F. GILROY, Commissioner; MAURICE F. HOLAHAN, 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.

## Office of Engineer in Charge of Sewers.

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

## Bureau of Repairs and Supplies.

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

## Bureau of Water Purveyor.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
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 J. RYAN, Superintendent.

## Bureau of Incumbrances.

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

## Keeper of City Hall.

MARTIN J. KRESE, City Hall.

## DEPARTMENT OF STREET IMPROVEMENTS.

TWENTY-THIRD AND TWENTY-FOURTH WARDS.  
No. 2622 Third avenue, northeast corner of One Hundred and Forty-first street. Office hours, 9 A. M. to 4 P. M.; Saturdays, 12 M.

LOUIS J. HEINTZ, Commissioner; JOHN H. J. RONNER, Deputy Commissioner; WM. H. TEN EYCK, Secretary.

## 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; D. LOWBER SMITH, Assistant 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.  
OSBORNE MACDANIEL, 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.  
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.  
MICHAEL J. DOUGHERTY, Clerk.

## Office of the Corporation Attorney

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

## POLICE DEPARTMENT.

## Central Office.

No. 300 Mulberry street, 9 A. M. to 4 P. M.  
JAMES J. MARTIN, President; CHARLES F. MACLEAN, JOHN McCRAVE and JOHN C. SHEEHAN, Commissioners; 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; CHAS. E. SIMMONS, M. D., and EDWARD C. SHEEHY, Commissioners; GEORGE F. BRITTON, Secretary.  
Purchasing Agent, FREDERICK A. CUSHMAN. Office hours, 9 A. M. to 4 P. M. Saturdays, 12 M.  
Plans and Specifications, 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.

Nos. 157 and 159 East Sixty-seventh street.  
HENRY D. PURROY, President; S. HOWLAND ROBINS and ANTHONY EICKHOFF, Commissioners; CARL JUSSEN, Secretary.

## Bureau of Chief of Department.

HUGH BONNER, Chief of Department.  
Bureau of Inspector of Combustibles.  
PETER SEERY, Inspector of Combustibles.

## Bureau of Fire Marshal.

JAMES MITCHELL, Fire Marshal.  
Attorney to Department.  
WM. L. FINDLEY.

## Fire Alarm Telegraph.

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

## DEPARTMENT OF BUILDINGS.

THOMAS J. BRADY, Superintendent.

## HARLEM RIVER BRIDGE COMMISSION.

Washington Building, No. 1 Broadway.  
Office hours for all, except where otherwise noted from 9 A. M. to 4 P. M. Saturdays, to 12 M.

## HEALTH DEPARTMENT.

No. 301 Mott street, 9 A. M. to 4 P. M.  
CHARLES G. WILSON, President, and JOSEPH D. BRYANT, M. D., Commissioners; 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.  
PAUL DANA, President; ALBERT GALLUP, ABRAHAM B. TAPPEN and NATHAN STRAUS, Commissioners; CHARLES DE F. BURNS, Secretary.



## DEPARTMENT OF DOCKS.

Battery, Pier A, North river.  
J. SERGEANT CRAM, President; EDWIN A. POST and  
JAMES J. PHELAN, Commissioners; 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.  
EDWARD P. BARKER, President; THOMAS L.  
FEITNER and EDWARD L. PARRIS, Commissioners;  
FLOYD T. SMITH, Secretary.

## THE COLLEGE OF THE CITY OF NEW YORK.

A STATED SESSION OF THE BOARD OF  
Trustees of the College of the City of New York  
will be held at the Hall of the Board of Education, No.  
146 Grand street, on Tuesday, May 17, 1892, at 4:30  
o'clock P. M.

JOHN L. N. HUNT,  
Chairman.

ARTHUR McMULLIN,  
Secretary.

Dated New York, May 9, 1892.

## FINANCE DEPARTMENT.

## NOTICE TO PROPERTY OWNERS.

ASSESSMENTS CONFIRMED BY THE BOARD  
OF REVISION AND CORRECTION OF AS-  
SESSMENTS, APRIL 29, 1892.

IN PURSUANCE OF SECTION 916 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, viz:

1. HORATIO STREET—RECEIVING-BASIN, on the  
northeast corner of Eighth avenue (Jackson Square).
2. TOMPKINS STREET—FLAGGING and RE-  
FLAGGING, west side, from Broome to Delancey  
street.
3. MADISON AVENUE—PAVING, from One  
Hundred and Fifth to One Hundred and Eighth street,  
with granite blocks and laying crosswalks.
4. AVENUE A—CROSSWALKS, at the southerly  
side of Seventy-fourth street, northerly side of Seventy-  
sixth street and southerly side of Eighty-fifth street.
5. THIRD AVENUE—SEWER and APPURTEN-  
ANCES, between One Hundred and Sixty-fifth and  
One Hundred and Sixty-eighth streets, with branches at  
Franklin avenue, Fulton avenue or Spring place, One  
Hundred and Sixty-seventh street, and in One Hundred  
and Sixty-seventh street, between Washington and  
Third avenues.
6. SEVENTH AVENUE—CROSSWALKS at the  
northerly and southerly sides of One Hundred and  
Thirty-fourth street.
7. TWENTIETH STREET—SEWER, alteration  
and improvements, between Tenth avenue and North  
river.
8. FIFTY-FIFTH STREET—PAVING, from Avenue  
A to the East river, with trap blocks.
9. SIXTY-THIRD STREET—PAVING, from Am-  
sterdam to Eleventh avenue, with granite blocks.
10. SIXTY-FOURTH STREET—SEWER, between  
property of the New York Central and Hudson River  
Railroad Company and Eleventh avenue.
11. SEVENTY-FIFTH STREET—RECEIVING-  
BASIN, southwest corner of Central Park, West.
12. EIGHTY-SIXTH STREET—FLAGGING and  
REFLAGGING, CURBING and RECURBING,  
north side, from Madison to Fifth avenue.
13. ONE HUNDRED AND SECOND STREET—  
SEWER, between Boulevard and Amsterdam avenue.
14. ONE HUNDRED AND THIRTEENTH  
STREET—CATCH BASINS, on the northwest and  
southwest corners of Amsterdam avenue.
15. ONE HUNDRED AND TWENTIETH  
STREET—FLAGGING and REFLAGGING, CURB-  
ING and RECURBING south side, from Madison to  
Lenox avenue.
16. ONE HUNDRED AND TWENTY-SECOND  
STREET—SEWER, between Manhattan avenue and  
Avenue St. Nicholas.
17. ONE HUNDRED AND TWENTY-THIRD  
STREET—CROSSWALKS, at the westerly side of  
Lenox avenue.
18. ONE HUNDRED AND TWENTY-FIFTH  
STREET—FLAGGING and REFLAGGING, north  
side, extending about 125 feet west of Seventh avenue,  
and on west side of Seventh avenue, from One Hundred  
and Twenty-fifth to One Hundred and Twenty-seventh  
street, and both sides of One Hundred and Twenty-  
sixth street, extending 125 feet west of Seventh avenue.
19. ONE HUNDRED AND TWENTY-FIFTH  
STREET—FLAGGING and REFLAGGING, CURB-  
ING and RECURBING, both sides, from Eighth to  
Columbus avenue.
20. ONE HUNDRED AND TWENTY-SEVENTH  
STREET—REGULATING, GRADING, CURBING  
and FLAGGING, from Boulevard to Riverside Drive.
21. ONE HUNDRED AND THIRTY-FIFTH  
STREET—REGULATING, GRADING, CURBING  
and FLAGGING, from Amsterdam to Convent avenue.
22. ONE HUNDRED AND THIRTY-NINTH  
STREET—PAVING, from Third to Rider avenue, with  
trap blocks.
23. ONE HUNDRED AND FORTY-SECOND  
STREET—PAVING, from Third to Brook avenue, with  
trap blocks; also curbing and recurbing and laying  
crosswalks.
24. ONE HUNDRED AND FORTY-SECOND  
STREET—REGULATING, GRADING, CURBING  
and FLAGGING, from Brook to St. Ann's avenue.
25. ONE HUNDRED AND FORTY-SIXTH  
STREET—PAVING, from Third to St. Ann's avenue  
with trap blocks.
26. ONE HUNDRED AND FORTY-EIGHTH  
STREET—REGULATING, GRADING, CURBING  
and RECURBING, FLAGGING and REFLAGGING  
and PAVING with trap blocks, from Third to Court-  
land avenue.
27. ONE HUNDRED AND FORTY-NINTH  
STREET—REGULATING, GRADING, CURBING  
and FLAGGING, from Tenth avenue to Western  
Boulevard.
28. ONE HUNDRED AND SIXTY-FIRST  
STREET—SEWER and APPURTENANCES, from  
Morris to Sheridan avenue.

—which were confirmed by the Board of Revision and  
Correction of Assessments April 29, 1892, and en-  
tered on the same date 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 assess-  
ments, interest will be collected thereon, as provided in  
section 917 of said "New York City Consolidation Act  
of 1882."

Section 917 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," between the  
hours of 9 A. M. and 2 P. M., and all payments made  
thereon on or before June 29, 1892, 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.

THEO. W. MYERS,  
Comptroller.

CITY OF NEW YORK—FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE, May 11, 1892.

PROPOSALS FOR \$197,939.50 CONSOLI-  
DATED STOCK OF THE CITY OF  
NEW YORK, KNOWN AS SCHOOL-  
HOUSE BONDS.

## EXEMPT FROM TAXATION.

EXECUTORS, ADMINISTRATORS, GUARDIANS  
AND OTHERS HOLDING TRUST FUNDS  
ARE AUTHORIZED BY LAW TO INVEST  
IN THESE BONDS.

INTEREST THREE PER CENT. PER ANNUM.

SEALED PROPOSALS WILL BE RECEIVED BY  
the Comptroller of the City of New York, at his  
office, until Wednesday, the 18th day of May, 1892,  
at 2 o'clock P. M., when they will be publicly opened  
in the presence of the Commissioners of the Sinking  
Fund, or such of them as shall attend, as provided by  
law, for the whole or a part of an issue of \$197,939.50  
registered

CONSOLIDATED STOCK  
of the City of New York, and known as "School-house  
Bonds," the principal payable in lawful money of the  
United States of America, at the Comptroller's office of  
said city, on the first day of November, in the year 1908,  
with interest at the rate of three per centum per annum,  
payable semi-annually on the first day of May and  
November in each year.

The said stock is issued in pursuance of the provisions  
of section 132 of the New York City Consolidation Act  
of 1882, and chapter 264 of the Laws of 1891, for the  
purchase of new school sites, for the erection of new  
school buildings, and other school purposes, and is

## EXEMPT FROM TAXATION

by the City and County of New York, but not from  
State taxation, pursuant to the provisions of section 137  
of the New York City Consolidation Act of 1882, and  
under an ordinance of the Common Council of said city,  
approved by the Mayor, October 2, 1880, and a resolution  
of the Commissioners of the Sinking Fund, adopted  
April 28, 1892, and as authorized by resolutions of  
the Board of Estimate and Apportionment and the  
Board of Education.

## AUTHORITY FOR TRUST INVESTMENTS.

Attention is called to the provisions of an act passed  
by the Legislature March 14, 1889, authorizing execu-  
tors, administrators, guardians and trustees, and others  
holding trust funds to invest such funds in the stocks or  
bonds of the City of New York.

## CONDITIONS.

Section 146 of the New York City Consolidation Act  
of 1882 provides that "the Comptroller, with the  
approval of the Commissioners of the Sinking Fund  
shall determine what, if any, part of said proposals shall  
be accepted, and upon the payment into the City  
Treasury of the amounts due by the persons whose bids  
are accepted, respectively, certificates therefor shall be  
issued to them as authorized by law"; and provided also,  
"that no proposals for bonds or stocks shall be ac-  
cepted for less than the par value of the same."

Those persons whose bids are accepted will be re-  
quired to deposit with the City Chamberlain the amount  
of stock awarded to them at its par value, together  
with the premium thereon, within three days after  
notice of such acceptance.

The proposals should be enclosed in a sealed envelope,  
indorsed "School-house Bonds" of the Corporation of  
the City of New York, and each proposal should also  
be enclosed in a second envelope, addressed to the  
Comptroller of the City of New York.

THEO. W. MYERS,  
Comptroller.

CITY OF NEW YORK—FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE, May 6, 1892.

## DEPARTMENT OF DOCKS.

(Work of Construction under New Plan.)

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

## TO CONTRACTORS.

(No. 418.)

PROPOSALS FOR ESTIMATES FOR PREPAR-  
ING FOR AND BUILDING A NEW DUMP-  
ING-BOARD ON THE PIER AT THE FOOT  
OF WEST THIRTIETH STREET, NORTH  
RIVER, AND FOR REPAIRING THE PIER.

ESTIMATES FOR PREPARING FOR AND  
building a New Dumping-board on the Pier at the  
foot of West Thirtieth street, North river, and for  
repairing the Pier, will be received by the Board of  
Commissioners at the head of the Department of Docks,  
at the office of said Department, on Pier "A," foot of  
Battery place, North river, in the City of New York,  
until 1 o'clock P. M. of

THURSDAY, MAY 19, 1892,

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 prac-  
ticable 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 Three Thousand Dollars.

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

## CLASS I.

Wooden Dumping-board Complete, Containing about  
the following Quantities:

	Feet, B. M., measured in the work.
1. Yellow Pine Timber, 12" x 12".....	384
" " " 10" x 12".....	11,040
" " " 10" x 10".....	15,375
" " " 8" x 10".....	735
" " " 6" x 10".....	120
" " " 6" x 12".....	1,535
" " " 6" x 6".....	300
" " " 5" x 12".....	440
" " " 5" x 10".....	100
" " " 4" x 10".....	19,597
Total.....	49,027

NOTE.—The above quantity of timber is to be creosoted,  
as provided in article numbered 30 of the  
specifications of this contract.

	Feet, B. M., measured in the work.
2. Yellow Pine Timber, 4" x 6".....	756
" " " 2" x 5".....	275
Total.....	1,031

NOTE.—This quantity of yellow pine timber will be  
uncreosoted.

	Feet, B. M., measured in the work.
3. Spruce, 3" x 10".....	5,398
4. Spruce or Yellow Pine Boards, 1", about.....	2,425

NOTE.—The above quantities in items 1, 2, 3 and 4,  
are inclusive of extra lengths required for scarfs,  
laps, etc., but are exclusive of waste.

5. Oak Spring Piles, about 60 feet long..... 6
6.  $\frac{3}{4}$ " x 22",  $\frac{3}{4}$ " x 20",  $\frac{3}{4}$ " x 22",  $\frac{3}{4}$ " x 20",  
 $\frac{3}{4}$ " x 18",  $\frac{3}{4}$ " x 16",  $\frac{3}{4}$ " x 12",  
 $\frac{3}{4}$ " x 10",  $\frac{3}{4}$ " x 12",  $\frac{3}{4}$ " x 10",  $\frac{3}{4}$ " x 8",  
8" and  $\frac{3}{4}$ " x 6" square, Wrought-  
iron, Dock-spikes and 40d. and 60d.  
Nails, about..... 3,533 pounds.
7.  $1\frac{1}{4}$ ",  $1\frac{1}{2}$ ", 1" and  $\frac{3}{4}$ " Wrought-iron  
Screw-bolts and Nuts, about..... 1,427 "
8. Wrought-iron Strips and Washers,  
about..... 1,394 "
9. Cast-iron Cleats, about..... 675 "
10. Cast-iron Washers for  $1\frac{1}{2}$ " and  
 $\frac{3}{4}$ " Screw-bolts, about..... 526 "
11. Labor of Framing and Carpentry, including all mov-  
ing of Timber, Jointing, Planing, Bolting, Spik-  
ing, Painting, Oiling or Tarring, and furnishing  
the Materials for Painting, Oiling or Tarring and  
labor of every description, for an area of about  
4,370 square feet of dumping-board and ramp.

## CLASS II.

Repairing the Deck-sheathing and Side-chocks of the  
Pier.

1. Labor and materials for taking up and removing  
from the deck of the pier a top course of 3-inch  
sheathing, covering about 12,220 square feet, and  
also a bottom course of 3-inch sheathing, cover-  
ing about 29,000 square feet; re-covering the deck  
with new 4-inch spruce plank, requiring about  
the following quantities:

	Feet, B. M., measured in the work.
2. Spruce Timber, 4" x 10".....	100,650
3. $1\frac{1}{2}$ " x 7" and $\frac{3}{4}$ " x 12" square, Wrought- iron, Spike-pointed, Dock-spikes, about.....	5,654 pounds.
4. Labor of every description for resheathing about 25,162 square feet of the deck of the pier, and labor and materials of every description for re- pairing the deck-planking where necessary.	
5. Labor of every description for repairing the side- chocks between fenders on the northerly and southerly sides of the pier, requiring about the following quantities:	
6. Yellow Pine Timber, 8" x 8".....	1,100
7. $\frac{3}{4}$ " x 16" square, Wrought-iron, Spike- pointed, Dock-spikes, about.....	248 pounds.

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

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

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

The work to be done under the contract is to be com-  
menced within five days after the date of the con-  
tract, or within five days from the receipt of a notice  
from the Engineer-in-Chief of the Department of  
Docks that the work may be begun, and all the work  
to be done under this contract is to be fully completed  
on or before the 9th day of July, 1892, or within as many  
days thereafter as may elapse after the date of the con-  
tract before a notice is given to the contractor by the  
Engineer that the work may be begun, and the damages to  
be paid by the contractor for each day that the con-  
tract may be unfulfilled after the time fixed for the  
fulfillment thereof has expired, by a clause in the  
contract, fixed and liquidated at Fifty Dollars per day.

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 con-  
tract 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 aban-  
doned it, and as in default to the Corporation; and the  
contract will be readvertised and relet, and so on, until  
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 Com-  
mon 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 busi-  
ness 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 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 and other-  
wise; 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 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 Depart-  
ment who has charge of the estimate-box, and no  
estimate can be deposited in said box until such check  
or money has been examined by said officer or clerk  
and found to be correct. All such deposits, except  
that of the successful bidder, will be returned to the  
persons making the same within three days after the  
contract is awarded. If the successful bidder shall  
refuse or neglect, within five days after notice that the  
contract has been awarded to him, to execute the same,  
the amount of the deposit made by him shall be forfeited  
to and retained by the City of New York as liquidated  
damages for such neglect or refusal; but if he shall  
execute the contract within the time aforesaid, the  
amount of his deposit will be returned to him.

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

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

THE RIGHT TO DECLINE ALL THE ESTI-  
MATES IS RESERVED, IF DEEMED FOR THE  
INTEREST OF THE CORPORATION OF THE  
CITY OF NEW YORK.

Bidders are requested, in making their bids or esti-  
mates, 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.

J. SERGEANT CRAM,  
EDWIN A. POST,  
JAMES J. PHELAN,  
Commissioners of the Department of Docks.  
Dated New York, May 2, 1892.

DEPARTMENT OF STREET  
CLEANING.

DEPARTMENT OF STREET CLEANING,  
STEWART BUILDING,  
NEW YORK, May 2, 1892.

PUBLIC NOTICE IS HEREBY GIVEN THAT  
the following articles, the property of the Depart-  
ment of Street Cleaning, will be sold at public auction,  
at the stables of said Department, Seventeenth street  
and Avenue C, on Monday, the 16th day of May, 1892,  
at 2 o'clock P. M.:

- 20 Patent Steel Cart Bodies.
- 2 Double Sweeping-machine Frames.
- 4 Single Sweeping-machine Frames.
- 2 Double Sweeping-machines.
- 14 Wooden Carts.
- 1 Patent Iron Cart Body.
- 1 Patent Wooden Cart Body.
- 3 Water Trucks.
- 3 Water Barrels.
- 1 Patent English Cart.
- 1 Light Wagon.
- 26 Horse Colars.
- 1 Mul, No. 163.
- 1 Horse, No. 146.
- 1 " " 65.
- 1 " " 77.
- 1 " " 153.
- 1 " " 89.
- 1 " " 155.
- 1 " " 120.
- 2 Propeller Screws.
- 1 Condemned Engl'sh Machine.
- 2 Front Carriage Parts of Sweeping-machine.
- A Lot of Old Wheels.
- About Seven Condemned Broom Blocks.

## TERMS OF SALE.

The purchase money to be paid in bankable funds at  
the time of sale, or the articles will be resold.

Purchasers will be required to remove their articles  
from the stables within twenty-four hours after the sale.  
Information in relation to the articles to be sold may  
be obtained from the Superintendent of Stables, Seven-  
teenth street and Avenue C.

THOMAS S. BRENNAN,  
Commissioner of Street Cleaning.

DEPARTMENT OF PUBLIC CHAR-  
ITIES AND CORRECTION.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
No. 66 THIRD AVENUE,  
NEW YORK, May 4, 1892.

THE UNDERSIGNED WILL SELL AT PUBLIC  
Auction, by order of the Commissioners of the  
Department of Public Charities and Correction, on  
Monday May 16, 1892, at 11 o'clock A. M., at No. 66  
Third avenue,

NINE OLD MARINE AND LOCOMOTIVE  
BOILERS,

of which seven (7) are at Ward's and two (2) at Hart's  
Islands, where they can be examined by intending pur-  
chasers. The said boilers to be removed within thirty  
(30) days of the date of sale, and in the event of the pur-  
chaser desiring to "cut up" the boilers on Ward's  
Island prior to removal, that same must be taken from  
where they now lie to near the coal dock, east side of  
the island, for that purpose. The boilers at Hart's  
Island may be cut up where they now are. All expense  
attending the removal of the boilers from both Ward's  
and Hart's Islands shall be borne by the purchaser.  
Twenty-five per cent. of the purchase money to be paid  
at the time and place of sale, and the remainder re-  
ceiving an order to take possession of the boilers.

The boilers will be numbered from No. 1 to No. 9 and  
sold separately.

F. A. CUSHMAN, Purchasing Agent,  
Department of Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
No. 66 THIRD AVENUE,  
NEW YORK, May 6, 1892.

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 Com-  
missioners of Public Charities and Correction report as  
follows:

At New York City Asylum for Insane, Blackwell's  
Island—Rosanna Fallon, aged 45 years; 5 feet 2  
inches high; brown eyes, black hair; transferred from  
Workhouse September 12, 1874, and had on Corporation  
clothing.

At New York City Asylum for Insane, Ward's  
Island—Erhardt C. Bauer, aged about 33 years; 5  
feet 9 $\frac{1}{2}$  inches high; brown hair, blue eyes.

Nothing known of their friends or relatives.

By order,

G. F. BRITTON, Secretary.

CIVIL SERVICE SUPERVISORY  
AND EXAMINING BOARDS.

NEW YORK CITY CIVIL SERVICE BOARDS,  
COOPER UNION,  
NEW YORK, May 4, 1892.

PUBLIC NOTICE IS HEREBY GIVEN THAT  
open competitive examinations for the positions  
below mentioned will be held at this office upon the dates  
specified:

May 13. INSPECTOR OF LAMPS AND GAS.  
May 16. STEWARD  
LEE PHILLIPS,  
Secretary and Executive Officer.



# THE NORMAL COLLEGE OF THE CITY OF NEW YORK.

A STATED SESSION OF THE BOARD OF Trustees of the Normal College of the City of New York will be held at the Hall of the Board of Education, No. 146 Grand street, on Tuesday, May 17, 1892, at 4 o'clock P. M.

JOHN L. N. HUNT,  
Chairman.

ARTHUR McMULLIN,  
Secretary.  
Dated New York, May 9, 1892.

## DEPARTMENT OF PUBLIC PARKS

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,  
Nos. 49 AND 51 CHAMBERS STREET,  
May 5, 1892.

### TO THE PUBLIC.

PUBLIC NOTICE IS HEREBY GIVEN THAT the work of constructing a bridge over the Harlem river at One Hundred and Fifty-fifth street, to replace the present McComb's Dam Bridge, will be commenced on Monday, May 9 next, and that in consequence thereof all traffic on or over the said McComb's Dam Bridge will be discontinued on and after that date and until further notice.

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

DEPARTMENT OF PUBLIC PARKS,  
Nos. 49 AND 51 CHAMBERS STREET,  
NEW YORK, May 5, 1892.

### TO CONTRACTORS.

SEALED BIDS OR ESTIMATES, FOR EACH OF the following-mentioned work, with the title of the work and name of the bidder indorsed thereon, will be received by the Department of Public Parks at its offices, Nos. 49 and 51 Chambers street, until eleven o'clock A. M. on Wednesday, May 18, 1892:

FOR FURNISHING AND DELIVERING 6,000 CUBIC YARDS SCREENED GRAVEL, OF THE QUALITY KNOWN AS ROA HOOK GRAVEL, WHERE REQUIRED ON THE CENTRAL PARK AND RIVERSIDE PARK AND AVENUE.

All the gravel to be furnished and delivered shall be of the kind generally known as Roa Hook Gravel, and equal in all respects to that taken from the gravel bank situate on the east side of the Hudson river, north of Peekskill and known as the Roa Hook Gravel Bank. It shall be of the best quality double-sieved gravel, and clean and free from loam and dirt, and shall be composed of stones such as will pass through a screen with a one and one-half inch mesh, but not to contain more than ten per cent. and not less than five per cent. of material that will pass through a screen with a one-quarter inch mesh.

The contractor will be required to deliver the above material in such quantities and on the line of such roads in the Central Park, and on Riverside Park and avenue, as may from time to time be designated.

The amount of the security required is SIX THOUSAND DOLLARS.

The estimates received will be publicly opened by the head of the said Department at the place and hour last above mentioned and read.

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 State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be included in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within ten 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.

N. B.—The price 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 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 proposal and form of contract which the successful bidder will be required to execute can be

had at the office of the Secretary, and the plans can be seen and information relative to them can be had at the office of the Department, Nos. 49 and 51 Chambers street.

PAUL DANA,  
ALBERT GALLUP,  
NATHAN STRAUS,  
ABRAHAM B. TAPPEN,  
Commissioners of Public Parks.

## DEPARTMENT OF PUBLIC WORKS

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE, No. 31 CHAMBERS STREET,  
NEW YORK, May 5, 1892.

### NOTICE OF SALE AT PUBLIC AUCTION.

ON WEDNESDAY, MAY 18, 1892, AT 10.30 A. M., the Department of Public Works will sell at Public Auction, by Messrs. Van Tassel & Kearney, auctioneers, at the Pipe Yard, foot of Twenty-fourth street, East river, the following, viz.:

100 TONS OLD CAST-IRON, INCLUDING  
CRACKED 3 x 8 FOOT PIPE.  
4 TONS OLD WROUGHT-IRON.

#### TERMS OF SALE.

Cash payments in bankable funds at the time and place of sale, and the immediate removal of the iron purchased, otherwise the purchaser will forfeit the same, together with all moneys paid therefor, and the iron will be resold.

THOS. F. GILROY,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
Room 6, No. 31 CHAMBERS STREET,  
NEW YORK, May 4, 1892.

### 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 Tuesday, May 17, 1892, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR FURNISHING MATERIALS AND PERFORMING WORK IN THE TAKING DOWN AND REMOVING THE RUINS OF THE BUILDING KNOWN AS THE "OLD ARSENAL," ON THE CORNER OF WHITE AND ELM STREETS.

No. 2. FOR FURNISHING MATERIALS AND PERFORMING WORK IN THE REPAIRS AND ALTERATIONS TO THE ROOMS OCCUPIED BY THE SUPREME COURT, PARTS I. AND II., SPECIAL TERM, AND PARTS III., IV., AND V., CIRCUIT.

No. 3. FOR LAYING WATER MAINS IN SIXTH, THIRTEENTH, WALTON, MANHATTAN, AMSTERDAM, B. AND EDENWOOD AVENUES, IN FORTY-FIFTH, SEVENTY-THIRD, EIGHTY-FIRST, ONE HUNDRED AND THIRTY-SIXTH, ONE HUNDRED AND THIRTY-SEVENTH, ONE HUNDRED AND THIRTY-NINTH, ONE HUNDRED AND FORTY-THIRD, ONE HUNDRED AND FORTY-NINTH, ONE HUNDRED AND SIXTY-FIRST, ONE HUNDRED AND SIXTY-SEVENTH, ONE HUNDRED AND SEVENTY-FOURTH, ONE HUNDRED AND EIGHTY-FIRST AND BAXTER STREETS, AND ON WARD'S ISLAND.

No. 4. FOR REGULATING AND PAVING, WITH GRANITE-BLOCK PAVEMENT WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF BEAVER STREET, from Whitehall to Pearl street; CORTLANDT STREET, from Broadway to Greenwich street; LIBERTY STREET, from Broadway to Greenwich street, and CHURCH STREET, from Vesey to Fulton street.

No. 5. FOR REGULATING AND PAVING, WITH GRANITE-BLOCK PAVEMENT WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF FULTON STREET, from Broadway to Pearl street; DUANE STREET, from Washington to West street; CANAL STREET, from Washington to Greenwich street, and READE STREET, from Elm to Centre street.

No. 6. FOR REGULATING AND PAVING, WITH GRANITE-BLOCK PAVEMENT WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF FOURTEENTH STREET, from Third to Fourth avenue, and BROADWAY, from Thirty-second to Thirty-fifth street.

No. 7. FOR REGULATING AND PAVING, WITH GRANITE-BLOCK PAVEMENT WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF FORTY-SECOND STREET, from Third to Eighth avenue.

No. 8. FOR REGULATING AND PAVING, WITH GRANITE-BLOCK PAVEMENT WITH CONCRETE FOUNDATION, THE CARRIAGEWAY OF FOURTH AVENUE, from the Bowery to Thirty-second street.

No. 9. FOR REGULATING AND PAVING, WITH ASPHALT PAVEMENT ON THE PRESENT STONE-BLOCK PAVEMENT, THE CARRIAGEWAY OF LIBERTY STREET, from Nassau street to 210 feet west; FIFTH AVENUE, from Fourth street to Waverly place, and TWENTIETH AND TWENTY-FIRST STREETS, from Third to Fourth avenue, where not already laid.

No. 10. FOR REGULATING AND PAVING, WITH ASPHALT PAVEMENT ON THE PRESENT STONE-BLOCK PAVEMENT, THE CARRIAGEWAY OF BROOME STREET, from the Bowery to Lewis street.

No. 11. FOR REGULATING AND PAVING, WITH ASPHALT PAVEMENT ON THE PRESENT STONE-BLOCK PAVEMENT, THE CARRIAGEWAY OF RIVINGTON STREET, from the Bowery to Cannon street.

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 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 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 the 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 1, 10 and 15, 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.

DEPARTMENT OF PUBLIC WORKS,  
BUREAU OF WATER REGISTAR,  
No. 31 CHAMBERS STREET, ROOM 2,  
NEW YORK, May 11, 1892.

### CROTON WATER RATES.

NOTICE IS HEREBY GIVEN THAT THE annual Water Rates for 1892 are now due and payable at this office.

THOMAS F. GILROY,  
Commissioner of Public Works.

### FIRE DEPARTMENT.

HEADQUARTERS FIRE DEPARTMENT,  
157 AND 159 EAST SIXTY-SEVENTH STREET,  
NEW YORK, May 11, 1892.

### TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING TEN THOUSAND (10,000) FEET OF 3-INCH HOSE

to this Department, will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 157 and 159 East Sixty-seventh street, in the City of New York, until 10 o'clock A. M., Wednesday, May 25, 1892, at which time and place they will be publicly opened by the head of said Department and read.

The hose is to be carbolized, rubber-lined, Maltese Cross brand, to weigh not more than eighty (80) pounds per length, including couplings.

Special attention is directed to the test of the hose by the Fire Department and the guarantee of the hose by the contractor, required by the specifications.

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

For information as to the description of the hose to be furnished, bidders are referred to the specifications, which form part of these proposals.

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

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

The hose is to be delivered within ninety (90) days after the execution of the contract.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired are fixed and liquidated at the sums specified in the several forms of contract.

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

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

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud; and that no member of the Common Council, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

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

No estimate will be considered unless accompanied by either a certified check upon one of the banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of four hundred (\$400) dollars. Such check or money must not be 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 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.

HEADQUARTERS FIRE DEPARTMENT,  
157 AND 159 EAST SIXTY-SEVENTH STREET,  
NEW YORK, May 6, 1892.

### TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING the materials and labor and doing the work required for constructing and erecting a building for quarters at No. 81 West One Hundred and Fifteenth street for an Engine Company of this Department, will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 157 and 159 East Sixty-seventh street, in the City of New York, until 10 o'clock A. M., Wednesday, May 25, 1892, at which time and place they will be publicly opened by the head of said Department and read.

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

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

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

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

The work is to be completed and delivered within one hundred and seventy-five (175) days after the execution of the contract.

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

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

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

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

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud; and that no member of the Common Council, head of a department, chief of a



bureau, deputy thereof or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

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

No estimate will be considered unless accompanied by either a certified check upon one of the banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five hundred (500) dollars. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

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

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

HEADQUARTERS FIRE DEPARTMENT,  
CITY OF NEW YORK,  
Nos. 157 AND 159 EAST SIXTY-SEVENTH STREET,  
NEW YORK, May 3, 1892.

#### TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING THE materials and labor and doing the work required in repairing and altering the building of this Department, occupied as Quarters of Engine Company No. 13 at No. 95 Wooster street, will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 157 and 159 East Sixty-seventh street, in the City of New York, until 10 o'clock A. M., Wednesday, May 18, 1892, at which time and place they will be publicly opened by the head of said Department and read.

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

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

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

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

The work is to be completed and delivered within the time specified in the contract.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are fixed and liquidated at ten (10) dollars.

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

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

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

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud; and that no member of the Common Council, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance in the sum of three thousand and five hundred (3,500) dollars; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of

every nature, and over and above his liabilities as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York before the award is made and prior to the signing of the contract.

No estimate will be considered unless accompanied by either a certified check upon one of the banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of one hundred and seventy-five (175) dollars. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

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

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

#### COMMISSIONER OF STREET IMPROVEMENTS OF THE TWENTY-THIRD AND TWENTY-FOURTH WARDS.

OFFICE OF  
COMMISSIONER OF STREET IMPROVEMENTS  
OF THE TWENTY-THIRD AND TWENTY-FOURTH WARDS,  
NEW YORK, April 30, 1892.

#### TO CONTRACTORS.

SEALED BIDS OR ESTIMATES FOR EACH OF the following-mentioned works, 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 by the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards, at his office, No. 2622 Third avenue, corner of One Hundred and Forty-first street, until 3 o'clock P. M., on Thursday, May 12, 1892, at which place and hour they will be publicly opened.

No. 1. FOR REGULATING AND PAVING WITH TRAP-BLOCK PAVEMENT THE CARRIAGEWAY OF ONE HUNDRED AND FIFTY-THIRD STREET, from Courtlandt avenue to Morris avenue.

No. 2. FOR REGULATING AND PAVING WITH GRANITE-BLOCK PAVEMENT THE CARRIAGEWAY OF MORRIS AVENUE, from One Hundred and Forty-second street to One Hundred and Forty-eighth street.

No. 3. FOR CONSTRUCTING SEWER AND APPURTENANCES IN GERMAN PLACE, between John and One Hundred and Fifty-sixth streets.

No. 4. FOR CONSTRUCTING AN OUTLET-SEWER AND APPURTENANCES IN ONE HUNDRED AND THIRTY-FOURTH STREET, from Long Island Sound to Willow avenue, WITH BRANCHES IN LOCUST AVENUE, from One Hundred and Thirty-second to One Hundred and Thirty-fourth streets; WALNUT AVENUE, from One Hundred and Thirty-second to One Hundred and Thirty-fourth streets; ONE HUNDRED AND THIRTY-SECOND STREET, from Locust avenue to the New York, New Haven and Hartford Railroad, and from Willow avenue to the summit west of Willow avenue; ONE HUNDRED AND THIRTY-THIRD STREET, from Locust avenue to the New York, New Haven and Hartford Railroad, and from Willow avenue to the summit west of Willow avenue; ONE HUNDRED AND THIRTY-FOURTH STREET, from Willow avenue to the summit west of Willow avenue; ONE HUNDRED AND THIRTY-FIFTH STREET, from Locust avenue to the Southern Boulevard.

Each estimate must contain the name and place of residence of the person making the same, the names of all persons interested with him therein, and if no other person be so interested, it shall distinctly state that fact. That it is made without any connection with any other person making an estimate for the same work, and is in all respects fair and without collusion or fraud. That no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested in the estimate, or in the work to which it relates or in the profits thereof.

Each estimate must be verified by the oath, in writing, of the party making the same, that the several matters therein stated are true, and must be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, to the effect that if the contract is awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance; and that if he shall refuse or neglect to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion and that which the Corporation may be obliged to pay to the person to whom the contract shall be awarded at any subsequent letting; the amount to be calculated upon the estimated amount of the work by which the bids are tested.

The consent last above mentioned must be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as surety in good faith, with the intention to execute the bond required by law.

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

time aforesaid, the amount of the deposit will be returned to him.

The Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards 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 other information desired, can be obtained at this office.

LOUIS J. HEINTZ,  
Commissioner of Street Improvements,  
Twenty-third and Twenty-fourth Wards.

#### BOARD OF EDUCATION.

SEALED PROPOSALS FOR CONVEYING pupils by Stage, every school-day from September 12, 1892, to July 3, 1893, inclusive, as follows:  
From Williamsbridge to Grammar School No. 64 and return.

From Morris Heights to Primary School No. 45 and return.

Separate proposals for each school will be received by the Board of Trustees of Common Schools of the Twenty-fourth Ward, at Grammar School No. 64, No. 2436 Webster avenue, until the 20th day of May, 1892, at 8 o'clock P. M.

For terms of contracts and further information inquire of Theodore E. Thomson, No. 247 West One Hundred and Twenty-fifth street.

The trustees reserve the right to reject any or all proposals.

ELMER A. ALLEN, Chairman,  
THEO. E. THOMSON, Secretary,  
Board of Trustees, Twenty-fourth Ward.  
Dated May 6, 1892.

SEALED PROPOSALS WILL BE RECEIVED BY the Board of School Trustees for the Thirteenth Ward, at the Hall of the Board of Education, No. 146 Grand street, until 9.30 o'clock A. M., on Tuesday, May 24, 1892, for making Repairs, Alterations, etc., at Grammar Schools Nos. 4, 34 and Primary School No. 10.  
GEO. W. RELVEA, Chairman,  
FRANCIS COAN, Secretary,  
Board of School Trustees, Thirteenth Ward.  
Dated NEW YORK, May 11, 1892.

Sealed proposals will also be received at the same place by the School Trustees of the Fifteenth Ward, until 10.30 o'clock A. M., on Tuesday, May 24, 1892, for erecting Iron Stairs, etc., at Grammar School No. 10, and Repairs, etc., to Heating Apparatus of Grammar School No. 10.

W. W. WALKER, Chairman,  
JOHN A. HARDENBERGH, Secretary,  
Board of School Trustees, Fifteenth Ward.  
Dated NEW YORK, May 11, 1892.

Sealed proposals will also be received at the same place by the School Trustees of the Seventeenth Ward, until 3.30 o'clock P. M., on Tuesday, May 24, 1892, for making Repairs, Alterations, etc., at Grammar Schools Nos. 13, 19 and 25.

HIRAM MERRITT, Chairman,  
HENRY H. HAIGHT, Secretary,  
Board of School Trustees, Seventeenth Ward.  
Dated NEW YORK, May 11, 1892.

Sealed proposals will also be received at the same place by the School Trustees of the Sixteenth Ward, until 4 o'clock P. M., on Tuesday, May 24, 1892, for making Repairs, etc., to Heating Apparatus at Grammar Schools Nos. 55 and 56.

GEORGE LIVINGSTON, Chairman,  
G. T. SPRINGSTEAD, Secretary,  
Board of School Trustees, Sixteenth Ward.  
Dated NEW YORK, May 11, 1892.

Sealed proposals will also be received at the same place by the School Trustees of the Eighteenth Ward, until 9.30 A. M., on Wednesday, May 25, 1892, for making Repairs, etc., to Heating Apparatus at Grammar School No. 49.

A. G. VANDERPOEL, Chairman,  
EWEN MCINTYRE, Secretary,  
Board of School Trustees, Eighteenth Ward.  
Dated NEW YORK, May 11, 1892.

Sealed proposals will also be received at the same place by the School Trustees of the Twentieth Ward, until 10 o'clock A. M., on Wednesday, May 25, 1892, for making Repairs, etc., to Heating Apparatus at Grammar Schools Nos. 32 and 48.

J. WESLEY SMITH, Chairman,  
AUGUSTINE HEALY, Secretary,  
Board of School Trustees, Twentieth Ward.  
Dated NEW YORK, May 11, 1892.

Sealed proposals will also be received at the same place by the School Trustees of the Twenty-first Ward, until 3.30 o'clock P. M., on Wednesday, May 25, 1892, for making Repairs, etc., to Heating Apparatus at Grammar School No. 14.

A. G. AGNEW, Chairman,  
E. ELLERY ANDERSON, Secretary,  
Board of School Trustees, Twenty-first Ward.  
Dated NEW YORK, May 11, 1892.

Sealed proposals will also be received at the same place by the School Trustees of the Twenty-second Ward, until 4 o'clock P. M., on Wednesday, May 25, 1892, for making Repairs, etc., to Heating Apparatus at Grammar School Nos. 51, 69 and 84.

JAMES R. CUMING, Chairman,  
RICHARD S. TREACY, Secretary,  
Board of School Trustees, Twenty-second Ward.  
Dated NEW YORK, May 11, 1892.

Sealed proposals will also be received at the same place by the School Trustees of the Tenth Ward, until 10 o'clock A. M., on Friday, May 13, 1892, for Heating the Premises in Essex Market Building.

HENRY KOPF, Chairman,  
LOUIS HAUPT, Secretary,  
Board of School Trustees, Tenth Ward.  
Dated NEW YORK, April 30, 1892.

Sealed proposals will also be received at the same place by the School Trustees of the Eighteenth Ward, until 3 o'clock P. M., on Friday, May 13, 1892, for Repairs, Alterations, etc., at Grammar School Buildings Nos. 40 and 50, and Primary School Building No. 29.

A. G. VANDERPOEL, Chairman,  
EWEN MCINTYRE, Secretary,  
Board of School Trustees, Eighteenth Ward.  
Dated NEW YORK, April 30, 1892.

Sealed proposals will also be received at the same place by the School Trustees of the Twentieth Ward, until 4 o'clock P. M., on Friday, May 13, 1892, for Repairs, Alterations, etc., at Grammar School Building No. 14.

J. WESLEY SMITH, Chairman,  
AUGUSTINE HEALY, Secretary,  
Board of School Trustees, Twentieth Ward.  
Dated NEW YORK, April 30, 1892.

Sealed proposals will also be received at the same place by the School Trustees of the Twenty-first Ward, until 4 o'clock P. M., on Friday, May 13, 1892, for Repairs, Alterations, etc., at Grammar School Building No. 14.

ANDREW G. AGNEW, Chairman,  
E. ELLERY ANDERSON, Secretary,  
Board of School Trustees, Twenty-first Ward.  
Dated NEW YORK, April 30, 1892.

Sealed proposals will also be received at the same place by the School Trustees of the Twenty-second Ward, until 9.30 o'clock A. M., on Monday, May 16, 1892, for Repairs, Alterations, etc., at Grammar School Buildings Nos. 17, 28, 51 and 58, and Primary School Building No. 47.

JAMES R. CUMING, Chairman,  
RICHARD S. TREACY, Secretary,  
Board of School Trustees, Twenty-second Ward.  
Dated NEW YORK, April 30, 1892.

Sealed proposals will also be received at the same place by the School Trustees of the Twenty-third Ward, until 9.30 o'clock A. M., on Saturday, May 14, 1892, for Repairs, Alterations, etc., at Grammar Department, Grammar School Building No. 60.

SAMUEL SAMUELS, Chairman,  
ALBERT F. BRUGMAN, Secretary,  
Board of School Trustees, Twenty-third Ward.  
Dated NEW YORK, April 30, 1892.

Sealed proposals will also be received at the same place by the School Trustees of the Twenty-fourth Ward, until 4 o'clock P. M., on Monday, May 16, 1892, for Repairs, Alterations, etc., at Grammar School Buildings Nos. 65 and 66, and Primary School Building No. 45; also, for Sanitary Work at Grammar School Building No. 65.

ELMER A. ALLEN, Chairman,  
THEODORE E. THOMSON, Secretary,  
Board of School Trustees, Twenty-fourth Ward.  
Dated NEW YORK, April 30, 1892.

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.

The party submitting a proposal must include in his proposal the names of all sub-contractors, and no change will be permitted to be made in the sub-contractors named without the consent of the School Trustees and Superintendent of School Buildings.

#### 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 3848, No. 1. Laying crosswalks across One Hundred and Fifty-fifth street at the westerly side of Avenue St. Nicholas.

List 3849, No. 2. Flagging and reflagging, curbing and receding north side of Hester street, from Suffolk to Clinton street.

List 3850, No. 3. Flagging and reflagging, curbing and receding south side of Eighty-ninth street, between Second and Third avenues.

List 3852, No. 4. Flagging and reflagging east side of Columbus avenue, from Ninety-third to Ninety-fourth street.

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

No. 1. To the extent of half the block from the westerly intersection of One Hundred and Fifty-fifth street and Avenue St. Nicholas.

No. 2. North side of Hester street, from Suffolk to Clinton street.

No. 3. South side of Eighty-ninth street, between Second and Third avenues, on Block 292, Ward Nos. 30 and 31.

No. 4. East side of Columbus avenue, between Ninety-third and Ninety-fourth streets, on Block 905, Ward Nos. 3 and 6½.

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 11th day of June, 1892.

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, May 11, 1892.

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 3481, No. 1. Regulating and grading Tinton avenue, from Kelly street to Westchester avenue.

List 3860, No. 2. Sewer and appurtenances in One Hundred and Fifty-eighth street, from Third to Elton avenue, and in Elton avenue, from One Hundred and Fifty-eighth to One Hundred and Fifty-seventh street.

List 3862, No. 3. Sewer and appurtenances in Locust avenue, between One Hundred and Thirty-ninth and One Hundred and Forty-first streets.

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

No. 1. Both sides of Tinton avenue and Beach avenue, from Crane street to One Hundred and Sixty-ninth street, and to the extent of half the block at the intersections of Kelly street, Dawson street, Hewitt place, Westchester avenue and One Hundred and Fifty-sixth street.

No. 2. Both sides of One Hundred and Fifty-eighth street, from Third to Elton avenue, and both sides of Elton avenue, from One Hundred and Fifty-seventh to One Hundred and Fifty-eighth street.

No. 3. West side of Locust avenue, from One Hundred and Thirty-ninth to One Hundred and Forty-first street, and east side of Locust avenue, from One Hundred and Thirty-eighth to One Hundred and Forty-first street.

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 8th day of June, 1892.

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, May 7, 1892.

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 3840, No. 1. Paving One Hundred and Fifty-fourth street, from Third to Courtlandt avenue, with trap blocks and laying crosswalks.

List 3841, No. 2. Paving One Hundred and Thirty-eighth street, from the westerly side of St. Ann's avenue to the easterly side of Cypress or Trinity avenue, with granite blocks.

List 3842, No. 3. Paving One Hundred and Sixty-fifth street, from the easterly side of Boston road to the easterly side of Trinity avenue, with trap blocks.

List 3846, No. 4. Sewer and appurtenances in One Hundred and Forty-seventh street, from Brook to St. Ann's avenue, and in St. Ann's avenue, from One Hundred and Forty-seventh to One Hundred and Forty-eighth street, and between One Hundred and Forty-eighth street and end of present sewer south of Carr street.

List 3856, No. 5. Sewers on both sides of One Hundred and Sixteenth street, between Amsterdam avenue and Morningside avenue, West.

List 3857, No. 6. Sewer in Amsterdam avenue, west side, between One Hundred and Thirty-third street and a point 50 feet south of the centre line of One Hundred and Thirty-sixth street.

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

No. 1. Both sides of One Hundred and Fifty-fourth street, from Third to Courtlandt avenue, and to the extent of half the block at the intersecting avenues.

No. 2. Both sides of One Hundred and Thirty-eighth street, from the westerly side of St. Ann's avenue to the easterly side of Cypress or Trinity avenue, and to the extent of half the block at the intersecting avenues.

No. 3. Both sides of One Hundred and Sixty-fifth street, from the easterly side of Boston road to the easterly side of Trinity avenue, and to the extent of half the block at the intersecting avenues.

No. 4. Both sides of One Hundred and Forty-seventh street, from Brook to St. Ann's avenue, and both sides of St. Ann's avenue, from One Hundred and Forty-seventh to One Hundred and Forty-eighth street, and both sides of St. Ann's avenue, from One Hundred and Forty-eighth street to a point distant about 250 feet southerly therefrom.

No. 5. Both sides of One Hundred and Sixteenth street, from Amsterdam avenue to Morningside avenue, West.

No. 6. West side of Amsterdam avenue, from One Hundred and Thirty-third to One Hundred and Thirty-eighth street.

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 6th day of June, 1892.

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

OFFICE OF THE BOARD OF ASSESSORS,  
No. 27 CHAMBERS STREET,  
NEW YORK, May 5, 1892.

### 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 WILLIS AVENUE (although not yet named by proper authority), extending from the Harlem river to East One Hundred and Forty-seventh street, 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 and 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. 51 Chambers street (Room 4), in said city, on or before the twenty-fifth day of June, 1892, and that we, the said Commissioners, will hear parties so objecting within ten week-days next after the said twenty-fifth day of June, 1892, and for that purpose will be in attendance at our said office on each of said ten days at 3 o'clock P. M.

Second—That the abstract of 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-seventh day of June, 1892.

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 northerly line of East One Hundred and Forty-seventh street; easterly by the centre line of the blocks between Willis avenue and Brook avenue, from the northerly side of East One Hundred and Forty-seventh street to the southerly side of East One Hundred and Forty-eighth street; thence by a line drawn parallel to Willis avenue and distant 535 feet easterly therefrom to the United States channel-line in the Harlem river; southerly by the United States channel-line in the Harlem river; westerly by the centre line of the blocks between Alexander avenue and Third avenue and Willis 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 eleventh day of July, 1892, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, May 12, 1892.  
THOMAS F. GRADY, Chairman,  
JOHN H. ROGAN,  
WILLIAM E. STILLINGS,  
Commissioners.

JOHN P. DUNN, 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 FORTY-FOURTH STREET, between Seventh avenue and the bulkhead-line, Harlem river, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that application will be made to the Supreme Court of the State of New York, at a Special Term of said

Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Friday, the 10th day of June, 1892, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonality of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of One Hundred and Forty-fourth street, between Seventh avenue and the bulkhead-line, Harlem river, in the Twelfth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the easterly line of Seventh avenue, distant 190 feet 10 inches northerly from the northerly line of One Hundred and Forty-third street; thence easterly and parallel with said street, distance 750 feet, to the westerly line of Lenox avenue; thence northerly along said line, distance 60 feet; thence westerly, distance 750 feet, to the easterly line of Seventh avenue; thence southerly along said line, distance 60 feet, to the point or place of beginning.

Also, Beginning at a point in the easterly line of Lenox avenue, distant 190 feet 10 inches northerly from the northerly line of One Hundred and Forty-third street; thence easterly and parallel with said street, distance 860 feet, to the bulkhead-line, Harlem river; thence northerly along said line, distance 69 3/4 feet; thence westerly, distance 833 3/4 feet to the easterly line of Lenox avenue; thence southerly along said line, distance 60 feet, to the point or place of beginning.

Said street to be 60 feet wide between the lines of Seventh avenue and the bulkhead-line, Harlem river.

Dated New York, May 11, 1892.  
WM. 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 ONE HUNDRED AND THIRTY-NINTH STREET, between Amsterdam avenue and Convent avenue, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Friday, the 10th day of June, 1892, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonality of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of One Hundred and Thirty-ninth street, between Amsterdam avenue and Convent avenue, in the Twelfth Ward in the City of New York, being the following-described lots, pieces, or parcels of land, viz.:

Beginning at a point in the easterly line of Amsterdam avenue, distant 190 feet 10 inches southerly from the southerly line of One Hundred and Fortieth street; thence easterly and parallel with said street, distance 350 feet to the westerly line of Convent avenue; thence southerly along said line, distance 60 feet; thence westerly, distance 350 feet to the easterly line of Amsterdam avenue; thence northerly along said line, distance 60 feet to the point or place of beginning.

Said street to be 60 feet wide between the lines of Amsterdam and Convent avenues.

Dated New York, May 11, 1892.  
WM. 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 ONE HUNDRED AND THIRTY-SECOND STREET, between Seventh and Eighth avenues, in the Twelfth Ward of the City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held at Chambers thereof, in the County Court-house, in the City of New York, on Friday, the 10th day of June, 1892, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title, in the name and on behalf of the Mayor, Aldermen and Commonality of the City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of One Hundred and Thirty-second street, between Seventh and Eighth avenues, in the Twelfth Ward of the City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the easterly line of Eighth avenue, distant 190 feet 10 inches northerly from the northerly line of One Hundred and Thirty-first street; thence easterly and parallel with said street, distance 775 feet to the westerly line of Seventh avenue; thence northerly along said line, distance 60 feet; thence westerly, distance 775 feet to the easterly line of Eighth avenue; thence southerly along said line, distance 60 feet, to the point or place of beginning.

Said street to be 60 feet wide between the lines of Seventh and Eighth avenues.

Dated New York, May 11, 1892.  
WM. 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 GROVE STREET (although not yet named by proper authority), extending from Third avenue to Brook avenue, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

NOTICE IS HEREBY GIVEN THAT THE BILL of costs, charges and expenses, incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the 18th day of May, 1892, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated New York, May 5, 1892.  
NELSON SMITH,  
CHARLES BEARDSLEY,  
WILLIAM J. LACEY,  
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 UNION STREET (although not yet named by proper authority), extending from Lind avenue to Anderson 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 and 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. 51 Chambers street (Room 4), in said city, on or before the sixteenth day of June, 1892, and that we, the said Commissioners, will hear parties so objecting within ten week days next after the said sixteenth day of June, 1892, 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 17th day of June, 1892.

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 the blocks between Birch street and Union street; easterly by the westerly line of Anderson avenue; southerly by the centre line of the blocks between Union street and Devoe street; westerly by the easterly line of Lind avenue and Aqueduct 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 30th day of June, 1892, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, May 3, 1892.  
CHARLES P. McLELLAND, Chairman,  
JOHN H. ROGAN,  
OLIVER B. STOUT,  
Commissioners.

MATTHEW P. RYAN, Clerk.

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

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and 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. 51 Chambers street (Room 4), in said city, on or before the seventh day of June, 1892, and that we, the said Commissioners, will hear parties so objecting within ten week days next after the said seventh day of June, 1892, 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 eighth day of June, 1892.

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 prolongation easterly of the centre line of One Hundred and Thirty-second street; easterly by the westerly line of Convent avenue; southerly by the centre line of the block between One Hundred and Thirty-first street and One Hundred and Thirtieth street; westerly by the easterly line of Amsterdam avenue, excepting from said area all the land included within the line of 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 twentieth day of June, 1892, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, April 22, 1892.  
OWEN W. FLANAGAN,  
Chairman,  
WILLIAM G. DAVIS,  
JOS. O. WOLFF,  
Commissioners.

MATTHEW P. RYAN, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to the opening of ONE HUNDRED AND THIRTIETH STREET, between Tenth and Convent avenues, 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 and 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. 51 Chambers street (Room 4), in said city, on or before the seventh day of June, 1892, and that we, the said Commissioners, will hear parties so objecting within ten week days next after the said seventh day of June, 1892, and for that purpose will be in attendance at our said office on each of said ten days at 3 o'clock P. M.

Second—That the abstract of 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 eighth day of June, 1892.

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 the block between One Hundred and Thirtieth street and One Hundred and Thirty-first street; easterly by the westerly line of Convent avenue; southerly by the centre line of the block between One Hundred and Twenty-ninth street and One Hundred and Thirtieth street; westerly by the easterly line of Amsterdam avenue, excepting from said area all the land included within the line of 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 twentieth day of June, 1892, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, April 22, 1892.  
FRANK J. DUPIGNAC, Chairman,  
WILLIAM G. DAVIS,  
THOMAS J. MILLER,  
Commissioners.

MATTHEW P. RYAN, 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 BOSCOBEL AVENUE (although not yet named by proper authority), extending from the easterly approach to the bridge over the Harlem river at West One Hundred and Eighty-first street to Jerome avenue, in the Twenty-third and Twenty-fourth Wards 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 and 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 said city, on or before the ninth day of May, 1892, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said ninth day of May, 1892, 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 10th day of May, 1892.

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 a line drawn at right angles with the westerly line of Aqueduct avenue and extending westerly from a point thereon, distant 880 feet northerly from the northerly line of Boscobel avenue to the centre line of the block between Undercliff avenue and Sedgwick avenue and the prolongation of the said line easterly to its intersection with the prolongation northerly of the easterly line of Aqueduct avenue, and also by a line parallel with and distant 1,000 feet northerly from the northerly line of Boscobel avenue, and beginning at the point of intersection of said line with the prolongation northerly of the easterly line of Aqueduct avenue and extending to Elliott street; easterly by a line beginning at a point in the northerly line of Elliott street, distant 100 feet easterly from the easterly line of Jerome avenue; running thence southerly and parallel with the easterly line of Jerome avenue to the intersection of said line with a line parallel with, and distant 100 feet easterly from, the easterly line of Mott avenue; thence southerly and parallel with Mott avenue to the intersection of said line with the prolongation northerly of a line parallel with, and distant 100 feet easterly from, the easterly line of Gerard avenue; thence southerly and along said last mentioned line to the northerly line of Endrow place; southerly by a curved line beginning at a point in the northerly line of Endrow place, distant 100 feet easterly from the easterly line of Gerard avenue; thence westerly curving to the right on the arc of a circle whose radius is 1,000 feet and whose centre is the point of intersection of the westerly line of Boscobel avenue with the westerly line of Jerome avenue to the point of tangency between said arc and a line parallel with, and distant 1,000 feet westerly from, the westerly line of Boscobel avenue and a line parallel with, and distant 1,000 feet southerly from, the southerly line of land acquired for the eastern approach to the bridge across the Harlem river at East One Hundred and Eighty-first street and extending from Aqueduct avenue to the centre line of the block between Undercliff and Sedgwick avenues; and westerly by a broken line parallel with and distant 1,000 feet westerly from, the westerly line of Boscobel avenue and extending from said point of tangency to Aqueduct avenue, the easterly line of Aqueduct avenue, the prolongation northerly of the said easterly line of Aqueduct avenue and the centre line of the blocks between Undercliff and Sedgwick avenues; 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 May, 1892, 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, March 29, 1892.  
HENRY G. CASSIDY, Chairman,  
WILLIAM E. STILLINGS,  
LAMONT McLOUGHLIN,  
Commissioners.

CARROLL BERRY, Clerk.

### 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