

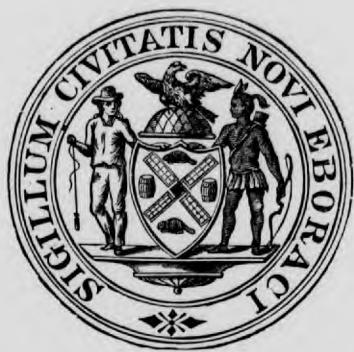
# THE CITY RECORD.

## OFFICIAL JOURNAL.

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NEW YORK, WEDNESDAY, FEBRUARY 16, 1887.

NUMBER 4,180.



### LEGISLATIVE DEPARTMENT.

#### STATED MEETING.

#### BOARD OF ALDERMEN.

TUESDAY, February 15, 1887,  
1 o'clock P. M.

The Board met in their chamber, room 16, City Hall.

#### PRESENT:

Hon. Henry R. Beekman, President;

#### ALDERMEN

Patrick Divver,  
Vice-President,  
Charles Bennett,  
Alfred R. Conkling,  
James J. Corcoran,  
James A. Cowie,  
Daniel E. Dowling,  
Hugh F. Farrell,

William Ficke,  
Cornelius Flynn,  
Christian Goetz,  
Jacob M. Long,  
Gustav Menninger,  
James J. Mooney,  
John Murray,  
Joseph Murray,

Patrick N. Oakley,  
John Quinn,  
Charles P. Sanford,  
Matthew Smith,  
William Tait,  
James T. Van Rensselaer,  
William H. Walker.

The minutes of the last meeting were read and approved.

#### PETITIONS.

By the President—  
Petition of Henry E. Melville for reappointment as Commissioner of Deeds.  
Which was referred to the Committee on Salaries and Offices.

By the same—  
Petition of the Justices of the City Court for additional court-rooms.  
Which was referred to the Committee on County Affairs.

By the same—  
Petition of the New York Mercantile Exchange to have the market section in the lower portion of the City lighted with electric-lights.  
Which was referred to the Committee on Lamps and Gas.

By Alderman John Murray—  
Petition of the German House Owners' Association to have Fifty-fourth street, from Eleventh avenue to the North river, regulated, graded, etc., as follows:

GERMAN HOUSE OWNERS' ASSOCIATION OF THE TWENTY-SECOND WARD,  
NEW YORK CITY,  
NEW YORK, February 12, 1887.

Hon. Alderman JOHN MURRAY:

DEAR SIR—At a special meeting of the German House Owners' Association, held on February 7, 1887, it was  
Resolved, To respectfully request you to introduce a resolution in the Board of Aldermen to regulate, grade, also curb and gutter Fifty-fourth street, from Eleventh avenue to North river.  
In accordance with said resolution, we request you to use your best endeavors to have said street opened to the river, as it would be a great boon to the people residing on the west side and all those doing business in the neighborhood.

We are very respectfully, yours truly,  
GEORGE J. BAUERNSCHMIDT, President.

H. W. SCHMIDT,  
Secretary of the German House Owners' Association of the Twenty-second Ward.  
Which was referred to the Committee on Streets.

By Alderman John Murray—  
Petition of the property-owners on One Hundred and Sixty-seventh street, from Kingsbridge road to Tenth avenue, to have the same opened and a sewer constructed in said street.

NEW YORK, February 12, 1887.

Alderman JOHN MURRAY:

DEAR SIR—The property-owners on One Hundred and Sixty-seventh street, from Kingsbridge road to Tenth avenue, anxiously desire that you, as their representative in the Honorable Board of Aldermen, should do what lays in your power to have said street opened, and a sewer put in, from Kingsbridge road to Tenth avenue. This neighborhood is thickly populated, and the people suffer from want of street and proper drainage. When going from and returning to their homes they are obliged to wade knee-deep in mud, and have no drainage. The filth flows into the open lots and forms stagnant pools, which engender disease and pestilence.

The people of this portion of the city are chagrined at the action of the Board of Public Works in opening public drives and parks where nobody lives to the utter neglect of the health and welfare of so many people, who appeal to you to make known their wants. Therefore you will do the people whom you represent an act of justice if you will lay the matter before the Honorable Board of Aldermen, and ask their concurrence in having the desired improvements made as soon as possible.

Very respectfully, yours,  
PATRICK MERRIGAN,

One Hundred and Sixty-seventh street and Kingsbridge road.

Which was referred to the Committee on Public Works.

#### COMMUNICATIONS FROM DEPARTMENTS AND CORPORATION OFFICERS.

The President laid before the Board the following communication from the Commissioner of Public Works:

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE, NO. 31 CHAMBERS STREET,  
NEW YORK, February 14, 1887.

To the Honorable the Board of Aldermen:

GENTLEMEN—On July 13, 1885, the Board of Aldermen adopted, and on July 15, 1885, the Mayor approved, a set of preambles and resolutions to provide that Fifteenth and Sixteenth streets, from Tenth avenue to the North river, be paved with trap-block pavement by the grantees of certain water grants, and the resolution provided that the work be done within four months from the date of the adoption of the ordinance.

Various circumstances have so far prevented the execution of the resolution, and I am now advised by the Counsel to the Corporation that a new resolution should be adopted. I, therefore,

enclose a draft of the necessary resolution, which is identical with the one adopted in July, 1885, except that at the conclusion thereof it provides that the work shall be completed within the time specified in the notice of the Commissioner of Public Works, instead of that it shall be completed within four months from the date of the adoption of the ordinance or resolution.

I respectfully urge the speedy adoption of the resolution.

Very respectfully,

JOHN NEWTON, Commissioner of Public Works.

In connection therewith was submitted the following:

Whereas, This Board did, by resolution adopted by them, April 28, 1884, and which was approved by the Mayor, May 2, 1884,

Resolve, Upon the certificate and report of the Commissioner of Public Works, made in accordance with the provisions of section 321 of the New York City Consolidation Act of 1882, that certain streets and parts of streets mentioned in said resolution, including Fifteenth street, from Tenth avenue to North river, and Sixteenth street, from Tenth avenue to North river, should be repaved with trap-block pavement, the work to be done by contract publicly let to the lowest bidder; and

Whereas, It appears that the portions of the said streets which it was provided in said resolution should be repaved, are subject to the covenants contained in certain water grants from the Mayor, Aldermen and Commonalty of the City of New York to various persons, in each of which water grants the grantee or grantees therein covenant and agree, and it is made a condition of said grants, that said grantee or grantees shall build, maintain, uphold and repair some part of said streets respectively therein particularly described, the covenants in all of said grants providing for building, maintaining, upholding and repairing all of the portions of said streets above mentioned; therefore

Resolved, That the work of repaving said Fifteenth and Sixteenth streets, from Tenth avenue to the North river, instead of being done by contract publicly let to the lowest bidder, be done by the several grantees in said water grants respectively, in the manner and as provided in said respective grants, or by the persons who have acquired the titles to land conveyed by said grants respectively, or have assumed the performance of the covenants and conditions contained in said grants respectively.

Resolved, further, That the Commissioner of Public Works be and he is hereby directed to notify the several persons who under the covenants and conditions of said grants respectively are bound to build, maintain, uphold and repair Fifteenth and Sixteenth streets, from Tenth avenue to the North river, to repave with trap-block pavement in a complete and proper manner such parts of said streets respectively as are required to be built, erected, upheld and repaired by the grantees in the several water grants to them, or under which they have acquired title, or the performance of the covenants and conditions of which they have assumed, and that they complete such work within the time specified in the notice of the Commissioner of Public Works.

The President put the question whether the Board would agree to adopt said resolutions.

Which was decided in the affirmative on a division called by the President, as follows:

Affirmative—The President, Vice-President Divver, Aldermen Bennett, Conkling, Corcoran, Cowie, Dowling, Farrell, Ficke, Flynn, Goetz, Long, Menninger, Mooney, John Murray, Joseph Murray, Oakley, Quinn, Sanford, Smith, Tait, Van Rensselaer, and Walker—23.

#### REPORTS.

(G. O. 21.)

The Committee on Finance, to whom was referred a communication from the President of the Department of Public Charities and Correction, of which the annexed is a copy, requesting the Common Council to pass a resolution to permit that Department to continue to contract for the telephonic service required, without advertising for estimates or bids, respectfully

#### REPORT:

That, after examination, your Committee have arrived at the conclusion that the request of the Department of Public Charities and Correction should be granted, as that Department is best qualified to determine what is most conducive to the public interests, and your Committee feel assured that if the matter was not so considered the request would not have been made. Without the consent of your Honorable Body, as provided in section 64 of the New York City Consolidation Act of 1882, this service cannot be obtained by the Commissioners without contract by public letting, as the cost will exceed the sum of one thousand dollars. Believing with the Commissioners that the service can be better and more satisfactorily performed by private contract, your Committee respectfully offer for your adoption the following resolution:

Resolved, That the Commissioners of the Department of Public Charities and Correction be and they are hereby authorized and empowered to continue the present connections with the several institutions under their charge during the year 1887, by telephone, without advertising the same for public competition, and contracting therefor, pursuant to the provisions of section 64, chapter 410, Laws of 1882.

DANIEL E. DOWLING,  
HENRY R. BEEKMAN,  
CHARLES P. SANFORD,  
WILLIAM TAIT,

Committee  
on  
Finance.

Which was laid over.

The Committee on Law Department, to whom was referred the annexed resolution approving of a bill recently introduced in the Assembly of the State to amend the existing law relating to the taxation of personal property, do respectfully

#### REPORT:

That the bill referred to, as introduced by Assemblyman McIntyre, and being Assembly Bill No. 209, would amend the existing tax-law as to personal property in the direction in which the Courts have for many years been tending, viz., to tax such property as far as may be where situated; and, in that view, your Committee do not perceive that the bill under consideration violates any sound principle of taxation, but on the contrary may be productive of equitable results.

They therefore recommend the adoption of the resolution referred to them, but amended so as to more accurately describe the bill referred to, a copy of which is hereto attached, and to strike out that part of the resolution which relates to "fictitious residences," there being nothing in the bill relating to that subject.

Your Committee therefore recommend the adoption of the resolution as amended below, in lieu of the one referred to them, viz.:

Resolved, That the Common Council of the City of New York earnestly recommends the Legislature of the State of New York to enact a bill recently introduced in the Assembly by Assemblyman McIntyre, being Assembly Bill No. 209, amending chapter 176, section 2 of the Laws of 1851, so as to fix the residence of persons residing in two or more counties, towns or wards, and having no place of business or occupation, as in the county, town or ward, for the purpose of the taxation of personal property, in which such personal estate may be found or deposited.

All which is respectfully submitted.

Dated February 10, 1887.

DANIEL E. DOWLING,  
JAMES T. VAN RENSSLAER,  
JOHN QUINN,  
PATRICK N. OAKLEY,  
HENRY R. BEEKMAN,

Committee  
on  
Law Department.

The President put the question whether the Board would agree with said resolution.  
Which was decided in the affirmative.

(G. O. 22.)

The Committee on Public Works, to whom were referred the annexed petition and resolution in favor of changing the grade of Seventieth street, from Eleventh avenue to the Hudson river, respectfully

#### REPORT:

That, having examined the subject, they believe the proposed improvement to be necessary. That the said change of grade had been duly advertised in the CITY RECORD, as provided by law, and that there have been no objections thereto. They therefore recommend that the said resolution be adopted.

Resolved, That the grade of Seventieth street, from the Eleventh avenue to the Hudson river, be changed so as to conform to the red lines and red figures as shown on the accompanying diagram, under the direction of the Commissioner of Public Works.

JOSEPH MURRAY,  
GUSTAV MENNINGER,  
PATRICK DIVVER,  
ALFRED R. CONKLING,

Committee  
on  
Public Works.

Which was laid over.



The Committee on Public Works, to whom was referred the annexed resolution in favor of permitting W. A. Pond & Co. to keep a bulletin-board at No. 25 Union Square, respectfully

## REPORT :

That, having examined the subject, they believe the proposed permission, if granted, will in no sense be an incumbrance or obstruction to the free use of the street, or cause the slightest interference with adjoining owners or occupants of stores. They therefore recommend that the said resolution be adopted.

Resolved, That permission be and the same is hereby given to William A. Pond & Co. to place a bulletin-board on an iron post at the curb-line in front of No. 25 Union Square, not more than one foot deep, four feet wide and six feet high, the work to be done at their own expense, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

JOSEPH MURRAY,  
GUSTAV MENNINGER,  
PATRICK DIVVER,  
ALFRED R. CONKLING, } Committee  
on  
Public Works.

The President put the question whether the Board would agree to adopt said report.

Which was decided in the affirmative on a division called by Alderman Van Rensselaer, as follows :

Affirmative—Vice-President Divver, Aldermen Bennett, Conkling, Corcoran, Cowie, Dowling, Farrell, Ficke, Flynn, Goetz, Long, Menninger, Mooney, John Murray, Joseph Murray, Oakley, Quinn, Sanford, Smith, Tait, and Walker—21.

Negative—The President and Alderman Van Rensselaer—2.

(G. O. 23.)

The Committee on Public Works, to whom were referred the annexed resolutions in favor of erecting drinking-fountains at northeast corner Third avenue and One Hundred and Forty-eighth street; northeast corner Eleventh avenue and Fifty-first street; southeast corner Avenue D and Fourteenth street, and northeast corner One Hundred and Thirty-sixth street and Southern Boulevard, respectfully

## REPORT :

That, having examined the subject, they believe the proposed fountains to be necessary and a great public convenience in each particular case. They therefore recommend that the said resolutions be adopted.

Resolved, That an improved iron drinking-fountain (for man and beast) be erected on the northeast corner of Third avenue and One Hundred and Forty-eighth street, under the direction of the Commissioner of Public Works.

Resolved, That an improved iron drinking-fountain (for man and beast) be erected on the northeast corner of Eleventh avenue and Fifty-first street, under the direction of the Commissioner of Public Works.

Resolved, That an improved iron drinking-fountain (for man and beast) be erected on the southeast corner of Avenue D and Fourteenth street, under the direction of the Commissioner of Public Works.

Resolved, That an improved iron drinking-fountain (for man and beast) be erected on the northeast corner of One Hundred and Thirty-sixth street and Southern Boulevard, under the direction of the Commissioner of Public Works.

JOSEPH MURRAY,  
GUSTAV MENNINGER,  
PATRICK DIVVER,  
ALFRED R. CONKLING, } Committee  
on  
Public Works.

Which was laid over.

(G. O. 24.)

The Committee on Public Works, to whom were referred the annexed resolutions in favor of laying water-mains in Arthur avenue, from One Hundred and Seventy-seventh street to Kingsbridge road; Chestnut street, from Boston to Tremont avenue; Eighty-eighth street, from Ninth to Tenth avenue; and One Hundred and Forty-eighth street, from Brook to St. Ann's avenue, respectfully

## REPORT :

That, having examined the subject, they believe the proposed improvements to be necessary, in order to supply buildings now erected and occupied, and other buildings in process of erection, and in contemplation, with water for domestic and other purposes. They therefore recommend that the said resolutions be adopted.

Resolved, That water-mains be laid in Arthur avenue, from One Hundred and Seventy-seventh street to Kingsbridge road, as provided in section 356 of the New York City Consolidation Act.

Resolved, That water-mains be laid in Chestnut street, from Boston to Tremont avenue, pursuant to section 356 of the New York City Consolidation Act.

Resolved, That water-mains be laid in Eighty-eighth street, from Ninth to Tenth avenue, pursuant to section 356 of the New York City Consolidation Act.

Resolved, That water-pipes be laid in One Hundred and Forty-eighth street, from Brook avenue to St. Ann's avenue, as provided in section 356 of the New York City Consolidation Act of 1882.

JOSEPH MURRAY,  
GUSTAV MENNINGER,  
PATRICK DIVVER,  
ALFRED R. CONKLING, } Committee  
on  
Public Works.

Which was laid over.

(G. O. 25.)

The Committee on Public Works, to whom were referred the annexed resolution and ordinance in favor of paving Thirty-seventh street, from a point one hundred and nine feet east of First avenue to the bulkhead-line on the East river, respectfully

## REPORT :

That, having examined the subject, they believe the proposed improvement to be necessary. They therefore recommend that the said resolution and ordinance be adopted.

Resolved, That the roadway of Thirty-seventh street, from a point about one hundred and nine feet east of First avenue to the bulkhead-line of the East river, be paved with granite-block pavement, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

JOSEPH MURRAY,  
GUSTAV MENNINGER,  
PATRICK DIVVER,  
ALFRED R. CONKLING, } Committee  
on  
Public Works.

Which was laid over.

(G. O. 26.)

The Committee on Public Works, to whom was referred the annexed petition in favor of regulating, grading, etc., Ninety-first street, from Ninth to Tenth avenue, respectfully

## REPORT :

That, having examined the subject, they believe the proposed improvement to be necessary, and have prepared the necessary resolution and ordinance. They therefore recommend that the accompanying resolution and ordinance be adopted.

Resolved, That Ninety-first street, from Ninth to Tenth avenue, be regulated and graded, curb-stones set and sidewalks flagged a space four feet wide through the centre thereof, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

JOSEPH MURRAY,  
GUSTAV MENNINGER,  
PATRICK DIVVER,  
ALFRED R. CONKLING, } Committee  
on  
Public Works.

Which was laid over.

(G. O. 27.)

The Committee on Public Works, to whom was referred the annexed resolution and ordinance in favor of regulating, grading, curbing and flagging Thirty-ninth street, from First avenue to the bulkhead-line on the East river, respectfully

## REPORT :

That, having examined the subject, they believe the proposed improvement to be necessary. They therefore recommend that the said resolution and ordinance be adopted.

Resolved, That Thirty-ninth street, from the First avenue to the bulkhead on the East river, be regulated and graded, the curb-stones be set, and the sidewalks flagged a space four feet wide, through the centre thereof, where not already done, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

JOSEPH MURRAY,  
GUSTAV MENNINGER,  
PATRICK DIVVER,  
ALFRED R. CONKLING, } Committee  
on  
Public Works.

Which was laid over.

(G. O. 28.)

The Committee on Public Works, to whom were referred the annexed resolution and ordinance in favor of fencing vacant lots on block bounded by One Hundred and Thirteenth to One Hundred and Fourteenth street, Fourth to Madison avenue, respectfully

## REPORT :

That, having examined the subject, they believe the proposed improvement to be necessary. They therefore recommend that the said resolution and ordinance be adopted.

Resolved, That the vacant lots in block bounded by One Hundred and Thirteenth to One Hundred and Fourteenth street, Fourth to Madison avenue, be fenced in, where not already done, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

JOSEPH MURRAY,  
GUSTAV MENNINGER,  
ALFRED R. CONKLING, } Committee  
on  
Public Works.

Which was laid over.

(G. O. 29.)

The Committee on Public Works, to whom were referred the annexed resolution and ordinance in favor of fencing vacant lots in block bounded by One Hundred and Thirty-first to One Hundred and Thirty-second street, Fourth to Madison avenue, respectfully

## REPORT :

That, having examined the subject, they believe the proposed improvement to be necessary. They therefore recommend that the said resolution and ordinance be adopted.

Resolved, That the vacant lots in block bounded by One Hundred and Thirty-first to One Hundred and Thirty-second street, Fourth to Madison avenue, be fenced in, where not already done, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

JOSEPH MURRAY,  
GUSTAV MENNINGER,  
ALFRED R. CONKLING, } Committee  
on  
Public Works.

Which was laid over.

(G. O. 30.)

The Committee on Public Works, to whom were referred the annexed resolutions in favor of laying water-pipes in One Hundred and Forty-ninth street, from Third to Brook avenue, and in One Hundred and Ninth street, from Fifth to Madison avenue, respectfully

## REPORT :

That, having examined the subject, they believe the proposed improvements to be necessary. They therefore recommend that the said resolutions be adopted.

Resolved, That water-mains be laid in One Hundred and Forty-ninth street, from Third avenue to Brook avenue, pursuant to section 356 of the New York City Consolidation Act.

Resolved, That Croton-mains be laid in One Hundred and Ninth street, from Fifth to Madison avenue, pursuant to section 356 of the New York City Consolidation Act.

JOSEPH MURRAY,  
GUSTAV MENNINGER,  
ALFRED R. CONKLING, } Committee  
on  
Public Works.

Which was laid over.

(G. O. 31.)

The Committee on Lamps and Gas, to whom were recommended the annexed resolutions in favor of lighting sundry streets in the city, respectfully

## REPORT :

That, having reexamined the subject, they believe the proposed improvements to be necessary. They therefore recommend that the annexed resolutions be adopted.

Resolved, That the Commission for Lighting the City be and is hereby requested to cause an electric light to be placed on the southwest corner of Avenue A and Twenty-fourth street.

Resolved, That gas-mains be laid, lamp-posts erected and street-lamps placed thereon and lighted in Tinton avenue, from Westchester avenue to One Hundred and Sixty-first street, under the direction of the Commissioner of Public Works.

Resolved, That gas-mains be laid, lamp-posts erected and street-lamps be placed thereon and lighted in Sixty-fourth street, from First avenue to Avenue A, under the direction of the Commissioner of Public Works.

Resolved, That gas-mains be laid, two lamp-posts erected and lamps placed thereon and lighted, one on the northwest, and one on the southwest corner of One Hundred and Sixty-seventh street and Railroad avenue, under the direction of the Commissioner of Public Works.

JAMES J. MOONEY,  
JACOB M. LONG,  
CHRISTIAN GOETZ, } Committee  
on  
Lamps and Gas.

Which was laid over.

(G. O. 32.)

The Committee on Lamps and Gas, to whom was referred the annexed resolution in favor of permitting J. A. Robinson to erect an ornamental lamp at No. 663 Broadway, respectfully

## REPORT :

That, having examined the subject, they believe the proposed improvement to be necessary. They therefore recommend that the said resolution be adopted.

Resolved, That permission be and the same is hereby given to Julius A. Robinson to erect an ornamental lamp-post and lamp in front of his premises, Nos. 663 and 665 Broadway, near the curb, the work to be done and gas supplied at his own expense, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

JAMES J. MOONEY,  
JACOB M. LONG,  
CHRISTIAN GOETZ, } Committee  
on  
Lamps and Gas.

The President put the question whether the Board would agree to adopt said report.

Which was decided in the affirmative.

(G. O. 32.)

The Committee on Lamps and Gas, to whom were referred the annexed resolutions in favor of lighting Seventy-fourth, One Hundred and Twenty-second and One Hundred and Forty-eighth streets, etc., respectfully

## REPORT :

That, having examined the subject, they believe the proposed improvement to be necessary. They therefore recommend that the said resolutions be adopted.

Resolved, That gas-mains be laid, lamp-posts erected and street-lamps lighted in Seventy-fourth street, from Ninth to Tenth avenue, under the direction of the Commissioner of Public Works.

Resolved, That gas-mains be laid, lamp-posts erected and street-lamps lighted in One Hundred and Twenty-second street, from New avenue, west, to Sixth avenue, under the direction of the Commissioner of Public Works.

Resolved, That gas-mains be laid, lamp-posts erected and street-lamps placed thereon and lighted in One Hundred and Forty-eighth street, from Brook avenue to St. Ann's avenue, under the direction of the Commissioner of Public Works.

Resolved, That four lamp-posts and lamps (in addition to the two lamp-posts and lamps now allowed by law) be placed, one on Seventy-second street, north side, and three on Lexington, east side, fronting the synagogue of the congregation "Beth Israel Bikor Cholim," located at the northeast corner of Lexington avenue and Seventy-second street, under the direction of the Commissioner of Public Works.

Resolved, That a lamp-post be erected and street-lamp be placed thereon and lighted on the south side of Second street, about sixty feet west of Avenue A, under the direction of the Commissioner of Public Works.

Resolved, That a lamp-post be erected and a street-lamp placed thereon and lighted on the northwest corner of Lexington avenue and One Hundred and Twenty-fourth street, under the direction of the Commissioner of Public Works.

JAMES J. MOONEY,  
JACOB M. LONG,  
CHRISTIAN GOETZ, } Committee  
on  
Lamps and Gas.

Which was laid over.

## MOTIONS AND RESOLUTIONS.

By Alderman Dowling—

Resolved, That a Committee of three be appointed by the President to revise the Rules and Orders of this Board and to report at its next session.

The President put the question whether the Board would agree with said resolution.

Which was decided in the affirmative.



## REPORTS RESUMED.

(G. O. 33.)

The Committee on Streets, to whom was referred the annexed resolution in favor of renumbering West End avenue, from Sixty-fourth street to its junction with the Boulevard, respectfully

## REPORT :

That, having examined the subject, they believe the proposed improvement to be necessary, as there is considerable confusion and irregularity in the present house numbers on this avenue, this resolution is proper. They therefore recommend that the said resolution be adopted.

Resolved, That West End avenue, from Sixty-fourth street to its junction with the Boulevard, be numbered and renumbered, under the direction of the Commissioner of Public Works.

HUGH F. FARRELL, } Committee  
WILLIAM FICKE, } on  
MATTHEW SMITH, } Streets.

Which was laid over.

(G. O. 34.)

The Committee on Streets, to whom were referred the annexed resolution and ordinance in favor of fencing vacant lots on south side of One Hundred and Tenth street, between Fourth and Madison avenues, respectfully

## REPORT :

That, having examined the subject, they believe the proposed improvement to be necessary. They therefore recommend that the said resolution and ordinance be adopted.

Resolved, That the vacant lots on the south side of One Hundred and Tenth street, between Fourth and Madison avenues, be fenced in, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

HUGH F. FARRELL, } Committee  
WILLIAM FICKE, } on  
MATTHEW SMITH, } Streets.

Which was laid over.

(G. O. 35.)

The Committee on Streets, to whom was referred the annexed resolution in favor of fencing vacant lots on east side of Riverside avenue, from One Hundred and Third to One Hundred and Fourth street, respectfully

## REPORT :

That, having examined the subject, they believe the proposed improvement to be necessary, and accordingly your Committee herewith submit an ordinance to accompany the said resolution, so that the expense may be assessed upon the property. They therefore recommend that the said resolution and ordinance be adopted.

Resolved, That the vacant lots on the east side of Riverside avenue, from One Hundred and Third street to One Hundred and Fourth street, and extending on One Hundred and Third street, on the north side, two hundred and fifty feet, and on One Hundred and Fourth street, south side, two hundred and fifty feet, be fenced in, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

HUGH F. FARRELL, } Committee  
WILLIAM FICKE, } on  
MATTHEW SMITH, } Streets.

Which was laid over.

(G. O. 36.)

The Committee on Streets, to whom were referred the annexed resolution and ordinance in favor of fencing vacant lots on south side of One Hundred and Twenty-second street, between Seventh and Eighth avenues, respectfully

## REPORT :

That, having examined the subject, they believe the proposed improvement to be necessary. They therefore recommend that the said resolution and ordinance be adopted.

Resolved, That the vacant lots on south side of One Hundred and Twenty-second street, commencing about one hundred and seventy-four feet west Seventh avenue, and extending about four hundred and ninety-eight feet toward Eighth avenue, be fenced in, where not already done, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

HUGH F. FARRELL, } Committee  
WILLIAM FICKE, } on  
MATTHEW SMITH, } Streets.

Which was laid over.

(G. O. 37.)

The Committee on Streets, to whom were referred the annexed resolution and ordinance in favor of fencing vacant lots on north side of One Hundred and Tenth street, east of Second avenue, respectfully

## REPORT :

That, having examined the subject, they believe the proposed improvement to be necessary. They therefore recommend that the said resolution and ordinance be adopted.

Resolved, That the vacant lots on the north side of One Hundred and Tenth street, commencing at a point about one hundred and twenty-five feet east of Second avenue, and running east about one hundred and twenty-five feet, be fenced in, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

HUGH F. FARRELL, } Committee  
WILLIAM FICKE, } on  
MATTHEW SMITH, } Streets.

Which was laid over.

(G. O. 38.)

The Committee on Streets, to whom were referred the annexed resolution and ordinance in favor of fencing the vacant lot southeast corner of Madison avenue and One Hundred and Eleventh street, respectfully

## REPORT :

That, having examined the subject, they believe the proposed improvement to be necessary. They therefore recommend that the said resolution and ordinance be adopted.

Resolved, That the vacant lot on the southeast corner of Madison avenue and One Hundred and Eleventh street be fenced in, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

HUGH F. FARRELL, } Committee  
WILLIAM FICKE, } on  
MATTHEW SMITH, } Streets.

Which was laid over.

(G. O. 39.)

The Committee on Streets, to whom was referred the annexed resolution in favor of laying a crosswalk across Sixth avenue, on the northerly side of One Hundred and Twenty-third street, respectfully

## REPORT :

That, having examined the subject, they believe the proposed improvement to be necessary. They therefore recommend that the said resolution be adopted.

Resolved, That a crosswalk of two courses of blue stone be laid across the Sixth avenue, parallel and within the lines of the sidewalk on the northerly side of One Hundred and Twenty-third street, under the direction of the Commissioner of Public Works, the expense to be paid from the appropriation for "Repairs and Renewals of Street Pavements and Regrading."

HUGH F. FARRELL, } Committee  
WILLIAM FICKE, } on  
MATTHEW SMITH, } Streets.

Which was laid over.

(G. O. 40.)

The Committee on Streets, to whom were referred the annexed resolution and ordinance in favor of regulating, grading, etc., Hamilton place, from One Hundred and Thirty-sixth to One Hundred and Forty-third street, respectfully

## REPORT :

That, having examined the subject, they believe the proposed improvement to be necessary. They therefore recommend that the said resolution and ordinance be adopted.

Resolved, That Hamilton place, from One Hundred and Thirty-sixth street to One Hundred and Forty-third street, be regulated, graded, curb-stones set and sidewalks flagged a space four feet wide through the centre thereof, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

HUGH F. FARRELL, } Committee  
WILLIAM FICKE, } on  
MATTHEW SMITH, } Streets.

Which was laid over.

(G. O. 41.)

The Committee on Streets, to whom were referred the annexed resolution and ordinance in favor of fencing vacant lots in the block bounded by One Hundred and Sixth and One Hundred and Seventh streets, Fourth and Madison avenues, respectfully

## REPORT :

That, having examined the subject, they believe the proposed improvement to be necessary. They therefore recommend that the said resolution and ordinance be adopted.

Resolved, That the vacant lots in the block bounded by One Hundred and Sixth street to One Hundred and Seventh street, Fourth to Madison avenue, be fenced in, where not already done, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

HUGH F. FARRELL, } Committee  
WILLIAM FICKE, } on  
MATTHEW SMITH, } Streets.

Which was laid over.

(G. O. 42.)

The Committee on Lands and Places and Park Department, to whom was referred the annexed communication from the Department of Public Parks, requesting that the Commissioners of that Department be authorized to contract for the telephonic service required during the present year, without public letting or advertising for estimates, respectfully

## REPORT :

That your Committee are fully convinced the public interests will be best conserved by a compliance with the request of the Commissioners, and agree with them that the service required can and will be more economically and satisfactorily performed if the power to control it is left entirely with them. The following resolution is therefore respectfully offered for your adoption :

Resolved, That the Department of Public Parks be and it hereby is authorized to contract by private contract, and without public letting, for telephonic service for its use, for the period ending January 1, 1888.

JAMES J. MOONEY, } Committee on  
CHARLES P. SANFORD, } Lands and Places  
MATTHEW SMITH, } and  
GUSTAV MENNINGER, } Park Department.

Which was laid over.

(G. O. 43.)

The Committee on Lands and Places and Park Department, to whom were referred the annexed resolution and ordinance in favor of fencing vacant lots on Seventh avenue, north side, between One Hundred and Twenty-eighth and One Hundred and Twenty-ninth streets, respectfully

## REPORT :

That, having examined the subject, they believe the proposed improvement to be necessary. They therefore recommend that the said resolution and ordinance be adopted.

Resolved, That the vacant lots on west side of Seventh avenue, from One Hundred and Twenty-eighth to One Hundred and Twenty-ninth streets, and extending in One Hundred and Twenty-eighth street on north side about one hundred feet, and extending in One Hundred and Twenty-ninth street on south side about seventy-five feet, be fenced in, where not already done, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

JAMES J. MOONEY, } Committee on  
JAMES E. FITZGERALD, } Lands and Places  
MATTHEW SMITH, } and  
GUSTAV MENNINGER, } Park Department.  
CHARLES P. SANFORD, }

Which was laid over.

(G. O. 44.)

The Committee on Lands and Places and Park Department, to whom were referred the annexed resolution and ordinance in favor of fencing vacant lots on One Hundred and Seventh and One Hundred and Eighth streets, Madison and Fifth avenues, respectfully

## REPORT :

That, having examined the subject, they believe the proposed improvement to be necessary. They therefore recommend that the said resolution and ordinance be adopted.

Resolved, That the vacant lots in the block bounded by One Hundred and Seventh to One Hundred and Eighth street, Madison to Fifth avenue, be fenced in, where not already done, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

JAMES J. MOONEY, } Committee on  
JAMES E. FITZGERALD, } Lands and Places  
MATTHEW SMITH, } and  
GUSTAV MENNINGER, } Park Department.  
CHARLES P. SANFORD, }

Which was laid over.

(G. O. 45.)

The Committee on Lands and Places and Park Department, to whom were referred the annexed resolution and ordinance in favor of fencing vacant lots in One Hundred and Twelfth and One Hundred and Thirteenth streets, from Seventh to Eighth avenue, respectfully

## REPORT :

That, having examined the subject, they believe the proposed improvement to be necessary. They therefore recommend that the said resolution and ordinance be adopted.

Resolved, That the vacant lots in block bounded by One Hundred and Twelfth to One Hundred and Thirteenth street, Seventh to Eighth avenue, be fenced in, where not already done, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

JAMES J. MOONEY, } Committee on  
JAMES E. FITZGERALD, } Lands and Places  
MATTHEW SMITH, } and  
GUSTAV MENNINGER, } Park Department.  
CHARLES P. SANFORD, }

Which was laid over.

The Committee on Lands and Places and Park Department, to whom was referred the annexed resolution in favor of assigning Room No. 7, in the basement of the City Hall, for the use of the Park Department, as a place for storage, respectfully

## REPORT :

That, having examined the subject, they believe the proposed improvement to be necessary, in order to enable the Department of Parks to store articles seized by the Police in and around the City Hall Park, for violation of the ordinances of the City relating to incumbrances, etc. They therefore recommend that the said resolution be adopted.

Resolved, That Room No. 7, in the basement of the City Hall, be and is hereby assigned for the use of the Department of Public Parks, for the storage of fruit and other articles belonging to vendors, and seized by the Park Police.

JAMES J. MOONEY, } Committee on  
JAMES E. FITZGERALD, } Lands and Places  
MATTHEW SMITH, } and  
GUSTAV MENNINGER, } Park Department.  
CHARLES P. SANFORD, }

The President put the question whether the Board would agree with said resolution. Which was decided in the affirmative.

(G. O. 46.)

The Committee on Lands and Places and Park Department, to whom were referred the annexed resolution and ordinance in favor of fencing vacant lots, One Hundred and Thirty-first to One Hundred and Thirty-second street, Madison and Fifth avenues, respectfully

## REPORT :

That, having examined the subject, they believe the proposed improvement to be necessary. They therefore recommend that the said resolution and ordinance be adopted.

Resolved, That the vacant lots in block bounded by One Hundred and Thirty-first to One Hundred and Thirty-second street, Madison to Fifth avenue, be fenced in, where not already done, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

JAMES J. MOONEY, } Committee on  
JAMES E. FITZGERALD, } Lands and Places  
MATTHEW SMITH, } and  
GUSTAV MENNINGER, } Park Department.  
CHARLES P. SANFORD, }

Which was laid over.



(G. O. 47.)

The Committee on Street Pavements, to whom were referred the annexed resolution and ordinance in favor of flagging sidewalks, etc., on Ogden avenue, from Jerome avenue to Union street, respectfully

## REPORT :

That, having examined the subject, they believe the proposed improvement to be necessary. They therefore recommend that the said resolution and ordinance be adopted.

Resolved, That the sidewalks on both sides of Ogden avenue (formerly known as High Bridge avenue), from Jerome avenue to Union street, be flagged a space four feet wide through the centre thereof, and the curb-stones be set, where not already done, under the direction of the Commissioners of the Department of Public Parks; and that the accompanying ordinance therefor be adopted.

WILLIAM FICKE,  
JAMES J. MOONEY,  
JAMES E. FITZGERALD,  
P. N. OAKLEY,

Committee  
on  
Street Pavements.

Which was laid over.

(G. O. 48.)

The Committee on Street Pavements, to whom was referred the annexed resolution in favor of laying a crosswalk across the open space bounded by East Broadway, Rutgers and Canal streets, respectfully

## REPORT :

That, having examined the subject, they believe the proposed improvement to be necessary, and would be a very great convenience to a large number of residents in that section of the city and others. They therefore recommend that the said resolution be adopted.

Resolved, That a crosswalk of two courses of blue stone be laid across the open space bounded by East Broadway, Rutgers and Canal streets, from opposite the northwest corner of East Broadway and Rutgers street to or near the curb opposite No. 1 Canal street, under the direction of the Commissioner of Public Works; the expense to be charged to the appropriation for "Repairs and Renewals of Pavements and Regrading."

WILLIAM FICKE,  
P. N. OAKLEY,  
ALFRED R. CONKLING,  
JAMES E. FITZGERALD,

Committee  
on  
Street Pavements.

Which was laid over.

## MOTIONS AND RESOLUTIONS RESUMED.

(G. O. 49.)

By the President—

Resolved, That the carriageway of One Hundred and Eighteenth street, from the line of pavement on the westerly side of Sixth avenue to the line of pavement on the easterly side of Seventh avenue, be paved with granite-block pavement, except that crosswalks be laid within the lines of the sidewalk on the westerly side of Sixth avenue and the easterly side of Seventh avenue, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Which was laid over.

By Alderman Divver—

Resolved, That two crosswalks be laid across New Bowery, one at or near the northerly (or upper) and one at or near the southerly (or lower) intersection of Madison street, and within the lines of the sidewalks on Madison street, each of two courses of bridge-stone, under the direction of the Commissioner of Public Works, the expense to be charged to the appropriation for "Repairs and Renewals of Pavements and Regrading."

Which was referred to the Committee on Street Pavements.

By Alderman Farrell—

Resolved, That Thirty-seventh street, from the Eighth avenue to the bulkhead-line at the East river, be regulated and graded, the curb-stones be set, and all the sidewalks be flagged a space four feet in width through the centre thereof, where not already done, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Which was referred to the Committee on Public Works.

By the same—

Resolved, That crosswalks of two courses of blue stone be laid across Seventy-ninth street, within the lines of the sidewalks on the easterly and westerly sides of Lexington avenue, the expense to be charged to the appropriation "Repairs and Renewals of Pavements and Regrading," under the direction of the Commissioner of Public Works.

Which was referred to the Committee on Street Pavements.

By Alderman Fitzgerald—

Resolved, That permission be and the same is hereby given to Joseph V. Horrigan to place and keep a stand for the sale of newspapers and periodicals on the sidewalk beneath the stairs leading to the station of the Elevated Railroad, at the northwest corner of Third avenue and Forty-second street, provided such stand shall not be an obstruction to the free use of the street by the public, nor exceed six feet long by two feet six inches wide; such permission to continue only during the pleasure of the Common Council.

Which was referred to the Committee on Streets.

By the same—

Resolved, That permission be and the same is hereby given to Jeffers Brothers to place and keep a post, surmounted by an emblematic sign (horseshoe), on the sidewalk, near the curb, in front of No. 900 First avenue, provided such post and sign shall not be an obstruction to the free use of the street by the public, nor exceed six feet long by six inches in diameter; such permission to continue only during the pleasure of the Common Council.

Which was referred to the Committee on Streets.

By Alderman Long—

Resolved, That the Commissioner of Public Works be and he is hereby authorized and directed to lay water-mains in One Hundred and Fourteenth street, between Fifth and Sixth avenues, pursuant to section 356 of the New York City Consolidation Act of 1882.

Which was referred to the Committee on Public Works.

By the same—

Resolved, That the vacant lots on the south side of One Hundred and Twenty-second street, commencing at a point about one hundred feet west of Pleasant avenue and extending westerly about fifty feet, be fenced in, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Which was referred to the Committee on Public Works.

By Alderman Mooney—

Resolved, That the Commissioner of Public Works be and he is hereby authorized and directed to lay water-mains in Westchester avenue, between St. Ann's and Third avenues, pursuant to section 356 of the New York City Consolidation Act of 1882.

Which was referred to the Committee on Public Works.

By the same—

Resolved, That the Commissioner of Public Works be and he is hereby authorized and directed to lay water-mains in Brook avenue, between One Hundred and Thirty-eighth street and Westchester avenue, pursuant to section 356 of the New York City Consolidation Act of 1882.

Which was referred to the Committee on Public Works.

By the same—

Resolved, That One Hundred and Forty-fourth street, from Mott avenue to Third avenue, be regulated and graded, the curb-stones set and sidewalks flagged a space four feet wide through the centre thereof, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Which was referred to the Committee on Lands and Places and Park Department.

By the same—

Resolved, That water-mains be laid in Webster avenue, from Bedford Park Station to Oliffe avenue, and in Oliffe avenue, from Bronx river to New Reservoir, pursuant to section 356 of the New York City Consolidation Act.

Which was referred to the Committee on Public Works.

By the same—

Resolved, That the roadway of the Southern Boulevard, from the easterly crosswalk of Third avenue to the easterly crosswalk of Willis avenue, excepting that portion between the tracks and rails of the Harlem Bridge, Morrisania and Fordham Railroad Company, and two feet on each side exterior to said rails, be paved with trap-block pavement, under the direction of the Commissioners of Public Parks; and that the accompanying ordinance therefor be adopted.

Which was referred to the Committee on Lands and Places and Park Department.

By the same—

Resolved, That the ordinance heretofore passed for regulating and grading One Hundred and Thirty-fifth street, from Willis avenue to Brown place, and setting curb-stones and flagging the sidewalks therein, adopted by the Board of Aldermen September 8, 1886, and approved by the Mayor September 25, 1886, be amended to read as follows:

Resolved, That East One Hundred and Fifty-fifth street, from the easterly curb-line of Willis avenue to the easterly house-line of Brown place, be regulated and graded, and that the curb and flag stones, where not on the established lines or grades, be taken up and reset and relaid, and new curb-stones be set, and new flag-stones, four feet in width, be laid along and on each sidewalk, where necessary, and that crosswalks be laid at the intersection of said street with Brown place, under the direction of the Commissioners of Public Parks; and that the accompanying ordinance therefor be adopted.

Which was referred to the Committee on Lands and Places and Park Department.

By Alderman John Murray—

Resolved, That the Commissioner of Public Works be and he is hereby authorized to erect, on the lots situated on Ninety-seventh street and Ninety-sixth street, opposite the high-service pumping station, Ninety-seventh and Ninety-eighth streets, between Ninth and Tenth avenues, a building for storing coal for said pumping station, as provided in section 356 of the New York City Consolidated Act of 1882, the same to be paid out of the appropriation for "Laying Croton-pipes."

Which was referred to the Committee on Public Works.

By the same—

Resolved, That the vacant lots on the both sides of Ninety-ninth street, between the Ninth and Tenth avenues, be fenced in, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Which was referred to the Committee on Streets.

By the same—

Resolved, That an improved iron drinking-fountain (for man and beast) be erected on the southwest corner of Ninth avenue and Eighty-fourth street, under the direction of the Commissioner of Public Works.

Which was referred to the Committee on Public Works.

By Alderman Long—

Resolved, That the vacant lot on the south side of One Hundred and Eleventh street, commencing at a point about one hundred feet east of Second avenue and running east about twenty-five feet, be fenced in, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Which was referred to the Committee on Public Works.

By Alderman John Murray—

Resolved, That One Hundred and Fifteenth street, from Eighth avenue to Ninth avenue, be regulated and graded, curb-stones set and sidewalks flagged a space four feet wide, through the centre thereof, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Which was referred to the Committee on Streets.

By the same—

Resolved, That One Hundred and Fourteenth street, from Eighth to Ninth avenue, be regulated and graded, curb-stones set and sidewalks flagged a space four feet wide through the centre thereof, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Which was referred to the Committee on Streets.

By the same—

Resolved, That Edgecomb avenue, from the intersection of St. Nicholas avenue at One Hundred and Thirty-fifth street to One Hundred and Thirty-seventh street, be paved with granite-block pavement, and that crosswalks of two courses of blue stone be laid at the intersecting and terminating streets, where not already laid, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Which was referred to the Committee on Street Pavements.

By the same—

Resolved, That the carriageway of Ninety-ninth street, from the Boulevard to Tenth avenue, be paved with trap-block pavement, and that crosswalks be laid at the terminating avenues, where not already laid, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Which was referred to the Committee on Street Pavements.

By the same—

Resolved, That crosswalks of two courses of blue stone be laid across One Hundred and Fiftieth street, within the lines of the sidewalks, on the easterly and westerly sides of Tenth avenue, also crosswalks of two courses of blue stone across Tenth avenue, within the lines of the sidewalks on the northerly and southerly sides of One Hundred and Fiftieth street, under the direction of the Commissioner of Public Works, the expense to be paid from the appropriation for "Repairs and Renewals of Pavements and Regrading."

Which was referred to the Committee on Street Pavements.

By the same—

Resolved, That One Hundred and Sixty-first street, from Tenth to Eleventh avenue, be regulated, graded, curbed and flagged a space four feet wide, where not already done, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Which was referred to the Committee on Streets.

By Alderman Quinn—

Resolved, That Hon. Henry R. Beekman, President of this Board, be and he is hereby requested to appoint Alderman John Murray as member of the Committees on Public Works, Street Pavements, Streets, County Affairs, and Lamps and Gas, thereby increasing the number of members constituting each of said committees to six, any rule or regulation of the Board to the contrary notwithstanding.

The President put the question whether the Board would agree with said resolution.

Which was decided in the affirmative.

By Alderman Tait—

Resolved, That permission be and the same is hereby given to William E. Uptegrove & Brother to lay a three-inch iron pipe across East Tenth street, underground, to connect premises Nos. 465 and 466 in said street for conducting steam, provided the said W. E. Uptegrove & Brother shall stipulate with the Commissioner of Public Works to save the City harmless from any loss or damage that may occur, during the progress or subsequent to the completion of the work of laying said steam-pipe, to any water-pipes, gas-pipes or sewer, or from any other cause, by reason of the laying of said pipe, the work to be done at their own expense, under the direction and to the satisfaction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

But he subsequently withdrew the paper.

By Alderman Cowie—

Resolved, That John D. Quincy be and he is hereby reappointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By Alderman Dowling—

Resolved, That Lawrence E. McArdle and Andrew Doyle be and they are hereby respectively appointed Commissioners of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By Alderman Fitzgerald—

Resolved, That William H. Lees be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By the same—

Resolved, That Daniel G. McGowan be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By the same—

Resolved, That Bernhard Meyer be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By Alderman Flynn—

Resolved, That James Flynn be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By Alderman Goetz—

Resolved, That Raphael Fabisch be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.



By Alderman Long—  
Resolved, That Henry W. Genet, Jr., George W. Thompson, Jr., Henry M. Jennings, Philip Ochsenreiter be and they are hereby respectively appointed Commissioners of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By Alderman Oakley—  
Resolved, That Peter Tighe be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By the same—  
Resolved, That Isaac J. Cahen be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By Alderman Sanford—  
Resolved, That James E. Leviness be and he is hereby appointed a Commissioner of Deeds and that Julius Offenbach and Max Danziger be and are hereby reappointed Commissioners of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By Alderman Tait—  
Resolved, That Jacob C. Hoffman be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

By Alderman Walker—  
Resolved, That James Fitzpatrick be and he is hereby appointed a Commissioner of Deeds in and for the City and County of New York.

Which was referred to the Committee on Salaries and Offices.

#### REPORTS AGAIN RESUMED.

(G. O. 49.)

The Special Committee appointed by your Honorable Body on the 25th ult., for the purpose of perfecting and completing the arrangements made by a Committee of the members of the Board of Aldermen for the year 1886, in relation to the funeral obsequies of the late Alderman Peter B. Masterson, deceased, and of the engrossing and presentation of resolution passed by said Board of Aldermen for 1886, in memory of their late associate, Alderman Masterson, respectfully

#### REPORT:

That the bills incurred by the Common Council of last year, in paying the last sad tribute of respect to the mortal remains of Alderman Peter B. Masterson, are hereto annexed, and amount in the aggregate, to the sum of eight hundred and twenty-three dollars and twenty-five cents (\$823.25), exclusive of the cost of engrossing the resolutions. The bills were for expenses authorized by the Special Committee of the Board of Aldermen of last year, in the performance of the sad duty entrusted to them, and should be paid. A resolution for that purpose is herewith accompanying. The Common Council of 1886 also provided that the preamble and resolution passed at the time of the death of Alderman Masterson, should be duly engrossed and transmitted to the family of the deceased. A resolution authorizing that work to be done, and limiting the cost to the sum of two hundred and twenty-five dollars (\$225) is also herewith respectfully submitted for your adoption. By like authority, also, a bill for draping the chamber of the Board in mourning, amounting to the sum of one hundred and sixty dollars (\$160) was incurred. This should also be paid, and a resolution to pay that sum to the Superintendent of the Unexcelled Fireworks Co. (C. H. Koster) is also herewith submitted for adoption by your Honorable Body.

Resolved, That the Comptroller be and he is hereby authorized and directed to draw a warrant in favor of James J. O'Connor, florist, for the sum of three hundred and fifteen dollars (\$315); Mendel Brothers, for gloves, for the sum of one hundred and ninety-six dollars (\$196); McAdams & Duane, for coaches, for the sum of ninety-six dollars (\$96), and P. Henry Breen, for badges, crapes, etc., for the sum of fifty-six dollars and twenty-five cents (\$56.25); being for expenses incurred by the late Common Council, by order of its Special Committee, in attending the funeral of the late Alderman Peter B. Masterson, and charge the aggregate amount, viz.: six hundred and sixty-three dollars and twenty-five cents (\$663.25), to the appropriation for "City Contingencies."

Resolved, That the Special Committee appointed January 25, 1887, viz., Aldermen Quinn, Mooney, and Vice-President Diver, be and are hereby authorized and directed to cause the preamble and resolution passed by the Board of Aldermen on the occasion of the death of Alderman Peter B. Masterson to be suitably engrossed, duly authenticated and presented to the family of the deceased, the expenses thereof not to exceed the sum of two hundred and twenty-five dollars (\$225), and to be paid from the appropriation for "City Contingencies."

Resolved, That the Comptroller be and he is hereby authorized and directed to draw a warrant in favor of C. H. Koster, Superintendent of the Unexcelled Fireworks Company, for the sum of one hundred and sixty dollars (\$160), to be in full for annexed bill for draping the Chamber of the Board of Aldermen, on the occasion of the death of the late Alderman Peter B. Masterson, and charge the amount to the appropriation for "City Contingencies."

JOHN QUINN, }  
JAMES J. MOONEY, } Special  
PATRICK DIVER, } Committee.

Which was laid over.

#### COMMUNICATIONS FROM THE DEPARTMENTS AND CORPORATION OFFICERS RESUMED.

The President laid before the Board the following communication from the Department of Docks:

CITY OF NEW YORK—DEPARTMENT OF DOCKS, }  
NEW YORK, February 10, 1887. }

To the Honorable the Board of Aldermen:

GENTLEMEN—In answer to the resolution passed by your Board on the 8th day of February, 1887, requesting certain information from the Board of Docks, I beg leave to say that the Department of Docks has no right or jurisdiction over the subject matter embraced in the first part of the resolution requesting information as to the authority under which the Old Dominion Steamship Company purports to "trespass upon the public roadway at the foot of Beach street, with merchandise discharged from the steamships of that line, to the serious inconvenience," etc.

Under section 711 of the New York City Consolidation Act, you will find that the jurisdiction of the Department of Docks is confined exclusively "to the charge and control of all wharf property belonging to the Corporation of the City of New York, including all the wharves, piers, bulkheads and structures thereon, and waters adjacent thereto, and all the slips, basins, docks, water fronts, land under water, and structures thereon, and the appurtenances, easements, uses, reversions and rights belonging thereto, which are now owned or possessed by the said Corporation, or to which said Corporation is or may become entitled, or which said Corporation may acquire under the provisions hereof, or otherwise; and said Department shall have exclusive charge and control of the repairing, building, rebuilding, maintaining, altering, strengthening, leasing and protecting said property, and every part thereof, and of all the cleaning, dredging, and deepening necessary in and about the same. Said Department is also hereby invested with the exclusive government and regulation of all wharves, piers, bulkheads, and structures thereon, and waters adjacent thereto, and all the basins, slips and docks, with the land under water in said City not owned by said Corporation."

I do not believe that any construction can be given to the law under which the Board of Docks can interfere with or remove any obstruction upon the streets or public roadways.

However, if you will permit I beg leave to suggest, that the remedy appears to exist under subdivision 9 of section 316 of the New York City Consolidation Act, relating to the Department of Public Works, you will find that the Department of Public Works "shall have cognizance and control of paving, repairing and repaving streets, and keeping the same clear of obstructions."

Relating to the question as to the authority under which it is alleged that the Morgan Steamship Company occupies and encumbers "acres" of the bulkhead on the North river, I beg leave to state that the Morgans Louisiana and Texas Railroad and Steamship Company (to which I presume the resolution refers) occupies not "acres" of the bulkhead, but one hundred and thirty-seven feet and six inches of the bulkhead adjoining Pier, old 36, under leases existing at the time the property was acquired by the City, and three hundred and thirty-four feet of the bulkhead adjoining Pier, new 37, under resolution passed by the Board of Docks, on the 24th day of June, 1886, as more fully appears in the proceedings of the Dock Board in edition of the CITY RECORD July 2, 1886, upon the advice and opinion of the Corporation Counsel published in the CITY RECORD, April 30, 1886; I beg leave to submit for kind consideration that under the latter resolution, the said Morgans Louisiana and Texas Railroad and Steamship Company does now pay for the use of the said bulkhead room the sum of \$3,500 per annum, in lieu of about \$250 per annum, heretofore received for the same space for wharfage rates.

It seems worthy of a passing notice to state that the foregoing information has been given to your Honorable Body as a matter of courtesy from the Board of Docks to a co-ordinate branch of the City Government, and not as a duty imposed upon this Board under the peremptory and hasty demand for which your resolution appears to call.

The attention of your Board, in this connection, is called to the provisions of law enacted under section 32 of chapter 383 of the Laws of 1870, entitled "An act to make further provision for the Government of the City of New York," subsequently affirmed by opinion of Hon. E. Henry

Lacombe, Counsel to the Corporation, forwarded to this Department on the 17th day of September, 1884, wherefrom it appears that in relation to wharf property of the City of New York, "The duties and powers heretofore performed and exercised by any officer, department or bureau of the said Corporation, in and about all or any part of the said property, are hereby transferred to and vested exclusively in the said Department (of Docks)."

Trusting that the information afforded will prove satisfactory to your Honorable Board, as well as to the Executive Board of the Ocean Association, your petitioners, I have the honor to remain,

Very respectfully,

L. J. N. STARK, President.

Which was ordered on file.

#### MOTIONS AND RESOLUTIONS AGAIN RESUMED.

By Alderman Menninger—  
Resolved, That the Commissioner of Public Works be and he is hereby requested to include in the list of streets to be repaved this year, as provided in chapter 476, Laws of 1875, the following, viz.: Pitt street, from Grand to Houston street; Goerck street, from Grand to Houston street; Mangin street, from Grand to Houston street.

The President put the question whether the Board would agree with said resolution.

Which was decided in the affirmative.

#### MESSAGES FROM HIS HONOR THE MAYOR.

The President laid before the Board the following message from his Honor the Mayor:

MAYOR'S OFFICE, NEW YORK, February 15, 1887.

To the Honorable the Board of Aldermen:

I return, without my approval, the resolution of the Board of Aldermen, adopted February 1, 1887, that permission be given to Frohmann Brothers to retain meat-rack, No. 612 Third avenue, etc., for the reason that the exercise of this privilege would cause an obstruction to the free use of the street by the public.

ABRAM S. HEWITT, Mayor.

Resolved, That permission be and the same is hereby given to Frohmann Brothers to retain the meat-rack now in front of their premises, No. 612 Third avenue, within the stoop-line, the work done at their own expense, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Which was laid over, ordered to be printed in the minutes and published in full in the CITY RECORD.

The President laid before the Board the following message from his Honor the Mayor:

MAYOR'S OFFICE, NEW YORK, February 15, 1887.

To the Honorable the Board of Aldermen:

I return, without my approval, the resolution of the Board of Aldermen, adopted February 1, 1887, that permission be given to C. W. McAuliffe to place and keep a watering-trough on the northwest corner of Horatio and Washington streets, etc., for the reason that there is no necessity for the watering-trough provided for in this resolution, as there is one on the west side of Washington street, about one hundred and twenty-five feet north of Gansevoort street.

ABRAM S. HEWITT, Mayor.

Resolved, That permission be and the same is hereby given to C. W. McAuliffe to place and keep a watering-trough on the northwest corner of Horatio and Washington streets, the work to be done and water supplied at his own expense, under the direction of the Commissioner of Public Works; such permission to continue only during the pleasure of the Common Council.

Which was laid over, ordered to be printed in the minutes and published in full in the CITY RECORD.

The President laid before the Board the following message from his Honor the Mayor:

MAYOR'S OFFICE, NEW YORK, February 15, 1887.

To the Honorable the Board of Aldermen:

I return, without my approval, the resolution of the Board of Aldermen, adopted February 1, 1887, that permission be given to Timothy Sullivan to erect a covered booth for the sale of newspapers and periodicals, on the east side of Third avenue, between Harlem Bridge and the Southern Boulevard, etc., for the reason that the exercise of this privilege, by the erection of said booth, would cause an obstruction to the free use of the street and the approach to the Harlem River Bridge by the public, and it has been decided by the courts that the Common Council has no power to authorize encumbrances in the public streets.

ABRAM S. HEWITT, Mayor.

Resolved, That permission be and the same is hereby given to Timothy Sullivan to erect a covered booth, four feet wide, eight feet long and six feet high, for the sale of newspapers and periodicals, inside the stoop-line on the east side of Third avenue, between Harlem Bridge and the Southern Boulevard, the work to be done at his own expense; such permission to continue only during the pleasure of the Common Council.

Which was laid over, ordered to be printed in the minutes and published in full in the CITY RECORD.

The President laid before the Board the following message from his Honor the Mayor:

MAYOR'S OFFICE, NEW YORK, February 12, 1887.

To the Honorable the Board of Aldermen:

I return, without my approval, a resolution granting to Mrs. J. M. (Clementine) Lamadrid the privilege to place and maintain, at her own expense, covered booths and stands, at certain places specified in the resolution, to be used for the furnishing of meals to the poor at rates not exceeding one cent for each article of food so furnished, to be paid by the consumer, and at no charge or expense to the City of New York.

Under numerous decisions of the courts I think it cannot be controverted that the booths proposed to be erected are illegal, and would have to be removed as encumbrances upon the complaint of any citizen. The only justification for assuming the right to grant this privilege is to be found in the fact that the intention of the grantee is to carry out what she regards as a charitable scheme for the benefit of the poor. But, in my judgment, so far from improving the condition of the poorer classes of this City, it would tend to their demoralization and to the increase of the number who would come to look upon public charity or upon food sold at nominal prices as a means of support. If there were any great exigency at the present time which required the distribution of food at merely nominal rates I would not be disposed to interpose opposition to any plan by which the sufferings of those in want might be diminished. But I am assured by the Department of Charities and Corrections that no such exigency exists; and I am further informed by the various societies who charge themselves with the relief of the deserving poor that the agencies now in existence are quite sufficient to meet every demand based upon actual suffering or want. No doubt there are large numbers of persons in this City—usually believed to be about 15,000—who have no regular homes, and who depend upon chance for their daily bread. Public policy requires that the number of such persons should if possible be diminished and not increased. The effect of supplying food at a nominal rate of one cent per meal would unquestionably be largely to increase the number of those who would rely upon chance for procuring the means of livelihood, while the station-houses and free lodging-houses would be crowded to repletion with persons coming from all quarters of the country to a city in which food and lodging were practically to be had for nothing.

We are not without experience in this city as to the effect of the free distribution of food through the agency of charitable persons, who established in times of great distress, what were known as soup kitchens. At that time I gave great attention to the subject, and was satisfied that the effect of this attempt to relieve the suffering of the poor was actually very injurious, and brought to New York large numbers of persons who were a very undesirable acquisition, and who ultimately helped to fill the jails, the workhouse and the poorhouse. I cannot doubt that the same result would follow any very general distribution of food at nominal rates; and although the present grant to Mrs. Lamadrid is on a limited scale, I think the precedent established so bad that I feel constrained to return the resolution for your further consideration. I may add that I am confirmed in this opinion by the judgment of the "New York Association for Improving the Condition of the Poor," and by the "Charity Organization Society," whose letters I transmit herewith.

ABRAM S. HEWITT, Mayor.

Whereas, Mrs. J. M. (Clementine) Lamadrid desires, at her own expense, to carry out a charitable scheme of furnishing meals to the deserving poor at a rate not exceeding the actual cost of such food to her, and in no sense to prosecute an eating-house or restaurant business on public property for private profit or gain; now therefore

Resolved, That permission be and is hereby given to Mrs. J. M. (Clementine) Lamadrid to place and maintain, at her own expense, in each of the locations mentioned hereinbelow, a covered booth or stand, not exceeding six feet in length by four feet in width and six feet in height, to be used for the furnishing of meals to the poor, at rates not exceeding one cent for each article of food so furnished, to be paid by the consumer, and at no charge or expense to the City of New York.

That such booths or stands shall be used for no other purpose or business than as above provided, and may each contain a small stove or other appliance for warming the food, but not for cooking the same.

That such booths or stands are authorized to be erected and maintained as follows; under the direction of the Commissioner of Public Works; and provided, also, that they be not an obstruction to the free uses of the streets and places, by the public.



1st. On the sidewalk of Battery Park, along the curb about one hundred feet northeasterly from the stairway of the elevated railway near South Ferry, by and with the consent of the Commissioners of the Park Department.

2d. On the sidewalk of Battery Park, along the curb directly facing Washington street, by and with the consent of the Commissioners of the Park Department.

3d. Within the stoop-line at No. 83 New Chambers street, with the consent of the owner of said premises.

4th. On the sidewalk, along the curb, under the stairway of the elevated railway, at the south-east corner of Bowery and Division street.

5th. Within the stoop-line, at the southwest corner of Grand and East streets, with the consent of the owner of the abutting premises.

6th. Within the stoop line, along a brick wall on Fourteenth street, at the southwest corner of Avenue A, with the consent of the owner of the abutting premises.

That the privilege of furnishing food, as above, shall not be exercised so as to encourage or assist tramps, vagrants, or disorderly persons;

That the permission herein given is personal to the said Mrs. J. M. (Clementine) Lama-lrid, and is not assignable or transferable by her, and is to continue only during the pleasure of the Common Council.

Which was laid over, ordered to be printed in the minutes and published in full in the CITY RECORD.

#### COMMUNICATIONS FROM DEPARTMENTS AND CORPORATION OFFICERS AGAIN RESUMED.

The President laid before the Board the following communication from the Comptroller:

CITY OF NEW YORK—FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE,  
February 12, 1887.

#### To the Honorable Board of Aldermen:

Weekly statement, showing the appropriations made under the authority contained in section 189, New York City Consolidation Act of 1882, for carrying on the Common Council from January 1 to December 31, 1887, both days inclusive, and of the payments made up to and including the date hereof, for and on account of each appropriation, and the amount of unexpended balances.

TITLES OF APPROPRIATIONS.	AMOUNT OF APPROPRIATIONS.	PAYMENTS.	AMOUNT OF UNEXPENDED BALANCES.
City Contingencies.....	\$1,500 00	\$275 00	\$1,225 00
Contingencies—Clerk of the Common Council.....	200 00	.....	200 00
Salaries—Common Council.....	71,000 00	5,104 59	65,895 41
For Engrossing Resolutions of the Board of Aldermen on occasion of the death of ex-President Chester A. Arthur.....	200 00	.....	200 00
For Expenses of Re-engrossing Resolutions of the Common Council on the occasion of the defense of Fort Sumter by General Robert Anderson, which were destroyed by fire.....	200 00	.....	200 00
For Engrossing Resolutions of the Board of Aldermen on Presentation of the Freedom of the City to M. Bartholdi.....	200 00	.....	200 00

E. V. LOEW, Comptroller.

Which was ordered on file.

#### UNFINISHED BUSINESS.

Alderman Long called up G. O. 11, being a resolution and ordinance, as follows:

Resolved, That One Hundred and Twenty-second street, from New avenue, west, to Sixth avenue, be curbed and the sidewalks flagged a space four feet wide through the centre thereof, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

The President put the question whether the Board would agree with said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—The President, Vice-President Divver, Aldermen Bennett, Conkling, Corcoran, Cowie, Dowling, Farrell, Ficke, Flynn, Goetz, Long, Menninger, Mooney, John Murray, Joseph Murray, Oakley, Quinn, Sanford, Smith, Tait, and Walker—22.

Alderman John Murray called up G. O. 14, being a resolution and ordinance, as follows:

Resolved, That the roadway of Seventy-fourth street, from the crosswalk on the west side of Ninth avenue to the crosswalk on the east side of Tenth avenue, be paved with trap-block pavement, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

The President put the question whether the Board would agree with said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—The President, Vice-President Divver, Aldermen Bennett, Conkling, Corcoran, Cowie, Dowling, Farrell, Ficke, Flynn, Goetz, Long, Menninger, Mooney, John Murray, Joseph Murray, Oakley, Quinn, Sanford, Smith, Tait, Van Rensselaer, and Walker—23.

#### MOTIONS AND RESOLUTIONS AGAIN RESUMED.

Alderman Mooney moved that the Committee on Police and Health Departments be instructed to report, at the next meeting of the Board, on the preamble and resolution offered by him, calling upon his Excellency, Governor Hill, to act, without further delay, on the papers submitted to him, providing for the removal of General Alexander Shaler from the office of President of the Department of Health.

The President put the question whether the Board would agree with said motion.

Which was decided in the affirmative.

Alderman Dowling moved that when the Board adjourns it do adjourn to meet again on Tuesday, March 1, 1887, at 1 o'clock P. M.

Alderman Van Rensselaer moved to amend by fixing Wednesday, the 23d instant, at the same hour, as the time for the next meeting.

As an amendment to the amendment, Alderman Menninger moved to fix the time for the next meeting for Thursday, the 24th instant, at 1 o'clock P. M.

Which was accepted by Aldermen Van Rensselaer and Dowling.

The President then put the question whether the Board would agree with the motion fixing the 24th instant for the next meeting.

Which was decided in the affirmative on a division called by Alderman Joseph Murray, as follows:

Affirmative—The President, Vice-President Divver, Aldermen Bennett, Conkling, Corcoran, Dowling, Farrell, Ficke, Flynn, Goetz, Long, Menninger, Mooney, John Murray, Oakley, Quinn, Sanford, Smith, Tait, and Van Rensselaer—20.

Alderman Farrell moved that the Board do now adjourn.

The President put the question whether the Board would agree with said motion.

Which was decided in the affirmative.

And the President announced that the Board stood adjourned until Thursday, the 24th instant, at 1 o'clock P. M.

FRANCIS J. TWOMEY, Clerk.

### AQUEDUCT COMMISSION.

Minutes of Adjourned Meeting of the Aqueduct Commissioners, held at the office of the Aqueduct Commissioners, on Monday, February 7, at 3 o'clock P. M.

Present—Commissioners Spencer, Dowd, Baldwin, Barnes, Ridgway and Fish; also, Chief Engineer Church and Chief Engineer Birdsall of the Department of Public Works.

The minutes of the executive sessions of January 28 and February 2, and the minutes of the special and stated meetings of February 2, were read and approved.

The Committee of Finance and Audit reported that they had examined the bids received for the construction of Additional Shaft No. 15½, and found the checks and bills received as security, amounting to \$450, correct; and that the bids of O'Brien & Clark and John A. Lee were found correct as to their formality and the sufficiency of the sureties proposed by them.

The report of the Committee was approved.

Commissioner Dowd then offered the following resolution out of its regular order:

Resolved, That the contract for the construction of Additional Shaft No. 15½, Section 7, of the New Croton Aqueduct, be awarded to John A. Lee, of Cranford, New Jersey. Sureties, T. N. Motley, New York City, and R. B. Carpenter, New York City, the said John A. Lee being the lowest bidder.

An opinion of the Counsel to the Corporation, dated 5th inst., was then read, in which he said that he felt warranted in advising the Aqueduct Commissioners that they had power to award this contract, and that, under all the circumstances, he could see no objection to their doing so.

The resolution was then unanimously adopted.

Commissioner Barnes, from the Committee on Construction, submitted the following report, and Commissioner Ridgway moved the adoption of the same:

NEW YORK, January 31, 1887.

#### To the Honorable the Aqueduct Commissioners:

GENTLEMEN—In compliance with the resolution of the Aqueduct Commissioners passed at their meeting on the third day of November, 1886, as follows: "On motion of Commissioner Fish, the Committee on Construction was requested to report on or before the first of December next, in regard to the Quaker Bridge and Muscote Dams," the Committee have had several meetings, and carefully considered the maps, specifications, estimates and particulars for the construction of one or more dams and reservoirs to retain such water as may be necessary for the supply of the City of New York, as contemplated in section 2, chapter 490 of the Laws of 1883.

In course of the examination made by the Committee, they find that the Department of Public Works transmitted, on the 8th day of August, 1883, to the Aqueduct Commissioners a map showing the plans for the Quaker Bridge Dam and Reservoir, accompanied by specifications, estimates and particulars as required by law, at the same time submitting a report of the Chief Engineer of the Department of Public Works, dated February 23, 1882, with the opinion of the Consulting Engineers thereto annexed; also, a subsequent report of the Chief Engineer of the Department of Public Works, and the opinion of the Consulting Engineer on the storage of Croton Basin, dated February 21, 1883.

In preparing the plans, estimates and details recommended by Mr. Isaac Newton, Chief Engineer of the Croton Aqueduct, he was aided by the regular Consulting Engineer of the Department of Public Works; Mr. E. S. Chesbrough, the Engineer of the first aqueduct for the City of Boston; by Mr. Benj. S. Church, twenty-six years Resident Engineer in charge of the Croton Aqueduct and then a Consulting Engineer of the Department of Public Works; by Mr. Julius W. Adams, a civil engineer of large experience in the construction of water works, and by other able assistants connected with the Croton Bureau of the Department of Public Works. When these plans were prepared, and before they were presented to the Aqueduct Commissioners, they were also submitted to the examination of Mr. John B. Jervis, the civil engineer who designed and superintended the construction of the Croton Aqueduct; Mr. James B. Francis, an eminent hydraulic engineer, and Robert K. Martin, the Chief Engineer and constructor of the Baltimore Aqueduct tunnel and water works, each of whom, after having examined the whole subject for himself, approved, in a written report, the plans proposed by the Department of Public Works as the best system for securing an additional water supply from the Croton Basin. General George S. Green, for several years Chief Engineer of the Croton Aqueduct, and Constructor of the large reservoir in Central Park and the Boyd's Corner Reservoir, separately examined into the question of storage, and concurred in the report made thereon by Chief Engineer Newton February 21, 1883.

Since that time detailed surveys of the lands embraced by the overflow line have been made by the Department of Public Works, and have so far progressed as to enable the Commissioner of Public Works to submit the plats of lands necessary to be taken to the Aqueduct Commissioners at an early day. The several reports upon which the recommendation of the Committee is based are submitted herewith, as follows:

Report of B. S. Church, Chief Engineer of the Aqueduct Commission, dated April 16, 1884.

Report of B. S. Church, Chief Engineer of the Aqueduct Commission, dated February 3, 1886.

Report of B. S. Church, Chief Engineer of the Aqueduct Commission, dated August 3, 1886.

Report of B. S. Church, Chief Engineer of the Aqueduct Commission, dated August 13, 1886.

Report of B. S. Church, Chief Engineer of the Aqueduct Commission, giving summary of reasons for building Quaker Bridge Dam, dated November 29th, 1886.

Communication from Prof. C. F. Chandler, of School of Mines, Columbia College, on Quaker Bridge Reservoir and purity of its water, dated December 23d, 1885.

Report of G. W. Birdsall, Chief Engineer Department Public Works, dated January 18th, 1886.

Report of Julius W. Adams, Consulting Engineer Department of Public Works, dated January 18th, 1884.

Report of Commissioner of Public Works, dated January 30th, 1884.

Report of Isaac Newton, Chief Engineer of Croton Aqueduct.

Report of John B. Jervis, Constructor of Croton Aqueduct, dated January 11th, 1882.

Report of Hubert O. Thompson, Commissioner of Public Works, dated February 23d, 1882.

Notes in regard to construction of Quaker Bridge Dam by Alphonse Fteley, Consulting Engineer of the Aqueduct Commission, dated November 29th, 1886.

They are too voluminous to be set forth at length in this report, but can be examined by any taxpayer interested in the subject. Some adverse reports upon the plans have been submitted, none of which commended themselves to the Committee as giving sufficient reasons to in any respect modify the conclusions to which they have arrived. The most important of these reports are as follows:

Report of the Committee appointed by the Union League Club, dated January 30th, 1886.

Letters from W. H. Webb in reply to Chief Engineer Church, by members of the Union League Committee of Twenty-one, dated February 23d, 1886.

A communication presented by Samuel McElroy, Civil Engineer, dated January 30th, 1884, and a partial report and statement made before the Commissioners by Samuel McElroy, April 8th, 1884.

Report of Edward E. Glaskin, Civil Engineer.

The report of Mr. Glaskin, whilst admitting the necessity for a storage supply of 200,000,000 gallons per day, objected to the form of the structure of the Quaker Bridge Dam, which will have further consideration before the plans for that structure are finally concluded upon in its details.

At a meeting of the Commissioners, on the 8th of December last, the Committee on Construction reported that the subject of the construction of the Quaker Bridge Dam was taken up by the Committee, and they were unable to come to a unanimous conclusion upon the subject, and recommended the passage of the following resolution:

"Resolved, That this Committee recommend to the Commissioners that they select a Board of Experts, consisting of not more than three nor less than two members, said experts to advise the Commissioners as to the feasibility and necessity of constructing said dam, and upon the plans proposed therefor, and report at the earliest possible moment to the Commissioners their views thereon;" but having since that time satisfied themselves that the subject of the construction of the Quaker Bridge Dam and Reservoir has been fully considered and reported upon by some of the most eminent civil engineers in this country, the Committee conclude that they have at this time sufficient expert testimony to enable them to decide upon the question of the expediency and necessity for the construction of the Quaker Bridge Dam and Reservoir; and they therefore withdraw their recommendation for the appointment of experts, and recommend to the Commissioners the adoption of the following resolution:

Resolved, That after careful consideration, this Committee recommends to the Commissioners the construction of the Quaker Bridge Dam, and that the proper steps be taken to secure the land necessary for the site of the dam and for the reservoir.

OLIVER W. BARNES, Chairman.

President Spencer then called Vice-President Dowd to the chair, and then presented the following minority report from said Committee, and moved the adoption of the same:

AQUEDUCT COMMISSIONERS' OFFICE,  
NEW YORK, February 2, 1887.

#### To the Aqueduct Commissioners:

As a member of the Committee on Construction, and with the knowledge and consent of my colleagues on that Committee, I respectfully present a minority report from that Committee against the immediate construction of the Quaker Bridge Dam and Reservoir, and ask that the same may be filed and entered with the report of the majority upon the records of the Commission.

A brief history of the action of the Aqueduct Commissioners, in regard to the Quaker Bridge Dam and Reservoir, to the present time, may be summarized as follows:

The first plans were submitted to the Commissioners by the late Hubert O. Thompson, then Commissioner of Public Works, upon the organization of the Commission, the members of which were Franklin Edson, Mayor; Allan Campbell, Comptroller; Hubert O. Thompson, Commissioner of Public Works; James C. Spencer, George W. Lane and William Dowd.

These plans were informally adopted for the purpose of submission to the public, and public hearings were commenced, as provided by law, in August, 1883, and continued to and including April, 1884, a period of eight months, during which time there were about fifty public meetings or hearings, that were attended by the engineers of the Department of Public Works, and of this Commission, and by many engineers not so connected, and also by leading citizens and taxpayers of the city, and of the adjoining counties.

The proceedings of those hearings, taken and written out by a stenographer, and now on file, occupy the pages of three large quarto volumes, containing 1,768 pages of writing, and the number and quantity of papers and documents submitted and filed and noted in the proceedings are very large. During this period the Commission changed. Mr. Grant succeeded Mr. Campbell as Comptroller, and Mr. Baldwin succeeded Mr. Lane.

The records of April 12, 1884, states that these public hearings were then adjourned indefinitely until further notice, to enable the Commissioners to look into the subject themselves.

My memory of the situation at that time is: that the Commissioners reached the conclusion that the plans proposed required material amendment and change before final adoption. No further action was taken by the Commissioners for a period of eighteen months, when the hearings were resumed with improved and amended plans, such as the large diagram upon our wall represents. In the meantime the Commission had materially changed in its membership, and these hearings, commencing November 4, 1885, continued until January 6, 1886, before William R. Grace, Mayor; Edward V. Loew, Comptroller; Rollin M. Squire, Commissioner of Public Works; James C. Spencer, William Dowd and C. C. Baldwin. There were twenty or more successive public hear-



ings at this period, most of which were numerously attended by engineers and citizens. The proceedings alone are contained in one large quarto volume of 329 pages. The plans for the Sodom, the Muscote and the Quaker Bridge Dams and Reservoirs were all submitted and considered at these hearings. During this series of public hearings, the Commissioners heard the oral statements and arguments of many reputable citizens of New York City and of Westchester County. Referring to the minutes, I notice oral arguments and views expressed, against the construction of the Quaker Bridge Dam, by the following: ex-Judge Arnoux, Dexter A. Hawkins, Orlando B. Potter, Robert L. Darragh, Albon P. Man, Alexander Beckers, William M. Bates, Civil Engineer; Edwin E. Glaskin, Civil Engineer; Clarence H. Kelsey, Cornelius O'Reilly, Chairman of a Committee of the Taxpayers' and Business Men's Association; James Renwick, Civil Engineer; Jackson S. Schultz, William H. Webb and many others, and the following is a list of a portion of the important reports, papers, etc., filed with the Commission during those hearings against such construction:

Review by Hon. Dexter A. Hawkins, December 9, 1885.  
Report from William W. Bates, Civil Engineer, January 29, 1884.  
Memorial of a Committee of Twenty-one, appointed by the Union League Club, dated January 30, 1886.  
Report of Edwin E. Glaskin, Civil Engineer, with map attached.  
Reply of members of the Union League Committee to the report or answer of Chief Engineer Church, made to the memorial of said Committee, March, 1886.  
Report of Samuel H. McElroy to same report of Chief Engineer, March 10, 1886.  
Memorial of Fire Insurance Companies of New York, signed by nearly all the principal insurance companies and insurance men of New York.  
Memorial of the Taxpayers' Association of the Tenth, Eleventh and Seventeenth Wards, New York.

Memorial of a Committee on Croton Water supply, from the Taxpayers' and Business Men's Association of the City of New York, dated December 23, 1885.

The Aqueduct Commissioners patiently heard and considered all that was said and written on the subject, and before these hearings were closed they formally and unanimously adopted the scheme and the plans for the Sodom Dam in Putnam County, leaving the Quaker Bridge Dam (and the Muscote Dam, considered by our engineers as one of its subsidiary dams) for future consideration and action. Since then, Mayor Grace, Comptroller Loew and Commissioner of Public Works Squire, who were present at these public hearings, have departed from the Commission, and Commissioner of Public Works Newton and Commissioners Barnes, Fish and Ridgway have become members of the Commission. Since the last change in the Commission, the Commissioners referred the subject to the Committee on Construction, composed of Commissioners Barnes, Newton and Spencer. The Committee of Construction reported as follows on the subject:

"NEW YORK, December 8, 1886.

*To the Aqueduct Commissioners:*

GENTLEMEN—The Committee on Construction report as follows:  
That the subject of the construction of the Quaker Bridge Dam was taken up by the Committee, and they were unable to come to a unanimous conclusion on the subject, and therefore recommend the passage of the following resolution:

"Resolved, That the Committee recommend to the Commissioners that they select a Board of Experts, consisting of not more than three nor less than two members, said experts to advise the Commissioners as to the feasibility and necessity of constructing said Dam, and upon the plans proposed therefor, and report at the earliest possible moment to the Commissioners their views thereon.

Respectfully submitted,

OLIVER W. BARNES, Chairman Committee on Construction."

This resolution was adopted by the Commissioners on the day of its date, and no further action was taken until the discussion of the subject was renewed before the Committee on Construction on Wednesday and Thursday last, and terminated by a majority of the Committee directing the Chairman to report the resolution just read in favor of the construction of the Quaker Bridge Dam, and against the views and resolution of the said Committee, and of the Commissioners adopted on the 8th of December last. The majority of the Commissioners have determined to accept the views and adopt the recommendations of its engineers and the engineers of the Department of Public Works, that have always been enthusiastically and energetically advanced in favor of the greatest dam and reservoir the world has ever known, and to reject the views of all others opposed thereto; and being the only member of the Commission opposed to its construction, I feel bound to briefly report my views on the subject.

If its utility and necessity are conceded, and its construction concluded and determined upon by us; and its successful and permanent construction shall become an established fact; it will be one of the grandest results and merited triumphs of hydraulic engineering in ancient or modern times.

I can readily realize that the views and conclusions of commissioners or engineers, as to the utility, expediency and safety of such a grand enterprise, may become enthusiastic and excited with the ideal vision, of this great dam of the future, and prejudiced in favor of its construction, by the consideration of such magnificent results; but when the time comes for us to decide whether or not this grand structure shall become a realized fact, we should cautiously and conservatively consider and decide that question, exclusively upon the basis of its expediency, utility and necessity as a part of the great water system and enterprise entrusted to our care and construction.

If I believed this great enterprise to be a question that should be considered solely from an engineering point of view, I should hesitate to assert my views and judgment against it, or against the views and judgment of a majority of my colleagues, based upon the opinions of eminent hydraulic engineers. I do oppose the scheme and the plans, because I have concluded that the main questions as to the construction of the Quaker Bridge Dam and Reservoir are those of expediency, utility, and of sanitary considerations.

Our city requires not only a bountiful supply of water, but also water that is pure, wholesome and healthful.

Our present system of storage in the upper water-shed of the Croton river has never failed to supply us with pure and wholesome water, and in providing for the future, we should make additions and extensions to a system that has proved to be so valuable and beneficial in the past. It was wisely inaugurated and developed by those who went before us in this great enterprise, and who made themselves thoroughly acquainted with the Croton Basin, and understood the utilities and capabilities of the Croton river, its tributaries and water-shed, and we have enjoyed the realization of their grand theories and plans. They made no mistakes, when they built the smaller reservoir at the entrance of the waters into the aqueduct, and constructed larger reservoirs as they were needed for storage in the upper water-shed of the Croton; and we can make no mistakes if we follow their lead, and perfect the system of storage that they inaugurated.

The history of the present Croton Aqueduct system, with its lakes and reservoirs that are situated upon the hill-tops, or in secluded valleys, away from unwholesome and hurtful drainage, contains so many illustrative and realized facts in favor of the present system of storage, and of its extension, in all practicable and economical ways. Your determination to construct the dams and reservoirs in Putnam County, on the east branch of the Croton, is an important step of progress in the extension of this system, and I believe it meets with the cordial approval and endorsement of all classes of New York citizens and taxpayers. I think this system of reservoirs in the upper water-shed of the Croton should be continued, until we have secured for the general use, health, comfort and prosperity of our beloved city and her teeming population, all the harvest of pure and healthful water that can be gleaned from the Croton river; and thus will our Aqueduct Commission thoroughly fulfill its duties and responsibilities, and fully earn the commendation of those whom we represent in this grand enterprise.

I deem the construction of this great dam and reservoir, at the point where the aqueduct will receive its constant supply, for the needs and the health and comfort of our citizens, a radical departure from the present water system. It is virtually the construction of a vast reservoir or lake at the foot of the stream, and the head of the aqueduct, through and into which, must of necessity pass not only all the water of the upper streams, lakes and reservoirs, that provide our supply, but also all the drainage of the plains and valleys, farms and villages, and their population of mankind and brute, throughout the whole area of the Croton Water Shed. It matters not how much pure water we shall have in storage and awaiting our call, in the wild and uncultivated hills and valleys above, until we require its use; we must take it through this vast Reservoir as a medium. It seems to me as if it was a self-evident truth, that the present system of storage in a series of independent reservoirs, in the upper hills and valleys, away from all hurtful drainage, is much more safe and healthful. We do not require the learning and skill of scientists or engineers to influence us in favor of such a system, for its grand and healthful results, as demonstrated in the past, speak conclusively to our common sense and judgment.

I believe there is no better way of preserving and purifying water than Nature's original plans and methods.

Send the water down to the Aqueduct, from the higher levels in swift and shallow, or in deep and strong streams, and you will purify and filter the same from all objectionable and hurtful features, in its passage to the consumers; and it will come to them, a pure, healthful and life-sustaining supply. It is Nature's province to make these favorable changes on a large and perfect scale, that exceeds man's best efforts as a chemist in a lesser scale.

An eminent hydraulic engineer, who has given this subject much attention, speaks as follows in a late report:

"Swift mountain streams tumbling over falls among rocks are always far more free from organic impurities than are the same streams flowing sluggishly through the valleys. The constant motion of the water prevents all quiescent growth, and continually brings the watery particles into contact with the air.

"It is a fact recognized by the highest authorities that the waters of a stream are purified by running in their natural courses. The sewerage of a city flowing into a river is so acted upon that at a short distance below no trace of it can be discovered by chemical processes.

"The means by which this purification is brought about are due to bringing all contained im-

purities in contact with the air, from which results oxydation, carbonation, etc., and the resulting elements and inorganic compounds there, being deposited on the bottom, are borne away by air currents."

The water stored at Boyd's Corners or in Middle or Sodom Reservoir, may become stale under the summer sun and close confinement, and have a flavor of vegetation. Open the gates, and start it through the artificial geysers, in its first movement, and then let it bound over the rocks, gravel beds, and through the forests and meadows, in its onward course of a score of miles and more, towards New York, and long before it reaches the Aqueduct, it has become pure, limpid and living water, like that of the spring that gushes from the hill-side rock, or flows from the mountain top, or is gathered from the dew or the rain; and it will come into our Aqueduct in a perfect condition for our use and comfort. Nature's grand and original plans and methods, executed in this simple way, cannot be improved upon by man's greatest engineering feats in hydraulics or in the construction of vast dams and reservoirs near the outlet of the waters into the Aqueduct supply.

The surface of this great Reservoir when filled will be thirty-four feet above the crown or lip of the present Croton Dam and lake. It is estimated that it will contain an available storage of 32,000 millions gallons, and it will require the purchase of 5,000 acres of land in the Croton valley for the overflow of its waters, and for new roads to replace those destroyed. The present Croton Dam and Aqueduct, and the Gate-houses and Keeper's houses, and all other buildings and the bridge in the immediate vicinity of Croton Dam, will be submerged by the gathering waters, as also many farm houses and buildings, and the highways now situate near the present shores of Croton lake, and all the bridges on Croton lake and river as far up the valley as Golden's Bridge, including the bridge of the New York City and Northern Railroad, and one of the bridges of the New York and Harlem Railroad. All these highways must be relocated and rebuilt on the hill-sides, and the additional bridges rebuilt and forever maintained by the City of New York, far above their present levels. In my opinion and judgment this great dam and reservoir will cost the City of New York, before its completion, at least ten million dollars for construction of dams, roads and bridges, and for the purchase of land and for damages. If I believed it to be expedient or necessary, to secure for the City of New York all the waters of the Croton river and its tributaries, I should advocate and vote for the same notwithstanding its great cost; but, believing as I do, that the continuance and perfection of our present system of storage is preferable in every respect, and that it will not cost one-half of the money required for the Quaker Bridge Dam and Reservoir, I am firmly opposed to its construction. A full review of all the objections is beyond the limits of this report, for a complete statement of all the objections to that construction involves the consideration of the whole question of Croton storage and the system thereof, as represented by all the dams and reservoirs constructed or proposed for construction.

In March last I made and filed with this Commission an extensive review of this subject, which was printed with illustrated map and drawing. I know that the same has been read and considered by my colleagues, and probably by a portion of the citizens and tax-payers interested in the subject, and I do not think it wise nor expedient to repeat the same, and wish to simply and briefly refer thereto, as a full exposition of my views at the present time, and I attach the same to this report.

In that review I considered the Quaker Dam and Reservoir as the last, in the series or systems of dams and reservoirs, that should be constructed by the Aqueduct Commissioners, and I placed it in that relation to the others, for the following reasons:

First—The construction of the Sodom and the Muscote Dams and Reservoirs will provide a bountiful supply of water for the New Aqueduct and for the use of the City for many years, so that if we should finally conclude to build a dam in the vicinity of Quaker Bridge, we should have ample time to construct the same before its use could, by any possibility, be required, and therefore no immediate action was necessary in the premises.

Second—That we would probably learn by the facts of experience that the amount of additional storage gained by the construction of the Sodom and Muscote Dams, would utilize substantially the whole minimum annual flow of the Croton, or to that extent that a much less amount of storage would be required than the Quaker Dam would supply, and thus a vast outlay and expense and time involved in its construction might be saved.

Third—In any event we should be able to determine absolutely, by measurement of the waste of water over the Croton Dam, what amount of additional storage we shall require to give us the whole product of the Croton water-shed for our use, and we could then build the Quaker Dam and Reservoir, or other lesser ones, upon such plans as would meet and provide for the quantity of storage actually required to utilize all of such product. What would be theory and estimate now will be reduced to actual certainty after we had constructed the Sodom and Muscote Dams and Reservoirs. For such additional storage required beyond the present storage and the Sodom and Muscote Reservoirs, I favor the selection of reservoir sites in the upper water-shed of the west branch of the Croton and of the Muscote river, being substantially a continuation of our present system of storage, that has proved thus far to be healthful and successful; provided that on full examination and consideration of the reservoir sites the Commissioners should decide that such storage could be economically and properly secured in that locality.

I reason and believe now, as I did when I submitted this report, not captiously nor obstinately, but firmly and conscientiously, as an Aqueduct Commissioner, desirous of adopting the best plans and system for the enterprise we have in charge. I sincerely regret that I and my colleagues on the Committee and the Commission differ in our views on this subject; but I think it is due to myself and those whose views I represent to make this brief report and reference to my review of the subject in March last, in support of my present judgment, and against the immediate construction of the Quaker Bridge Dam and Reservoir by this Commission, as I deem such construction to be unnecessary, unadvisable and inexpedient at the present time.

Respectfully submitted.

JAMES C. SPENCER,  
Vice-Chairman of the Committee on Construction.

Commissioner Baldwin presented a letter received from Commissioner Newton, stating that he was ill, and therefore could not attend the meeting of the Commissioners, which he much desired to do.

The following communication, submitted by the Commissioner of Public Works, under date of 5th inst., was then read and ordered filed:

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE,  
NO. 31 CHAMBERS STREET,  
NEW YORK, February 7, 1887.

*To the Honorable Board of Aqueduct Commissioners:*

SIRS—The water supply at the present time is insufficient and does not meet the requirements demanded, either for comfort or convenience.

Owing to deficiency of pressure in the mains, the water is unequally distributed, for while those residences situated at the lowest level may be supplied, others, at higher elevations, suffer more or less from deprivation.

To compensate for deficient pressure tanks have been constructed in many houses and pumps employed to raise the water from the mains.

No general remedy can be applied short of an increased supply from storage reservoirs, and a consequent increase of pressure in the mains.

When the pressure shall have been increased by a more abundant supply of water there will immediately follow an increase of waste. "Much of the plumbing is of an inferior quality. It is older and in a more dilapidated condition than in other cities, and the same is true of the older street mains. Because of long-continued loss of pressure a very large proportion of the plumbing has been empty, unused and unrepaired for many years." These words are from an engineer who thoroughly understands the case. To these causes of waste must be added the careless habits of the population. The temper of the people and of the Legislature have not, to this time, looked with favor upon measures calculated to check the evil; it is hoped, however, that objections to action will finally yield to reason and necessity.

It is required, therefore, to provide not only for necessary wants, but also for the waste due to all the causes named, and this provision must be maintained in full until some check can be given to useless expenditure of water.

The population of the city is now 1,500,000 (estimated), and in nine years it will be about 2,000,000.

Taking everything into consideration—supplies of water to shipping, to factories, and to the population, as also the waste from defective plumbing and careless habits, which will be aggravated by increased pressure and cannot be readily arrested—it would seem proper to provide for an allowance of one hundred and fifty gallons per day for each inhabitant, an amount not by any means excessive by comparison with other places where the mains are kept under adequate pressure.

From the Bronx River a supply of 6½ gallons per head may be obtained, and there would remain to be got from other sources 143½ gallons daily for each person, or 215,250,000 gallons for the whole population.

Chief Engineer Church states that, from carefully prepared tables, he calculated that, allowing 134 gallons per head, there would be required to tide over a long-sustained deficiency of water like that of the drought from May, 1880, to Feb. 11, 1881, a storage capacity of 38,000,000,000 gallons, of which 9,000,000,000 already exist, leaving 29,000,000,000 to be supplied. Upon the estimate above of 143½ gallons, as a daily allowance, it would appear that the necessary storage would be about 33,000,000,000 gallons.

It is proper to note here that a period of drought, corresponding to the greatest deficiency in the flow of the Croton must be taken in order to calculate the amount of storage necessary to tide over this interval of scarcity and insufficient rainfall; and that to assume an average of a period of years for the basis of a calculation of storage, as some have ignorantly done, would lead to disastrous results.

It goes without saying that the pressure once restored in the mains must be maintained, as otherwise a great wrong will have been done to the many householders who, on the faith of a



constant supply, may have removed their tanks and other appliances, intended for the period of deficient pressures.

The watersheds of the Croton down to the Quaker Bridge is 361 square miles, and it becomes an important question where to place the reservoir or reservoirs to hold the amount of storage water to supply the city during the periods when the Croton flow is less than the supply demanded.

Surveys have been made of the Croton Valley to determine the positions and capacities of possible reservoirs above and below Croton Dam and Lake. In discussing the feasibility of proposed reservoirs above Croton Dam, the late Isaac Newton, Chief Engineer of the Croton Aqueduct, rejects some sites for deficiency in drainage area and others on account of defective foundations for the dams, and finally limits the number to three; the Muscote River, the West Branch, and East Branch of the Croton—the united drainage area of these being 174 square miles, or a little less than one half of the watershed extending as far down as Quaker Bridge. The combined storage contents of these proposed reservoirs being 15,000,000,000 gallons.

#### Quaker Dam.

The construction of this dam has been strongly recommended by such experienced hydraulic engineers as Francis; Jarvis, the constructor of the Croton Aqueduct; Chesbrough, Martin, Adams, Greene, as also by Isaac Newton and G. W. Birdsall, Chief Engineers of the Croton Aqueduct in the Department of Public Works, and by B. S. Church, Chief Engineer to the Aqueduct Commission, and it is not known that any one of reputation and experience in this branch of engineering has opposed the project.

Two dams and reservoirs, the one at Boyd's Corners, the other on the Middle Branch, have been for some time in use, and a third already mentioned as of the East Branch, commonly called the Sodom Dam, is ready for commencement. These three dams have the advantage of rock foundations. The other possible sites referred to in the former part of this paper do not possess the advantage of rock foundation over the whole length of the proposed dams, or, if such is the case in some instances, the rock is deep and must be reached under the same difficulties which are cited as objections against the Quaker Dam; and Chief Engineer Church, in calling attention to these points, also states that it will take as much money to construct a sufficient number of these to hold the necessary amount of storage water as the Quaker Dam, and that it will consume more time because the requisite borings and examinations have already been made in the case of the Quaker Dam.

Chief Engineer Church also calls attention to the necessity, if the system of dams above the Croton Dam be adopted in preference to the Quaker Dam, of building these with great care and making them thoroughly reliable; as if one should break, it might cause the destruction of the Croton Dam, one end of which is of earth, and so destroy the water system and supply to New York. This carefulness of construction would necessarily enhance the cost.

The proposed height of the Quaker Dam is 200 feet above tide; that of the present Croton Dam is 166.17, so that the lake formed by the proposed dam will submerge the Croton Dam for a depth of 34 feet. Should it hereafter be deemed advisable to construct additional storage in the upper waters of the Croton, as it is proposed to do, an accident to one of the upper dams, in the opinion of Mr. Church, would not be productive of evil consequences, as the rush of waters would be lost and swallowed in the vast body of water impounded by the Quaker Dam.

Chief Engineer Isaac Newton makes the following objection to extending too much the system of reservoirs on the upper branches of the Croton: "The time required to fill the existing storage reservoirs and lakes, after they have been drawn down, is a warning on this point, which should be heeded." And he also states that frost cut off the supplies from these storage reservoirs in 1880 and 1881.

The inference from these statements would be that an upper system of reservoirs, while very useful, if proposed as auxiliary, might not be a sure reliance as the principal sources of water supply.

The proposed Quaker Dam, having the advantage of 361 square miles of drainage, should, of course, be refilled more promptly than reservoirs with less available water shed, and Chief Engineer Church calls attention to an important advantage which will result from the position of this reservoir, near the mouth of the river, in that the comparative storage capacity is much greater than the actual cubical contents, as the whole drainage of the valley is employed in refilling it, while only two-thirds at most of the same water-shed would be engaged in supplying the upper reservoirs, and the deduction is probable at least that, with the same cubic contents, the capacity of supply of the lower reservoir would be to that of the upper ones as 3 to 2.

It is proper to conclude with stating that very high dams have been built and used with success in France and elsewhere, and that no doubt has been expressed by the distinguished engineers before named of the successful result to this project.

All of the examinations and surveys had been completed and the whole subject of storage reservoirs fully discussed before my taking charge of the Department of Public Works, and I have necessarily confined myself to reading the official reports on the subject.

On the one hand I have found the opinions, clearly expressed, of responsible officials and of experienced hydraulic engineers, who have reputations to maintain; on the other, the views in opposition of some well-known citizens, but who incur no responsibility for the opinions they may express, and of a few engineers who have not, as far as I know, won a name in this branch of engineering.

The views expressed in the official reports indorsed by experts have appeared to me to be fair, and as a member of the Aqueduct Commission I have accepted them.

Respectfully,

JOHN NEWTON, Commissioner of Public Works.

A communication, dated New York, December 24, 1885, addressed to the Aqueduct Commissioners by Professor C. F. Chandler, of the School of Mines, Columbia College, was then read by the Secretary; the said communication having reference to the Quaker Bridge Dam and Reservoir, in which it was stated that the Quaker Bridge Reservoir would not, in the slightest degree, tend to render the Croton water unwholesome.

The following statement, submitted by Chief Engineer Church, was then read by the Secretary:

#### Estimated Cost of Quaker Bridge Dam, Reservoir and Appurtenances.

Quaker Bridge Dam .....	\$3,000,000
Gate-house and sub-structure .....	266,000
Gate-house and superstructure .....	100,000
Overflow sub-dams, etc. ....	250,000
Temporary dams and flumes .....	50,000
Contingencies, 10 per cent. ....	360,000
Muscote Dam .....	300,000
Roads and highways .....	410,000
Bridges A. and P. (see map) .....	475,000
Railroads, etc. ....	190,000
Clearing basin .....	200,000

\$5,541,000

4,000 acres of land .....

1,200,000

\$6,741,000

Commissioner Baldwin then moved that an opportunity to be heard be given to taxpayers and interested parties. Carried.

Mr. O. B. Potter, Mr. W. H. Webb, Mr. Allen, Mr. O'Reilly and Mr. Beckers then addressed the Commissioners in opposition to the proposed construction of Quaker Bridge Dam and Reservoir. The question recurring on the adoption of the report of the Committee, the same was adopted by the following vote:

Affirmative—Commissioners Dowd, Baldwin, Barnes, Ridgway and Fish—5.

Negative—Commissioner Spencer—1.

Commissioner Baldwin then moved that an opportunity be given to Commissioner Newton to record his vote on the subject at the next meeting, or at such subsequent meeting of the Commissioners as he may attend. Carried.

Commissioner Spencer presented the following resolution, and moved its adoption:

Resolved, That the Aqueduct Commissioners hereby determine upon and direct the construction of the Muscote Dam and Reservoir, and the Commissioner of Public Works is hereby requested to prepare and submit to us, in addition to the plans, maps, specifications, estimates and details heretofore submitted by him, such further maps, plans, specifications, estimates and details of the lands, work and materials required for the construction of said dam and reservoir as will determine the exact location of the same, and facilitate the prompt location of the same, to the end that the same may be formally approved and adopted by the Aqueduct Commissioners, and the said dam and reservoir be constructed at the earliest date practicable.

Resolved, That the Commissioner of Public Works is also hereby requested to prepare and submit, as soon as practicable, to this Commission for approval the six (6) similar property maps and plans of the proposed sites of the said Muscote Dam, reservoir and appurtenances, as required by the provisions of section 4, chapter 490, of the Laws of 1883. Adopted.

Commissioner Spencer next presented the following, and moved its adoption:

Resolved, That the President and Chief Engineer be and they are hereby authorized and directed to prepare and cause to be printed and published an edition of one thousand copies of the report of the President, as authorized heretofore under the resolutions of the Commissioners adopted May 26, October 6 and December 15, 1886.

The same was lost by the following vote:

Affirmative—Commissioners Spencer, Dowd and Baldwin—3.

Negative—Commissioners Barnes, Ridgway and Fish—3.

The progress report of the Chief Engineer for the week ending January 29 was then read, and ordered filed.

The following communication, dated February 7, was received from the Chief Engineer:

Mr. Lee Phillips, Secretary Civil Service Supervisory and Examining Boards, reports that Mr. W. H. Spencer has passed the required examination for promotion from Assistant Clerk to Chief Clerk to the Chief Engineer.

I, therefore, respectfully recommend that inasmuch as Mr. Spencer is eligible for such promotion, that he now be promoted to Chief Clerk to the Chief Engineer.

On motion of Commissioner Ridgway the recommendation of the Chief Engineer was complied with, and Mr. Spencer promoted to Chief Clerk to the Chief Engineer.

The Commissioners then adjourned.

JOHN C. SHEEHAN, Secretary.

## DEPARTMENT OF DOCKS.

At a meeting of the Board of Docks, held February 9, 1887.

Present—Commissioners Stark, Matthews and Koch.

The minutes of the meeting held February 4, 1887, were read and approved.

The following communications were received, read, and

On motion, laid on the table to await action, as stated, to wit:

From National Line of Steamships—Requesting berth at Pier, new 46, North river.

From John Sackett—Requesting permission to drive piles in front of the bulkhead between Thirty-seventh and Thirty-eighth streets, East river. Referred to the Engineer-in-Chief to examine and report.

From John Cox & Co.—Requesting permission to erect an office, shed and two steam derricks on the crib-bulkhead north of West Ninety-sixth street, North river. Referred to the Engineer-in-Chief to examine and report.

The following communications were received, read, and,

On motion, ordered to be placed on file, action being taken where necessary, as stated, to wit:

From David G. Yuengling, Jr., lessee—In reference to dredging the slip north of Pier at One Hundred and Twenty-ninth street, North river. Referred to the President, with power.

From R. P. Dobbins—Requesting a permanent berth for the steamboat "City of Long Branch," near Franklin or Harrison street, North river. Referred to the President to examine and report.

From Department of Street Cleaning—Requesting dredging in the slips at Stanton and Market streets, East river, and foot of Canal street, North river. Referred to the Engineer-in-Chief to examine and report.

From John R. McPherson—Agreeing to the terms and conditions of resolution adopted February 4, 1887. The President authorized to request McPherson to call on the Commissioners.

From S. A. Frost, agent—Reporting that the Twenty-third Street Railway Company are in the habit of dumping ashes and refuse, mixed with snow, into the slip from the east side of Pier 19, East river. The action of the President in notifying Jacob Sharp, President of said company, that the dumping into the river of anything but clean snow and ice is prohibited, and if the offense is repeated the penalty for violation of the rules will be imposed, was approved.

From Joseph F. Sharkey, Dock Master—Reporting that dredging is needed at the bulkhead between Seventy-eighth and Seventy-ninth streets, North river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From John M. Smith, Dock Master:

1st. Recommending that a larger scupper-hole be cut in the backing-piece on bulkhead south of and adjoining Pier, new 42, North river, in order to give free drainage thereat. The action of the President in directing the Engineer-in-Chief to do the work required was approved.

2d. Reporting that the pier and bulkhead foot of West Eleventh street, North river, requires cleaning. The action of the President in requesting the Department of Street Cleaning to clean the premises was approved.

From John Callan, Dock Master—Reporting that a backing-log is required at Pier foot of One Hundred and Seventh street, Harlem river. The action of the President in directing the Engineer-in-Chief to examine and report was approved.

From Engineer-in-Chief:

1st. Reporting assignment of employees to special duty.

2d. Reporting the amount of work done during the week ending February 5, 1887.

3d. Reporting that he had caused dredging to be done at the bulkhead from Water to Cherry street, on East street, and half slip south of Pier 55, East river, owned by the City, and also reporting that the alleged owners have not done the work of dredging, south of the portion of said premises owned by the City, as ordered by the Board. The President authorized to notify Warren Roosevelt, agent of the alleged owners, to commence the work of dredging thereat within ten days, under the direction and supervision of the Engineer-in-Chief, or this Department will do the same at their cost and expense.

4th. Reporting spring pile loose and repairs required to water-front around Castle Garden. The President authorized to notify the Commissioners of Emigration to make the repairs required thereat, under the direction and supervision of the Engineer-in-Chief of this Department.

5th. Reporting that dredging will be required in front of the bulkhead between Piers 18 and 19, East River, before it can be used for shipping. The Engineer-in-Chief directed to make requisition for dredging thereat as recommended in his report, to a depth of twelve feet at mean low water.

6th. Reporting the amount of material excavated by the Union Dredging Company, with Department dredges, during the month of January, 1887. The Treasurer authorized to make out bill and collect the amount from the Union Dredging Company.

7th. Report on Secretary's Order No. 6006, that he had raised and removed canal-boat sunk at Pier north of Bloomfield street, North river.

8th. Report on Secretary's Order No. 6039, that he had repaired sheathing on deck of north side of Pier, old 34, North river.

9th. Report on Secretary's Order No. 6114, that he had superintended repairing bulkhead platform and approach to Desbrosses Street Ferry, North river.

10th. Report on Secretary's Orders Nos. 6120 and 6168, that he had repaired Pier, new 43, North river.

11th. Report on Secretary's Order No. 6034, that he had repaired sheathing on deck of Pier at Eighteenth street, North river, and placed three mooring posts on said pier.

12th. Report on Secretary's Order No. 6089, that he had placed two additional waiting-places on the crossing on new-made land in front of ferry premises foot of Christopher street, North river.

13th. Report on Secretary's Order No. 6135, that he had superintended repairing bulkhead north of Fifteenth street, East river.

14th. Report on Secretary's Orders Nos. 6158 and 6165, that he had fastened oak fender-pile on outer upper corner of Pier 44, East river.

15th. Report on Secretary's Order No. 6160, that he had superintended replacing piles and repairing ribbon-piece at bulkhead north of Pier 39, North river.

16th. Report on Secretary's Order No. 6162, that he had done the work of driving piles on northeast corner of Pier foot of Fifty-fifth street, North river.

17th. Report on Secretary's Order No. 6163, that he had placed a new wooden cleat on backing-log at the bulkhead, between Piers, new 35 and 36, North river.

18th. Report on Secretary's Order No. 6164, that he had refastened backing-log and spring-piles on Pier foot of Twenty-eighth street, East river.

19th. Report on Secretary's Order No. 6172, that he had superintended placing a telegraph instrument in office on southerly side of Pier, new 43, North river.

A communication was received from the Counsel to the Corporation, inclosing copy of the judgment of the Supreme Court in the action of the Mayor, etc., against the trustees of the estate of David Jones, deceased, and in connection therewith a report from the Engineer-in-Chief on Secretary's Order No. 6174, that he had made a survey of the easterly upper edge of the stone bulkhead or retaining-wall as now existing, which, by the terms of the judgment of the court, is now the boundary line of property between the City and the private owners located and its location filed, and

On motion, it was ordered, that the Dock Master be directed to collect all wharfage and craneage accruing for the use of the platform which has been adjudged to be the property of the City, being the northerly half of the bulkhead platform, between Thirty-eighth and Thirty-ninth streets, East river.

On motion, the report of the Engineer-in-Chief respecting the application of the Glen Cove Manufacturing Company for permission to build a pier in front of the bulkhead, between Gouverneur and Jackson streets, East river, was referred to the next Executive Session.

The Treasurer, Commissioner Matthews, submitted the monthly balance sheet for January, 1887, which was received, and the President authorized to transmit the same to the Comptroller of the City.

On motion, the following preambles and resolutions were adopted:

Whereas, The resolution passed by this Board on the 24th of June, 1886, appropriating to the sole use of the special kind of commerce carried on by steam transportation, certain bulkheads in the vicinity of Pier, new 37, North river, did not, through inadvertence, correctly describe said bulkheads which it was intended to appropriate to the sole use of the special kind of commerce carried on by steam transportation; and,

Whereas, It was the intention of this Board at that time to appropriate to the sole use of the special kind of commerce carried on by steam transportation the whole of the stone bulkhead extending from the middle of the slip between Piers, new 36 and 37, North river, to the middle of the slip between Piers, new 37 and 38, North river; therefore,



Resolved, That the said resolution be amended to read as follows:  
 Resolved, That by virtue of the power vested in this Board by subdivision 6 of section 6, chapter 574 of the Laws of 1871, and section 716 of chapter 410 of the Laws of 1882, commonly called the "New York City Consolidation Act," as amended by chapter 517 of the Laws of 1884, the stone bulkhead extending from the middle of the slip between Piers, new 36 and new 37, North river, to the middle of the slip between Piers, new 37 and 38, North river, be and hereby is appropriated to the sole use of the special kind of commerce carried on by steam transportation.

Whereas, The resolution passed by this Board on the 20th day of August, 1886, appropriating to the sole use of the special kind of commerce carried on by steam transportation, certain bulkheads in the vicinity of Pier, new 41, North river, did not, through inadvertence, correctly describe said bulkhead which it was intended to appropriate to the sole use of the special kind of commerce carried on by steam transportation; and

Whereas, It was the intention of this Board at that time to appropriate to the sole use of the special kind of commerce carried on by steam transportation the whole of the stone bulkhead extending from ninety-four feet southerly of the southerly side of Pier, new 41, North river, to ninety-four feet northerly of the northerly side of Pier, new 41, North river; therefore

Resolved, That the said resolution be amended so as to read as follows:

Resolved, That by virtue of the power vested in this Board by subdivision 6 of section 6, chapter 574 of the Laws of 1871, and section 716 of chapter 410 of the Laws of 1882, commonly called the "New York City Consolidation Act," as amended by chapter 517 of the Laws of 1884, the whole bulkhead from a point ninety-four feet southerly of the southerly side of Pier, new 41, North river, to a point ninety-four feet northerly of the northerly side of said Pier, new 41, North river, be and is hereby appropriated to the sole use of the special kind of commerce carried on by steam transportation.

The Treasurer, Commissioner Matthews, presented his report of receipts for the week ending February 8, 1887, amounting to \$124,490.80, which was received, and ordered to be spread in full on the minutes, as follows:

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1887.					1887.
Feb. 2	C. H. Mallory & Co.	1 qrs. rent W. 1/2 Pier 21, E. R.	\$1,500 00		
" 2	"	1 qrs. rent bulkhead platform bet. Piers 20 and 21, East river.	418 75		
" 2	"	1 qrs. rent E. 1/2 Pier 20, E. R. & bhd.	1,375 00		
" 2	"	1 qrs. rent use l. u. w. for platform, Pier 20, East river.	50 00		
" 2	N. Y., West Shore & Buffalo Railroad Co.	1 qrs. rent l. u. w. for platform, N. Pier, old 33, North river.	250 00		
" 2	N. Y. C. & H. R. R. Co.	1 qrs. rent Pier at 36th street, N. R.	3,750 00		
" 2	H. L. Herbert & Co.	1 qrs. rent bulkhead at 20th st., E. R.	175 00		
" 2	Ridgewood Ice Co.	1 qrs. rent Pier at 3d street, E. R.	500 00		
" 2	"	1 qrs. rent bulkhead at 53d st., E. R.	200 00		
" 2	Catskill Evening Line.	1 qrs. rent l. u. w. for platform S. Pier, old 33, North river.	1,875 00		
" 2	Murphy & Nesbitt.	1 qrs. rent l. u. w. for platform, bet. 79th and 80th streets, E. R.	25 00		
" 2	Baltimore & Ohio Railroad Co.	1 qrs. rent l. u. w. E. & W. Pr. 27, E. R.	268 75		
" 2	Peter Charles.	1 qrs. rent pfm., bet. Prs. 38 & 39, E. R.	100 00		
" 2	Consumers' Ice Co.	1 qrs. rent Pier at Horatio street, N. R.	307 50		
" 2	Del., Lack. & West'n R. R. Co.	1 qrs. rent pfm. bet. Prs. 18 & 19, E. R.	375 00		
" 2	Knickerbocker Ice Co.	1 qrs. rent Pier at 20th street, N. R.	750 00		
" 2	"	1 qrs. rent extension to Pr., W. 43d st.	25 00		
" 2	Metropolitan Steamship Co.	1 qrs. rent pfm. at bhd. N. Pr. 10, N. R.	187 50		
" 2	Neidlinger, Schmidt & Co.	1 qrs. rent platform at E. 63d street.	62 50		
" 2	"	1 qrs. rent crib bulkhead and platform bet. E. 63d and 64th streets.	170 00		
" 2	N. Y., L. E. & W. R. R. Co.	1 qrs. rent W. 1/2 Pier 8, East river.	2,000 00		
" 2	"	1 qrs. rent Piers, new 20 and 21, N. R.	23,750 00		
" 2	George H. Penniman.	1 qrs. rent l. u. w. at Pier 36, E. R.	175 00		
" 2	Providence & Stonington Line	1 qrs. rent S. 1/2 Pier, old 29, N. R. etc.	6,250 00		
" 2	Homer Ramsdell.	1 qrs. rent Pier, old 35, N. R.	3,750 00		
" 2	Tim Shea.	1 qrs. rent bhd. S. Pier, old 54, N. R.	1,625 00		
" 2	Suburban Rapid Transit Co.	1 qrs. rent l. u. w. at 129th st. & 2d ave.	125 00		
" 2	Wm. P. Clyde & Co.	1 mos. rent parts Piers 33 and 34, and platform.	858 33		
" 2	Maine Steamship Co.	1 qrs. rent Pier 38, and 1/2 bhd. E. R.	3,000 00		
" 2	Lehigh Valley R. R. Co.	1 qrs. rent platform, between Piers 2 and 3, N. R.	137 50		
" 2	Pennsylvania R. R. Co.	1 qrs. rent Piers, new 27 and 28, N. R.	13,750 00		
" 2	"	1 qrs. rent l. u. w., adjoining Piers 4 and 5, N. R.	4,500 00		
" 2	"	1 qrs. rent reclaimed land, S. Pier, old 1, N. R.	250 00		
" 2	"	1 qrs. rent l. u. w., S. Pier 16, N. R.	250 00		
" 2	Associates of Jersey Co.	1 qrs. rent N. 1/2 Pier, old 39, N. R.	1,875 00		
" 2	N. J. R. R. & T. Co.	1 qrs. rent platform N. Desbrosses st.	250 00		
" 2	Baltimore & Ohio R. R. Co.	1 mos. rent Pier, new 43, N. R., with reservation.	2,000 00		
				\$76,910 83	Feb. 3
" 4	Central R. R. of New Jersey.	1 qrs. rent Pier 13, N. R. and 1/2 bhd.	3,750 00		
" 4	"	1 qrs. use l. u. w., bet. Piers 12 and 13, and 13 and 14, N. R.	400 00		
" 4	"	1 qrs. rent S. 1/2 Pier 14, N. R. etc.	4,312 50		
" 4	"	1 qrs. rent N. 1/2 Pier 12, N. R. and 1/2 bhd.	1,900 00		
" 4	"	1 qrs. rent S. 1/2 Pier 8, N. R.	375 00		
" 4	Morgan's L. & T. R. R. Co.	1 qrs. rent south and north of North Moore street.	1,250 00		
" 4	Bogert & Morgan.	1 qrs. rent Pier, old 36, N. R.	3,750 00		
" 4	Associates of Jersey Co.	1 qrs. rent S. 1/2 Pier 18, N. R. and bhd.	2,000 00		
				17,737 50	Feb. 4
" 5	Cavanagh & Collins.	1 qrs. rent bhd. N. Pier, new 1, N. R.	237 50		
" 5	Joseph V. Brown.	1 qrs. rent Pier at 31st st., E. R.	750 00		
" 5	"	1 qrs. rent E. 1/2 Pier 51, W. 1/2 Pier 52, etc., E. R.	625 00		
" 5	"	1 qrs. rent Pier at 5th street, E. R.	750 00		
" 5	Wm. Coverly.	1 qrs. rent Pier 20, N. R., and bhd. S.	3,000 00		
" 5	Francis McDonald.	1 qrs. rent Pier, old 20, N. R. bhd. S.	2,875 00		
" 5	Union Stock Yd. & Market Co.	1 qrs. rent Pier at 58th st.	1,250 00		

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.	DATE DEPOSITED.
1887.					1887.
Feb. 5	James Gillies & Sons.	1 qrs. rent l. u. w., south side W. 50th st.	\$62 50		
" 5	New Haven Steamboat Co.	1 qrs. rent W. 1/2 Pier 26, E. R. and 1/2 bhd.	750 00		
" 5	H. R. & Portchester R. R. Co.	1 qrs. rent pfm. bet. Prs. 50 and 51, E. R.	375 00		
" 5	Iron Steamboat Co.	1 qrs. rent Pier, new 1, N. R.	7,525 00		
				\$18,200 00	Feb. 5
" 8	Chas. H. Thompson.	Wharfage District No. 1.	\$171 66		
" 8	John Simpson.	" 2.	394 36		
" 8	Edward Abeel.	" 3.	1,005 46		
" 8	John M. Smith.	" 4.	276 03		
" 8	Eugene McCarthy.	" 5.	474 92		
" 8	Patrick Curley.	" 6.	235 71		
" 8	Chas. P. Blake.	" 7.	50 64		
" 8	Patrick J. Brady.	" 8.	223 25		
" 8	Anthony Hartman.	" 9.	87 00		
" 8	Joseph B. Erwin.	" 10.	324 35		
" 8	John Callan.	" 11.	77 86		
" 8	Joseph F. Sharkey.	" 12.	182 73		
" 8	Nassau Ferry Co.	1 qrs. rent bhd., etc., S. of Houston st.	562 50		
" 8	"	1 qrs. rent l. u. w., S. of Houston st.	75 00		
" 8	Old Dominion S. S. Co.	New Pier 26, N. R.	7,500 00		
				11,642 47	Feb. 8
			\$124,490 80	\$124,490 80	

Respectfully submitted,  
 JAMES MATTHEWS, Treasurer.

The Auditing Committee presented an audit of 25 claims amounting to \$17,511.76, which were approved, and the Secretary directed to enter in full on the minutes, as follows:

No.	Name.	Amount.
9500.	Gaskell, Greenlie & Co., ironwork for scows	\$1,269 36
9501.	Ward & Olyphant, coal	871 20
9502.	Patterson Bros., hardware, etc.	192 19
9503.	Frank B. Hedenberg, window shades.	22 00
9504.	W. Shepard Estey, sieves	3 48
9505.	William B. Ferguson & Son, treenails, etc.	43 40
9506.	P. Keahon, cartage	10 50
9507.	Isaac J. Oliver, printing	119 00
9508.	William Wall's Sons, oars	8 16
9509.	C. & R. Poillon, hackmatac knees	81 00
9510.	J. W. Mason & Co., chairs	14 50
9511.	Samuel A. Suydam, stove	6 75
9512.	F. W. Devoe & Co., drawing material, etc.	73 94
9513.	Alfred J. Murray, yellow pine	27 84
9514.	George F. Doak, paving	61 46
9515.	C. E. Zimdars & Co., pneumatic bells.	61 50
	Construction Account	\$2,866 28
9516.	John D. Walsh, Estimate No. 1 and final repairing Pier at West Nineteenth street, North river, Contract No. 234.	\$1,274 00
9517.	Union Dredging Co., dredging on North and East rivers, Estimate No. 1, Contract No. 233.	10,669 14
9518.	Union Dredging Co., dredging	612 20
9519.	Edward J. Fearon and William H. Jenks, Estimate No. 1, repairing bulkhead between Piers 18 and 19, East river, Contract No. 236.	1,531 17
9520.	Bell Bros., spruce boards	199 74
9521.	Martin B. Brown, printing	140 00
9522.	Isaac J. Oliver, printing	74 00
	General Repairs Account.	\$14,500 25
9523.	Martin B. Brown, stationery	\$130 23
9524.	Clark & Wilkins, cord wood	15 00
	Annual Expense Account.	\$145 23
	RECAPITULATION.	
16	Bills on Construction Account.	\$2,866 28
7	" General Repairs	14,500 25
2	" Annual Expense	145 23
25	Bills amounting to	\$17,511 76

Respectfully submitted,  
 JAMES MATTHEWS,  
 JOSEPH KOCH.

NEW YORK, February 9, 1887.

The following requisitions were read, and,  
 On motion, approved.

Register No.		
5898.	For one legal type-writer "Hall's," and one manifold type.	Estimated cost, \$55 00
5899.	For repairs and adjustment of level.	" 12 50
5900.	Stationary engineer in Chief's Office.	" 42 92
5901.	Services of dredge, etc., in front of bulkhead between Piers 18 and 19, East river.	" 180 00
Requisition No.		
303.	Stationery.	
	On motion, the Board adjourned.	

B. W. ELLISON, Secretary.

## APPROVED PAPERS.

Resolved, That the carriageway of Morris avenue or the public place at the intersection of Third and Morris avenues, from the northerly crosswalk of One Hundred and Thirty-eighth street to the northerly crosswalk of One Hundred and Thirty-ninth street, be paved with trap-block pavement, under the direction of the Commissioners of Public Parks; and that the accompanying ordinance therefor be adopted.

Adopted by the Board of Aldermen, January 25, 1887.  
 Approved by the Acting Mayor, February 8, 1887.

Resolved, That Ninetieth street, between First avenue and Avenue A, be regulated and graded, the curb-stones be set and the sidewalks be flagged a space four feet in width through the centre thereof, where not already done, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Adopted by the Board of Aldermen, January 25, 1887.  
 Approved by the Acting Mayor, February 8, 1887.



## FINANCE DEPARTMENT.

Abstract of the transactions of the Bureau of the City Chamberlain for the week ending January 31, 1887.

Hon. ABRAM S. HEWITT, Mayor:

SIR—In pursuance of section 165 of the Consolidation Act of 1882, I have the honor to present herewith a report to January 31, 1887, of all moneys received by me and the amount of all warrants paid by me since January 22, 1887, and the amount remaining to the credit of the City on January 31, 1887.

OFFICE OF THE CITY CHAMBERLAIN,  
NEW YORK, January 31, 1887.

Very respectfully,

WM. M. IVINS, Chamberlain.

DR. THE MAYOR, ALDERMEN AND COMMONALTY OF THE CITY OF NEW YORK, in account with WM. M. IVINS, Chamberlain, during the week ending January 31, 1887. CR.

1887. Jan. 31	To	1887. Jan. 31	By	1887. Jan. 31
	Additional Water Fund.....	\$420,494 21	Balance.....	\$4,690,072 45
	Armory Fund.....	50 00	Arrears of Taxes.....	\$37,507 32
	Croton Water Fund.....	387 85	Interest on Taxes.....	6,039 61
	Croton Water Rent—Refunding Account.....	224 18	Fund for Street and Park Openings.....	546 63
	Commissioners of Excise Fund.....	21 07	Street Improvement Fund, June 15, 1886.....	31,053 62
	Dock Fund.....	6,169 15	Land Drainage Fund.....	4,725 22
	For Construction of Bridge over Harlem River.....	173 13	Charges on Arrears of Taxes.....	53 47
	Fund for Local Improvements.....	3,955 52	Charges on Arrears of Assessments.....	45 00
	Fund for Street and Park Openings.....	77 10	Water Meter Fund No. 2.....	6 00
	Local Improvement Fund.....	11,972 25	Cansevoort Market Fund.....	25 12
	New York Society for Prevention of Cruelty to Children.....	1,491 00	Taxes.....	10 00
	New York Fire Department Relief Fund.....	13,193 00	Interest on Taxes.....	139,994 84
	Refunding Assessments Paid in Error.....	81 55	Tapping Pipes.....	3,566 98
	Refunding Taxes Paid in Error.....	618 35	Restoring and Repaving.....	102 00
	Restoring and Repaving—Department of Public Works.....	847 50	Licenses.....	214 00
	Revenue Bonds, 1886.....	7,600 00	Dog License Fund.....	7,128 50
	School-house Fund.....	6,500 00	Dog License Fund.....	18 00
	Street Improvement Fund—June 15, 1886.....	10,526 76	Dock Fund.....	21 00
	Theatre Licenses.....	9,000 00	New York Society for Prevention of Cruelty to Children.....	10 56
		\$493,383 52	General Fund.....	30 00
	Advertising.....	1886, 279 55	Comptroller.....	1 00
	Aqueduct—Repairs, Maintenance and Strengthening.....	2,808 67	Britton.....	255 20
	Armories and Drill Rooms—Wages.....	828 00	Coleman.....	521 25
	Armories and Drill Rooms—Wages.....	1887, 227 00	Kelso.....	2,704 42
	Assessment Commission—Expenses.....	1886, 812 80	Newton.....	234 72
	Association for Befriending Children and Young Girls.....	919 57	Martin.....	51 65
	Bronx River Works—Maintenance and Repairs.....	86	E. S. Kennedy.....	7,600 00
	Bronx River Bridges—Repairs and Maintenance.....	4 12	Timmerman.....	98 91
	Bronx River Bridges—Repairs and Maintenance.....	1887, 6 16		1 11
	Bridge, etc., Mott Haven Canal.....	1886, 13 00		59 14
	Boring Examinations, etc.....	8 40		1 38
	College of the City of New York.....	244 62		177 54
	Civil Service of the City of New York.....	17 87		202 72
	Civil Service of the City of New York.....	1887, 124 40		428 92
	Commissioners Sinking Fund, Expenses of.....	1886, 275 00		124 30
	Contingencies—Comptroller's Office.....	3 46	Commissioners of Excise Fund, 1883.....	24 59
	Contingencies—District Attorney's Office.....	250 43	Salaries—Judiciary, 1883.....	80 64
	Contingencies—District Attorney's Office.....	1887, 27 12		5 91
	Contingencies—Mayor's Office.....	205 00	Salaries—Department of Public Works.....	38 15
	Contingencies—Department of Public Works.....	64 00	Fire Department Fund—Salaries, 1883.....	60 00
	City Contingencies.....	1887, 275 00		62 00
	Contingencies—Law Department.....	1886, 304 44		6 63
	Contingencies—Law Department.....	1887, 990 00		7 95
	Cleaning Streets—Department of Street Cleaning.....	1886, 5,100 29	Civil Service of the City of New York, 1884.....	15 00
	Cleaning Streets—Department of Street Cleaning.....	1887, 18,288 05		70 00
	Election Expenses.....	1886, 37 00	Repairs and Renewal of Pipes, Stop-cocks, etc., 1884.....	62 00
	For Deficiencies of 1886 and Previous Years.....	1887, 534 06	Repairs and Renewal of Pipes, Stop-cocks, etc., 1885.....	6 00
	For Procuring and Presenting Evidence as to the Value of Lands to be taken for new Parks.....	4,237 06	Repairs and Renewal of Pipes, Stop-cocks, etc., 1886.....	2 00
	For Prosecuting Delinquents for Arrears of Personal Taxes.....	1886, 24 50	Croton Water Fund, 1884.....	4 00
	For Prosecuting Delinquents for Arrears of Personal Taxes.....	1887, 7 50	Salaries—Department of Public Works, 1884.....	5 00
	For Burial of Honorably Discharged Soldiers, Sailors and Marines.....	70 00	Preservation of Public Records, 1884.....	63 33
	For Celebration of Decoration Day.....	500 00	Cleaning Streets, 1884.....	7 25
	For Street Signs, etc.....	1886, 302 50		12 93
	Fire Department Fund—New Houses.....	570 00		22 86
	Fire Department Fund—Apparatus.....	9,780 71	Additional Water Fund, 1885.....	2 90
	Health Fund—Disinfection.....	74 27	Health Fund, 1883.....	4 38
	Health Fund—Disinfection.....	1887, 319 67		25 90
	Harlem River Bridges—Repairs, Improvements and Maintenance.....	30 00		220 01
	Hospital for the Care of Contagious Diseases.....	365 26		6 85
	Hospital Fund—North Brother Island.....	659 79	Surveying, Laying-out, etc.—Tax and Assessment Maps—Twenty-third and Twenty-fourth Wards, 1885.....	4 00
	Interest on the City Debt—Before January, 1884.....	1884, 20 00	Salaries—Common Council, 1886.....	160 66
	Interest on the City Debt—Before January, 1886.....	1886, 26,850 00	Public Charities and Correction—Salaries, 1884.....	192 79
	Interest on the City Debt—Before January, 1887.....	1887, 315 00	Public Charities and Correction—Salaries, 1885.....	274 74
	Incumbrances—Twenty-third and Twenty-fourth Wards, Removal of.....	51 85	Public Charities and Correction—Salaries, 1886.....	43 85
	Judgments.....	1886, 410 13	Maintenance and Government of Parks and Places—Supplies, 1884.....	12 14
	Judgments.....	1887, 4,091 59	Maintenance and Government of Parks and Places—Supplies, 1885.....	11 77
	Laying Croton Pipes.....	1886, 12,312 50	Maintenance and Government of Parks and Places—Supplies, 1886.....	1 76
	Lamps and Gas and Electric Lighting.....	40,941 84	Cleaning Markets, 1884.....	7 33
	Maintenance—Twenty-third and Twenty-fourth Wards.....	622 93	Contingencies—Finance Department, 1885.....	5 06
	Maintenance—Twenty-third and Twenty-fourth Wards.....	1887, 843 14	Supplies for and Cleaning Public Offices, 1884.....	7 81
	Maintenance and Government of Parks and Places—Supplies.....	1885, 200 00	Aqueduct—Repairs, Maintenance and Strengthening, 1885.....	14 97
	Maintenance and Government of Parks and Places—Supplies.....	1886, 688 05	Aqueduct—Repairs, Maintenance and Strengthening, 1886.....	50
	Maintenance and Government of Parks and Places—Police.....	111 74	Election Expenses, 1882.....	2 50
	Department.....	221 84		110 00
	Printing, Stationery and Blank Books.....	1885, 452 00		120 00
	Printing, Stationery and Blank Books.....	1886, 1,515 72		90 00
	Police Station-houses—Rents.....	75 00		67 50
	Public Buildings—Construction and Repairs.....	1,302 28	Dock Fund, 1884.....	1 42
	Public Charities and Correction—Alterations, Additions and Repairs.....	751 61		69
	Public Charities and Correction—New Buildings.....	332 99		16 00
	Public Charities and Correction—New Buildings.....	1885, 1,049 55		
	Public Charities and Correction—Transportation of Paupers.....	85 00		
	Public Charities and Correction—Transportation of Paupers.....	1886, 27 69		
	Public Charities and Correction—Salaries.....	1887, 516 58		
	Public Charities and Correction—Salaries.....	1886, 25,765 85		
	Public Charities and Correction—Supplies.....	1887, 466 49		
	Public Instruction—Incidental Expenses Board of Education.....	1886, 1,118 70		
	Public Instruction—Incidental Expenses Evening Schools.....	139 00		
	Public Instruction—Incidental Expenses Normal College.....	114 86		
	Public Instruction—Incidental Expenses Ward Schools.....	1,429 09		
	Public Instruction—Gas.....	1,773 25		
	Public Instruction—Fuel.....	80 00		
	Public Instruction—Clerks to Board of Trustees.....	173 11		
	Public Instruction—Furniture.....	297 75		
	Public Instruction—Janitors.....	147 00		
	Public Instruction—Contingent Fund.....	1,507 75		
	Public Instruction—Fire Alarm.....	1885, 250 00		
	Public Instruction—Rents.....	1886, 110 00		
	Public Instruction—Repairs.....	629 27		
	Public Instruction—Heating.....	1,479 84		
	Public Instruction—Nautical School.....	161 50		
	Public Instruction—Supplies.....	1,636 25		
	Repaving Streets and Avenues.....	10,859 52		
	Repaving Fifth Avenue.....	1,000 00		
	Repairs and Renewal of Pavements, etc.....	1,439 78		
	Repairs and Renewal of Pipes, Stop-cocks, etc.....	621 00		
	Riverside Park and Avenue.....	291 90		
	Removing Obstructions in Streets and Avenues.....	68 85		
	Salaries—Judiciary.....	1887, 100 00		
	Sewers—Repairing and Cleaning.....	1886, 547 56		
	Sewers and Drains—Twenty-third and Twenty-fourth Wards.....	1887, 316 77		
	Sheriff's Fees.....	1886, 49 00		
	Supplies for and Cleaning Public Offices.....	1885, 162 00		
	Surveys, Maps and Plans.....	1886, 100 40		
	Surveys, Maps and Plans.....	1887, 94 25		
	Surveys, Maps and Plans.....	36 33		
	Surveys, Maps and Plans.....	39 72		
	Balance.....	196,604 19		
		4,245,714 04		
		\$4,935,701 75		
				\$4,935,701 75



THE COMMISSIONERS OF THE SINKING FUNDS OF THE CITY OF NEW YORK, in account with WM. M. IVINS, Chamberlain, for and during the week ending January 31, 1887.

			SINKING FUND FOR THE REDEMPTION OF THE CITY DEBT.		SINKING FUND FOR THE PAYMENT OF INTEREST ON THE CITY DEBT.	
			Dr.	Cr.	Dr.	Cr.
1887.	By Balance, as per last account current.....	Cady.....		\$2,365,044 39		\$153,366 00
Jan. 22	Assessment Fund.....	Byrnes.....	\$212 00			
" 31	Street Improvement Fund.....	Kelso.....	23,112 52			
	Licenses.....	Reilly.....	10 00			
	Market Rent and Fees.....	Matthews.....	8,191 08			
	Commissioner of Jurors' Fines.....	Fourth National Bank.....	350 75			
	Dock and Slip Rent.....		5,015 32			
	Interest on Deposits.....		1,623 83			
				38,515 50		
	Croton Water Rent and Penalties.....	Chambers.....	\$33,532 58			
	Croton Water Arrears and Interest.....	Cady.....	1,142 30			
	Croton Water Arrears.....	McLean.....	941 35			
	Court Fees and Fines.....	Sparks.....	308 00			
	House Rent.....	Kelso.....	955 75			
						36,879 98
	Balances.....		\$2,403,559 89		\$190,245 98	
				\$2,403,559 89	\$190,245 98	\$190,245 98
Jan. 31, 1887.	By Balances.....			\$2,403,559 89		\$190,245 98
	E. & O. E.					
	NEW YORK, January 31, 1887.					

WM. M. IVINS, Chamberlain.

## EXECUTIVE DEPARTMENT.

MAYOR'S OFFICE,  
NEW YORK, January 7, 1886.

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

W. R. GRACE, Mayor.

MAYOR'S OFFICE,  
NEW YORK, December 31, 1885.

In pursuance of the ordinance, approved April 30, 1877, and amended June 1, 1877, entitled, "An ordinance to prevent the danger of hydrophobia to any of the inhabitants of the City of New York," notice is hereby given that all Dogs found at large in the City of New York on and after January 1, contrary to such ordinance, will be seized and disposed of as provided therein.

The Dog Pound at the foot of Sixteenth street, East river, is hereby designated as the place where dogs so captured must be delivered to the Keeper thereof. The Pound will be open from eight o'clock A. M. until five o'clock P. M. daily, Sundays excepted, on and after the first day of January, 1886.

WM. R. GRACE,  
Mayor.

## OFFICIAL DIRECTORY.

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

EXECUTIVE DEPARTMENT  
Mayor's Office.

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

## Mayor's Marshal's Office.

No. 1 City Hall, 9 A. M. to 4 P. M.  
THOMAS W. BYRNES, First Marshal.  
GEORGE W. BROWN, Jr., Second Marshal.

## COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115, Stewart Building, 9 A. M. to 4 P. M.  
WM. PITT SHEARMAN, J. B. ADAMSON.

## AQUEDUCT COMMISSIONERS.

Room 209, Stewart Building, 5th floor, 9 A. M. to 5 P. M.  
JAMES C. SPENCER, President; JOHN C. SHEEHAN, Secretary; BENJAMIN S. CHURCH, Chief Engineer; J. C. LULLEY, Auditor.

## BOARD OF ARMORY COMMISSIONERS.

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

## LEGISLATIVE DEPARTMENT.

## Office of Clerk of Common Council.

No. 8 City Hall, 10 A. M. to 4 P. M.  
HENRY R. BECKMAN, President Board of Aldermen.  
FRANCIS J. TWOMEY, Clerk Common Council.

## City Library.

No. 12 City Hall, 10 A. M. to 4 P. M.  
BERNARD JACOBS, City Librarian.

## DEPARTMENT OF PUBLIC WORKS.

## Commissioner's Office.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
JOHN NEWTON, Commissioner; D. LOWBER SMITH, Deputy Commissioner.

## Bureau of Chief Engineer.

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

## Bureau of Water Register.

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

## Bureau of Street Improvements.

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

## Engineer-in-Charge of Sewers.

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

## Bureau of Repairs and Supplies.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
THOMAS H. McAVOY, Superintendent.

## Bureau of Water Purveyor.

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

## Bureau of Lamps and Gas.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
STEPHEN MCCORMICK, Superintendent.

## Bureau of Streets.

No. 31 Chambers street, 9 A. M. to 4 P. M.  
GEO. E. BARCOCK, Superintendent.

## Bureau of Incumbrances.

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

## Keeper of Buildings in City Hall Park.

MARTIN J. KEESE, City Hall.

## FINANCE DEPARTMENT.

## Comptroller's Office.

No. 15 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.  
EDWARD V. LOEW, Comptroller; RICHARD A. STORRS, Deputy Comptroller.

## Auditing Bureau.

Nos. 19, 21, 23 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.  
WM. J. LYON, Auditor of Accounts; DAVID E. AUSTEN, Deputy Auditor.

## Bureau for the Collection of Assessments and Arrears of Taxes and Assessments of Water Rents.

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

## Bureau for the Collection of City Revenue and of Markets.

Nos. 1 and 3 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.  
JAMES J. KELSO, Collector of the City Revenue and Superintendent of Markets.

## Bureau for the Collection of Taxes.

First floor, Brown-stone Building, City Hall Park.  
GEORGE W. McLEAN, Receiver of Taxes; ALFRED VREDENBURG, Deputy Receiver of Taxes.

## Bureau of the City Chamberlain.

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

## Office of the City Paymaster.

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

## LAW DEPARTMENT.

## Office of the Counsel to the Corporation.

Staats Zeitung Building, third floor, 9 A. M. to 5 P. M. Saturdays, 9 A. M. to 4 P. M.  
E. HENRY LACOMBE, 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.  
RICHARD J. MORRISON, Public Administrator.

## Office of the Corporation Attorney.

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

## POLICE DEPARTMENT.

## Central Office.

No. 300 Mulberry street, 9 A. M. to 4 P. M.  
STEPHEN B. FRENCH, President; WILLIAM H. KIPP, Chief Clerk; JOHN J. O'BRIEN, Chief Bureau of Elections.

## DEPARTMENT OF CHARITIES AND CORRECTION.

## Central Office.

No. 66 Third avenue, corner Eleventh street, 8.30 A. M. to 5.30 P. M.  
HENRY H. PORTER, President; GEORGE K. BRITTON, Secretary.

## FIRE DEPARTMENT.

Office hours for all except where otherwise noted from 9 A. M. to 4 P. M. Saturdays, to 3 P. M.

## Headquarters.

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

## Bureau of Chief of Department.

CHARLES O. SHAY, Chief of Department.

## Bureau of Inspector of Combustibles.

PETER SEERY, Inspector of Combustibles.

## Bureau of Fire Marshal.

GEORGE H. SHELTON, Fire Marshal.

## Bureau of Inspection of Buildings.

ALBERT F. D'ONCH, Superintendent of Buildings.

## Attorney to Department.

WM. L. FINDLEY.

## Fire Alarm Telegraph.

J. ELLIOT SMITH, Superintendent of Telegraph, Nos. 155 and 157 Mercer street.  
Central Office Fire Alarm Telegraph open at all hours.

## Repair Shops.

Nos. 128 and 130 West Third street.  
JOHN CASTLES, Foreman-in-Charge, 8 A. M. to 5 P. M.

## Hospital Stables.

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

## HEALTH DEPARTMENT.

No. 301 Mott street, 9 A. M. to 4 P. M.  
ALEXANDER SHALER, President; EMMONS CLARK, Secretary.

## DEPARTMENT OF PUBLIC PARKS.

Emigrant Industrial Savings Bank Building, Nos. 49 and 51 Chambers street, 9 A. M. to 4 P. M.  
M. C. D. BORDEN, President; CHARLES DE F. BURNS, Secretary.

## Civil and Topographical Office.

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

## Office of Superintendent of 23d and 24th Wards.

One Hundred and Forty-sixth street and Third avenue, 9 A. M. to 5 P. M.

## DEPARTMENT OF DOCKS.

Battery, Pier A, North River, 9 A. M. to 4 P. M.

L. J. N. STARK, President; B. W. ELLISON, Secretary.  
Office hours from 9 A. M. to 4 P. M. daily, except Saturdays; on Saturdays as follows: from October 1 to June 1, from 9 A. M. to 3 P. M.; from June 1 to September 30, from 9 A. M. to 12 M.

## DEPARTMENT OF TAXES AND ASSESSMENTS.

Staats Zeitung Building, Tryon Row, 9 A. M. to 4 P. M. Saturdays, 3 P. M.  
MICHAEL COLEMAN, President; FLOYD T. SMITH, Secretary.

## Office Bureau Collection of Arrears of Personal Taxes.

Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.  
CHARLES S. BEARDSLEY, Attorney; WILLIAM COMBERFORD, Clerk.

## DEPARTMENT OF STREET CLEANING.

Nos. 31 and 32 Park Row, "World" Building, Rooms 8 and 9, 9 A. M. to 4 P. M.  
JAMES S. COLEMAN, Commissioner; JACOB SEABOLD, Deputy Commissioner; R. W. HORNER, Chief Clerk.

## CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

Room No. 11, City Hall.  
EVERETT P. WHEELER, Chairman of the Supervisory Board; LEE PHILLIPS, Secretary and Executive Officer.

## BOARD OF ESTIMATE AND APPORTIONMENT.

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

## BOARD OF ASSESSORS.

Office, City Hall, Room No. 11½, 9 A. M. to 4 P. M.  
EDWARD GILON, Chairman; WM. H. JASPER, Secretary.

## BOARD OF EXCISE.

No. 54 Bon street, 9 A. M. to 4 P. M.  
CHARLES H. WOODMAN, President; DAVID S. WHITE, Secretary and Chief Clerk.

## SHERIFF'S OFFICE.

Nos. 3 and 4 New County Court-house, 9 A. M. to 4 P. M.  
HUGH J. GRANT, Sheriff; JOHN B. SEXTON, Under Sheriff; BERNARD F. MARTIN, Order Arrest Clerk.

## REGISTER'S OFFICE.

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

## COMMISSIONER OF JURORS.

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

## COUNTY CLERK'S OFFICE.

Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.  
JAMES A. FLACK, County Clerk; THOMAS F. GILROY, Deputy County Clerk.

## POLICE DEPARTMENT.

POLICE DEPARTMENT—CITY OF NEW YORK,  
OFFICE OF THE PROPERTY CLERK (Room No. 9),  
No. 300 MULBERRY STREET,  
NEW YORK 1886.

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

JOHN F. HARRIOT,  
Property Clerk

## DEPARTMENT OF PUBLIC PARKS.

DEPARTMENT OF PUBLIC PARKS,  
Nos. 49 and 51 CHAMBERS STREET,  
NEW YORK, February 7, 1887.

## TO CONTRACTORS.

## PROPOSALS OR ESTIMATES FOR FURNISHING PARKKEEPERS UNIFORMS.

SEALED ESTIMATES FOR THE ABOVE WORK, indorsed with the above title, also with the name of the person or persons making the same, and the date of presentation, will be received at the Office of the Department of Public Parks, Nos. 49 and 51 Chambers street,

until eleven o'clock A. M., on Wednesday, the 23d day of February, 1887, at which place and hour the bids will be publicly opened by the head of said Department and read, and the award of the contract will be made as soon thereafter as practicable.

The number and kind of uniforms required is as follows:

One (1) double-breasted Uniform body coat for Captain.

Six (6) double-breasted Uniform body coats for Sergeants.

Nine (9) single-breasted Uniform body coats for Roundsmen.

One hundred and thirty-five (135) single-breasted Uniform body coats for Parkkeepers.

Fifteen (15) single-breasted Uniform body coats for Mounted Parkkeepers.

Seven (7) pairs Uniform pants for Captain and Sergeants.

Fifteen (15) pairs Uniform pants for Mounted Parkkeepers.

One hundred and forty-four (144) pairs Uniform pants for Parkkeepers.

Each and every of the foregoing articles to be made of the best West Point Cadet cloth, 54 inches wide, 22 ounces to the yard for coats and 18 ounces to the yard for pants.

The time for the completion of the work of furnishing said Uniforms will be forty (40) days after the date of the contract.

The person or persons to whom the contract may be awarded will be required to attend at the office of the said Department, with the sureties offered by him or them, and execute the contract within five days after written notice that the same has been awarded to his or their bid or estimate, and that the sureties offered by him or them have been approved by the Comptroller; and in case of failure or neglect so to do, he or they will be considered as having abandoned it, and as in default to the Corporation, and thereupon the contract will be re-advertised and relet, and so on until the contract be accepted and executed.

N. B.—The prices must be written in the estimate, and also stated in figures, and all estimates will be considered as informal which do not contain bids for all items called for in these proposals, or which contain bids for items not called for therein. Permission will not be given for the withdrawal of any bid or estimate, and the right is expressly reserved by the Department of Public Parks to reject any or all estimates which it may deem prejudicial to the public interests. No estimate will be accepted from, or contract awarded to any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

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

Bidders are required to state in their estimates, under oath, their names and places of residence; the names of all persons interested with them therein; and if no other person be so interested, they shall distinctly state the fact; also, that such estimate is made without any connection with any other person making a bid or estimate for the same purpose, and that it is in all respects fair and without collusion or fraud; and also, that no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof.

The estimate must be verified by the oath, in writing, of the party making such estimate that the several matters therein stated are in all respects true. When more than one person is interested in the estimate the verification must be made by all the parties interested.

Each estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person 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 shall pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, and stated in the proposals, over and above all his debts of every nature, and over and above his liabilities, as bail, surety, or otherwise; that he has offered himself as surety in good faith and with an intention to execute the bond required by law. The adequacy and sufficiency of the security offered will be determined by the Comptroller of the City of New York after the award is made and prior to the signing of the contract.

Bidders will be required to complete the entire work to the satisfaction of the Commissioners of the Department of Public Parks, and in substantial accordance with the specifications. No extra compensation beyond the amount payable for the work before enumerated 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 amount of security required is one thousand seven hundred and fifty dollars (\$1,750).

Bidders are informed that no deviation from the specifications will be allowed unless a written permission shall previously have been obtained from the Commissioners of the Department of Public Parks.

Blank forms of proposals and form of agreement, including the specifications, and showing the mode of payment for the work can be obtained on application to the Secretary at this office.

M. C. D. BORDEN,  
JOHN D. CRIMMINS,  
JESSE W. POWERS,  
Commissioners of Public Parks.

## FIRE DEPARTMENT.

HEADQUARTERS FIRE DEPARTMENT,  
157 AND 159 EAST SIXTY-SEVENTH STREET,  
NEW YORK, February 4, 1887.

### TO CONTRACTORS.

**SEALED PROPOSALS FOR FURNISHING AND** laying fifty thousand (50,000) feet of Waring cable and for furnishing three hundred and ninety-six thousand (396,000) feet of wire of various kinds and sizes, 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 11 o'clock A. M., Wednesday, February 16, 1887, 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 materials and work to be furnished and done, 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 materials and work, may be seen and forms of proposals may be obtained at the office of the Department.

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

The materials are to be delivered within thirty (30) 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 two thousand five hundred dollars (\$2,500); 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 National Banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of one hundred and twenty-five dollars (\$125). 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,  
RICHARD CROKER,  
ELWARD SMITH,  
Fire Commissioners.

HEADQUARTERS FIRE DEPARTMENT,  
157 AND 159 EAST SIXTY-SEVENTH STREET,  
NEW YORK, February 2, 1887.

### TO CONTRACTORS.

**SEALED PROPOSALS FOR FURNISHING** fifteen thousand (15,000) feet of 2½ inch Peerless Manufacturing Company's (P) Brand seamless fabric, four-ply rubber hose, with standard couplings attached, 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 11 o'clock A. M., Wednesday, February

16, 1887, at which time and place they will be publicly opened by the head of said Department and read.

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, bidders are referred to the specifications which form part of these proposals.

The form of the agreement, with specifications, and 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 will write out the amount of their estimate, in addition to inserting the same in figures.

The hose is to be delivered at the Repair shops of the Fire Department (Nos. 130 and 132 West Third street) on or before the nineteenth (90th) day 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, by a clause in the contract, fixed and liquidated at twenty-five (25) dollars per day.

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

Any person making an estimate for the work shall present the same in a sealed envelope, to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation, and a statement of the supply 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 shall 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 the contract, and stated in the proposals, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; that he has offered himself as a surety in good faith and with an intention to execute the bond required by law. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York after 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 National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount four hundred dollars (\$400). 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,  
RICHARD CROKER,  
ELWARD SMITH,  
Commissioners.

HEADQUARTERS FIRE DEPARTMENT,  
157 AND 159 EAST SIXTY-SEVENTH STREET,  
NEW YORK, February 2, 1887.

### TO CONTRACTORS.

**SEALED PROPOSALS FOR FURNISHING FIFTEEN** thousand (15,000) feet of 2½-inch Maltese Cross seamless fabric, four-ply rubber hose, with standard couplings attached, 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 11 o'clock A. M., Wednesday, February 16, 1887, at which time and place they will be publicly opened by the head of said Department and read.

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, bidders are referred to the specifications which form part of these proposals.

The form of the agreement, with specifications, and 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 will write out the amount of their estimate, in addition to inserting the same in figures.

The hose is to be delivered at the Repair Shops of the Fire Department (Nos. 130 and 132 West Third street) on or before the sixtieth (60th) day 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, by a clause in the contract, fixed and liquidated at twenty-five (25) dollars per day.

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

Any person making an estimate for the work shall present the same in a sealed envelope, to said Board, at

said office, on or before the date 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 supply 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 the contract, and stated in the proposals, over and above all his debts of every nature, and over and above his liabilities as bail, surety 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 National Banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of four hundred dollars (\$400). 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,  
RICHARD CROKER,  
ELWARD SMITH,  
Commissioners.

HEADQUARTERS FIRE DEPARTMENT,  
157 AND 159 EAST SIXTY-SEVENTH STREET,  
NEW YORK, February 2, 1887.

### TO CONTRACTORS.

**SEALED PROPOSALS FOR FURNISHING A** second size La France Steam Fire Engine, 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 11 o'clock A. M., Wednesday, February 16, 1887, 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, 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 will write out the amount of their estimates in addition to inserting the same in figures.

The work is to be completed and delivered within thirty (30) 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 two thousand (2,000) 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 National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of one hundred (100) 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,  
RICHARD CROKER,  
ELWARD SMITH,  
Commissioners.

HEADQUARTERS FIRE DEPARTMENT,  
157 AND 159 EAST SIXTY-SEVENTH STREET,  
NEW YORK, February 2, 1887.

### TO CONTRACTORS.

**SEALED PROPOSALS FOR FURNISHING ONE** Second Size Clapp & Jones Steam Fire-Engine 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 11 o'clock A. M., Wednesday, February 16, 1887, 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, 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 will write out the amount of their estimate, in addition to inserting the same in figures.

This work is to be completed and delivered within sixty (60) 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 two thousand dollars (\$2,000); 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 National Banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of one hundred dollars (\$100). Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the 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 let as provided by law.

HENRY D. PURROY,  
RICHARD CROKER,  
ELWARD SMITH,  
Commissioners.

HEADQUARTERS FIRE DEPARTMENT,  
157 AND 159 EAST SIXTY-SEVENTH STREET,  
NEW YORK, February 2, 1887.

### TO CONTRACTORS.

**SEALED PROPOSALS FOR FURNISHING ONE** Hayes turn-table hook and ladder truck, 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 12 o'clock A. M., Wednesday, February 16, 1887, 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, 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 will write out the amount of their estimate in addition to inserting the same in figures.

The truck to be completed and delivered within sixty (60) 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 work, 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 one thousand seven hundred dollars (\$1,700); 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 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 national banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of eighty-five (\$85) dollars. Such check or money must not be enclosed 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 let as provided by law.

HENRY D. PURROY,  
RICHARD CROKER,  
ELWARD SMITH,  
Commissioners.

HEADQUARTERS FIRE DEPARTMENT,  
Nos. 157 & 159 EAST SIXTY-SEVENTH STREET,  
NEW YORK, January 26, 1887.

**NOTICE IS HEREBY GIVEN THAT THE** Board of Commissioners of this Department will meet daily, at 10 o'clock A. M., for the transaction of business.

By order of  
HENRY D. PURROY, President.  
RICHARD CROKER,  
ELWARD SMITH,  
Commissioners.  
CARL JUSSEN,  
Secretary.

### DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
ROOM 6, NO. 31 CHAMBERS STREET,  
NEW YORK, February 2, 1887.

### 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., Thursday, February 17, 1887, at which place and hour they will be publicly opened by the head of the Department and read.

No. 1. **REGULATING AND GRADING McCOMB'S DAM ROAD**, from One Hundred and Forty-ninth to One Hundred and Fifty-fifth street, and **SETTING CURB AND GUTTER-STONES AND FLAGGING SIDEWALKS THEREIN.**

No. 3. **REGULATING AND GRADING SEVENTY-SEVENTH STREET**, from the Boulevard to the Riverside Drive, and **SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.**

No. 4. **REGULATING AND GRADING NINETY-SEVENTH STREET**, from the Boulevard to the Riverside Drive, and **SETTING CURB AND GUTTER-STONES AND FLAGGING SIDEWALKS THEREIN.**

No. 5. **REGULATING AND GRADING ONE HUNDRED AND THIRTY-EIGHTH STREET**, from Tenth avenue to the Boulevard, and **SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.**

No. 6. **FOR THE CONSTRUCTION OF A RETAINING-WALL AND STAIRWAY WITH IRON RAILINGS, AND NECESSARY EXCAVATION TO ADMIT OF THE ERECTION OF THE SAME, ON FORTY-THIRD STREET**, between First avenue and Prospect place.

No. 7. **SEWER IN LEXINGTON AVENUE**, between One Hundred and Twenty-second and One Hundred and Twenty-third streets.

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

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

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

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

**THE COMMISSIONER OF PUBLIC WORKS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED FOR ANY PARTICULAR WORK IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.**

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained, for Regulating and Grading, and for Retaining-Wall, Room 5, and for Sewer, Room 9, No. 31 Chambers street.

JOHN NEWTON,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
ROOM 6, NO. 31 CHAMBERS STREET,  
NEW YORK, February 2, 1887.

### 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., Thursday, February 17, 1887, at which place and hour they will be publicly opened by the head of the Department.

No. 1. **FOR LAYING WATER-MAINS IN TENTH, SEVENTH, FOURTH, MADISON, WEST END AND RIVERSIDE AVENUES AND ONE HUNDRED AND FORTY-NINTH, ONE HUNDRED AND FORTY-FOURTH, ONE HUNDRED AND THIRTEENTH, ONE HUNDRED AND FIRST, SEVENTY-SEVENTH STREETS, AND IN SOUTHERN BOULEVARD.**

No. 2. **FOR FURNISHING AND DELIVERING TAPPING-COCKS AND HYDRANT WASTE-COCKS.**

No. 3. **FOR FURNISHING THE DEPARTMENT OF PUBLIC WORKS WITH THREE THOUSAND TWO HUNDRED (3,200) GROSS TONS (2,240 POUNDS TO A TON) OF EGG SIZE LEHIGH AND WILKESBARRE COMPANY'S BEST WILKESBARRE COAL.** Sixteen hundred tons to be delivered at High Bridge and sixteen hundred tons to be delivered at Water Works, Ninety-seventh street and Ninth avenue.

Bidders for the above contracts must be regularly engaged in the business and well prepared for furnishing

the materials they propose for; and no contract will be made with any bidder who is not prepared to furnish satisfactory evidence to that effect.

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

**THE COMMISSIONER OF PUBLIC WORKS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED FOR ANY PARTICULAR WORK IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.**

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at the office of the Chief Engineer, Croton Aqueduct, Room 10, No. 31 Chambers street.

JOHN NEWTON,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
NO. 31 CHAMBERS STREET,  
NEW YORK, September 29, 1886.

### PUBLIC NOTICE.

**PERSONS HAVING ANY BUSINESS IN THIS** Department which is not assigned to or transacted by the several Bureaux in the Department, and which should come under the immediate notice of the Commissioner of Public Works, are requested to communicate directly in person, or by letter, with the Commissioner.

JOHN NEWTON,  
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,  
COMMISSIONER'S OFFICE,  
NO. 31 CHAMBERS STREET,  
NEW YORK, November 10, 1886.

### NOTICE TO CROTON WATER CONSUMERS.

**NUMEROUS APPLICATIONS HAVE BEEN** made to this Department by citizens claiming reductions or rebates on bills for water supplied through meters, on the alleged ground of leakage caused by defective plumbing and worn-out service pipes, or by willful waste of water by tenants allowing the faucets to be turned on in full force in water-closets, sinks, etc., without the knowledge or consent of the owners of the premises.

The main object of the use of water-meters is to enable this Department to detect and check the useless and unwarrantable waste of an element so valuable and essential to the health and comfort of all the citizens, and this object can only be accomplished by enforcing payment for the water wasted.

Under the law all charges for water supplied through meters are a lien against the respective premises, and the law therefore holds the owner of the premises responsible for the amount of water used or wasted.

Notice is therefore given to all householders that, in all further applications for reduction of water rents, no allowance will be made on account of waste of water occurring through leaks, from defective service pipes or plumbing, or wasteful use of water by tenants or occupants of buildings, though such leakage or waste may have occurred without the knowledge or consent of the owners of the buildings.

House-owners are further notified that whenever their premises become vacant, and are likely to remain vacant, they must notify this Department in writing, and that unless this requirement is complied with no deductions in extra water rents will be allowed for any portion of one year.

JOHN NEWTON,  
Commissioner of Public Works.

### FINANCE DEPARTMENT.

CITY OF NEW YORK,  
FINANCE DEPARTMENT,  
COMPTROLLER'S OFFICE,  
January 27, 1887.

### NOTICE TO PROPERTY-OWNERS.

**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 following assessment lists, viz.:

Depot place regulating, grading, laying crosswalks, flagging, setting curb and gutter-stones, between Sedgwick avenue and New York Central and Hudson River Railroad.

Sixty-seventh street regulating, grading, curbing and flagging, from Third avenue to Avenue A.

One Hundred and Twenty-sixth street regulating, grading, curbing and flagging, between Tenth avenue and Grand Boulevard.

One Hundred and Thirty-fourth street regulating, grading, curb, gutter and flagging, from Willis to Brook avenue.

One Hundred and Forty-third street regulating, grading, setting curb and gutter-stones and flagging, and laying crosswalks, between Brook and St. Ann's avenues.

One Hundred and Forty-fourth street regulating, grading, curb and flagging, from Seventh avenue to the east line of the first new avenue west of Eighth avenue.

One Hundred and Fifty-fifth street regulating, grading, setting curb and gutter stones and flagging, from Elton to Courtlandt avenues.

One Hundred and Forty-sixth street regulating, grading, setting curb and gutter stones and flagging, and laying crosswalks between North Third and St. Ann's avenues.

Lincoln avenue paving, from Southern Boulevard to North Third avenue, with trap-block pavement.

Fourth avenue paving, from Seventy-second to Ninety-sixth street, with granite-block pavement, which was confirmed by operation of law on July 18, 1885.

Seventieth street paving, from Avenue A to a line about 650 feet easterly, with trap-block pavement.

Seventy-third street paving, from Ninth avenue to a line about 225 feet west of Eighth avenue, with granite-block pavement.

Eighty-ninth street paving, from First avenue to Avenue A, with granite-block pavement.

Ninety-third street paving, from Second avenue to Avenue A, with granite-block pavement.

One Hundred and Forty-third street paving, from Alexander to Brook avenue, with trap-block pavement.

One Hundred and Fifty-second street paving, from Avenue St. Nicholas to St. Nicholas place, with Telford-macadam pavement.

One Hundred and Fifty-third street paving, from Tenth avenue to Avenue St. Nicholas, with granite-block pavement.

One Hundred and Fifty-third street paving, from St. Nicholas place to Avenue St. Nicholas, with Telford-macadam pavement.

Sixth avenue, flagging sidewalks four feet wide, from One Hundred and Twenty-fifth to One Hundred and Forty-fifth street.

Fifty-ninth street flagging, south side, commencing at Fourth avenue and extending east about 110 feet.

Sixty-second street flagging, south side, between First and Second avenues.

Seventy-ninth street flagging, north side, from Ninth to Tenth avenue.

One Hundred and Twenty-first street flagging, south side, between Lexington and Fourth avenues.

Morris avenue, laying crosswalks, between North Third and Railroad avenues.

Second avenue sewer, west side, between Sixty-sixth and Sixty-seventh streets, and in Sixty-seventh street, between Second and Third avenues.

Eighth avenue sewer, between One Hundred and Fourteenth and One Hundred and Sixteenth streets.

Sixty-sixth street sewer, between Eighth and Ninth avenues.

Eighty-fourth street sewer, between Tenth and Riverside avenues.

Eighty-eighth street sewers, between Madison and Fifth avenues, and in Madison avenue, between Eighty-seventh and Ninety-first streets.

Eighty-eighth, Eighty-ninth and Ninetieth streets sewers, between Ninth and Tenth avenues.

One Hundred and Thirty-ninth street sewer, from the summit between Alexander and Willis avenues to Brook avenue.

One Hundred and Forty-fourth street sewer, between Eighth avenue and first new avenue west of Eighth avenue, and in said new avenue, between One Hundred and Forty-second and One Hundred and Forty-fifth streets.

One Hundred and Forty-fifth street sewer, north side, between Boulevard and Tenth avenue, and in Tenth avenue, west side, between One Hundred and Forty-fifth and One Hundred and Forty-sixth streets.

One Hundred and Forty-sixth street sewer, between Avenue St. Nicholas and Tenth avenue.

One Hundred and Forty-seventh street sewer, between Eighth avenue and first new avenue west of Eighth avenue, with branches in said new avenue, between One Hundred and Forty-fifth and One Hundred and Fifty-first streets.

Kingsbridge road sewer, between One Hundred and Fifty-fifth and One Hundred and Fifty-sixth streets.

Westchester avenue and One Hundred and Fiftieth street sewers, between Brook and Courtlandt avenues, with branches in North Third and Bergen avenues, between One Hundred and Forty-ninth street and Westchester avenue.

—which were confirmed by the Board of Revision and Correction of Assessments January 14, 1887, and entered 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 assessments, 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 April 4, 1887, 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.

EDWARD V. LOEW,  
Comptroller.

### REAL ESTATE RECORDS.

**THE ATTENTION OF LAWYERS, REAL** Estate Owners, Monetary Institutions engaged in making loans upon real estate, and all who are interested in providing themselves with facilities for reducing the cost of examinations and searches, is invited to these Official Indices of Records, containing all recorded transfers of real estate in the City of New York from 1653 to 1857, prepared under the direction of the Commissioners of Records.

Grantors, grantees, suits in equity, insolvents' and Sheriff's sales, in 61 volumes, full bound, price ..... \$100 00  
The same in 25 volumes, half bound ..... 50 00  
Complete sets, folded, ready for binding ..... 15 00  
Records of Judgments, 25 volumes, bound ..... 10 00  
Orders should be addressed to "Mr. Stephen Angell Room 23, Stewart Building."

EDWARD V. LOEW,  
Comptroller.

### NEW AQUEDUCT.

#### WESTCHESTER COUNTY SECTION.

#### SUPREME COURT—SECOND JUDICIAL DISTRICT.

In the matter of the petition of Hubert O. Thompson, Commissioner of Public Works of the City of New York, under and in pursuance of chapter 490 of the Laws of 1883, and on behalf of the Mayor, Aldermen and Commonality of the City of New York, for the appointment of Commissioners of Appraisal, under chapter 490 of the Laws of 1883.

#### TO ALL PERSONS INTERESTED IN THIS PROCEEDING.

**NOTICE IS HEREBY GIVEN THAT THE FIRST** separate report of the above-mentioned Commissioners of Appraisal appointed herein, on October 11, 1884,



which report was filed on January 14, 1887, in the office of the Clerk of Westchester County, at the Court-house, in the village of White Plains, in said county, will be presented for confirmation to the Supreme Court, at a Special Term thereof, to be held in the Second Judicial District, at the Court-house in Poughkeepsie, Dutchess County, on February 26, 1887, at 11 o'clock in the forenoon.

Dated New York, January 27, 1887.

E. HENRY LACOMBE,  
Counsel to the Corporation.

### MANHATTAN ISLAND SECTION.

Notice of application for confirmation of the report of Commissioners of Appraisal, Manhattan Island Section, dated December 3, 1886, as to Parcels Twelve (12), Thirteen (13), Fourteen (14) and Fifteen (15).

**PUBLIC NOTICE IS HEREBY GIVEN THAT IT** is my intention to make application before Honorable Joseph F. Barnard, at a Special Term of the Supreme Court of the State of New York, to be held in the Second Judicial District, at the Court-house in Poughkeepsie, Dutchess County, on the 26th day of February, 1887, at 11 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard, to confirm the report as to Parcels Twelve (12), Thirteen (13), Fourteen (14) and Fifteen (15), of the Commissioners of Appraisal appointed in the above matter, pursuant to the provisions of chapter 490 of the Laws of 1883, which said report was filed in the office of the Clerk of the County of Westchester, on the 27th day of January, 1887, and a copy of which was filed in the office of the Clerk of the County of New York on the same day.

Dated New York, January 27, 1887.

E. HENRY LACOMBE,  
Counsel to the Corporation,  
No. 2 Tryon Row, New York City

### JURORS.

#### NOTICE

### IN RELATION TO JURORS FOR STATE COURTS.

OFFICE OF THE COMMISSIONER OF JURORS,  
ROOM 127, STEWART BUILDING,  
CHAMBERS STREET AND BROADWAY,  
NEW YORK, June 1, 1886.

**APPLICATIONS FOR EXEMPTIONS WILL BE** heard here, from 10 to 3 daily, from all persons hitherto liable or recently serving who have become exempt, and all needed information will be given.

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

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

All good citizens will aid the course of justice, and secure reliable and respectable juries, and equalize their duty by serving promptly when summoned, allowing their clerks or subordinates to serve, reporting to me any attempt at bribery or evasion, and suggesting names for enrollment. Persons between sixty and seventy years of age, summer absentees, persons temporarily ill, and United States and District Court jurors are not exempt.

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

CHARLES REILLY,  
Commissioner of Jurors.

### 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 2269, No. 1. Regulating, grading, setting curb and gutter stones, flagging the sidewalk four feet wide, and laying crosswalks in One Hundred and Forty-eighth street, from the easterly curb-line of North Third avenue to westerly curb-line of St. Ann's avenue.

List 2318, No. 2. Paving Eighty-ninth street, from Second to Fifth avenue.

List 2325, No. 3. Sewer in One Hundred and Forty-first street, between Avenue St. Nicholas and Tenth avenue.

List 2331, No. 4. Flagging north side of Eighty-third street, from First to Second avenue.

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

No. 1. Both sides of One Hundred and Forty-eighth street, from North Third to St. Ann's avenue, and to the extent of half the block at the intersecting avenues.

No. 2. Both sides of Eighty-ninth street, from Second to Fifth avenue, and to the extent of half the block at the intersecting avenues.

No. 3. Both sides of One Hundred and Forty-first street, from Avenue St. Nicholas to Tenth avenue, east side of new Ninth avenue, from One Hundred and Thirty-ninth to One Hundred and Forty-third street, and blocks bounded by One Hundred and Fortieth and One Hundred and Forty-second streets, new Ninth avenue and Tenth avenue.

No. 4. North side of Eighty-third street, from First to Second avenue.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 11½ City Hall, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 7th day of March, 1887.

EDWARD GILON, Chairman.  
PATRICK M. HAVERTY,  
CHAS. E. WENDT,  
VAN BRUGH LIVINGSTON,  
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,  
No. 11½ CITY HALL,  
NEW YORK, February 5, 1887.

**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 2256, No. 1. Regulating, grading, setting curb-stones, flagging sidewalks, laying crosswalks and paving East One Hundred and Thirty-fifth street, with trap-blocks, the roadway therein, from North Third avenue to the Mott Haven Canal.

List 2273, No. 2. Laying crosswalks in Willis avenue, between Southern Boulevard and North Third avenue.

List 2280, No. 3. Regulating, grading, curb and flagging in One Hundred and Fifty-seventh street, from Tenth avenue to the Boulevard.

List 2323, No. 4. Regulating, grading, setting curb-stones and flagging in One Hundred and Twelfth street, from Seventh to Eighth avenue.

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

No. 1. Both sides of East One Hundred and Thirty-fifth street, from North Third avenue to the Mott Haven Canal, and to the extent of half the block at the intersecting streets and avenues.

No. 2. Both sides of Willis avenue, between Southern Boulevard and North Third avenue, and to the extent of half the block at the intersecting streets and avenues.

No. 3. Both sides of One Hundred and Fifty-seventh street, between Tenth avenue and the Boulevard, and to the extent of half the block at the intersecting avenues.

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

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 11½ City Hall, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 21st day of February, 1887.

EDWARD GILON, Chairman.  
PATRICK M. HAVERTY,  
CHAS. E. WENDT,  
VAN BRUGH LIVINGSTON,  
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,  
No. 11½ CITY HALL,  
NEW YORK, January 19, 1887.

### DEPARTMENT OF TAXES AND ASSESSMENTS.

DEPARTMENT OF TAXES AND ASSESSMENTS,  
STAATS ZETUNG BUILDING,  
NEW YORK.

**IN COMPLIANCE WITH SECTION 817 OF THE** City Consolidation Act of 1882, it is hereby advertised that the books of "The Annual Record of the Assessed Valuations of Real and Personal Estate" of the City and County of New York, for the year 1887, will be open for examination and correction from the second Monday of January, 1887, until the first day of May, 1887.

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

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

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

### BOARD OF EDUCATION.

**SEALED PROPOSALS WILL BE RECEIVED BY** the School Trustees of the Eighth Ward, at the Hall of the Board of Education, corner of Grand and Elm streets, until Wednesday, February 16, 1887, and until 9.30 o'clock A. M., on said day, for the plumbing, etc., for a new school-house in course of erection on the north side of King street, between Congress and Varick streets, known as Nos. 29, 31, 33 and 35 King street.

Plans and specifications may be seen, and blanks for proposals and all necessary information may be obtained at the office of the Engineer, No. 146 Grand street, corner of Elm street, third floor.

Proposals will be received for the entire work and materials required for the plumbing work.

The party submitting a proposal, and the parties proposing to become sureties, must each write his name, place of residence, and place of business 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 or antecedent dealings with the Board of Education render their responsibility doubtful.

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

C. WESLEY BAUM,  
GEORGE F. VETTER,  
O. ROCKEFELLER,  
CHARLES H. HOUSLEY,  
WILLIAM BRANDON,  
Board of School Trustees, Eighth Ward.

Dated New York, February 3, 1886.

### AQUEDUCT COMMISSION.

AQUEDUCT COMMISSIONER'S OFFICE,  
ROOM 209, STEWART BUILDING, No. 280 BROADWAY,  
NEW YORK, January 31, 1887.

### TO CONTRACTORS.

**BIDS OR PROPOSALS FOR DOING THE** work and furnishing the materials called for in the approved form of contract now on file in the office of the Aqueduct Commissioners, for the construction of additional Shaft No. 13 A, situated on Section 7 of the New Croton Aqueduct, at about Station 112+00, will be received at this office, until the 16th day of FEBRUARY, 1887, at 3 o'clock P. M., at which place and hour they will be publicly opened by the Aqueduct Commissioners, and the award of the contract for doing said work and furnishing said materials will be made by said Commissioners as soon thereafter as practicable.

Blank forms of said approved contract and the specifications thereof, and the bids or proposals, and proper envelopes for their enclosure, and forms of bonds, and also the plans for said work, and all other information required can be obtained at the above office of the Aqueduct Commissioners, on application to the Secretary.

By order of the Aqueduct Commissioners.

JAMES G. SPENCER,  
President.

JOHN C. SHEEHAN,  
Secretary.

### DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
No. 66 THIRD AVENUE,  
NEW YORK, February 16, 1887.

**THE UNDERSIGNED WILL SELL AT PUBLIC** Auction, for account of the Commissioners of Public Charities and Correction, at their office, No. 66 Third avenue, at 11 o'clock A. M., of Tuesday, March 1, 1887,

2,000 LOADS MANURE, MORE OR LESS, to be delivered at Blackwell's Island, on board vessel to be provided by the purchaser. The manure can be examined at Blackwell's Island.

Twenty-five per cent. of the estimated value to be paid at the time of sale and the remainder on delivery.

R. E. CLEARY,  
Storekeeper.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
No. 66 THIRD AVENUE,  
NEW YORK, February 14, 1887.

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

At Morgue, Bellevue Hospital, from Fifth Precinct Station-house—Unknown man; aged about 60 years; 5 feet 5 inches high; gray hair; gray beard and moustache about three weeks' growth. Had on dark diagonal vest, dark pants, gray knit undershirt, gray socks.

At Workhouse, Blackwell's Island—Ellen Halleck; aged 66 years. Committed October 13, 1886.

Catharine Mahoney; aged 43 years. Committed January 22, 1887.

William Reid, colored; aged 70 years. Committed January 7, 1887.

Nothing known of their friends or relatives.

By order.

G. F. BRITTON,  
Secretary.

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

### TO CONTRACTORS.

**PROPOSALS FOR GROCERIES, DRY GOODS, TIN, LEATHER, PAINTS, LUMBER, ETC.**

**SEALED BIDS OR ESTIMATES FOR FURNISHING**

#### GROCERIES.

8,000 pounds Dairy Butter, sample on exhibition Thursday, February 24, 1887.

1,000 pounds Dried Apples.

3,200 pounds Wheaten Grits, price to include packages.

10,000 pounds Hominy, price to include packages.

500 pounds Macaroni.

100 pounds pure Ground Pepper.

20 dozen Canned Corn.

20 dozen Gherkins, pints, "C. & B."

20 dozen Worcestershire Sauce, pints, "L. & P."

2,816 dozen Fresh Eggs, all to be candled.

50 prime City Cured Smoked Hams, to average about 14 pounds each.

607 barrels good, sound Irish Potatoes, to weigh 168 pounds net per barrel.

50 barrels prime Red Onions, 150 pounds net per barrel.

100 barrels prime Carrots, 120 pounds net per barrel.

100 barrels prime Russia Turnips, 135 pounds net per barrel.

100 bales prime quality Timothy Hay, tare not to exceed three pounds; weight charged as received at Blackwell's Island.

100 barrels prime quality Charcoal, 3 bushels each.

#### DRY GOODS.

5,000 yards Cotton Jeans.

10,000 yards Light Calico.

5,000 yards Ticking.

3,000 yards Furniture Check.

5,000 yards Canton Flannel.

500 yards Linton Diaper.

200 gross Cotton Shoe Laces.

25 boxes Green Picture Cord.

100 gross Dress Buttons.

72 dozen Playing Cards.

1,000 yards Seersucker.

100 White Spreads.

#### HAIRWARE AND TIN.

12 dozen papers, each 2 in. and 3 in. Narrow Fast Butts.

12 dozen Garden Rakes.

1 dozen Scythe Blades.

3 dozen Half-round Bastard Files, 14 in.

1 box best quality Charcoal Tin, 14 x 20, IXXX.

20 boxes best quality Charcoal Tin, 10 x 14, IX.

20 boxes best quality Charcoal Tin, 14 x 20, IXX.

#### LEATHER AND FINDINGS.

200 bunches Leather Shoe Laces.

200 sides prime quality Waxed Kip Leather, to average about 11 feet.

#### CEMENT.

50 barrels best quality Rosendale Cement.

50 barrels best quality Portland Cement.

25 barrels best quality Plaster Paris.

#### LUMBER.

10 pieces first quality Spruce, 4½ in. x 5½ in. x 18 feet.

70 pieces first quality Spruce, 4 in. x 5½ in. x 12 feet.

50 first quality Spruce Boards, 1 in. x 9 in.

50 first quality Spruce Joists, 4 in. x 6 in.

50 first quality Spruce Joists, 2 in. x 4 in.

2,000 feet Chestnut Moulding (sample).

#### PAINTS.

10,000 pounds pure White Lead, ground in oil, free from all adulteration and any added impurities, and subject to analysis if necessary.

75 100s, 40 50s, 20 25s.

50 pounds first quality Raw Umber, 15 2s, 20 1s, ground in oil.

100 pounds first quality French Ochre, 10 5s, 15 2s, 20 1s, ground in oil.

100 pounds first quality Drop Black, 10 5s, 15 2s, 20 1s, ground in oil.

300 pounds first quality Patent Dryer, 20 5s, 75 2s, 50 1s.

5 barrels Pure Spirits Turpentine.

#### WOODEN WARE.

120 dozen Shoe Blacking.

24 dozen Mop Handles.

10 coils first quality Manila Rope, 9-thread.

—will be received at the Department of Public Charities and Correction, in the City of New York, until 9.30 o'clock A. M. of Friday, February 25, 1887. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Groceries, Dry Goods and Lumber," with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

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

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

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

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

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded

will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the penal amount of fifty (50) per cent. of the ESTIMATED amount of the contract.

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they shall 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 consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

No bid or estimate will be considered unless accompanied by either a certified check upon one of the State or National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be enclosed 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.

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

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

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

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

Bidders are informed that no deviation from the specifications will be allowed, unless under the written instruction of the Commissioners of Public Charities and Correction.

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

The form of the agreement, including specifications, and showing the manner of payment, can be obtained at the office of the Department.

Dated New York, February 12, 1887.

HENRY H. PORTER, President.  
THOMAS S. BRENNAN, Commissioner.  
CHARLES E. SIMMONS, Commissioner.  
Public Charities and Correction.



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

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

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

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract; by his or their bond, with two sufficient sureties, each in the penal amount of three thousand (\$3,000) dollars.

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they shall 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 work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature, and over and above his liabilities, as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of the City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered, to be approved by the Comptroller of the City of New York.

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

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

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

Payment will be made by a requisition on the Comptroller in accordance with the terms of the contract.

Bidders are informed that no deviation from the specifications will be allowed, unless under the written instruction of the Commissioners of Public Charities and Correction.

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

The form of the agreement, including specifications, and showing the manner of payment, can be obtained at the office of the Department.

Dated New York, February 5, 1887.

HENRY H. PORTER, President,  
THOMAS S. BRENNAN, Commissioner,  
CHARLES E. SIMMONS, Commissioner,  
Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
No. 66 THIRD AVENUE,  
NEW YORK, January 13, 1887.

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

**PROPOSALS, SEALED AND INDORSED AS** above, will be received by the Board of Public Charities and Correction, at their office, until 9.30 o'clock A. M., of Friday, February 18, 1887, at which time they will be publicly opened and read by the President of said Board, for 2,000 tons Fresh Mined White Ash Stove Coal, of the best quality; each ton to consist of two thousand pounds; to be well screened, and delivered in such quantities and in such parts of the city as may be required in specifications, and ordered from time to time, south of Eighty-fourth street, to be subject to such inspection as the Commissioners may direct, and to meet their approval as to the quality, quantity, time and manner of delivery in every respect.

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

No proposal will be considered unless accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded under that proposal, they will, on its being so awarded, become bound as sureties in four thousand (\$4,000) dollars each, for its faithful performance; which consent must be verified by the justification of each of the persons signing the same for double the amount of surety required. The adequacy and sufficiency of such security to be approved by the Comptroller.

mate-box, and no estimates can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

The Board of Public Charities and Correction reserves the right to reject all bids if deemed for the best interests of the city, and no proposal will be accepted from, or a contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

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

HENRY H. PORTER, President,  
THOMAS S. BRENNAN, Commissioner,  
CHARLES E. SIMMONS, Commissioner,  
Public Charities and Correction.

NEW YORK, February 5, 1887.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,  
No. 66 THIRD AVENUE,  
NEW YORK, February 7, 1887.

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

At Workhouse, Blackwell's Island—Thomas Ash-fellow, aged 34 years; committed December 27, 1886.

John Williams, aged 42 years; committed January 27, 1887.

At Branch Lunatic Asylum, Hart's Island—Jane Doe, alias Lizzie Hogan, colored, aged 36 years; 4 feet 11½ inches high; black eyes and hair.

Ann McCauley, aged 61 years; 5 feet 3 inches high; gray eyes and hair.

Nothing known of their friends or relatives.

By order G. F. BRITTON,  
Secretary.

**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 to the lands required for the widening of FIFTH AVENUE, between One Hundred and Ninth and One Hundred and Tenth Streets, and 100 feet north of One Hundred and Tenth Street, in the Twelfth Ward, of the City of New York, for a public place, pursuant to the provisions of chapter 421 of the Laws of 1886.

**PURSUANT TO THE PROVISIONS OF CHAPTER 421 of the Laws of 1886,** and all other statutes in such cases made and provided, notice is hereby given that an 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 18th day of March, 1887, 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, to all the lands and premises, with the buildings thereon erected and the appurtenances thereto belonging, required for the widening of Fifth Avenue, between One Hundred and Ninth and One Hundred and Tenth Streets, and 100 feet north of One Hundred and Tenth Street, in the Twelfth Ward of the City of New York, for a public place, pursuant to the provisions of chapter 421 of the Laws of 1886, being the following-described lots, pieces or parcels of land, viz.:

**PARCEL "A."**

Beginning at the southeast corner of Fifth Avenue and One Hundred and Tenth Street, and running

1st. Thence southerly along the eastern side of Fifth Avenue to the centre line of the block between One Hundred and Ninth and One Hundred and Tenth Streets;

2d. Thence easterly along said centre line for 100 feet;

3d. Thence northerly and parallel with Fifth Avenue to the southern side of One Hundred and Tenth Street;

4th. Thence westerly along said southern side of One Hundred and Tenth Street, for 100 feet to the point of beginning.

**PARCEL "B."**

Beginning at the northeast corner of Fifth Avenue and One Hundred and Tenth Street, and running

1st. Thence easterly along the northern side of One Hundred and Tenth Street for 100 feet;

2d. Thence northerly and westerly along the circumference of a circle, having said last-mentioned corner for its centre and a radius of 100 feet, for 157.08 feet to the eastern side of Fifth Avenue.

3d. Thence southerly along said eastern line of Fifth Avenue for 100 feet to the point of beginning.

**PARCEL "C."**

Beginning at the northwest corner of Fifth Avenue and One Hundred and Tenth Street, and running

1st. Thence northerly along the western side of Fifth Avenue for 100 feet;

2d. Thence westerly and southerly along the circumference of a circle, having said last-mentioned corner for its centre and a radius of 100 feet, for 157.08 feet to the northern side of One Hundred and Tenth Street;

3d. Thence easterly along said northern line of One Hundred and Tenth Street for 100 feet to the point of beginning.

Dated New York, February 11, 1887.

E. HENRY LACOMBE,  
Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

In the matter of the application of the Commissioners of the Department of Public Parks, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of GERARD AVENUE, although not yet named by proper authority, from One Hundred and Thirty-fifth street to Jerome 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 said Department.

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

First.—That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to us at our office, No. 73 William street (third floor), in the said city, on or before the twenty-second day of March, 1887, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said twenty-second day of March, 1887, and for that purpose will be in attendance at our said office on each of said ten days at 3 o'clock P. M.

Second.—That the abstract of the said estimate and assessment, together with our maps, and also all the

affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the twenty-second day of March, 1887.

Third.—That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces or parcels of land, situate, lying and being in the City of New York which taken together are bounded and described as follows, viz.: northerly by the southerly side of Jerome avenue and by a line drawn at right angles, or nearly so with the easterly side of Gerard avenue at its northerly termination at Jerome avenue and extending easterly from the said easterly side of Gerard avenue to the centre line of the block between Gerard and Mott avenues; easterly by the centre line of the blocks between Gerard avenue and Railroad, Mott and Walton avenues and Marchwood place; southerly by the northerly side of One Hundred and Thirty-fifth street and westerly by the centre line of the blocks between Gerard avenue and River avenue; excepting from said area all the streets and avenues heretofore opened and all the unimproved land included within the lines of streets, avenues, roads, public squares or 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 six hundred and four of the Laws of eighteen hundred and seventy-four and the Laws amendatory thereof, or of chapter four hundred and ten of the Laws of eighteen hundred and eighty-two, as such area is shown upon our benefit map deposited as aforesaid.

Fourth.—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof in the County Court-house, at the City Hall, in the City of New York, on the fifteenth day of April, 1887, 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, January 29, 1887.

LUKE F. COZANS,  
J. DANA JONES,  
JOHN WHELAN,  
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Commissioners of the Department of Public Parks, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title wherever the same has not been heretofore acquired, to that part of a certain street or avenue known as BAILEY AVENUE, although not yet named by proper authority, commencing at Sedgwick avenue, and running to its junction with the north line of Boston avenue in the Twenty-fourth Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by said Department.

**NOTICE IS HEREBY GIVEN THAT THE BILL** of the costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof, in the County Court-house at the City Hall, in the City of New York, on the seventeenth day of February, 1887, at 10½ o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Department of Public Works, there to remain for and during the space of ten days.

Dated New York, February 4, 1887.

GEORGE W. McLEAN,  
HENRY M. WHITEHEAD,  
WILLIAM H. BARKER,  
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 that part of SEDGWICK AVENUE (although not yet named by proper authority), extending from the Twenty-third Ward line to the Fordham Landing road, in the Twenty-fourth Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

**PURSUANT TO THE STATUTES IN SUCH** cases made and provided, notice is hereby given that an 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 4th day of March, 1887, 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 a certain street or avenue, known as Sedgwick avenue, from the Twenty-third Ward line to the Fordham Landing road, in the Twenty-fourth Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks, being the following-described lots, pieces or parcels of land, viz.:

**PARCEL "A."**

Beginning at a point in the southern line of the land acquired for the eastern approach to the bridge across the Harlem river at One Hundred and Eighty-first street, distant 643.75 feet northerly from the intersection of southern line of the land acquired for said bridge approach with the western line of Aqueduct avenue.

1st. Thence northerly along the land acquired for the eastern approach to the bridge across the Harlem river at One Hundred and Eighty-first street for 75.00 feet;

2d. Thence southwesterly, deflecting 93° 43' 36" to the left for 1,121.75 feet;

3d. Thence southwesterly, deflecting 15° 10' to the right for 199.75 feet;

4th. Thence southwesterly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 153.75 feet for 80.75 feet;

5th. Thence southeasterly along the radial line drawn through the southern extremity of the preceding course for 11 feet;

6th. Thence southerly, deflecting 90° to the right for 32 feet;

7th. Thence westerly, deflecting 90° to the right for 11 feet;

8th. Thence southerly, deflecting 90° to the left for 91.75 feet to the boundary line between the Twenty-third and Twenty-fourth Wards;

9th. Thence southeasterly along the boundary line between the Twenty-third and Twenty-fourth Wards for 57.75 feet;

10th. Thence northerly, deflecting 100° 16' 15" to the left for 133.75 feet;

11th. Thence northerly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 71.75 feet for 37.75 feet;

12th. Thence northerly on a line tangent to the preceding course for 277.75 feet;

13. Thence northeasterly, deflecting 15° 10' to the left for 1,062.75 feet to the point of beginning.

**PARCEL "B."**

Beginning at a point in the northern line of the land acquired for the eastern approach to the bridge across the Harlem river at One Hundred and Eighty-first street, distant 678.75 feet westerly from the intersection of the northern line of the land acquired for said bridge approach with the western line of Aqueduct avenue.

1st. Thence northerly along the land acquired for the eastern approach to the bridge across the Harlem river at One Hundred and Eighty-first street for 75.00 feet;

2d. Thence northeasterly, deflecting 81° 16' 24" to the right for 772.75 feet;

3d. Thence northeasterly, deflecting 7° 45' to the right for 531.75 feet;

4th. Thence northeasterly, deflecting 6° 40' to the right for 508.75 feet;

5th. Thence northeasterly, deflecting 4° 34' 35" to the left for 638.75 feet;

6th. Thence northeasterly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 598.75 feet for 348.75 feet;

7th. Thence northeasterly on a line tangent to the preceding course for 496.75 feet;

8th. Thence northeasterly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 345.75 feet for 268.75 feet;

9th. Thence northeasterly on a line tangent to the preceding course for 73.75 feet;

10th. Thence northeasterly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 754.75 feet for 320.75 feet to a point of reverse curve;

11th. Thence northeasterly on the arc of a circle tangent to the preceding course, whose radius is 404.75 feet for 144.75 feet;

12th. Thence northeasterly on a line tangent to the preceding course for 208.75 feet;

13th. Thence northerly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 345.75 feet for 84.75 feet;

14th. Thence northerly on a line tangent to the preceding course for 1,055.75 feet;

15th. Thence northeasterly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 325.75 feet for 306.75 feet;

16th. Thence northeasterly on a line tangent to the preceding course for 396.75 feet;

17th. Thence northeasterly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 781.75 feet for 215.75 feet;

18th. Thence northeasterly on a line tangent to the preceding course for 151.75 feet;

19th. Thence northeasterly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 611.75 feet for 304.75 feet to a point of reverse curve;

20th. Thence northeasterly on the arc of a circle tangent to the preceding course, whose radius is 637.75 feet for 303.75 feet;

21st. Thence northeasterly on a line tangent to the preceding course for 191.75 feet;

22d. Thence northeasterly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 424.75 feet for 54.75 feet;

23d. Thence northeasterly on a line tangent to the preceding course for 203.75 feet;

24th. Thence northeasterly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 404.75 feet for 104.75 feet;

25th. Thence northeasterly on a line tangent to the preceding course for 184.75 feet;

26th. Thence northerly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 300.75 feet for 109.75 feet, to the land acquired for the opening of Sedgwick avenue, from Fordham Landing road to Boston avenue;

27th. Thence easterly along said lands of Sedgwick avenue for 86.75 feet;

28th. Thence southerly, curving to the right on the arc of a circle whose radius drawn through the eastern extremity of the preceding course forms an angle of 26° 15' 22" northerly of and with the preceding course and is 375.75 feet for 187.75 feet;

29th. Thence southwesterly on a line tangent to the preceding course for 184.75 feet;

30th. Thence southwesterly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 479.75 feet for 123.75 feet;

31st. Thence southwesterly on a line tangent to the preceding course for 203.75 feet;

32d. Thence southwesterly, curving to the right on the arc of a circle tangent to the preceding course whose radius is 479.75 feet for 65.75 feet;

33d. Thence southwesterly on a line tangent to the preceding course for 191.75 feet;

34th. Thence southwesterly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 712.75 feet for 339.75 feet to a point of reverse curve;

35th. Thence southwesterly on the arc of a circle tangent to the preceding course, whose radius is 536.75 feet for 267.75 feet;

36th. Thence southwesterly on a line tangent to the preceding course for 153.75 feet;

37th. Thence southwesterly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 856.75 feet for 236.75 feet;

38th. Thence southwesterly on a line tangent to the preceding course for 306.75 feet;

39th. Thence southwesterly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 250.75 feet for 235.75 feet;

40th. Thence southerly on a line tangent to the preceding course for 1,055.75 feet;

41st. Thence southwesterly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 420.75 feet for 103.75 feet;

42d. Thence southwesterly on a line tangent to the preceding course for 208.75 feet;

43d. Thence southwesterly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 479.75 feet for 170.75 feet to a point of reverse curve;

44th. Thence southwesterly on the arc of a circle tangent to the preceding course, whose radius is 679.75 feet for 288.75 feet;

45th. Thence southwesterly on a line tangent to the preceding course for 73.75 feet;

46th. Thence southwesterly, curving to the right on the arc of a circle tangent to the preceding course, whose radius is 420.75 feet for 326.75 feet;

47th. Thence southwesterly on a line tangent to the preceding course for 406.75 feet;

48th. Thence southwesterly, curving to the left on the arc of a circle tangent to the preceding course, whose radius is 523.75 feet for 305.75 feet;

49th. Thence northwesterly on a line tangent to the preceding course, 641.75 feet for 341.75 feet;

50th. Thence southwesterly, deflecting 4° 34' 45" to the right for 507.75 feet;



No. 73 William street (third floor), in the said City, on or before the twenty-second day of March, 1887, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said twenty-second day of March, 1887, and for that purpose will be in attendance at our said office on each of said ten days at 12 o'clock M.

Second—That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the twenty-second day of March, 1887.

Third—That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the centre line of the block between One Hundred and Fiftieth and One Hundred and Fifty-first streets; easterly by the westerly side of Avenue St. Nicholas; southerly by the centre line of the block between One Hundred and Fiftieth and One Hundred and Forty-ninth streets; and westerly by the easterly side of Tenth avenue; excepting from said area all the streets and avenues heretofore opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares or 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 six hundred and four of the Laws of eighteen hundred and seventy-four and the laws amendatory thereof, or of chapter four hundred and ten of the Laws of eighteen hundred and eighty-two, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the fifteenth day of April, 1887, 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, January 29, 1887.

DAVID G. YUENGLING, JR.,  
EUGENE S. IVEY,  
GEORGE F. LANGHEIN,  
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to the opening of ONE HUNDRED AND THIRTY-NINTH STREET, from the Boulevard to Tenth 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 an 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 4th day of March, 1887, 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 Commonalty 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 a certain street or avenue known as One Hundred and Thirty-ninth street, from the Boulevard to Tenth avenue, 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 the Boulevard—distance 199 feet 10 inches southerly from the southerly line of One Hundred and Fortieth street; thence easterly and parallel with said street 249 feet 3 3/4 inches to the westerly line of Hamilton place; thence southerly and along said line 65 feet 2 inches; thence westerly 223 feet 9 3/4 inches to the easterly line of the Boulevard; thence northerly and along said line 60 feet to the point or place of beginning.

Also, beginning at a point in the westerly line of Tenth avenue—distance 199 feet 10 inches southerly from the southerly line of One Hundred and Fortieth street; thence westerly and parallel with said street 444 feet 3 3/4 inches to the easterly line of Hamilton place; thence southerly and along said line 65 feet 2 inches; thence easterly 469 feet 8 3/4 inches to the westerly line of Tenth avenue; thence northerly and along said line 60 feet to the point or place of beginning.

Said street to be 60 feet wide between the lines of the Boulevard and Tenth avenue.

Dated New York, January 28, 1887.

E. HENRY LACOMBE,  
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 Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of FOREST AVENUE (although not yet named by proper authority), extending from the southerly side of Home street to the southerly side of Boston road, 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.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an 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 4th day of March, 1887, 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 Commonalty 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 a certain street or avenue, known as Forest avenue, from the southerly side of Home street to the southerly side of Boston road, 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, being the following-described lots, pieces or parcels of land, viz.:

Beginning at the intersection of the eastern line of Forest avenue and the southern line of Home street, being the northeastern extremity of the land acquired for the opening of Forest (Concord) avenue from the southern side of Denman place to Home street;

1st. Thence northerly along the land acquired for the opening of Forest avenue from the southern side of Denman place to Home street for 50 feet;

2d. Thence northerly, deflecting 90° to the right, for 803 1/2 feet, to the land acquired for the opening of Boston road;

3d. Thence northwesterly along the southern line of Boston road for 113 3/4 feet;

4th. Thence southerly, deflecting 151° 29' 33" to the right, for 905 feet to the point of beginning.

And as shown on certain maps filed by the Commissioners of the Department of Public Parks, in the Office of the Register of the City and County of New York, in the Office of the Secretary of State of the State of New York, and in the Department of Public Parks.

Dated New York, January 28, 1887.

E. HENRY LACOMBE,  
Counsel to the Corporation,  
No. 2 Tryon Row, New York City.

In the Matter of the Application of the Commissioners of the Department of Public Parks for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of a certain street or avenue known as TINTON AVENUE, although not yet named by proper authority, commencing at Kelly street, and running to its intersection with the south line of Westchester 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 said Department.

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

First—That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to us at our office, No. 73 William street, (third floor), in the said City, on or before the twelfth day of March, 1887, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said twelfth day of March, 1887, and for that purpose will be in attendance at our said office on each of said ten days at 3 o'clock P. M.

Second—That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the twelfth day of March, 1887.

Third—That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together, are bounded and described as follows, viz.: northerly by the southerly side of Westchester avenue and the southerly side of One Hundred and Fifty-sixth street; easterly by the centre line of the blocks between Tinton avenue and Union avenue; southerly by the northerly side of Kelly street and westerly by the centre line of the blocks between Tinton avenue and Wales avenue; excepting from said area all the streets and avenues heretofore opened and all the unimproved land included within the lines of streets, avenues, roads, public squares or 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 six hundred and four of the Laws of eighteen hundred and seventy-four and the laws amendatory thereof, or of chapter four hundred and ten of the Laws of eighteen hundred and eighty-two, as such area is shown upon our benefit map, deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the first day of April, 1887, 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, January 19, 1887.  
G. M. SPEIR, JR.,  
JNO. O'BRYNE,  
JOHN T. BOYD,  
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Commissioners of the Department of Public Parks, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of Kelly street, although not yet named by proper authority, commencing at Wales avenue and running to its intersection with the west line of Prospect 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 said Department.

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

First—That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to us at our office, No. 73 William street (third floor), in the said City, on or before the 12th day of March, 1887, and that we, the said Commissioners will hear parties so objecting within the ten week-days next after the said 12th day of March, 1887, and for that purpose will be in attendance at our said office on each of said ten days, at 3 o'clock P. M.

Second—That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the 12th day of March, 1887.

Third—That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together, are bounded and described as follows, viz.: northerly by the centre line of the blocks between Kelly street and Dawson street; easterly by the westerly side of Prospect avenue; southerly by the centre line of the blocks between Kelly street and Beck street, and westerly by the westerly side of Wales avenue; excepting from said area all the streets and avenues heretofore opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares or 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 six hundred and four of the Laws of eighteen hundred and seventy-four, and the laws amendatory thereof, or of chapter four hundred and ten of the Laws of eighteen hundred and eighty-two, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the 1st day of April, 1887, 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, January 19, 1887.  
G. M. SPEIR, JR.,  
JNO. O'BRYNE,  
JOHN T. BOYD,  
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Commissioners of the Department of Public Parks for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of a certain street or avenue known as WALES AVENUE, although not yet named by proper authority, commencing at Kelly street and running to its intersection with the south line of Westchester 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 said Department.

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

First—That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and

who may be opposed to the same, do present their objections in writing, duly verified, to us at our office, No. 73 William street (third floor), in the said City, on or before the 12th day of March, 1887, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said 12th day of March, 1887, and for that purpose will be in attendance at our said office on each of said ten days at three o'clock P. M.

Second—That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the 12th day of March, 1887.

Third—That the limits embraced by the assessment aforesaid, are as follows, to wit: All those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together, are bounded and described as follows, viz.: Northerly by the southerly side of Westchester avenue; westerly by the centre line of the blocks between Wales avenue and Robbins and Westchester avenues; southerly by the northerly side of Kelly street and the northerly side of Dawson street, and easterly by the centre line of the blocks between Wales avenue and Tinton avenue; excepting from said area all the streets and avenues heretofore opened and all the unimproved land included within the lines of streets, avenues, roads, public squares or 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 six hundred and four of the Laws of eighteen hundred and seventy-four and the laws amendatory thereof, or of chapter four hundred and ten of the Laws of eighteen hundred and eighty-two, as such area is shown upon our benefit map deposited aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the first day of April, 1887, 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, January 19, 1887.

G. M. SPEIR, JR.,  
JNO. O'BRYNE,  
JOHN T. BOYD,  
Commissioners.

CARROLL BERRY, Clerk.

#### NOTICE OF APPLICATION FOR APPRAISAL.

PUBLIC NOTICE IS HEREBY GIVEN THAT it is the intention of the Council to the Corporation of the City of New York to make application to the Supreme Court for the appointment of Commissioners of Appraisal, under chapter 490 of the Laws of 1883.

Such application will be made at a Special Term of said Court, to be held in the Second Judicial District, at the Court-house in Poughkeepsie, Dutchess County, on the twenty-sixth day of February, 1887, at 11 o'clock in the forenoon.

The object of such application is to obtain an order of Court appointing three disinterested and competent freeholders, of whom two shall reside in the County of Westchester, and one in the City and County of New York, as Commissioners of Appraisal to ascertain and appraise the compensation to be made to the owners and all persons interested in the real estate hereinafter described, as proposed to be taken or affected for the purposes indicated in chapter 490 of the Laws of 1883.

The real estate sought to be taken or affected as aforesaid is located in part in the town of Mount Pleasant, Westchester County, and in part in the town of Greenburgh, Westchester County, and is laid out and indicated on maps filed in the office of the Register of Westchester County, in White Plains, Westchester County, as follows:

First—Upon a map filed in said Register's office on the 2d day of December, 1886, and bearing the following certificate, to wit:

We, the Commissioners appointed to carry out the provisions of chapter 490 of the Laws of 1883 of the State of New York, do hereby certify that this is one of six similar maps prepared in accordance with the provisions of said act for amending proceedings and including other property in the manner shown and described upon the plan adopted by us on the 12th day of November, 1886, as follows:

#### FINAL PLAN SHEET No. 9 A.

##### THE AQUEDUCT COMMISSION.

For the more efficient carrying out of the provisions of chapter 490 of the Laws of 1883 of the State of New York, we, the Commissioners appointed to carry out the provisions of said chapter of said laws, do hereby approve and adopt this plan for the construction of a new aqueduct upon the line adopted and filed by us on the 7th day of May 1884, and as shown upon the property maps adopted by us on the 9th day of July 1884, and filed in the office of the Register of the County of Westchester upon the 28th day of August 1884; this plan being for a modification of the plans hitherto adopted, by including other property to be taken in fee as shown upon this plan and designated hereon as Parcels Nos. 712 A, B, C, D, E, F, G, H, I, J and K; and Nos. 715 1/2, 716 1/2 and 718 1/2; and we direct this plan to be filed as "Final Plan Sheet No. 9 A."

And we do further certify that said six similar maps have been adopted by us in the manner prescribed in said act this 16th day of November, 1886.

JAMES C. SPENCER,  
WILLIAM DOWD,  
C. C. BALDWIN,  
OLIVER W. BARNES,  
E. L. RIDGWAY,  
JOHN NEWTON,  
Commissioner of Public Works,  
HAMILTON FISH, JR.,

Commissioners.

And of which the following is a statement of the external boundaries, by courses and distances, within which are included all real estate and easements to be taken or affected in the acquisition in fee of additional lands at Shaft Site 8, in the town of Mount Pleasant, Westchester County.

All those pieces or parcels of land situate in the town of Mount Pleasant, Westchester County, which are included within the following boundaries:

Beginning at a point upon the lands of George Hart on the westerly line of the present highway, known as the "Sleepy Hollow Road," which point is distant upon a course of south 22° 37' west 496 feet from the middle of the Pocantico river, and is now marked by a stake bearing the letters "A. C."; and running thence (1) north 22° 37' east across the lands of said Hart and the lands of the estate of William H. Aspinwall, deceased, 1,075 1/2 feet to a point in the aforesaid Sleepy Hollow Road, which point is distant upon said course 16 feet from the westerly line of said Sleepy Hollow Road; thence (2) north 75° 52' east across said road and across the lands of Susan N. Leggett 355 feet to the westerly line of the lands heretofore taken by the City of New York, and designated Parcel 716 upon the map filed in the office of the Register of the County of Westchester on the 28th day of August, 1884; thence (3) along said westerly line of said lands south 22° 37' west 830 feet; thence (4) north 44° 04' west across the lands of William W. Carson 38 1/2 feet to the easterly line of the said Sleepy Hollow road; thence (5) along the said easterly line of said road the following courses and distances, viz.: South 53° 58' west 72 feet; south 47° 14' 30" west 149 1/2 feet; south 46° 17' 30" west 87 1/2 feet; south 36° 41' west 171 1/2 feet; thence (6) north 50° 44' west across said road 34 feet to the place of beginning, including within said boundaries Parcels Nos. 712 A, B, C, D, E, F, G, H, I, J and K, and containing 51 1/8 acres, more or less.

Beginning at a point upon the easterly line of the lands heretofore taken for the said New Croton Aqueduct, said lands being designated "Parcel No. 712" on the map filed in the office of the Register of Westchester County on the 28th day of August, 1884, and which point is now marked by a stake bearing the letters "A. C." and running thence (1) along said easterly line north 22° 37' east

and along the lands of William W. Carson and of Susan N. Leggett 1,258 feet; thence (2) along a stone wall across the lands of said Susan N. Leggett south 42° 04' east 166 feet; thence (3) across the lands of said Susan N. Leggett and William W. Carson, parallel to the aforesaid easterly line, and distant 150 feet therefrom, south 22° 37' west 942 feet; thence (4) across the lands of said Carson south 54° 04' 45" west 287 1/2 feet to the place of beginning, including within said boundaries the parcels numbered 715 1/2, 716 1/2 and 718 1/2, and containing 38 1/8 acres, more or less.

All of which lands are to be taken in fee simple.

Second—Upon a map filed in the office of the said Register on the 29th day of December, 1886, and bearing the following certificate, to wit:

We, the Commissioners appointed to carry out the provisions of chapter 490 of the Laws of 1883, do hereby certify that this is one of the six similar maps prepared in accordance with the provisions of said act for amending proceedings and including other property in the manner shown and described upon the plan adopted by us on the 12th day of November, 1886, as follows:

#### FINAL PLAN SHEET No. 3 A.

For the more efficient carrying out of the provisions of chapter 490 of the Laws of 1883 of the State of New York, we, the Commissioners appointed to carry out the provisions of said chapter of said laws, do hereby approve and adopt the plan this day submitted to us by the Chief Engineer, for amending the proceedings heretofore taken and to acquire the fee simple in lieu of the easement heretofore acquired upon Parcel No. 299 and part of Parcel 300 in the town of Greenburgh, County of Westchester, as the same are shown upon the maps filed in the office of the Register of said County on the 28th day of August 1884; and to acquire the fee simple in certain additional lands adjoining the aforesaid parcels, all as shown upon said plan, and designated Parcels 299, 299 1/2, 300 A, 300 1/2, and 300 3/4; and we direct said plan to be filed as "Final Plan Sheet 3 A."

And we do further certify that said six similar maps have been adopted by us in the manner prescribed in said act this 16th day of November, 1886.

JAMES C. SPENCER,  
WILLIAM DOWD,  
C. C. BALDWIN,  
OLIVER W. BARNES,  
E. L. RIDGWAY,  
JOHN NEWTON,  
Commissioner of Public Works,  
HAMILTON FISH, JR.,

NEW YORK, November 16, 1886.

And of which the following is a statement of the external boundaries, by courses and distances, within which are included all real estate and easements intended to be taken or affected in acquiring the fee simple of certain lands for Shaft Site 15 1/2, Town of Greenburgh, Westchester County.

All those pieces or parcels of land situate in the Town of Greenburgh, Westchester County, which are included within the following boundaries:

Beginning at a point, now marked by a stake bearing the letters "A. C.", upon the northerly line of the highway known as the Ravensdale road or Jackson avenue, where said line is intersected by the westerly line of the survey of the New Croton Aqueduct route, and distant at a right angle 33 feet from the centre line of said survey as the same is shown upon the map filed in the office of the Register of Westchester County, on the 28th day of August, 1884; and running thence (1) north 27° 12' east 620 1/2 feet; thence (2) south 62° 48' east 328 1/2 feet, crossing the aforesaid centre line at a right angle 58 1/2 feet distant northeasterly from Monument No. 76 on said centre line; thence (3) south 2° 55' 20" east 58 1/2 feet; thence (4) south 2° 55' east 275 feet; thence (5) south 87° 5' west 283 1/2 feet; thence (6) north 62° 48' west 184 1/2 feet to the easterly line of the aforesaid survey; thence (7) along said easterly line south 27° 12' west 209 1/2 feet; thence (8) north 48° 21' west 68 1/2 feet to the place of beginning; containing 4 1/8 acres, more or less.

All of which lands are to be taken in fee simple.

Dated New York, January 15, 1886.

E. HENRY LACOMBE,  
Counsel to the Corporation.

In the matter of the application of the Commissioners of the Department of Public Parks, for and on behalf of the Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of LINCOLN AVENUE (although not yet named by proper authority), from Southern Boulevard to the United States Channel line of the Harlem river, 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 said Department.

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

First—That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to us at our office, No. 73 William street (third floor), in the said City, on or before the twenty-first day of February, 1887, and that we, the said Commissioners, will hear parties so objecting within the ten week days next after the said twenty-first day of February, 1887, and for that purpose will be in attendance at our said office on each of said ten days at twelve o'clock M.

Second—That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the twenty-first day of February, 1887.

Third—That the limits embraced by the assessment aforesaid are as follows, to wit: all those lots, pieces or parcels of land, situate, lying and being in the City of New York which taken together are bounded and described as follows, viz.: Northerly by the southerly side of the Southern Boulevard; westerly by the centre line of the block between Lincoln avenue and North Third avenue; southerly by the bulkhead line of the Harlem river and easterly by the centre line of the blocks between Lincoln avenue and Alexander avenue; excepting from said area all the streets and avenues heretofore opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares or 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 six hundred and four of the Laws of eighteen hundred and seventy-four, and the Laws amendatory thereof, or of chapter four hundred and ten of the Laws of eighteen hundred and eighty-two, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the eighteenth day of March, 1887, 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, January 4, 1887.

NATHL. JARVIS,  
CHARLES REILLY,  
CHAS. W. WELSH,  
Commissioners.

CARROLL BERRY, Clerk.

#### THE CITY RECORD.

COPIES OF THE CITY RECORD CAN BE obtained at No. 2 City Hall (northwest corner basement). Price three cents each.