

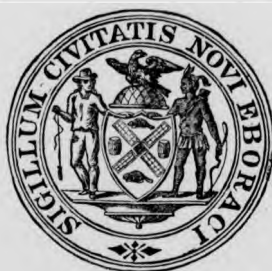
THE CITY RECORD.

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NEW YORK, WEDNESDAY, OCTOBER 9, 1889.

NUMBER 4,988.



BOARD OF ALDERMEN.

STATED MEETING.

TUESDAY, October 8, 1889, }
1 o'clock P. M. }

The Board met in room No. 16, City Hall.

PRESENT:

Hon. John H. V. Arnold, President;

ALDERMEN

James M. Fitzsimons, Vice-President,	Alexander J. Dowd, Cornelius Flynn, Christian Goetz, George Gregory, Henry Gunther, Charles M. Hammond, Thomas M. Lynch, George B. Morris,	Andrew A. Noonan, Patrick N. Oakley, William P. Rinckhoff, Walton Storm, Richard J. Sullivan, William Tait, William H. Walker.
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The minutes of the last meeting were read and approved.

The President here announced that he had appointed Alderman Thomas M. Lynch to fill the vacancy in each of the Committees of the Board, occasioned by the resignation of Alderman John B. Shea.

REPORTS.

The Committee on Finance, to whom was referred a communication from the Comptroller, with an opinion of the Counsel to the Corporation, relating to the title of the City to the land known as the Harlem Market property, and a resolution repealing former action of the Common Council setting aside and appropriating the said Market property, as and for a public park or place, respectfully

REPORT:

That upon inquiry your Committee have learned that it is the intention of the Commissioners of the Sinking Fund to dispose of the property in question, which is located between Third avenue and Sylvan place, and One Hundred and Twentieth street and One Hundred and Twenty-first streets, and the title to which, after protracted litigation, has been decided by the Court of Appeals to be in the Corporation of the City of New York. In order that a good and sufficient title may be given by the City to the purchaser or purchasers, it is necessary, as will appear by reference to the accompanying opinion of a former Counsel to the Corporation, to repeal a certain resolution adopted by the Common Council, and approved by the Mayor in the year 1863, setting aside the property for the purpose of a public park.

With the view, therefore, of enabling the Commissioners of the Sinking Fund to convey the property, when sold, with a perfect title, your Committee respectfully recommend the adoption of the resolution herewith accompanying, and which was transmitted to your Honorable Body, for that purpose, by the Comptroller.

Resolved, That the ordinance adopted by the Board of Councilmen, May 26, 1863, and by the Board of Aldermen August 25, 1863, approved by the Mayor September 5, 1863, directing the Street Commissioner to have Harlem Park thrown open to the public and furnished with benches or seats, and any other ordinance whereby the lots bounded by Third avenue, One Hundred and Twentieth street, Sylvan place and One Hundred and Twenty-first street, or any part thereof, were set apart, reserved or appropriated to public use as a park or for any other public use, be and the same is hereby rescinded and repealed.

WALTON STORM, REDMOND J. BARRY, HENRY GUNTHER, ANDREW A. NOONAN,	} Committee on Finance.
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The President put the question whether the Board would agree to accept the report and adopt the resolution.
Which was decided in the affirmative.

The Committee on Salaries and Offices respectfully

REPORT

for adoption the following resolutions:

Resolved, That the following-named persons be and they are hereby respectively reappointed Commissioners of Deeds in and for the City and County of New York:

Frank Etzel.	William R. Keese.
Charles A. Farley.	Samuel J. Landow.
Joseph M. Hill.	Joseph Markart.
William H. Jones.	Edward C. Sheehy.
Henry Templer, Jr.	Isaac Witmark.

Resolved, That the following-named persons be and they are hereby appointed Commissioners of Deeds in and for the City and County of New York, in the places respectively of those whose names appear opposite, and whose terms of office have expired, viz.:

Samuel Johnson, in place of.....	Leonard B. Sutro.
Cornelius B. Galvin, ".....	J. J. Frederick Pfeuger.
James O'Sullivan, ".....	Edward Swager.

Resolved, That the following-named persons be and they are hereby appointed to the office of Commissioner of Deeds in and for the City and County of New York, pursuant to the provisions of chapter 121, Laws of 1889:

Sylvester S. Mangam.	Albert Bach.
Milton S. Guiterman.	William D. Neilley.
Charles H. Burns.	Henry Fox.
Frank Pisk.	John J. Lenehan.
D. Gilbert McKoon.	Clark R. Bellows.
Gus Mintz.	Charles A. Lutz.
Richard M. Lush.	Andrew O'Rourke.
Joseph Hoffmann.	Francis A. Winslow.
Patrick H. Loftus.	John C. Clark.
William Joralemon.	Frank Herwig.
George S. Pike.	Jacob C. Rosenblum.

Frank Peyser.
Charles S. Clark.
Whitfield Van Cott.
John T. Reilly.

Michael J. Mulqueen.
Thomas J. Blessing.
James W. Stackpole.

RICHARD J. SULLIVAN, CHRISTIAN GOETZ, ALEXANDER J. DOWD, PATRICK N. OAKLEY,	} Committee on Salaries and Offices.
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The President put the question whether the Board would agree to accept the report and adopt the several resolutions.

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

Affirmative—The President, Vice-President Fitzsimons, Aldermen D. Barry, R. J. Barry, Butler, Carlin, Clancy, Cowie, Dowd, Flynn, Goetz, Gregory, Gunther, Hammond, Lynch, Morris, Noonan, Oakley, Rinckhoff, Storm, Sullivan, Tait, and Walker—23.

The Committee on Salaries and Offices, to whom was referred the annexed resolution in favor of appointing Andrew P. Hartmann a City Surveyor, respectfully

REPORT:

That, having examined the subject, and recommend that the said resolution be adopted.
Resolved, That Andrew P. Hartmann be and he is hereby appointed a City Surveyor.

RICHARD J. SULLIVAN, CHRISTIAN GOETZ, ALEXANDER J. DOWD, PATRICK N. OAKLEY,	} Committee on Salaries and Offices.
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The President put the question whether the Board would agree to accept the report and adopt the resolution.

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

Affirmative—The President, Vice-President Fitzsimons, Aldermen R. J. Barry, Butler, Carlin, Cowie, Dowd, Flynn, Goetz, Gregory, Gunther, Hammond, Lynch, Morris, Noonan, Oakley, Rinckhoff, Storm, Sullivan, Tait, and Walker—21.

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, September 19, 1889.

To the Honorable the Board of Aldermen:

GENTLEMEN—I respectfully direct your attention to a communication which I addressed to you on July 23, asking you to consider the expediency of passing a suitable ordinance with reference to the playing of musical instruments in the streets. I have recently received a communication from the Balie Musical Club calling my attention to the fact that, as yet, no action has been taken by your Board in the matter. In view of the importance of the question to a large number of persons in this city, I hope that you will give it consideration at an early date.

HUGH J. GRANT, Mayor.

Which was referred to the Committee on Law Department.

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

MAYOR'S OFFICE, NEW YORK, October 8, 1889.

To the Honorable the Board of Aldermen:

I return, without my approval, the resolution of the Board of Aldermen, adopted September 17, 1889, permitting an "advertising wagon," under the direction and control of Messrs. Peck, Furman & Keeler, to pass through a certain specified district of the city for sixty days, on the ground that the resolution is not sufficiently specific in its requirements, and on the further ground that I can conceive of no good reason for its passage or approval. A general ordinance prohibiting displays of this kind was adopted after a careful consideration of the subject, and I do not think the present case is one in which an exception should be made.

HUGH J. GRANT, Mayor.

Resolved, That Peck, Furman & Keeler be and are hereby permitted to have a neat advertising wagon pass through the streets of this city, in the section thereof included between the North and East rivers, Thirtieth and Chambers streets, for a period of sixty days.

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, October 8, 1889.

To the Honorable the Board of Aldermen:

I return, without my approval, the resolution of the Board of Aldermen, adopted September 17, 1889, which gives to William Cruickshank permission to pave with granite-blocks the sidewalk in front of the entrance to No. 69 West street, on the ground that the sidewalk, if so paved, would probably be productive of much discomfort and inconvenience to pedestrians who might have occasion to use it.

HUGH J. GRANT, Mayor.

Resolved, That permission be and the same is hereby given to William Cruickshank to pave the sidewalk in front of the entrance to No. 69 West street with granite blocks, the work to be done 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, October 3, 1889.

To the Honorable the Board of Aldermen:

I return, without my approval, the resolution of the Board of Aldermen, adopted September 17, 1889, which authorizes the laying of gas-mains and the lighting of public lamps in Gun Hill road and Olin avenue, from the Bronx river to Perry avenue, on the grounds contained in the following report of the Commissioner of Public Works:

"The Superintendent of Lamps and Gas reports that this is a country road not yet regulated and graded, and not legally opened; also that a bridge is to be built on the line of the road over the New York and Harlem Railroad tracks. The placing and lighting of public lamps should be deferred until this bridge is built and until the grade of the road is legally established."

HUGH J. GRANT, Mayor.

Resolved, That gas-mains be laid, lamp-posts erected and street-lamps lighted in Gun Hill road and Olin avenue, from the Bronx river to Perry avenue, under the direction of the Commissioner of Public Works.

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, October 3, 1889.

To the Honorable the Board of Aldermen:

I return, without my approval, the resolution of the Board of Aldermen, adopted September 17, 1889, which provides for the laying of gas-mains and the lighting of public lamps in Hull avenue, from Gun Hill road to Eclipse street, on the ground that such resolution is premature. This opinion is based upon the report of the Commissioner of Public Works that the city has not yet acquired title to this avenue, and that there is but one small house to be lighted.

HUGH J. GRANT, Mayor.

Resolved, That gas-mains be laid, lamp-posts erected and street-lamps lighted in Hull avenue, from the Gun Hill road to Eclipse street, under the direction of the Commissioner of Public Works.

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, October 3, 1889.

To the Honorable the Board of Aldermen :

I return, without my approval, the resolution of the Board of Aldermen, adopted September 17, 1889, which authorizes the laying of gas-mains and the lighting of public lamps in One Hundred and Fifteenth street, between Fifth and Madison avenues, upon the report of the Commissioner of Public Works that this block is already provided with gas-mains and public lamps.

HUGH J. GRANT, Mayor.

Resolved, That gas-mains be laid, lamp-posts erected and street-lamps lighted in One Hundred and Fifteenth street, from Fifth to Madison avenue, under the direction of the Commissioner of Public Works.

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, October 3, 1889.

To the Honorable the Board of Aldermen :

I return, without my approval, the resolution of the Board of Aldermen, adopted September 17, 1889, which directs the repaving of First avenue, from One Hundred and Ninth to One Hundred and Sixteenth streets, with granite-block pavement, on the ground that the same is defective in form.

HUGH J. GRANT, Mayor.

Resolved, That First avenue, from One Hundred and Ninth street to One Hundred and Sixteenth street, be repaved with granite-block pavement, crosswalks of bridge-stone of North river blue stone, to be laid, relaid or renewed at the several street intersections where necessary, and the curb-stones along said avenue be reset to the proper grade and new curb-stones of North river blue stone to be furnished and set where required, the work to be done by contract, publicly let to the lowest bidder, under the direction of the Commissioner of Public Works ; and that the accompanying ordinance therefor be adopted.

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, October 3, 1889.

To the Honorable the Board of Aldermen :

I return, without my approval, the resolution of the Board of Aldermen, adopted September 17, 1889, which directs the paving of One Hundred and Twentieth street, between Lenox and Seventh avenues, with granite blocks, on the grounds contained in the report of the Commissioner of Public Works, thereon. The report states that the street has already been paved, under an ordinance approved October 2, 1889, the work being completed June 10, 1889. The present resolution would, therefore, seem unnecessary.

HUGH J. GRANT, Mayor.

Resolved, That One Hundred and Twentieth street, from Lenox avenue to Seventh avenue, be paved with granite-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 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, October 2, 1889.

To the Honorable the Board of Aldermen :

I return, without my approval, the resolution of the Board of Aldermen, adopted September 24, 1889, permitting Hugh Connolly to place a transparency on the public lamp at the southeast corner of Watts and Washington streets, from September 25 to October 29, inclusive, to advertise a ball of the Hugh Connolly Association. Heretofore permits for placing transparencies on public lamps have been issued only for charitable or religious purposes, and, as it is not apparent that there is any charitable or religious object in this instance, I do not think the street light should be obstructed by the proposed transparency.

HUGH J. GRANT, Mayor.

Resolved, That permission be and the same is hereby given to Hugh Connolly to place a transparency on public lamp on the southeast corner of Watts and Washington streets, to advertise ball of the Hugh Connolly Association, from September 25 to October 29, 1889, inclusive, the work to be done at his own expense, under the direction of the Commissioner of Public Works.

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, October 2, 1889.

To the Honorable the Board of Aldermen :

I return, without my approval, the resolution of the Board of Aldermen, adopted September 24, 1889, which directs the regulating, grading, flagging and curbing of Rose street, from Third to Bergen avenue, on the ground that the Department of Public Parks has made report that the city's title to Rose street has not yet been confirmed.

HUGH J. GRANT, Mayor.

Resolved, That Rose street, from Third to Bergen 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 Commissioners of the Department of Public Parks ; and that the accompanying ordinance therefor be adopted.

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, September 30, 1889.

To the Honorable the Board of Aldermen :

I return, without my approval, the resolution of the Board of Aldermen, adopted September 24, 1889, which directs the repaving of Lewis street, between Delancey and Houston streets, with granite-block pavement, under the provisions of chapter 449 of the Laws of 1889. The Commissioner of Public Works reports the repavement as being necessary but the ordinance should be amended to provide that the repavement should be made only within the limits of existing grants of lands under water. Such an amendment is necessary to avoid any difficulty in levying and collecting the assessment for the work.

HUGH J. GRANT, Mayor.

Resolved, That the carriageway of Lewis street, from Delancey street to Houston street, be repaved with granite-block pavement, except that crosswalks of bridge-stone be relaid where laid at present, under the provisions of chapter 449 of the Laws of 1889, under the direction of the Commissioner of Public Works ; and that the accompanying ordinance therefor be adopted.

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, October 2, 1889.

To the Honorable the Board of Aldermen :

I return, without my approval, the resolution of the Board of Aldermen, adopted September 24, 1889, which directs the flagging of the southerly sidewalk of Fifty-first street, between Eleventh and Twelfth avenues, on the grounds contained in the following report of the Commissioner of Public Works :

"From report made to me by the Superintendent of Street Improvements I find that this sidewalk has been flagged twice, and under section 321 of the New York City Consolidation Act of 1882, as amended by chapter 569 of the Laws of 1887, an ordinance providing for the reflagging of the sidewalk and the levying of an assessment therefor would only be valid if preceded by the certificate of the Commissioner of Public Works that the improvement is required for the safety, health and convenience of the public."

HUGH J. GRANT, Mayor.

Resolved, That the sidewalk on the south side of Fifty-first street, from the Eleventh avenue to the Twelfth avenue, be 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 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, October 2, 1889.

To the Honorable the Board of Aldermen :

I return, without my approval, the resolution of the Board of Aldermen, adopted September 24, 1889, which directs the repaving of Goerck street, between Grand and Third streets, under the provisions of chapter 449 of the Laws of 1889, on the grounds contained in the following report of the Commissioner of Public Works :

"Chapter 449 of the Laws of 1889 provides for the repavement of streets within the limits of grants of lands under water, and the assessment for the cost of such repavements upon the grantees or their successors, the present owners of the land. The present cobble pavement in Goerck street is in a bad condition and should be replaced with a granite-block pavement ; but to avoid any difficulty or complication in levying and collecting the assessment for the work, the ordinance should be amended by providing that the repavement shall be made only within the limits of existing grants of lands under water."

HUGH J. GRANT, Mayor.

Resolved, That the carriageway of Goerck street, from Grand street to Third street, be repaved with granite-block pavement, except that crosswalks of bridge-stone be relaid where laid at present, under the provisions of chapter 449 of the Laws of 1889, under the direction of the Commissioner of Public Works ; and that the accompanying ordinance therefor be adopted.

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

MOTIONS AND RESOLUTIONS.

By Alderman D. Barry—

Resolved, That his Honor the Mayor be and he is hereby requested to return to this Board a resolution passed September 17, 1889, permitting the Church of the Holy Trinity to pave in front of its premises in One Hundred and Twenty-second street, between Lenox and Mount Morris avenues, with asphalt pavement.

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

Which was decided in the affirmative.

Subsequently the paper was received from his Honor the Mayor, and is as follows :

Resolved, That permission be and the same is hereby given to the Holy Trinity Church of Harlem to pave the carriageway in West One Hundred and Twenty-second street, extending in front of its property between Lenox and Mount Morris avenues, with asphalt pavement, the work to be done at its own expense, under the direction of the Commissioner of Public Works ; such permission to continue only during the pleasure of the Common Council.

On motion of Alderman D. Barry, the vote by which the resolution was adopted was reconsidered, and the resolution was placed on file.

By the President—

Resolved, That permission be and the same is hereby given to the General Committee appointed by his Honor the Mayor, in connection with the World's Fair to be held in this city in the year 1892, to meet in the Chamber of the Board of Aldermen on Thursday, the 10th inst., at 3 o'clock P.M. ; and further, that the said General Committee, and the several sub-committees so appointed, be and they are hereby respectively authorized and permitted to use the Chamber of the Board in which to hold their meetings, whenever either of said committees may elect ; provided, always, that such committee meetings shall not interfere with any of the stated or special meetings of the Board ; such permission to continue only during the pleasure of the Common Council.

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

Which was decided in the affirmative.

By the same—

Resolved, That the Bleecker Street and Fulton Ferry Railroad Company be and hereby is required to pave and keep in permanent repair the portion of every street or avenue upon which its tracks are or shall be constructed between its tracks, the rails of its tracks, and for a space two feet in width outside of and adjoining the outside rail of its track or tracks ; such pavement to be laid, relaid and repaired, whenever and as often as the Commissioner of Public Works shall deem necessary ; and the work shall be done in the manner required, and of the material specified by the Commissioner.

And in case said company shall neglect to begin such work within ten days after having been thereto required by said Commissioner of Public Works, the same shall be procured and performed by said Commissioner at the expense of said company.

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

Which was decided in the affirmative.

(G. O. 657.)

By Alderman D. Barry—

Resolved, That the vacant lots on the block bounded by Ninety-third and Ninety-fourth streets, Park and Madison avenues, be fenced in, where not already done, under the direction of the Commissioner of Public Works ; and that the accompanying ordinance therefor be adopted.

Which was laid over.

(G. O. 658.)

By the same—

Resolved, That the vacant lots bounded by One Hundred and Fourteenth to One Hundred and Fifteenth 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.

Which was laid over.

(G. O. 659.)

By the same—

Resolved, That the vacant lots on the south side of Ninety-ninth street, from Second to Third 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.

Which was laid over.

(G. O. 660.)

By the same—

Resolved, That gas-mains be laid, lamp posts erected and street-lamps lighted in One Hundred and Thirteenth street from Madison to Seventh avenue, under the direction of the Commissioner of Public Works.

Which was laid over.

(G. O. 661.)

By Alderman R. J. Barry—

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, October 8, 1889.

To the Honorable the Board of Aldermen :

GENTLEMEN—In accordance with the provisions of section 321 of the New York City Consolidation Act of 1882, as amended by chapter 569 of the Laws of 1887, I hereby certify and report to your Honorable Board that the safety, health and convenience of the public require that the sidewalks on the west side of Park avenue, from Sixty-eighth to sixty-ninth street, be flagged full width where not already done, and that the flagging and the curb now on the sidewalks be relaid and reset where necessary, and that new flagging and curb be furnished where the present flagging and curb are defective ; the materials to be used for said work to be flagging and curb of North river blue stone of the dimensions and according to the specifications now used in the Department of Public Works.

Very respectfully,

THOS. F. GILROY, Commissioner of Public Works.

Resolved, That the sidewalks on the west side of Park avenue, from Sixty-eighth to Sixty-ninth street, be flagged full width where not already done, and that the flagging and the curb now on the sidewalks be relaid and reset where necessary, and that new flagging and curb be furnished where the present flagging and curb are defective, as provided by section 321 of chapter 410, Laws of 1882, as amended by chapter 569, Laws of 1887, under the direction of the Commissioner of Public Works ; and that the accompanying ordinance therefor be adopted.

Which was laid over.

(G. O. 662.)

By the same—

Resolved, That the vacant lots on the block bounded by Eighty-eighth and Eighty-ninth streets, First and Second avenues, be fenced in, under the direction of the Commissioner of Public Works ; and that the accompanying ordinance therefor be adopted.

Which was laid over.

(G. O. 663.)

By the same—

Resolved, That the vacant lots on the south side of Seventy-second street, from First avenue to Avenue A, be fenced in, where not already done, under the direction of the Commissioner of Public Works ; and that the accompanying ordinance therefor be adopted.

Which was laid over.

(G. O. 664.)

By the same—

Resolved, That a lamp-post be erected and lamp placed thereon and lighted on Avenue B, near the northeast corner of Eighty-ninth street, under the direction of the Commissioner of Public Works.

Which was laid over.

By the same—

Resolved, That permission be and the same is hereby given to John McCormack to place and keep a watering-trough on the sidewalk, near the curb line, in front of his premises southeast corner of Second avenue and Eighty-seventh street, 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.

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

Which was decided in the affirmative.

(G. O. 665.)
By Alderman Carlin—
Resolved, That One Hundred and Thirtieth street, from the Boulevard to Twelfth avenue, be regulated and graded, that the curb-stones be set 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.
Which was laid over.

(G. O. 666.)
By the same—
Resolved, That Tenth avenue, from One Hundred and Thirtieth to One Hundred and Fortieth street, be paved with granite-block pavement, and that crosswalks be laid at the intersecting and terminating avenues, where not already done, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.
Which was laid over.

(G. O. 667.)
By the same—
Resolved, That the roadway of One Hundred and Forty-sixth street, from St. Nicholas to Tenth avenue, be paved with granite-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 laid over.

(G. O. 668.)
By the same—
Resolved, That One Hundred and Forty-second street, from the Boulevard to Tenth avenue, be paved with granite-block pavement, and that crosswalks be laid at the terminating avenues where not already done, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.
Which was laid over.

(G. O. 669.)
By the same—
Resolved, That Croton mains be laid in One Hundred and Thirty-first street from the Boulevard to Twelfth avenue, pursuant to section 356 of the New York City Consolidation Act of 1882.
Which was laid over.

(G. O. 670.)
By the same—
Resolved, That gas-mains be laid, lamp-posts erected and street lamps lighted in One Hundred and Thirty-first street, from the Boulevard to Twelfth avenue, under the direction of the Commissioner of Public Works.
Which was laid over.

(G. O. 671.)
By the same—
Resolved, That One Hundred and Thirty-first street, from Tenth avenue to Convent avenue, be regulated and graded, the curb-stones set and the sidewalks laid 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 laid over.

(G. O. 672.)
By the same—
Resolved, That the roadway of One Hundred and Second street, from Ninth to Tenth avenue, be paved with granite-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 laid over.

(G. O. 673.)
By the same—
Resolved, That the vacant lots on Sixty-ninth street, from Tenth avenue to West End 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.
Which was laid over.

(G. O. 674.)
By the same—
Resolved, That water-pipes be laid in One Hundred and Thirty-first street, between Boulevard and Twelfth avenue, as provided in section 356 of the New York City Consolidation Act of 1882.
Which was laid over.

(G. O. 675.)
By the same—
Resolved, That gas-mains be laid, lamp-posts erected and lamps placed thereon and lighted in One Hundred and Thirty-first street, between Boulevard and Twelfth avenue, under the direction of the Commissioner of Public Works.
Which was laid over.

By the same—
Resolved, That permission be and the same is hereby given to Michael Stroh to place and keep a watering-trough on the sidewalk, near the curb-line, in front of his premises on the west side of Tenth avenue, seventy-five feet south of One Hundred and Fifty-eighth street, 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.
The President put the question whether the Board would agree with said resolution.
Which was decided in the affirmative.

By the same—
Resolved, That the width of the sidewalks in Seventy-ninth street, between Ninth and Tenth avenues, be and the same is hereby established at thirty feet and the roadway at forty feet.
The President put the question whether the Board would agree with said resolution.
Which was decided in the affirmative.

By Alderman Cowie—
Resolved, That permission be and the same is hereby given to E. L. Hoyt to place and keep an ornamental lamp-post and lamp on the sidewalk near the curb, in front of No. 387 Eighth avenue, provided the said post shall not exceed the dimensions prescribed by law (eighteen inches square at the base), that the lamp be kept lighted during the same hours as the public lamps, and that the work 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.
The President put the question whether the Board would agree with said resolution.
Which was decided in the affirmative.

By Alderman Diver—
Resolved, That permission be and the same is hereby given to Albert Kramer to pave the sidewalk in front of the entrances to Nos. 16 and 20 Elizabeth street, with granite-block pavement, the work to be done 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.
The President put the question whether the Board would agree with said resolution.
Which was decided in the affirmative.

By Alderman Flynn—
Resolved, That permission be and the same is hereby given to George Knueper to erect a post in front of his premises, No. 204 Broadway, on line with the curb-stone, said post to be surmounted with a clock, a thermometer and barometer to be placed thereon, said post not to exceed fifteen inches at its base, and not to exceed fifteen feet in height, 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.
The President put the question whether the Board would agree with said resolution.
Which was decided in the affirmative.

By the same—
Resolved, That permission be and the same is hereby given to Thomas McGoldrick to place and keep a watering-trough on the sidewalk, near the curb, in front of No. 518 Canal street, 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.
The President put the question whether the Board would agree with said resolution.
Which was decided in the affirmative.

By the same—
Resolved, That permission be and the same is hereby given to E. Rosenwald & Brother to connect premises Nos. 142 and 145 Water street, with an iron pipe, not to exceed one and one-half inches in diameter, laid at least three feet beneath the surface of the street, boxed and properly packed in mineral wool, to be used for conducting steam for heating purposes, provided the said Rosenwald & Brother shall stipulate with the Commissioner of Public Works to save the City harmless from any loss or damage that may arise from, or be occasioned by, the exercise of the privilege hereby given, 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.
The President put the question whether the Board would agree with said resolution.
Which was decided in the affirmative.

(G. O. 676.)
By the same—
Resolved, That a crosswalk of two courses of bridge-stone, with a row of paving-blocks between each course, be laid across Whitehall street, from No. 22 to No. 27, 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 laid over.

By Alderman Hammond—
Resolved, That Henry E. Margatroyd be and he is hereby appointed a City Surveyor.
Which was referred to the Committee on Salaries and Offices.

(G. O. 677.)
By the same—
Resolved, That gas-mains be laid, lamp-posts erected and street-lamps lighted in Walton avenue, from One Hundred and Forty-ninth street to the tracks of the New York Central and Harlem River Railroad Company, under the direction of the Commissioner of Public Works.
Which was laid over.

(G. O. 678.)
By the same—
Resolved, That water-mains be laid in One Hundred and Forty-eighth street, from Willis to Brook avenue, pursuant to section 356 of the New York City Consolidation Act of 1882.
Which was laid over.

(G. O. 679.)
By Alderman Lynch—
Resolved, That gas-mains be laid, lamp-posts erected and street-lamps placed thereon and lighted in Montgomery avenue (formerly Darke street), for a distance of about seven hundred and fifty feet from the northerly side of Boston avenue, under the direction of the Commissioner of Public Works.
Which was laid over.

By Alderman Morris—
Resolved, That permission be and the same is hereby given to J. W. Rosenquest to place and keep three ornamental lamp-posts and lamps, on the sidewalk near the curb, in front of the Bijou Opera House, Nos. 1237 and 1239 Broadway, provided the posts shall not exceed the dimensions prescribed by law (eighteen inches square at the base), that the gas be supplied at his own expense, and that the said lamps be kept lighted during the same hours as the public lamps, the work to be done 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.
The President put the question whether the Board would agree with said resolution.
Which was decided in the affirmative.

(G. O. 680.)
By Alderman Noonan—
Resolved, That the carriageway of Rutgers Slip, from Cherry street to South street, be repaved with granite-block pavement, except that the present crosswalks at the terminating and intersecting streets be relaid, using the old bridge-stone where not too much worn or broken, and substituting new bridge-stone where those now laid are unfit for use, that the curb-stones be reset where not on the proper or established grade, and new stones set where the present curb-stones are broken, the work to be done pursuant to the provisions of chapter 449 of the Laws of 1889, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.
Which was laid over.

(G. O. 681.)
By Alderman Rinckhoff—
Resolved, That Twelfth avenue, from Fiftieth to Fifty-first street, be regulated and graded, the curb-stones be set and the sidewalks be 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 laid over.

By the same—
Resolved, That Thursday, the 7th day of November, 1889, at 1 o'clock P. M., and the Chamber of the Board of Aldermen, Room No. 16, City Hall, be and hereby are designated as the time and place when and where the application of the Metropolitan Cross-town Railroad Company to the Common Council of the City of New York, for its consent and permission for the construction, maintenance and operation of the street surface railroad described in the petition of said company for such consent, will be first considered by the Railroad Committee of this Board, and that public notice be given by the Clerk of this Board, by publishing the same for fourteen days, exclusive of Sundays, in two newspapers published in this city, to be designated therefor by his Honor the Mayor, according to the provisions of chapter 252 of the Laws of 1884, such advertising to be at the expense of the petitioner.
The President put the question whether the Board would agree with said resolution.
Which was decided in the affirmative.

By Alderman Sullivan—
Resolved, That permission be and the same is hereby given to Rohe & Brother to connect premises Nos. 533 to 543 with premises No. 556 West Thirty-sixth street, by two two-inch iron pipes and one one-and-one-quarter-inch iron pipe, leading from their ice machine, and one two-and-one-half-inch iron pipe for conducting steam, to be laid beneath the surface of said Thirty-sixth street, provided the said Rohe & Brother shall stipulate with the Commissioner of Public Works to save the city harmless from any loss or damage of any description that may occur, by reason of the exercise of the permission hereby given during the progress of the work of laying said pipes, or subsequent to the completion thereof, 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.
The President put the question whether the Board would agree with said resolution.
Which was decided in the affirmative.

(G. O. 682.)
By Alderman Walker—
Resolved, That the carriageway of Fifteenth street, from Tenth to Eleventh avenue, be repaved with granite-block pavement, except that the present crosswalks at the terminating avenues be relaid, using the old bridge-stone, where not too much worn or broken, and substituting new bridge-stone where those now laid are unfit for use, that the curb-stones be reset, where not on the proper or established grade, and new stones set where the present curb-stones are broken, the work to be done pursuant to the provisions of chapter 449 of the Laws of 1889, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.
Which was laid over.

(G. O. 683.)
By the same—
Resolved, That the carriageway of Sixteenth street, from Tenth to Eleventh avenue, be repaved with granite-block pavement, except that the present crosswalks at the terminating avenues be relaid, using the old bridge-stone, where not too much worn or broken, and substituting new bridge-stone where those now laid are unfit for use; that the curb-stones be reset, where not on the proper or established grade, and new stones set where the present curb-stones are broken, the work to be done pursuant to the provisions of chapter 449 of the Laws of 1889, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.
Which was laid over.

(G. O. 684.)
By the same—
Resolved, That the carriageway of Leroy street, from Washington to West street, be repaved with granite-block pavement, except that the present crosswalks at the terminating streets be relaid, using the old bridge-stone, where not too much worn or broken, and substituting new bridge-stone where those now laid are unfit for use; that the curb-stones be reset, where not on the proper or established grade, and new stones set where the present curb-stones are broken; the work to be done pursuant to the provisions of chapter 449, Laws of 1889, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.
Which was laid over.

By Alderman D. Barry—
Resolved, That Edward Lavner and Ottman Bessinger be and they are hereby 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 R. J. Barry—
Resolved, That John F. Hallanan 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 Carlin—
Resolved, That David J. Van Winkle and Thomas S. Prior be and are hereby reappointed Commissioners of Deeds, respectively, 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 August Roggenbrodt 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 Clancy—

Resolved, That Philip Joseph Durning 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 Dowd—

Resolved, That Louis McDermott 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 Nicholas Lonergan 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 Oakley—

Resolved, That Thomas R. Reynolds and Francis H. Coyle be and they are hereby 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 Rapp—

Resolved, That Charles Dahl 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 Rinckhoff—

Resolved, That George W. Sill 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 Tait—

Resolved, That Henry Dietrich 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 President—

Resolved, That Max Altmyer be and he hereby is 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.

COMMUNICATIONS.

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

STATE OF NEW YORK—COMPTROLLER'S OFFICE,
ALBANY, September 27, 1889.

To Chairman Board of Supervisors, New York County:

SIR—In addition to the 3,52-100 mills directed to be levied as per circular from this office, dated September 16, amounting to \$5,685,660.41, the Board of Supervisors of the County of New York is hereby required to raise the sum of \$12,588.48 for the compensation and expenses of the Shore Inspector, from October 1, 1889, to September 30, 1890, as follows:

For salary, per chapter 604, Laws of 1875.....	\$1,480 99
For expenses, per section 6, chapter 414, Laws of 1885.....	11,107 49
	<hr/> \$12,588 48

Respectfully yours,

EDWARD WEMPLE, Comptroller.

Which was ordered on file.

COMMUNICATIONS FROM DEPARTMENTS AND CORPORATION OFFICERS.

The President laid before the Board the following communications from the Department of Public Works:

(G. O. 685.)

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, October 3, 1889.

To the Honorable the Board of Aldermen:

GENTLEMEN—In accordance with the provisions of section 321 of the New York City Consolidation Act of 1882, as amended by chapter 569 of the Laws of 1887, I hereby certify and report to your Honorable Board that the safety, health and convenience of the public require that the sidewalks on the south side of Thirty-ninth street, from Sixth avenue to Broadway, be flagged full width, where not already done, and that the flagging and the curb now on the sidewalks be relaid and reset where necessary, and that new flagging and curb be furnished where the present flagging and curb are defective; the materials to be used for said work to be flagging and curb of North river blue stone of the dimensions and according to the specifications now used in the Department of Public Works.

Very respectfully,

THOS. F. GILROY, Commissioner of Public Works.

Resolved, That the sidewalks on the south side of Thirty-ninth street, from Sixth avenue to Broadway, be flagged full width, where not already done, and that the flagging and the curb now on the sidewalks be relaid and reset where necessary, and that new flagging and curb be furnished where the present flagging and curb are defective, as provided by section 321 of chapter 410, Laws of 1882, as amended by chapter 569, Laws of 1887, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

(G. O. 686.)

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, October 3, 1889.

To the Honorable the Board of Aldermen:

GENTLEMEN—In accordance with the provisions of section 321 of the New York City Consolidation Act of 1882, as amended by chapter 569 of the Laws of 1887, I hereby certify and report to your Honorable Board that the safety, health and convenience of the public require that the flagging and the curb now on the sidewalks on the west side of Eighth avenue, from One Hundred and Forty-third to One Hundred and Forty-fourth street, be relaid and reset where necessary, and that new flagging and curb be furnished where the present flagging and curb are defective; the materials to be used for said work to be flagging and curb of North river blue stone of the dimensions and according to the specifications now used in the Department of Public Works.

Very respectfully,

THOS. F. GILROY, Commissioner of Public Works.

Resolved, That the flagging and the curb now on the sidewalks on the west side of Eighth avenue, from One Hundred and Forty-third to One Hundred and Forty-fourth street, be relaid and reset where necessary, and that new flagging and curb be furnished where the present flagging and curb are defective, as provided by section 321 of chapter 410, Laws of 1882, as amended by chapter 569, Laws of 1887, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

(G. O. 687.)

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, October 3, 1889.

To the Honorable the Board of Aldermen:

GENTLEMEN—In accordance with the provisions of section 321 of the New York City Consolidation Act of 1882, as amended by chapter 569 of the Laws of 1887, I hereby certify and report to your Honorable Board that the safety, health and convenience of the public require that the sidewalks on the south side of Seventy-second street, from First avenue to Avenue A, be flagged full width, where not already done, and that the flagging and the curb now on the sidewalks be relaid and reset where necessary, and that new flagging and curb be furnished where the present flagging and curb are defective; the materials to be used for said work to be flagging and curb of North river blue stone of the dimensions and according to the specifications now used in the Department of Public Works.

Very respectfully,

THOS. F. GILROY, Commissioner of Public Works.

Resolved, That the sidewalks on the south side of Seventy-second street, from First avenue to Avenue A, be flagged full width, where not already done, and that the flagging and the curb now on the sidewalks be relaid and reset where necessary and that new flagging and curb be furnished where the present flagging and curb are defective, as provided by section 321 of chapter 410, Laws of 1882, as amended by chapter 569, Laws of 1887, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

(G. O. 688.)

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, September 27, 1889.

To the Honorable the Board of Aldermen:

GENTLEMEN—In accordance with the provisions of section 321 of the New York City Consolidation Act of 1882, as amended by chapter 569 of the Laws of 1887, I hereby certify and report to your Honorable Board that the safety, health and convenience of the public require that a crosswalk of two courses, with a row of paving-blocks between the courses, be laid across Lenox avenue, at its intersection with the northerly and southerly sides of One Hundred and Thirty-second street; the materials to be used for said work to be bridge-stone of North river blue stone of the dimensions and according to the specifications now used in the Department of Public Works.

Very respectfully,

THOS. F. GILROY, Commissioner of Public Works.

Resolved, That a crosswalk of two courses, with a row of paving-blocks between the courses, be laid across Lenox avenue at its intersection with the northerly and southerly sides of One Hundred and Thirty-second street; the materials to be used for said work to be bridge-stone of North river blue stone of the dimensions and according to the specifications now used in the Department of Public Works, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Which were severally laid over.

(G. O. 689.)

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

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, September 27, 1889.

To the Honorable the Board of Aldermen:

GENTLEMEN—I have the honor to request your Board to pass the resolution providing for an additional pumping-engine and boilers at the high-service works in Ninety-seventh and Ninety-eighth streets which you have recalled from the Mayor for further consideration. The additional pumping-engine is needed to provide against accidents such as have recently occurred to the pumping-engines now in use, causing a loss of pressure of water in the high-service district, as well as to provide for a proper supply of water for the constant and rapid increase of population and buildings in the high-service district.

Very respectfully,

THOS. F. GILROY, Commissioner of Public Works.

In connection therewith, Alderman Storm moved to take from on file the resolution referred to, and place the papers on the list of General Orders.

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

Which was decided in the affirmative.

The resolution is as follows:

Resolved, That the Commissioner of Public Works be and he is hereby authorized to procure and place at the high-service works, Ninety-seventh and Ninety-eighth streets, one hundred feet west of Ninth avenue, additional pumping-engines and boilers of a capacity of ten million gallons per day, pursuant to section 356 of the New York City Consolidation Act of 1882, the expense of same to be paid out of the appropriation for "Laying Croton Pipes."

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

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, September 24, 1889.

To the Honorable the Board of Aldermen:

GENTLEMEN—In compliance with section 189 of the New York City Consolidation Act of 1882, I herewith transmit a duplicate of my estimate of the amounts required to conduct the public business under the charge of this Department for the year 1890.

Very respectfully,

THOS. F. GILROY, Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, September 23, 1889.

Hon. HUGH J. GRANT, Mayor and Chairman, Board of Estimate and Apportionment:

SIR—In compliance with section 189 of the New York City Consolidation Act of 1882, I have the honor to present the following estimate of the amounts required to conduct the public business under the charge of this Department for the year 1890:

AQUEDUCT—REPAIRS, MAINTENANCE AND STRENGTHENING.

Final Estimate for 1889—	
General account.....	\$218,800 00
Salary account.....	27,166 00
Total.....	<hr/> \$245,966 00

Departmental Estimate for 1890—	
General account.....	\$349,000 00
Salary account.....	27,000 00
Total.....	<hr/> \$376,000 00

The work and expense to be provided for in this appropriation include the care, maintenance and repairs of the aqueduct, reservoirs, lakes, dams and other structures connected with the city's water supply; the operation of the high-service pumping works at High Bridge and at Ninety-eighth street; taxes on aqueduct and reservoir property in Westchester and Putnam Counties, and the strengthening of the weak portions of the aqueduct structure by the construction of additional retaining-walls and reinforcing the top arch. The latter work is of imperative necessity while the aqueduct is under the extreme pressure of carrying water to within a few inches of the inner top of the arch, in order to maintain a fair supply of water until the New Aqueduct is completed and brought into full use. In addition to these items, the estimate for 1890 provides for an expenditure of \$150,000 to continue and complete the excavation of the old reservoir in Central Park to the proper and even depth, and \$25,000 for connecting the new gate-house on the New Aqueduct at One Hundred and Thirty-fifth street, with the old Aqueduct and the aqueduct pipes on Tenth avenue, and removing the old gate-house and the waste-weir which now stand in the carriage-way of Tenth avenue, at One Hundred and Thirty-fourth street and One Hundred and Forty-second street, respectively, which will become necessary when the new connections are made, and should be removed as a useless incumbrance on the avenue. The Departmental and Final Estimates for 1889 include \$30,000 for excavating the old Central Park Reservoir. Deducting the additional \$120,000 for reservoir excavation, and the \$25,000 for new gatehouse connections, and the removal of the old gate-house and waste-weir on Tenth avenue, from the above estimate for 1890, the amount of \$204,000 remains for the ordinary work of repairs, maintenance, strengthening and operation of high-service works, with \$30,000 included in the Final Estimate for 1889, for reservoir excavation, making the present estimate for 1890, \$14,800 less than the Departmental and Final Estimates for 1889.

The estimate for salary account provides for the present force and salaries, with the addition of one Engineman, whose services will be required when the additional water supply is received through the New Aqueduct, as follows:

1 Assistant Engineer.....	\$3,000 00
1 Assistant Engineer.....	1,800 00
1 Leveler.....	1,200 00
1 Rodman.....	1,200 00
1 Keeper.....	1,400 00
1 Keeper.....	1,200 00
6 Keepers, \$1,000 each.....	6,000 00
2 Enginemen, \$1,500 each.....	3,000 00
2 Enginemen, \$1,200 each.....	2,400 00
3 Enginemen, \$1,000 each.....	3,000 00
1 Clerk.....	2,000 00
1 Messenger.....	1,000 00

Total.....

\$27,000 00

From the above it will be seen that notwithstanding the addition of one Engineman at \$1,200, the estimate for salary account for 1890 is \$166 less than the Departmental and Final Estimates for 1889.

BORING EXAMINATIONS FOR GRADING AND SEWER CONTRACTS.

Final Estimate for 1889.....	\$3,620 00
Departmental Estimate for 1890.....	3,600 00

This estimate is for the labor, tools, etc., required in making borings to arrive at closely approximate estimates of the relative quantities of rock and earth excavation for sewer contracts and contracts for regulating and grading streets, and thereby prevent loss to the city and the property-owners from unbalanced bids received at public lettings.

BOULEVARDS, ROADS AND AVENUES, MAINTENANCE OF.

Final Estimate for 1889—	
General account.....	\$100,000 00
Salary account.....	2,500 00
Total.....	\$102,500 00

Departmental Estimate for 1890—	
General account.....	\$100,000 00
Salary account.....	2,500 00
Total.....	\$102,500 00

The estimate for general account provides for the wages of the foremen, mechanics, laborers, teams and carts employed on general maintenance and repairs; the sprinkling of the roadways; the purchase of road material including gravel, sand, broken stone, screenings, etc.; the care, repairs and renewal of sprinkling-wagons, trucks, carts, tools and utensils; the care and replanting of shade trees; rent of repair yard, and miscellaneous items, and for extra materials and road materials under contracts for resurfacing portions of the roadways which have become too much deteriorated to be properly maintained by ordinary repairs. The rapid increase in buildings and population along and in the vicinity of these macadam roadways, and the corresponding increase in the weight and frequency of public travel over them, call for constant increase in labor and materials to keep them in fair condition.

It is my firm conviction that macadam pavements are not suitable for the character of the traffic on any city street. To maintain them in fair condition under such traffic is not only very expensive but in some respects practically impossible. In dry weather they create excessive dust, and in wet weather, or when they are abundantly sprinkled to keep down the dust, they are muddy. They are only suitable for the light traffic in exclusively suburban districts which, from the topography of the ground and other conditions, will always retain their suburban character. The present macadam pavements on the streets of this city should be replaced as rapidly as practicable with other more suitable pavements, but while the macadam roadways exist no effort should be spared to keep them in fair condition and relieve the public and the residents in their vicinity from the annoyance of excessive dust or excessive mud.

The estimate for salary account is for the salaries of—

1 Clerk.....	\$1,500 00
1 Rodman.....	1,000 00
Total.....	\$2,500 00

BRONX RIVER WORKS—MAINTENANCE AND REPAIRS.

Final Estimate for 1889—	
General account.....	\$24,350 00
Salary account.....	3,900 00
Total.....	\$28,250 00

Departmental Estimate for 1890—	
General account.....	\$27,000 00
Salary account.....	2,400 00
Total.....	\$29,400 00

The estimate for general account provides for the present force employed on the maintenance and repairs of the Bronx river conduit and reservoirs, materials, tools, etc., and taxes on property connected with the Bronx river water supply, with the addition of the services of three Watchmen and one Mason required on the Williamsbridge reservoir, which will be completed this year.

The estimate for salary account is for the salaries of two Keepers, at \$1,200 each.

CONTINGENCIES—DEPARTMENT OF PUBLIC WORKS.

Final Estimate for 1889.....	\$4,000 00
Departmental Estimate for 1890.....	4,000 00

This appropriation is for traveling expenses of officers and employees on official duty, where such expenses are not chargeable to some special work or appropriation; for postage, expressage, telegraphing and other incidental expenses.

FLAGGING SIDEWALKS AND FENCING VACANT LOTS IN FRONT OF CITY PROPERTY.

Final Estimate for 1889.....	\$6,000 00
Departmental Estimate for 1890.....	3,000 00

The Final Estimate for 1889 included provision for extra work of flagging and curbing around the new Eighth Regiment Armory building. The estimate of \$3,000 for 1890 is for the ordinary work of flagging and repairing sidewalks and fencing vacant lots in front of city property.

FREE FLOATING BATHS.

Final Estimate for 1889—	
General account.....	\$21,550 00
Salary account.....	39,000 00
Total.....	\$51,550 00

Departmental Estimate for 1890—	
General account.....	\$24,000 00
Salary account.....	32,500 00
Total.....	\$56,500 00

There are thirteen baths in use for the season of 1889, and two additional baths have just been completed and will be in use next season. The estimate for 1890 is for the care and maintenance of fifteen baths, including towage to and from the respective berths; storage in winter quarters; dock rent for berths not supplied by the Dock Department free of charge; new pontoons and repairs; painting, carpenter work, roofing and general repairs; fuel, gas fixtures and general supplies and utensils, all based on the rate of expenditure for the current year and past years. The estimate is exclusive of additional baths which may be authorized by the Board of Estimate and Apportionment, to be constructed under the provisions of chapter 345 of the Laws of 1889.

The estimate for salary account provides for the following salaries:

1 Foreman, 365 days, at \$5 per day.....	\$1,825 00
2 Assistant Foremen, 365 days, at \$3.50 per day each.....	2,550 00
6 Male Attendants, 365 days, at \$3 per day each.....	6,570 00
39 Male Attendants, 137 days, at \$2.50 per day each.....	13,357 50
30 Female Attendants, 137 days, at \$2 per day each.....	8,220 00
Total.....	\$32,522 50

LAMPS AND GAS AND ELECTRIC LIGHTING.

Final Estimate for 1889—	
General account.....	\$700,000 00
Salary account.....	6,500 00
Total.....	\$706,500 00

Departmental Estimate for 1890—	
General account.....	\$709,000 00
Salary account.....	6,500 00
Total.....	\$715,500 00

The estimate for 1890 is based on the existing contract prices for lighting and maintaining 23,563 gas-lamps, 120 naphtha lamps, and 1,342 electric-lights, which will be in use on January 1, 1890, and for 176 gas-lamps to be relighted, and 970 additional gas-lamps and 20 additional naphtha lamps to be placed and lighted during the year. The estimate also provides for the expense of purchasing the additional lamp-posts, lamps and street signs; rent of photometric rooms, and the expense of examinations of gas and electric-lights; and the pay-roll of lighters of public markets.

The estimate for salary account is for the salaries of the present force, viz.:

1 Clerk.....	\$1,500 00
5 Inspectors of Lamps, \$1,000 each.....	5,000 00
Total.....	\$6,500 00

LAYING CROTON PIPES.

Final Estimate for 1889—	
General account.....	\$232,000 00
Salary account.....	18,000 00
Total.....	\$250,000 00

Departmental Estimate for 1890—	
General account.....	\$232,000 00
Salary account.....	18,000 00
Total.....	\$250,000 00

By section 356 of the Consolidation Act, the expenditure under this appropriation is limited to \$250,000 per annum, and the entire amount will be required for 1890 for additional distributing mains, stop-cocks and fire-hydrants, to extend and improve the distribution of water.

The estimate for salary account is for salaries of present force, as follows:

1 Assistant Engineer.....	\$3,000 00
1 Leveler.....	1,200 00
1 Rodman.....	1,200 00
1 Draughtsman, 305 days, at \$5 per day.....	1,525 00
1 Superintendent of Pipe-yard.....	1,800 00
1 Inspector on Making Pipe, 305 days, at \$5 per day.....	1,500 00
1 Inspector on Making Stop-cocks, etc., 305 days, at \$4 per day.....	1,220 00
1 Inspector of Masonry, 305 days, at \$4 per day.....	1,220 00
5 Inspectors on Laying Pipes, 305 days, at \$3.50 per day, each.....	5,337 50
Total (average).....	\$18,002 50

PUBLIC BUILDINGS—CONSTRUCTION AND REPAIRS.

Final Estimate for 1889, less transfers.....	\$103,875 00
Departmental Estimate for 1890.....	100,000 00

This estimate is for the general repairs and alterations in the various public buildings, markets, and armories, including mason work, carpenter work, plumbing, gas and steam fittings, heating apparatus, painting, roofing, iron work, etc. In addition to this special repairs and improvements are required in the New Court-house, including reconstruction of plumbing, new water-closets, soil pipes, ventilating pipes and sewer connections, and continuation of the work of reconstructing the steam apparatus for heating the building and operating the passenger elevator. The estimate shows a reduction of \$3,875 from the appropriation for 1889.

PUBLIC DRINKING HYDRANTS.

Final Estimate for 1889—	
General account.....	\$6,000 00
Salary account.....	1,200 00
Total.....	\$7,200 00

Departmental Estimate for 1890—	
General account.....	\$5,000 00
Salary account.....	1,200 00
Total.....	\$6,200 00

The appropriation of \$6,000 for general account for 1889, will be entirely exhausted in the repairs and maintenance of the existing drinking-hydrants, and in purchasing and placing a portion of the additional hydrants ordered by the Common Council, there being now twenty-nine resolutions for such hydrants unexecuted. The estimate for 1890 contemplates an expenditure of about \$2,000 for repairs and maintenance, and \$3,000 for purchasing and placing additional drinking hydrants.

The estimate for salary account is for—

1 Inspector on repairing and placing hydrants.....	\$1,200 00
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REMOVING OBSTRUCTIONS IN STREETS AND AVENUES.

Final Estimate for 1889, with transfers—	
General account.....	\$43,771 04
Salary account.....	8,400 00
Total.....	\$52,171 04

Departmental Estimate for 1890—	
General account.....	\$40,000 00
Salary account.....	7,800 00
Total.....	\$47,800 00

The Final Estimate for 1890 for general account was fixed at the amount of the Departmental Estimate—\$22,000, for the removal of ordinary obstructions, and, later was supplemented by transfers amounting to \$21,771.04 to meet the extra expenditure for removal of poles and electrical wires upon completion of electrical subways. The estimate for 1890 provides for the same amount, \$22,000, for the removal of ordinary obstructions, and \$18,000 for continuing the work of removing poles and electric wires.

In this connection I desire to state, that this Department finds it impossible, with the limited force at its disposal, to effectively prevent the replacing of incumbrances on the public thoroughfares. Complaints constantly reach the Department that removed incumbrances have been replaced almost immediately after removal, and unless the aid of the Police Force be given to prevent such violation of Corporation Ordinances, this Department can accomplish but little, as at present organized, to keep the streets and sidewalks free from obstructions.

The estimate for salary account provides for—

2 Inspectors, \$1,200 each.....	\$2,400 00
5 Inspectors, \$900 each.....	4,500 00
1 Keeper of Corporation Yard.....	900 00
Total.....	\$7,800 00

REPAIRING AND RENEWAL OF PIPES, STOP-COCKS, ETC.

Final Estimate for 1889.....	\$224,125 00
Departmental Estimate for 1890.....	222,475 00

This appropriation is for the maintenance and repairs of the entire system for distributing the city's water supply, which now embraces 645 miles of water-mains, with 6,634 stop-cocks and 8,263 fire-hydrants. The appropriation also includes provision for all expenditures, except salaries, incurred in the maintenance and operation of the water-meter system and other measures to detect and prevent waste of water. On the 30th of June there were 10,086 water-meters in use in buildings which, under the law, are subject to the compulsory use of meters, and the number is continually increased at the rate of from 1,500 to 1,800 additional meters per annum. A considerable number of water-meters have also been placed, at the expense of the city, in buildings which are not subject to the compulsory use of meters, and where waste of water is known or believed to exist, and means are required to extend the application of meters in such buildings. The Final Estimate for 1889, and the above Departmental Estimate for 1890, further include the necessary expenditure for continuing the work of replacing water-mains, stop-cocks, hydrants and house-connections in the streets contiguous to the water-front, where the old mains and fixtures are so much worn by corrosion from contact with salt water as to be liable to leaks and breaks, which, in the present condition of the water supply, or under any circumstances, would result in incalculable injury to property and to the health and convenience of the public. It is expected that in the course of the next year the distributing

system will be under the additional pressure from the increased supply of water to be received through the new aqueduct, and will then require increased care and attention to prevent leaks or breaks.

For the purpose of the regular repairs and maintenance of the distributing system, the city is divided into five districts, with a foreman and a gang of mechanics, laborers, wagons and carts in each district. In addition to the district gangs, a skilled force is employed in making taps in distributing mains for new house connections, and a similar force is employed in cutting off taps or house connections, where wilful waste of water, through neglect to keep plumbing in proper repair or from other causes, is persisted in.

The items included in the Departmental Estimate are: Wages of five district gangs, \$96,175; materials for ordinary repairs, including water-pipes, stop-cocks, fire-hydrants, etc., \$41,250; rent of repair shops, telephone service, etc., \$2,400; repairs to water-meters owned by the city, \$1,500; purchasing and placing additional water-meters in buildings not subject to compulsory use of meters, \$5,000; wages of tappers and cut-off gang, \$26,150; labor and materials to replace water-mains, connections and fixtures contiguous to the water-front, \$50,000.

SALARIES—ENGINEER, CLERKS, INSPECTORS AND MEASURERS IN BUREAUX OF CHIEF ENGINEER AND WATER REGISTER.

Final Estimate for 1889	\$55,000 00
Departmental Estimate for 1890	\$2,000 00

This appropriation is for the salaries of the First Assistant Engineer in the Bureau of Chief Engineer of the Croton Aqueduct, who has special charge of the distributing system; the clerks employed in keeping accounts of expenditures, charges for furnishing and setting meters and charges for water supplied through meters; the inspectors on placing meters and taking readings of meter indices; the inspectors employed in making house examinations to detect and prevent leaks and waste, and the measurers who take measurements of new buildings and buildings which have been altered so as to establish their proper rating on the books of the Water Register. Although the work, especially in respect to water-meter accounts, continually increases with the extension of the water-meter system, the above estimate is \$8,000 less than the Departmental Estimate and \$3,000 less than the Final Estimate for 1889.

The following salaries are included in the estimate:

First Assistant Engineer	\$5,000 00
1 Clerk	2,000 00
3 Clerks, \$1,500 each	4,500 00
1 Clerk, \$1,200 each	1,300 00
3 Clerks, \$1,200 each	3,600 00
4 Measurers, \$1,000 each	4,000 00
1 General Inspector of Meters, 313 days, at \$5 per day	1,595 00
1 Inspector of Meters, 313 days, at \$4 per day	1,252 00
28 Inspectors of Meters, 313 days, at \$3 per day each	26,202 00
3 Inspectors of Waste, 313 days, at \$3 per day each	2,817 00
Total	\$52,326 00

REPAIRS AND RENEWALS OF PAVEMENTS AND REGRADING.

Final Estimate for 1889—	
General account	\$400,000 00
Salary account	18,000 00
Total	\$418,000 00
Departmental Estimate for 1890—	
General account	\$400,000 00
Salary account	17,000 00
Total	\$417,000 00

Until the remaining cobble-stone pavements, and the old square block or Belgian pavements are entirely replaced by new and more substantial pavements, and while the pavements are liable to constant disturbance on account of the manifold structures on and under the surface of the streets, the means for keeping them in repair cannot be reduced below this estimate without deterioration in the condition of the pavements. On July 1, 1889, the length and area of the different kinds of pavements to be kept in repair under the appropriation were as follows:

Kind of Pavement	Square Yards	Miles
Specification granite	1,980,564	89.39
Square block granite	973,402	25.89
Specification trap	1,235,682	66.47
Square trap or Belgian	3,106,949	137.02
Cobble	119,296	6.39
Asphalt	37,900	1.96
Wood	516	.03
Russ blocks	2,964	.12
Totals	7,214,573	327.18

The estimate for salary account is for the salaries of the General and Local Inspectors on the work, and for the supervision of all work done by private corporations and individuals in the public streets, and the salaries of Clerks employed in keeping the accounts of pay-rolls and general expenditures, as follows:

1 General Inspector	\$2,750 00
1 Permanent Inspector, 313 days, at \$4 per day	1,252 00
7 Inspectors, 313 days, at \$3.50 per day each	7,668 00
2 Clerks, \$1,500 each	3,000 00
1 Clerk	1,200 00
1 Clerk	1,000 00
Total	\$16,870 50

REPAVING STREETS AND AVENUES.

Final Estimate for 1889, with transfers—	
General account	\$344,714 35
Salary account	18,000 00
Total	\$362,714 35
Departmental Estimate for 1890—	
General account	\$487,000 00
Salary account	13,000 00
Total	\$500,000 00

The expenditure under this appropriation is limited by section 321 of the Consolidation Act to \$500,000 in any one year. The necessity for repavements calls for the expenditure of the entire amount, and for a number of years past the Departmental Estimates have been for the full amount. The increase of this estimate over the appropriation for 1889 is only an apparent and not an actual one. In making the Final Estimate for 1889, the Board of Estimate and Apportionment intended that the unexpended balance of over \$160,000 in the appropriation for 1888 be transferred to the appropriation for 1889, and such transfers, to the amount of \$131,114.35, were actually made. Subsequently the Comptroller objected to making payments from the appropriation for 1889 on the contract for repaving Hudson street, from Spring street to Fourteenth street, made in 1889, under a resolution of the Common Council approved at the close of the year 1888, and to meet the objection the sum of \$118,400 was retransferred to the appropriation for 1888. As the appropriation now stands it will not be sufficient to cover all the repavements authorized by resolution of the Common Council.

The estimate for salary account is for the salaries of two permanent General Inspectors and the requisite number of Local Inspectors on contract work while such works are actually in progress and shows a reduction of \$5,000 from the appropriation for 1889.

The salaries included in the estimate are—

Two permanent Inspectors, \$1,500 each	\$3,000 00
Local Inspectors on contract work, at \$3.50 per day each, estimated amount	10,000 00
Total	\$13,000 00

ROADS, STREETS AND AVENUES UNPAVED—MAINTENANCE AND SPRINKLING.

Final Estimate for 1889	\$25,000 00
Departmental Estimate for 1890	25,000 00

This estimate is for the labor and materials required in the care and repairs of unpaved streets and country roads in the upper part of the city, and for sprinkling the roadways which are extensively used for public travel.

SALARIES—DEPARTMENT OF PUBLIC WORKS.

Final Estimate for 1889	\$105,700 00
Departmental Estimate for 1890	92,000 00

This appropriation is for the salaries of the Commissioner, Deputy Commissioner, Chief Clerk, Heads of Bureaux, and the regular Clerks and Messengers whose services and salaries are not directly chargeable to some specific work and appropriation. The estimate includes the present force and salaries, as follows:

Commissioner of Public Works	\$5,000 00
Deputy Commissioner of Public Works	6,000 00
Chief Clerk	4,500 00
General Bookkeeper	4,000 00
Contract Clerk	3,500 00
Corresponding Clerk	3,000 00
Chief Engineer of the Croton Aqueduct	7,000 00
Water Register	4,000 00
Water Purveyor	2,750 00
5 Superintendents of Bureaux, at \$2,750 each	13,750 00
2 Clerks, at \$2,000 each	4,000 00
Cashier of Water Rents	2,000 00
Assistant Cashier of Water Rents	1,500 00
3 Clerks, at \$1,800 each	5,400 00
Stenographer and Record Clerk	1,800 00
Clerk and Typewriter	1,500 00
Inspector of Vaults	1,800 00
2 Clerks, at \$1,500 each	3,000 00
6 Clerks, at \$1,200 each	7,200 00
4 Clerks, at \$1,000 each	4,000 00
2 Messengers, at \$1,200 each	2,400 00
1 Messenger	900 00
Total	\$92,000 00

SEWERS—REPAIRING AND CLEANING.

Final Estimate for 1889—	
General account	\$175,000 00
Salary account	10,000 00
Total	\$185,000 00
Departmental Estimate for 1890—	
General account	\$175,000 00
Salary account	10,000 00
Total	\$185,000 00

This estimate is for the care, repairs and cleaning of the entire sewerage system, which includes 431 miles of sewers, with 5,179 receiving-basins. It contemplates an expenditure of about \$75,000 for contract work for cleaning sewers, rebuilding and repairing and improving brick sewers, putting tile bottoms in brick sewers, repairing pipe sewers and rebuilding and extending trunk sewers, \$72,000 for wages of foremen, mechanics, laborers and carts employed on ordinary repairs, and \$28,000 for materials, including new manhole heads and covers, new basin-heads and covers, flushing-gates and appurtenances, brick, cement, sand, lumber, tools, etc.

The estimate for salary account is for the present force, viz:

1 Sewer Permit Clerk	\$1,800 00
1 General Inspector of Sewers	2,000 00
5 Inspectors of Sewer Connections, at \$4 per day each	6,200 00
Total	\$10,000 00

SEWERAGE SYSTEM—SALARIES.

Final Estimate for 1889	\$17,000 00
Departmental Estimate for 1890	8,600 00

The estimate is for the salaries of the force now employed and charged against this appropriation. The reduction of \$8,400, or nearly fifty per cent. from the Final Estimate and appropriation for 1889, has been effected by dispensing with the services of the Consulting Engineer of Sewers, whose work has been completed, and by other reductions in the force. The salaries of the Engineer in Charge of Sewers and the Assistant Engineer, are charged, in part, to this appropriation, and in part to assessment work for new sewers, paid from Local Improvement Fund.

The following salaries are included in the estimate:

Engineer in Charge of Sewers, half time	\$2,400 00
1 Assistant Engineer, part time	1,400 00
1 Clerk	1,500 00
2 Draughtsmen, \$1,200 each	2,400 00
1 Messenger	900 00
Total	\$8,600 00

STREET IMPROVEMENTS—FOR SURVEYING, MONUMENTING, ETC.

Final Estimate for 1889	\$2,000 00
Departmental Estimate for 1890	3,000 00

This amount is required to pay the expenses of resetting and replacing monument-stones on the lines of the public streets, where the monuments have been broken or displaced, and in the allotment of house numbers on new streets, and on old streets where changes in the numbers are necessary.

With the introduction of electric-lights on the public streets, the street-signs on the gas lamp-posts are not plainly discernible, and some other method or system of street signs, plainly visible to pedestrians, should be devised, for which an appropriation of at least \$10,000 should be made for next year. I submit this matter for the consideration of the Board of Estimate and Apportionment.

SUPPLIES FOR AND CLEANING PUBLIC OFFICERS.

Final Estimate for 1889, with transfers—	
General account	\$127,500 00
Salary account	20,000 00
Total	\$147,500 00
Departmental Estimate for 1890—	
General account	\$143,800 00
Salary account	18,920 00
Total	\$162,720 00

The appropriation for general account is for the wages of firemen and cleaners employed in all the public offices under the care of the Department, and for fuel, steam-heating furniture, carpets, window-awnings, ice, law books, and general office supplies for the various offices and courts. For a number of years past, the appropriations have been sufficient to meet the demands for office furniture and general supplies, and although they were supplemented each year by transfers from other appropriations, many requisitions for necessary furniture and supplies have remained unfilled and held over year after year. The same condition of affairs exists this year. A transfer of \$2,500 has already been made to the appropriation, and yet a very large number of requisitions remain unfilled, and further transfers are needed to meet them, even in part. Under these circumstances, and from careful consideration of the subject, I am fully convinced that the entire amount above stated is required to meet the just and reasonable demands upon the appropriation. The fixed charges against the appropriation for wages of firemen and cleaners, cleaners' supplies, contracts for coal, wood and ice, and for steam-heating, winding and care of clocks, repairing, putting up and taking down stoves, and telephone service, amount to at least \$111,000, leaving only \$32,800 for new furniture, carpets, etc., repairs to furniture, window-awnings and general office supplies and law books. In the matter of window-awnings, the Department was unable this year to fill any requisitions or necessities for new awnings or repairs, in consequence of the inadequacy of the appropriation.

The estimate for salary account is for the salaries of the present force, viz.:

1 Clerk.....	\$1,800 00
1 Janitor.....	1,200 00
1 Janitor.....	1,100 00
1 Janitor.....	1,000 00
4 Janitors, \$900 each.....	3,600 00
1 Janitor.....	800 00
2 Janitors, \$750 each.....	1,500 00
2 Steam Engineers, \$1,000 each.....	2,000 00
2 Steam Engineers, \$900 each.....	2,700 00
2 Watchmen, \$800 each.....	1,600 00
1 Elevator Attendant.....	600 00
1 Matron, New Court-house.....	600 00
1 Attendant, Governor's room.....	420 00
Total.....	\$18,920 00

SUPPLYING WATER TO SHIPPING AND FOR BUILDING PURPOSES—SALARIES.

Final Estimate for 1889.....	\$10,180 00
Departmental Estimate for 1890.....	10,000 00

This estimate is for the salaries of the force now employed in keeping the accounts and making the inspections for supplying water to shipping and for building purposes, all of which force is needed to secure to the city the full revenue from this service.

The salaries are as follows:

2 Clerks, \$1,500 each.....	\$3,000 00
1 Inspector, at \$3.50 per day.....	1,155 00
5 Inspectors, at \$3 per day each.....	4,945 00
1 Messenger.....	900 00
Total.....	\$10,000 00

The Inspectors on this work are frequently on duty Sundays and legal holidays.

SURVEYS, MAPS, ETC., FOR STREET OPENINGS AND NEW STREETS—SALARIES.

Final Estimate for 1889.....	\$12,000 00
Departmental Estimate for 1890.....	7,100 00

This estimate is required for the salaries of an Assistant Engineer and Draughtsmen, engaged in the work of making surveys and maps for the Board of Street Openings and Improvement, and for the Commissioners of Estimate and Assessment in proceedings for opening streets and for laying out new streets. The salaries are for—

1 Assistant Engineer.....	\$3,500 00
3 Draughtsmen, \$1,200 each.....	3,600 00
Total.....	\$7,100 00

WATER SUPPLY FOR THE TWENTY-FOURTH WARD.

Final Estimate for 1889—	
General account.....	\$7,800 00
Salary account.....	1,200 00
Total.....	\$9,000 00
Departmental Estimate for 1890—	
General account.....	\$7,800 00
Salary account.....	1,200 00
Total.....	\$9,000 00

The estimate of \$7,800 for general account is required to pay for 6,000,000 cubic feet of water to be supplied by the City of Yonkers, at thirteen cents per one hundred cubic feet, under contract of December 29, 1888, for distribution in the Riverdale District, on grounds which are above the elevation of the water supply from the Croton Aqueduct.

The estimate for salary account is for the salary of one Inspector, \$1,200.

WELLS AND PUMPS—REPAIRING AND CLEANING.

Final Estimate for 1889.....	\$250 00
Departmental Estimate for 1890.....	250 00

This small amount is required to keep in order the wells and pumps which are still used for water supply in locations to which the regular water service has not yet been extended.

RETAINING-WALLS IN EAST FIFTY-FIRST STREET AND EAST FORTY-SECOND STREET.

Departmental Estimate for 1890.....	\$20,000 00
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The retaining-wall, steps and railing, at the foot of Fifty-first street, which was built in 1855, are now in a dilapidated and dangerous condition, as to which complaints are constantly reaching this Department from the citizens residing in the neighborhood. The cost of rebuilding the wall, steps and railing, similar to those built in 1887, at Forty-third street and First avenue, is estimated at \$19,000. Complaints have also been received from the Health Department that the wall and arch in Forty-second street, west of First avenue, are not in proper sanitary condition, and require a coating of whitewash or other material. The masonry-work needs repointing, and a coating of cement wash, at an estimated expense of \$1,000. I have, therefore, included these amounts in the present estimate, so that, if your Board finds it proper to make the appropriation, the work may be done next year.

RECAPITULATION.

General Accounts—	
Total Final Estimate and transfers for 1889.....	\$2,795,335 39
Total Departmental Estimate for 1890.....	3,080,925 00
Increase.....	\$285,589 61

Items of decrease in the Departmental Estimate for 1890 over the appropriations for 1889 are as follows:

Aqueduct—Repairs, Maintenance and Strengthening—On account of additional excavation of Central Park Reservoir, and removal of gate-house and waste weir on Tenth avenue.....	\$130,200 00
Bronx River Works—Maintenance and Repairs—For two watchmen and one mason on new Williamsbridge Reservoir.....	2,650 00
Free Floating Baths—For maintenance and supplies for two additional baths, dock rent, etc.....	2,450 00
Lamps and Gas and Electric Lighting—For additional lamps.....	9,000 00
Repaving Streets and Avenues—For additional repavements.....	142,285 65
Street Improvements—For surveying, monumenting, etc.....	1,000 00
Supplies for and Cleaning Public Offices—To meet unfilled requisitions and future demands.....	16,300 00
Retaining Walls in East Fifty-first street and East Forty-second Street—New appropriation.....	20,000 00
Total.....	\$323,885 65

Items of decrease from Final Estimate and transfers for 1889:

Flagging Sidewalks and Fencing Vacant Lots in front of City Property.....	\$3,000 00
Public Buildings—Construction and Repairs.....	3,875 00
Public Drinking-hydrants.....	1,000 00
Removing Obstructions in Streets and Avenues.....	3,771 04
Repairing and Renewal of Pipes and Stop-cocks.....	1,650 00
Construction of Two New Baths—Appropriation discontinued.....	25,000 00
Total.....	38,296 04

Net increase..... **\$285,598 61**

Salary Accounts—Items of decrease:

Aqueduct—Repairs, Maintenance and Strengthening—Salaries.....	\$166 00
Bronx River Works—Maintenance and Repairs—Salaries.....	1,500 00
Removing Obstructions in Streets and Avenues.....	600 00
Salaries of Engineers, Clerks, Inspectors, Measurers, etc.....	3,000 00
Repairs and Renewals of Pavements and Regrading—Salaries.....	1,000 00
Repaving Streets and Avenues—Salaries.....	5,000 00
Salaries—Department of Public Works.....	13,700 00
Sewerage System—Salaries.....	8,400 00
Supplies for and Cleaning Public Offices—Salaries.....	1,080 00
Supplying Water to Shipping and for Building Purposes—Salaries.....	180 00
Surveys, Maps, etc., for Street Openings and New Streets—Salaries.....	4,900 00

Total decrease on Appropriation Accounts..... **\$39,526 00**

Items of decrease on Trust Accounts:

Croton Water Fund.....	\$5,600 00
Local Improvement Fund.....	4,650 00
Total.....	10,250 00

Total decrease in all salary accounts..... **\$49,776 00**

Soon after entering upon the duties of this office, I came to the conclusion that, in a number of instances, the salaries of the Department could be reduced without impairing its efficiency, and I proceeded to make reductions as I became familiarized with the details of the work and duties of the Department. As shown in the above recapitulation, the reductions effected in the force and salaries paid from annual appropriations, as I found them at the beginning of my term of office, amount to \$39,526 per annum. Reductions have also been made by me in the salaries force paid from Trust Funds, viz.: On Croton Water Fund, \$5,600, and on Street Improvement or Local Improvement Fund, \$4,650, making the total reduction on all salary accounts, \$49,776.

The addition of \$2,500 to the estimate for Free Floating Baths—Salaries, is for the necessary attendants for two new baths which will be put into use next year.

A tabular statement showing the Final Estimate for 1889, and this Departmental Estimate for 1890, for each appropriation, is hereto appended.

Very respectfully,
THOS. F. GILROY, Commissioner of Public Works.

ESTIMATES—DEPARTMENT OF PUBLIC WORKS.

Showing the Final Estimate for 1889; the Final Estimate, with Transfers, for 1889; the Departmental Estimate for 1890.

TITLES OF APPROPRIATIONS.	FINAL ESTIMATES, 1889.	FINAL ESTIMATES, WITH TRANSFERS, 1889.	DEPARTMENTAL ESTIMATE, 1890.
Aqueduct—Repairs, Maintenance and Strengthening.....	\$218,800 00	\$218,800 00	\$349,000 00
Aqueduct—Repairs, Maintenance and Strengthening—Salaries.....	27,166 00	27,166 00	27,000 00
Boring examinations for Grading and Sewer Contracts.....	3,600 00	3,600 00	3,600 00
Boulevards, Roads and Avenues, Maintenance of.....	100,000 00	100,000 00	100,000 00
Boulevards, Roads and Avenues, Maintenance of—Salaries.....	3,500 00	2,500 00	2,500 00
Bronx River Works—Maintenance and Repairs.....	24,350 00	24,350 00	27,000 00
Bronx River Works—Maintenance and Repairs—Salaries.....	3,900 00	3,900 00	2,400 00
Construction of two New Baths under Laws of 1888.....	25,000 00	25,000 00	.....
Contingencies—Department of Public Works.....	4,000 00	4,000 00	4,000 00
Flagging Sidewalks and Fencing Vacant Lots, etc.....	6,000 00	6,000 00	3,000 00
Free Floating Baths—Care and Maintenance.....	21,550 00	21,550 00	24,000 00
Free Floating Baths—Care and Maintenance—Salaries.....	30,000 00	30,000 00	32,500 00
Lamps and Gas and Electric Lighting.....	700,000 00	700,000 00	709,000 00
Lamps and Gas and Electric Lighting—Salaries.....	6,500 00	6,500 00	6,500 00
Laying Croton Pipes.....	232,000 00	232,000 00	232,000 00
Laying Croton Pipes—Salaries.....	18,000 00	18,000 00	18,000 00
Public Buildings—Construction and Repairs.....	105,000 00	103,875 00	100,000 00
Public Drinking-hydrants.....	6,000 00	6,000 00	5,000 00
Public Drinking-hydrants—Salaries.....	1,200 00	1,200 00	1,200 00
Removing Obstructions in Streets and Avenues.....	22,000 00	43,771 04	40,000 00
Removing Obstructions in Streets and Avenues—Salaries.....	8,400 00	8,400 00	7,800 00
Repairing and Renewal of Pipes, Stop-cocks, etc.....	224,125 00	224,125 00	222,475 00
Salaries of Engineer, Clerks, Inspectors, Measurers, Water Register, etc.....	55,000 00	55,000 00	52,000 00
Repairs and Renewal of Pavements and Regrading.....	400,000 00	400,000 00	420,000 00
Repairs and Renewal of Pavements and Regrading—Salaries.....	18,000 00	18,000 00	17,000 00
Repaving Streets and Avenues.....	332,000 00	344,714 33	487,000 00
Repaving Streets and Avenues—Salaries.....	18,000 00	18,000 00	13,000 00
Roads, Streets and Avenues Unpaved—Maintenance and Sprinkling.....	25,000 00	25,000 00	25,000 00
Salaries—Department of Public Works.....	105,700 00	105,700 00	92,000 00
Sewers—Repairing and Cleaning.....	175,000 00	175,000 00	175,000 00
Sewers—Repairing and Cleaning—Salaries.....	10,000 00	10,000 00	10,000 00
Sewerage System—Salaries.....	17,000 00	17,000 00	8,600 00
Street Improvements—For Surveying, Monumenting, etc.....	2,000 00	2,000 00	3,000 00
Supplies for and Cleaning Public Offices.....	125,000 00	127,500 00	143,800 00
Supplies for and Cleaning Public Offices—Salaries.....	20,000 00	20,000 00	18,920 00
Supplying Water to Shipping and for Building Purposes—Salaries.....	10,180 00	10,180 00	10,000 00
Surveys, Maps, etc., for Street Openings, etc.—Salaries.....	12,000 00	12,000 00	7,100 00
Water Supply for the Twenty-fourth Ward.....	7,800 00	7,800 00	7,800 00
Water Supply for the Twenty-fourth Ward—Salaries.....	1,200 00	1,200 00	1,200 00
Wells and Pumps—Repairing and Cleaning.....	250 00	250 00	250 00
Retaining-walls at Fifty-first Street and Forty-second Street.....	.....	.....	20,000 00
Total.....	\$3,124,221 00	\$3,163,081 39	\$3,408,645 00

Which was referred to the Committee on Finance.

The President laid before the Board the following communication from the County Clerk:

COUNTY CLERK'S OFFICE—SUPREME COURT.

COUNTY CLERK'S OFFICE—NEW COURT-HOUSE,
NEW YORK, August 28, 1889.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—Pursuant to the provisions of chapter 57 of the Laws of 1883, I hereby certify that the work certified by my predecessor in a communication to your Honorable Board under date

of September 24, 1886, requires for the year 1890 an appropriation of eighteen thousand one hundred dollars (\$18,100) to be expended as follows:

For thirteen (13) Clerks.....	\$15,000 00
For two (2) bookbinders.....	2,100 00
For contingencies.....	100 00
Total.....	\$18,100 00

Very respectfully,
EDWARD F. REILLY,

Clerk of the City and County of New York, and Clerk of the Supreme Court.

Approved.

MORGAN J. O'BRIEN, Justice Supreme Court.

Which was referred to the Committee on Finance.

The President laid before the Board the following communication from the County Clerk:

COUNTY CLERK'S OFFICE—NEW COUNTY COURT-HOUSE,
NEW YORK, October 2, 1889.

President JOHN H. V. ARNOLD, Board of Aldermen:

DEAR SIR—Inclosed please find list of Commissioners of Deeds whose terms of office expire during the present month.

Yours respectfully,
EDWARD F. REILLY, Clerk.

Name.	Term Expires.
John D. Austin.....	October 20, 1889.
Max Altmyer.....	" 3, "
Frank M. Buck.....	" 18, "
Max Bacharach.....	" 18, "
Thomas H. Baskerville.....	" 18, "
John J. Collins.....	" 18, "
James G. Coffey.....	" 18, "
Edward J. Cassidy.....	" 18, "
John C. Clegg.....	" 18, "
Jeremiah Cronin.....	" 20, "
John F. Dwyer.....	" 18, "
Philip Joseph Durning.....	" 18, "
Victor J. Dowling.....	" 18, "
Hugh F. Dolan.....	" 10, "
Charles Dahl.....	" 20, "
Michael Ford.....	" 18, "
William W. Falconer.....	" 18, "
Frank Ferretti.....	" 18, "
Jacob Felbel.....	" 10, "
James Grady.....	" 18, "
Michael J. Groh.....	" 18, "
John J. Gries.....	" 18, "
Gustave Jacobs.....	" 18, "
Albert Klamroth, Jr.....	" 18, "
Alexander P. W. Kinnan.....	" 18, "
Jacob A. Lehmann.....	" 18, "
Nicholas Louergan.....	" 18, "
William J. Loutrel.....	" 18, "
John J. Lenehan.....	" 20, "
John B. McKean.....	" 20, "
Edward Mielhing.....	" 18, "
William B. Morgan.....	" 18, "
Charles Miller, Jr.....	" 18, "
Charles H. Powers.....	" 20, "
Thomas S. Prior.....	" 10, "
John M. Reid.....	" 18, "
George B. Riley.....	" 18, "
John Sowaal.....	" 18, "
Henry H. Sherman.....	" 18, "
Thomas H. Smith.....	" 3, "
Isaac J. Siskind.....	" 10, "
Richard S. Valkenburgh.....	" 18, "
John L. Wilkie.....	" 18, "
Charles D. Weld.....	" 18, "

Which was referred to the Committee on Salaries and Offices.

The President laid before the Board the following communication from the Counsel to the Corporation:

LAW DEPARTMENT,
OFFICE OF THE COUNSEL TO THE CORPORATION,
NEW YORK, September 30, 1889.

To the Honorable the Board of Estimate and Apportionment:

In compliance with section 189 of the New York City Consolidation Act of 1882, I herewith transmit an estimate in writing, being the Departmental Estimate in said act referred to of the amount of expenditure necessary in conducting the public business of the Law Department of the City of New York, for the year 1890, specifying in detail the objects of such expenditure, and including a statement of the salaries of each of the officers, clerks, employees and subordinates in such Department.

Very respectfully yours,
WM. H. CLARK, Counsel to the Corporation.

DEPARTMENTAL ESTIMATE FOR THE YEAR 1890.

OFFICE OF THE COUNSEL TO THE CORPORATION.

Salary of the Counsel to the Corporation.....	\$12,000 00
Salaries of Assistants, Clerks, Employees and Subordinates.....	100,000 00
General Contingencies.....	20,000 00
Contingent Counsel Fees.....	30,000 00
Deficiency Contingent Counsel Fees.....	15,000 00
For Procuring and Presenting Evidence as to the Value of Lands to be taken for Small Parks under the act, chapter 320, Laws 1887.....	10,000 00
To Defray the Expenses of Proceedings in Street Openings.....	6,000 00
Total.....	\$193,000 00

BUREAU OF CORPORATION ATTORNEY.

Salary of Corporation Attorney.....	\$4,000 00
Salaries of Assistants, Clerks, Messengers and Janitor.....	7,000 00
Salary of Process Clerk.....	1,200 00
Salaries of three Process Servers, at \$1,200 each.....	3,600 00
Total.....	\$15,800 00

Contingencies—Corporation Attorney's Office.....	\$250 00
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BUREAU OF PUBLIC ADMINISTRATOR.

Salary of Public Administrator.....	\$4,000 00
Salaries of Clerks and Employees.....	8,700 00
Contingencies to provide for Post-office box, insurance, safe deposit vault, stamps and extra help at certain seasons of the year.....	300 00
Total.....	\$13,000 00

The foregoing comprises the present force and salary paid in the Bureau of the Public Administrator, with the following changes:

- (1.) \$300 have been added to the salary of the Second Clerk, who is the Bookkeeper, and who, as I have indicated, is inadequately compensated.
- (2.) \$600 have been asked for, for salary of a Stenographer and Typewriter—the necessity for which will be personally explained by Mr. Lydecker if required.
- (3.) \$300 have been cut off from the appropriation of last year for contingencies, relying upon the provisions for a Stenographer and Typewriter, and should such appropriation not be made, this request must be modified.

BUREAU OF ATTORNEY FOR THE COLLECTION OF ARREARS OF PERSONAL TAXES.

Salary of Attorney for the Collection of Arrears of Personal Taxes.....	\$4,000 00
Salary of Clerk and Assistant Clerk.....	2,700 00
For prosecuting delinquents, service of processes, postage, etc.....	750 00
Office rent.....	1,500 00
Total.....	\$8,950 00

This bureau now occupies a part of the record-room of the Comptroller's office on sufferance, and the lack of accommodation afforded for filing the books and records is a cause of constant confusion and annoyance, and seriously hampers the discharge of the duties of the Attorney and Clerk. The one Clerk now given to this bureau, besides attending to his manifold duties as such, is compelled also to act as copyist and messenger, thus unavoidably delaying the discharge of one or the other of his duties. An additional Clerk to assist the present one should be furnished, as the death, resignation, removal or illness of the only present Clerk would seriously interfere with the work of this bureau for a considerable time. The existing rearrange of the business committed to this bureau is due to the illness and death of Mr. Comerford, the former Clerk, about one year ago.

LIST OF OFFICERS AND SUBORDINATES IN THE OFFICE OF THE COUNSEL TO THE CORPORATION.

David J. Dean, First Assistant.....	\$10,000 00
Thomas P. Wickes, Assistant.....	6,000 00
Francis L. Wellman.....	5,500 00
Sidney J. Cowen.....	4,500 00
John J. Townsend, Jr.,	4,500 00
Edward H. Hawke, Jr.,	3,000 00
William A. Sweetser.....	3,000 00
George S. Coleman.....	3,000 00
Charles N. Harris.....	3,000 00
George L. Sterling.....	2,800 00
John P. Dunn, Deputy Assistant.....	2,000 00
Charles D. Olendorf, Junior Assistant.....	2,500 00
John J. Delany.....	2,500 00
Wolsey Carroll.....	1,500 00
Elwin J. Freedman.....	1,500 00
Charles A. O'Neil.....	1,200 00
James J. Martin.....	1,200 00
Henry B. Twombly, Senior Law Clerk.....	1,500 00
John L. O'Brien.....	1,500 00
Walker Hartwell.....	1,100 00
Matthew P. Ryan.....	900 00
Thomas E. Rush, Junior Law Clerk.....	900 00
George A. Lavelle.....	900 00
A. Francis Cronhardt.....	900 00
Cornelius F. Collins.....	900 00
Thomas F. Gilroy, Jr.,	600 00
Andrew T. Campbell, Chief Clerk.....	5,000 00
William J. Duggett, Deputy Chief Clerk.....	2,200 00
Henry F. Rossellot, Register Clerk.....	1,800 00
James M. Valles, Librarian.....	1,800 00
William H. Brady, Clerk.....	1,600 00
Joseph S. McCann.....	750 00
John H. Greener.....	840 00
John Foy, Copyist.....	1,200 00
Mrs. J. M. Young, Stenographer.....	1,100 00
John F. Cowan.....	1,000 00
Malcom Kerr.....	1,000 00
Miss E. A. Brockway.....	1,000 00
Miss A. B. Mulcahy, Stenographer and Typewriter.....	780 00
Miss M. A. Cooney.....	780 00
Miss E. Dailey, Typewriter.....	780 00
Miss M. A. Lyon.....	780 00
Miss I. R. Allaire.....	780 00
Miss M. G. Loughran, Typewriter.....	780 00
Miss Alice Meany.....	780 00
Miss S. E. Kennedy.....	600 00
Mrs. M. E. O'Reilly, Temporary Typewriter.....	600 00
John Redmond, Examiner.....	1,500 00
John J. Fitzgerald.....	1,600 00
Thomas E. Kennedy, Messenger.....	1,100 00
William J. Hodge.....	1,100 00
A. T. Campbell, Jr., Office Boy.....	520 00
Harry A. Dillon, Messenger Boy.....	468 00
William H. Bellinger.....	364 00
John O'Connell.....	364 00
Dominick Coleman.....	364 00
Jeremiah Maher.....	364 00

BUREAU OF THE CORPORATION ATTORNEY OF THE CITY OF NEW YORK.

Louis Steckler, Corporation Attorney.....	\$4,000 00
Herman Stiefel, First Clerk.....	2,300 00
Henry J. Appel, Jr., Second Clerk.....	1,200 00
James J. McGrath, General Clerk.....	1,200 00
William E. Fay, Transcript Clerk.....	1,200 00
John M. Delmour, Process Clerk.....	900 00
Michael Cannody, Janitor.....	800 00
James J. Galligan, Process Server.....	1,200 00
Charles Feitner.....	1,200 00
Vincent W. Woytisk,	1,200 00

BUREAU OF PUBLIC ADMINISTRATOR.

Charles Lydecker, Public Administrator.....	\$4,000 00
F. W. Arnold, Assistant Public Administrator.....	2,400 00
R. D. Bronson, Chief Clerk.....	2,200 00
A. J. B. Miller, Second Clerk.....	1,200 00
John H. O'Brien, Agent.....	1,800 00
Michael I. Cline, Subpoena Server.....	200 00

BUREAU OF THE ATTORNEY FOR THE COLLECTION OF ARREARS OF PERSONAL TAXES.

Henry Bischoff, Jr.,	\$400 00
Samuel Barry, Clerk.....	500 00

It is proper that I should submit for the information of the Board the following facts relative to the different sums which I have asked shall be appropriated for the expenses of conducting the Law Department during the year 1890:

A. Salaries of Assistants, Clerks, Employees and Subordinates.....\$100,000 00
This increase of \$8,000 over the appropriation is due (1) to the increased force which I have been compelled to employ by reason of the fact that all work connected with the Department—excepting the conduct of suits against the City for large amounts, in which special counsel were, many years ago, retained in the conduct of them—has been done by the salaried force of the office.

I have discontinued as far as possible the practice of paying out retainers in ordinary actions against the municipality.

The best evidence that I can offer on this point is the fact that, while since the date of my appointment, I have paid out of the Contingent Counsel Fee Fund \$6,282.19, yet but \$250 of that sum was paid by me on cases arising since my appointment. The entire balance was paid out for services rendered upon retainers given before I was placed at the head of the Department; a considerable part was paid for balances claimed to be due, upon the termination of outstanding retainers and the retaking of control of the actions by this Department.

In addition I have caused all the work of procuring the condemnation of fourteen of the sites for school purposes out of the eighteen selected under chapter 136 of the Laws of 1888 to be done by the Law Department instead of continuing the practice of employing special counsel to represent the city. Of the eighteen sites selected the proceedings in four were conducted to a determination by special counsel not employed by me, and there was certified as compensation for the services rendered prior to the date when I took control, of the balance of the proceedings, the sum of \$5,200.

If the sum certified as compensation for the special counsel so employed, to wit, \$5,200, was reasonable in procuring the title to four pieces, then I may safely say that by adopting the practice of requiring my assistants to do the necessary work, on the remaining fourteen, at least \$15,000 has been saved to the city.

I annex hereto and mark A, statement showing the different pieces of property acquired and the amount claimed and awarded. This work is now substantially completed.

By the enactment of chapter 343 of the Laws of 1889 it is provided as follows:

Sec. 6. Section eleven hundred and thirteen of said Code of Civil Procedure is hereby amended so as to read as follows:

Sec. 1113. Upon receiving the return to the minutes and certificate required by the provisions of section ten hundred and eighty-nine to be filed in the office of the commissioner of jurors, and the certificate required to be transmitted to said commissioner of jurors, as prescribed in section eleven hundred and eleven, said commissioner shall transmit a list of the delinquent jurors who have been returned as fined to the counsel to the corporation of said city, whose duty it shall be to apply to, with a judge of the court in which such fine shall have been imposed for an order directing each delinquent juror returned as having been fined in such court, to show cause before the judge by whom such fine was imposed, or such other judge as may be designated in such order should the judge by whom such fine was imposed have ceased to be a member of such court, or for any other reason shall be unable to hear such proceeding at a time and place to be named therein, why the payment of the fine should not be enforced. In case of the absence of such judge at the time and place mentioned in said order, the proceedings thereunder may be conducted before such other judge of said court as may be then and there present. Said order shall be served upon the persons to whom the same is addressed, by delivering to each one personally, and leaving with him, a copy of the same. It shall be the duty of the commissioner of jurors to cause such orders to be served.

Such service may be made by any person by whom a summons in a civil action in a court of record might be served who may be designated for the purpose by the commissioner of jurors, and proof of such service may be made by affidavit. The proofs of such service shall be transmitted to the counsel to the corporation. In case of failure to make such service it shall be the duty of the commissioner of jurors to transmit to the counsel to the corporation the affidavit of the person charged with the duty of making such service, setting forth the reasons for such failure and the efforts made to effect such service. As many delinquents may be included in one proceeding as the counsel to the corporation may determine, but the copy of the order required to be served upon each delinquent need not specify the names of other delinquents included in the same proceeding. If the delinquent attends in obedience to said order to show cause, the judge before whom the same is heard, may, for good cause shown, remit such fine in whole or in part. If such fine is not remitted, or is remitted only in part, the judge shall order the said fine, or so much thereof as shall not have been remitted, as the case may be, to be enforced. If the delinquent shall fail to appear a like order shall be made for the enforcement of the fine upon due proof by affidavit of the service upon such delinquent of such order to show cause. In all cases in which a fine shall be ordered to be enforced in whole or in part, costs not exceeding ten dollars in each case shall be awarded against the delinquent, which shall be added to and form a part of the fine to be enforced. The order for the enforcement of a fine, in whole or in part, shall be conclusive with respect thereto. An appeal may be taken from any such order not made on default to the general term to which an appeal now lies from any order or judgment made or rendered in the court in which such fine is imposed. Such appeal shall be taken in the same time and in like manner as is now provided by law in relation to appeals from orders made in such "court and shall be final."

The number of fines during the months of October, November, December, January and February, 1888, averaged three hundred and sixty each month.

It will be readily seen that to make out three hundred and sixty orders to show cause and copies thereof to serve and file in one month, and to conduct the proceedings in court looking to the enforcement of the fine and such subsequent action as may be rendered necessary by the decision of the justice before whom the matter is heard, such as entry of order, appeal if taken, etc., will, with the keeping of a proper set of registers for these proceedings, require at least: (1) an Assistant to devote all his time to the argument of the return to the orders to show cause and preparation of opposing affidavits, at a salary of \$3,000; (2) a Register Clerk at a salary of \$1,500, (3) and a competent Law Clerk to make out the orders in proper form at a salary of \$1,500.

The increased work cast upon the Law Department by this act would, I submit, be sufficient to warrant me in asking for the increase of \$8,000 were no other considerations advanced.

B. The items of General Contingencies is fixed at the sum allowed for 1889 and is about the sum needed to meet the expenditures properly chargeable to this appropriation.

C. The item of Contingent Counsel Fee is fixed at the sum allowed for 1889.

I annex hereto and mark B, statement showing the very important actions in which the City is either plaintiff or defendant, where eminent lawyers are engaged as special counsel for the City.

There is also to be considered the suits against the City, growing out of the Aqueduct contracts, where large sums are involved and where at my suggestion the Aqueduct Commissioners have submitted a list of names of well-known lawyers, from which I have selected Mr. James C. Carter to act as special counsel for the City.

D. The item of Delinquent Contingent Counsel Fees is rendered necessary by the fact there is at the present time, bills rendered to August 1, 1889, in the suit of Campbell vs. The Mayor, amounting to \$9,600.36; there are other bills amounting to over \$2,500, and there is due in addition to above amounts more than sufficient to make up the sum I ask, namely, \$15,000.

I consider it but fair that the Board should allow me a sufficient sum to enable me to pay and discharge before the beginning of the year 1890, all debts against the office standing at the date of my appointment or included in retainers theretofore given.

E. The sum of \$10,000 for procuring and presenting evidence as to the value of lands to be taken for small parks under the chapter 350, Laws of 1887, is rendered necessary by reason of the fact that, as will be seen from the statement annexed marked C, there is at the present time four parks laid out, the title to the property in all of which, particularly in the three lower parks, should be acquired as speedily as possible.

The proceedings for the acquisition of the lands included within the Corleas Hook Park are being now taken and similar proceedings will shortly be begun and prosecuted to a completion in the Mulberry Bend and East River Park. The expense which this item of \$10,000 now asked is intended to principally cover is the procuring of expert testimony relative to the value of the land to be taken, and examinations relative to the bona fides of sales of the property, with a view of uncovering such sales as are known as "wash sales," which are, I regret, very common when the city is about to acquire property under condemnation proceedings. The object of the sale being to fix a price by an open sale which, if the sale were an honest one, would be controlling on the question of value.

F. The item of \$6,000 for Street Opening Proceedings is the same as the sum allowed for 1889.

In conclusion I beg to call the attention of the Board to the fact that I have asked for \$103,000 in all for this office, as against \$184,000 appropriated for its needs for 1889; that deducting from said sum of \$103,000 the sum of \$15,000 to cover the deficiency in the contingent counsel fee fund of 1889, it will be seen that with all the additional work, which I have in a measure detailed, the amount of my estimate is but \$178,000 for the expenses of the Corporation Counsel's Office for the year 1890, or \$8,000 less than was appropriated for 1889.

Respectfully,

WM. H. CLARK, Counsel to the Corporation.

"A."

MEMORANDUM IN RELATION TO SCHOOL SITES.

1. Northwest corner of Sixty-eighth street and Tenth avenue.

The Commissioners awarded in this case \$70,000; valuation by City's experts, \$60,000; valuation by property-owners' experts, \$79,500. This report was approved by the Board of Education, and the property now belongs to the city.

2. Ninety-third street and Tenth avenue.

In this case the Commissioners awarded \$79,000. The valuation placed upon the property by experts for the city was \$76,750, and by the property-owners' experts, \$80,500. This also was approved by the Board of Education, and order entered confirming the report.

3. Delancey and Ludlow streets.

The Commissioners in this case awarded \$34,000, which was subsequently reduced to \$33,000, the experts for the property-owners valuing the premises at \$41,000, and the City's experts at \$28,500. The Board of Education approved the report, which was confirmed.

4. Norfolk and Hester streets.

In this proceeding the Commissioners awarded \$17,000, which was with \$1,500 of the valuations placed upon the premises by experts for the city. The award was satisfactory to the Board of Education and the report confirmed.

5. South side of Thirty-eighth street near Second avenue.

In this matter the award of \$23,500 was acceptable to the Board of Education and the report confirmed. All the testimony in this case was taken while Mr. Berry represented this office.

6. Southeast corner of Hester and Chrystie streets.

In this case the Commissioners awarded \$107,500. The valuation placed upon the premises by the City's experts was \$90,500, and that of the property-owners \$112,000.

The matter is now before the Court on a motion to have new Commissioners appointed and a rehearing on the ground that the award is excessive.

7. Fifty-first street and First avenue.

The Commissioners in this case awarded the sum of \$43,000, the average valuation of the City's experts being \$37,000 and that of the property-owners' experts \$50,000. Now before Court on a motion to confirm award.

8. Washington, Albany and Carlisle streets.

In this matter the Commissioners awarded \$183,400 in their preliminary report. The city has filed objections to the award, but the hearing of objections has not yet been had. It is the opinion of the Committee on Sites that these proceedings should be abandoned.

9. Forty-first street, between Seventh and Eighth avenues.

The Commissioners, in this case, awarded \$27,000, the average valuation of the property by the City's experts being \$14,000, while the experts for the property-owners valued it at \$20,000. The property-owner, however, claimed that she was entitled to receive a much larger sum by reason of the injury done to the remaining property owned by her, she owning a plot two hundred feet square.

The Board of Education decided to abandon this proceeding, and a motion to that effect will be made before the first Monday in October.

10. Broome and Ridge streets.

The Commissioners awarded \$120,250, in their preliminary report, the valuation placed upon the property by the experts for the city being \$104,000, that by the experts for the property-owners, \$135,000. The city filed objections, additional testimony was taken, and, upon the rehearing, the Commissioners reduced their award by \$4,000.

The Board of Education will pass upon this proceeding at their next meeting.

11. Mulberry and Bayard streets.

The amount awarded by the Commissioners was \$153,000; valuation by the experts for the city, \$120,000, property-owners' experts' valuation, \$181,000. Objections were filed, as directed, and testimony taken before the Commissioners, who reduced the award to \$143,000, making a reduction of \$10,000.

The Board of Education have not passed upon this award, which will be submitted at their next meeting.

12. Fourth street, near First avenue.

The Commissioners have awarded \$76,130. The valuation placed upon the property by the experts for the city prior to filing the preliminary report was \$63,000.

The Board of Education failed to approve this site, and additional testimony was taken before the Commissioners. The case was prolonged, partly owing to one of the Commissioners being in Europe, but is now closed awaiting the decision of the Commissioners.

13. First and Second streets and First and Second avenues.

In this case the Commissioners awarded \$31,750, the valuation of the City's experts being \$28,000. The owners of a small gore, which was taken as negotiable with the Board of Education to have the gore excluded from the Commissioners' report, as the amount awarded for that piece is deemed excessive by the Board, while the property-owner thinks he should have received a larger amount.

14. One Hundred and Thirteenth street, near Third avenue.

This proceeding appears to have been begun and a little testimony taken when the owner of the property petitioned the Board of Education to have the entire site abandoned.

The Board of Education has failed to take any definite action in the matter, but the Committee on Sites have signified their willingness to abandon the location, provided the property-owners will pay all expenses. The property-owner is temporarily insane, so nothing has been done in the matter.

15. North side of Seventy-fifth street, near Third avenue.

The Commissioners awarded \$22,000, the valuation of the City's experts being \$21,000. The report was approved by the Board of Education and confirmed.

16. Fifty-first street, near Lexington avenue.

The Commissioners have awarded \$24,500, the valuation placed by the City's experts being \$22,500, while that of the property-owners was \$29,000.

This matter has not yet been presented to the Board, but will be acted upon at their next meeting.

"B."

List of Pending Suits in the hands of Special Counsel May 1, 1889.

REGIS- TER FOLIO.	TITLE OF SUIT AND CONDITION.	SPECIAL COUNSEL.
103 22	Woodbury G. Langdon—To restrain Dock Department from hauling on water-front, North river, and damages, \$5,000, at General Term. Also seven other suits.	James C. Carter.
503 31	New York and Brooklyn Ferry Co.—To recover value of buildings and ferry fixtures, Roosevelt Ferry, \$100,000. On calendar for second trial.	"
76 23	Thomas Crookes—To restrain City from permanent improvement of water-front between Twenty-sixth and Twenty-eighth streets, North river, and injunction granted. Stipulation signed to take testimony ten days after notice.	"
518 28	Francis A. Palmer, plaintiff in error, vs. Martin T. McMahon, Receiver of Taxes—To recover taxes of 1881. Now pending in Supreme Court of the United States.	"
467 17	Mayor, etc., vs. National Broadway Bank—Interest, \$35,000. Judgment in favor of City for \$186,684.18. Pending at General Term; case printed.	John H. Strahan Simon Sterne.
276 17	Mayor, etc., vs. The Tradesmen's National Bank—Same as Broadway Bank.	"
437 20	Mayor, etc., vs. Francis A. Palmer—Settlement proposed.	"
3 38	People vs. Theodore W. Myers, Comptroller—Misdemeanor to compel payment into the State Treasury \$39,581, amount of State tax due for fiscal year, October, 1887. Testimony being taken. Messrs. Newlin and Coleman in charge.	"
14 9	John B. Devlin—Damages for breach of contract. Haddley street cleaning contract. The referee has reported against the City for \$56,027.67. Judgment not yet entered.	Frank L. S. 1802, F. & C. A. H. Bardett.
120 32	The Mayor, etc., vs. The Twenty-third Street Railway Company, No. 2—License fees for running cars, \$3,000, and interest. On calendar for trial.	Thomas A. H. n.
77 31	The Mayor, etc., vs. The Twenty-third Street Railway Company—To restrain defendants from operating road or running cars on route of Broadway Surface Railroad.	"
583 11	William A. Brickell—Infringement of patent. Pending.	Frederic H. Betts.
120 31	John Dahoon—Infringement of patents, improvement in building bridge piers. Pending.	"
30	Robert Bragg—Infringement of patent for improvement in gong attachment for engine-houses. Pending.	"
485 22	Christopher C. Campbell—Infringement of patent for improvement in steam fire-engine pumps. Taking testimony.	"
460 34	Gamewell Fire-alarm Telegraph Company—Infringement of patent for police and fire-alarm signal boxes. Pending.	Forster & Froman.
	Benjamin F. Camp—Claim for damages for infringement of patent (or improvement in street pavements).	Frederic H. Betts.
228 37	The Mayor, etc., vs. John Brady et al.—To restrain the defendants from offering in evidence certain Brady judgments, and the two judgments be vacated and canceled and the City recover back the following judgments: \$11,200, \$19,600, \$11,400, \$37,670. The appeal was argued in the Court of Appeals, June 21, 1889, but decision has not yet been rendered.	A. H. Master.
264 33	This action affects the following suits: Henry James Morris; The Laffin & Rand Powder Co. Stayed by the injunction suit.	"
263 33	Matilda W. Stevens et al. vs. Helen D. Gould—Title to premises No. 46 East Seventy-eighth street.	F. L. Stetson.
238 32	Charles Goulet—Damages, not being permitted to perform work of paving traverse roads in Central Park under contract, \$20,000. On day calendar.	DeLaney Nicol.
446 32	John C. Ogden, Jr.—Damages for adverse possession of docks at West and Hudson streets. \$15,000. Pending decision in Kingsland suit.	William C. Holbrook, Charles E. Muller.
513 34	People vs. E. S. Perkins.	"
514 34	People vs. William Woodward.	"
512 34	People vs. Russell Sage.	"
515 34	People vs. I. T. Woodward—To recover \$100,000 from each bondsman of J. Nelson Tappen, Chamberlain Pending.	"

"C."

Small Parks south of One Hundred and Fifty-fifth Street in which proceedings to acquire title have been begun under chapter 321 of the Laws of 1887.

Mulberry Bend Park—

Boundary—North by Bayard street, east by Mulberry street, south by Park street and west by Baxter street.

Area—2,739 acres, 47,729 city lots.

Commissioners—Patrick H. Kerwin, John J. Scannell, Gilbert M. Speir.

Twelfth Ward, or East River Park—

Extension of boundary—West by Avenue B, north and east by the Harlem and East rivers, south by East Eighty-sixth street.

Area—8,626 acres. Takes in the blocks and streets between Eighty-sixth and Eighty-ninth streets and seventy-five feet north of Eighty-ninth street.

Commissioners—William A. Duer, Chauncey S. Truax and Arthur Ingraham. The Commissioners have been called together and the work of acquiring the land within the boundaries above described will be pushed rapidly forward.

High Bridge Park—

Pursuant to the general powers of the Board of Street Opening and Improvement.

Boundary—West by Edgecombe road, Tenth avenue, Fort George avenue and Eleventh avenue, north by Dyckman street, east by River street, or the Harlem river, south by One Hundred and Fifty-fifth street.

Area—134,398 acres.

Commissioners—Charles Coudert. Judge Ingraham has the order appointing the two other Commissioners.

A petition has been filed by property-owners praying that the boundaries of the proposed park be changed and the area diminished.

Corlears Hook Park—

Pursuant to chapter 529 of the Laws of 1884.
Boundary—North by Cherry street, 575 feet; east by Corlears street, 630 feet; south by East river, 575 feet; west by Jackson street, 630 feet.

Area—362,250 square feet, 145 city lots.

Commissioners—M. Thalmessinger, Henry Campbell and L. G. Garrettsen.

Testimony is now being taken relative to the value of the property proposed to be taken for the park.

Which was referred to the Committee on Finance.

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

REGISTER'S OFFICE, HALL OF RECORDS, 1
September 15, 1889.

To the Honorable the Board of Aldermen:

GENTLEMEN—In compliance with the provisions of chapter 531 of the Laws of 1884, I herewith transmit to your Honorable Board a duplicate of the estimate, submitted to the Board of Estimate and Apportionment, specifying in detail the objects thereof, of the amount of expenditure required in the office of Register for the year 1890, viz:

ESTIMATE, 1890.

For Salaries—	
Register.....	\$12,000 00
Deputy Register.....	5,000 00
Assistant Deputy Register.....	3,000 00
Satisfaction Clerk.....	3,500 00
Tickler Clerk.....	1,800 00
Grantee Clerk.....	1,500 00
Chattel Mortgage Clerk.....	1,500 00
Search Clerk.....	1,500 00
2 Account Clerks, at \$1,200 each.....	2,400 00
2 Examiners, 1 at \$1,750 and 1 at \$1,200.....	2,950 00
2 Readers, at \$1,200 each.....	2,400 00
2 Delivery Clerks, 1 at \$1,500 and 1 at \$1,200.....	2,700 00
8 Index Clerks, 1 at \$1,500 and 7 at \$1,200 each.....	9,900 00
Certified Copy Clerk.....	1,200 00
2 Map Clerks, \$1,200 each.....	2,400 00
2 Clerks on Satisfaction of Mortgages, \$1,000 each.....	2,000 00
7 Custodians of Records and Instruments, 2 at \$1,500 each, 1 at \$1,200 and 4 at \$1,000 each.....	8,200 00
2 Watchmen, \$900 each.....	1,800 00
3 Messengers, \$900 each.....	2,700 00
Chief of Search Bureau.....	3,500 00
11 Searchers, 7 at \$2,500 each and 4 at \$2,000 each.....	25,500 00
Recording Clerks, at 5 cents per folio.....	45,000 00
	\$142,450 00
For Contingencies.....	500 00
Total.....	\$142,950 00

Respectfully,
JAMES J. SLEVIN, Register.

Which was referred to the Committee on Finance.

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

DEPARTMENT OF STREET CLEANING—CITY OF NEW YORK,
Nos. 49 and 51 CHAMBERS STREET,
NEW YORK, October 2, 1889.

To the Honorable the Board of Aldermen, New York:

GENTLEMEN—Pursuant to the provisions of section 189 of the New York City Consolidation Act of 1882, I have the honor to transmit herewith, for your consideration, a duplicate copy of the Departmental Estimate of the Department of Street Cleaning for the year 1890.

Very respectfully,

J. S. COLEMAN, Commissioner of Street Cleaning.

DEPARTMENT OF STREET CLEANING—CITY OF NEW YORK,
Nos. 49 and 51 CHAMBERS STREET,
NEW YORK, October 1, 1889.

DUPLICATE DEPARTMENTAL ESTIMATE.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—Pursuant to the provisions of section 189 of the New York City Consolidation Act of 1882, and in compliance with the request of the Comptroller, transmitted to me under date of July 20, 1889, I herewith forward for your consideration an estimate of the amount of expenditure required to conduct the public business under the charge of the Department of Street Cleaning for the year 1890, including a comparative statement in tabular form showing the amounts of all appropriations made to the Department of Street Cleaning for the year 1889, and the transfers affecting the same.

The estimate is prepared on the basis of cleaning the entire city by day's work.

The principal item of increase is for the purchase of additional plant, the reasons for which are fully set forth under "Extra Appropriation for Additional Plant." The increase in the other items is occasioned by the natural annual increase in the amount of work to be done, and by charging to other accounts the amount charged last year to "Contract Work."

The details of the Departmental Estimate, with explanatory remarks, are as follows:

DEPARTMENTAL ESTIMATE OF THE DEPARTMENT OF STREET CLEANING FOR THE YEAR 1890.

ADMINISTRATION—SALARIES.

Amount required (sections 52 and 705, chapter 410, 1882).....	\$118,860 00
As follows:	
James S. Coleman, Commissioner of Street Cleaning.....	\$6,000 00
For office force—	
Deputy Commissioner.....	\$3,000 00
R. W. Hurner, Chief Clerk.....	2,800 00
J. A. Smith, Bookkeeper.....	1,500 00
C. B. Galvin, Complaint and Corresponding Clerk.....	1,500 00
Thomas M. Newton, Map Clerk and Draughtsman.....	1,200 00
Thomas F. O'Brien, Stenographer and Typewriter.....	1,000 00
E. F. McCarthy, Time and Scow Clerk.....	1,500 00
William Spratt, Clerk of Inspectors' Returns.....	1,320 00
Edward B. Grant, Pay-roll Clerk.....	1,320 00
James T. Fitzsimons, Clerk.....	1,080 00
James H. Dunn, Messenger.....	1,080 00
Philip J. Collins, Messenger.....	720 00
John T. Bermingham, Storekeeper and Clerk at Stables.....	1,200 00
Andrew Buchler, Clerk and Messenger at Stables.....	1,080 00
Peter Burns, Special Messenger at Stables.....	1,080 00
	\$21,380 00

For supervision of working force—

John B. Greene, Superintendent.....	\$2,800 00
William McGovern, Assistant Superintendent, Fourth District.....	2,000 00
William Robbins, District Superintendent, Second District.....	1,600 00
M. H. Foley, District Superintendent, Third District.....	1,500 00
M. Kennedy, District Superintendent, First District.....	1,500 00
Joseph Pickard, Superintendent of Tugs and Scows.....	1,800 00
John S. Bacon, Superintendent of Stables.....	1,500 00
C. J. Mallon, Time Collector, etc.....	1,200 00

27 Foremen, at \$900 per annum.....	\$24,300 00
29 Assistant Foremen, at \$720 per annum.....	20,880 00
20 Dump Inspectors, at \$900 per annum.....	18,000 00
20 Assistant Dump Inspectors, at \$720 per annum.....	14,400 00
	\$91,480 00
Total (for 119 men).....	\$118,860 00

Comparative Statement.

1888 (Contracts below Fourteenth street, for entire year).....	\$85,574 10
1889* (Contracts below Fourteenth street, for 4 months only).....	107,000 00

Provision is made in this estimate for the employment of Foremen and Assistant Foremen throughout the city for the entire year. During the current year those south of Fourteenth street have been employed since May only. Provision is also made for the following additional force: One Foreman and one Assistant Foreman north of the Harlem river; one Dump Inspector and one Assistant Dump Inspector for new dumping-board to be erected on the North river; one Messenger at Stables, which position was rendered necessary by the enactment by Congress in June, 1888, of a law providing for the appointment of a Supervisor of the Harbor, from whom this Department is obliged to obtain permits daily for the movement of the tugs and scows.

SWEEPING THE STREETS.

Amount required (section 705, chapter 410, 1882).....	\$400,000 00
As follows:	
Labor (sweeping streets).....	\$300,000 00
Drivers of machines and water-carts.....	60,000 00
Sundries—Repairs and supplies.....	40,000 00
Total.....	\$400,000 00

Comparative Statement.

YEAR.	MILES OF STREETS SWEEPED ABOVE FOURTEENTH STREET.	COST OF SWEEPING PER MILE.	COST OF SWEEPING ABOVE FOURTEENTH STREET.
1885.....	21,000	\$8 96	\$188,266 33
1886.....	13,400	9 38	125,729 76
1887.....	11,838	10 54	124,748 70
1888.....	19,870	8 04	171,706 24
1889*.....	35,000	8 50	300,000 00

* Estimate d for three months.

The comparative statement embraces the cost of sweeping in the territory cleaned by day's work only, for the past five (5) years. The entire city will be cleaned next year by day's work, and it is the intention to sweep all the paved streets an average of three (3) times per week. All the principal down-town thoroughfares will be cleaned daily, while, in the upper portion of the city two (2) sweepings per week will suffice. Fifty thousand (50,000) miles of sweeping will be required which, at \$8 per mile, the least sum that a street can be swept for, will cost the amount asked for in the estimate.

CARTING MATERIAL.

Amount required (section 705, chapter 410, 1882).....	\$550,000 00
As follows:	
Hired Cartmen with carts.....	\$450,000 00
Drivers of Department carts.....	50,000 00
Sundries—Repairs and Supplies.....	50,000 00
Total.....	\$550,000 00

Comparative Statement.

YEAR.	LOADS CARTED BY DAY'S WORK.	COST PER LOAD.	COST OF CARTING BY DAY'S WORK.
1885.....	665,822	\$0.456	\$305,662 84
1886.....	676,981	0.423	286,590 67
1887.....	710,325	0.399	283,331 06
1888.....	810,339	0.421	340,771 51
1889*.....	1,127,000	0.410	460,000 00

* Estimated for three months.

The comparative statement shows the number of loads of ashes, garbage and street sweepings collected by the Department forces by day's work for five (5) years. It also shows the average cost per load, and the aggregate cost of carting the material from the streets to the various dumping places during the same period.

Next year the refuse of the entire city will be collected by day's work. It is estimated that it will amount to 1,340,000 loads, which at forty-one cents per load, the average price of carting for the current year will cost in round numbers \$550,000, the sum asked for.

REMOVAL OF SNOW AND ICE.

Amount required (section 705, chapter 410, 1882).....	\$60,000 00
As follows:	
Laborers.....	\$35,000 00
Cartmen.....	25,000 00
Total.....	\$60,000 00

Comparative Statement.

YEAR.	SNOW-FALL, IN INCHES.	LOADS REMOVED BY CONTRACT.	LOADS REMOVED BY DAY'S WORK.	COST OF REMOVAL BY DAY'S WORK.
1885.....	27	12,059	14,983	\$12,240 46
1886.....	42	44,107	41,133	28,082 65
1887.....	36.4	17,035	18,689	15,077 70
1888.....	38.6	21,406	46,623	44,133 32
1889*.....	25	.....	25,000	25,000 00

* Estimated for three months.

In the above comparative statement the cost of work by the Department represents about half the actual amount expended for the removal of snow and ice, as the contractors were obliged to employ their force in the removal of snow and ice, without extra charge, when not engaged in the regular work of street cleaning. The contracts having expired, the estimate provides for the entire work being done by the Department forces.

FINAL DISPOSITION OF MATERIAL.

Amount required (section 705, chapter 410, 1882).....	\$265,000 00
As follows:	
Wages of tug employees.....	\$17,000 00
Wages of scowmen.....	14,000 00

* Estimated for October, November and December.

Unloading deck scows.....	\$40,000 00
Hired scows.....	90,000 00
Extra towing.....	40,000 00
Repairs to tugs.....	10,000 00
Supplies to tugs.....	20,000 00
Repairs to scows.....	10,000 00
Supplies to scows.....	4,000 00
Repairs to dumps.....	5,000 00
Dump expenses.....	5,500 00
Sundries.....	9,000 00
Total.....	\$265,000 00

Comparative Statement.

YEAR.	LOADS REMOVED ON BOATS.	COST OF FINAL DISPOSITION.
1885.....	1,154,981	\$204,372 19
1886.....	1,231,127	217,797 34
1887.....	1,264,307	216,955 33
1888.....	1,359,620	247,951 80
1889*.....	1,365,000	240,000 00

* Estimated for three months.

The amount required is the same as the amount asked for in last year's estimate. There will be the natural annual increase in the amount of material to be disposed of on boats, but the Department anticipates a slight reduction from the present prices in the cost of unloading scows at sea and of extra towing, etc. During January, February and March of the current year about \$20,000 was saved to the Department from these sources by the increased demand for material for filling in land behind bulkheads. The prices at present, however, are the same as in 1888.

NEW STOCK.

Amount required (section 705, chapter 410, 1882).....	\$25,000 00
As follows:	
Horses (to maintain efficiency of plant).....	\$10,000 00
Carts (to maintain efficiency of plant).....	5,000 00
Machine and water-carts (to maintain efficiency of plant).....	6,000 00
Two new dumping-boards.....	4,000 00
Total.....	\$25,000 00

Comparative Statement.

1885.....	\$6,372 50
1886.....	11,600 13
1887.....	1,536 72
1888.....	22,780 70
1889*.....	30,000 00

A larger sum must be expended to maintain the present standard and efficiency of the plant than was required for that purpose when the territory south of Fourteenth street was cleaned by contract.

Two new dumping-boards will be constructed, one at (about) Fifty-eighth street and North river and one at (about) Ninety-sixth street and East river.

The sum asked for is based upon the actual requirements of the Department.

RENTALS AND CONTINGENCIES.

Amount required (section 705, chapter 410, 1882).....	\$16,000 00
As follows:	
Rent of offices (lease, \$4,000; increase, \$1,000).....	\$5,000 00
Rent of stables (agreement).....	3,000 00
Telephone service (twenty-three instruments).....	3,000 00
Sundry contingencies.....	5,000 00
Total.....	\$16,000 00

Comparative Statement.

1885.....	\$0,037 46
1886.....	10,218 50
1887.....	13,654 13
1888.....	15,343 70
1889*.....	15,835 00

More office accommodation is necessary, and I desire \$1,000 increase in "Rentals" to secure additional rooms. The other amounts are required for existing agreements, except the last item, which includes the cost of gas at the Department stables, \$1,200; coupe service, \$1,200; District Messenger Service, \$250; postage stamps, \$250; postal cards, \$100; repairs and supplies to furniture for office and stables, \$500; general disbursements for car fares, etc., \$1,500.

EXTRA APPROPRIATION FOR ADDITIONAL PLANT.

Since the organization of the Department, in 1881, the appropriation allowed each year for the purchase of "New Stock" has been inconsiderable and used wholly in maintaining the efficiency of the plant. Nothing has been allowed for, or expended in, the purchase of additional plant. As a natural result, the Department has become yearly more dependent upon the persons from whom it hires, from day to day, the plant necessary to carry on its constantly increasing labors.

The Department is obliged to pay open market prices for horses, carts, tug-boats, scows and all other extra plant required. It often occurs when extra plant is most needed that it is only obtainable with the greatest difficulty, after much delay and at an increased price per day. This is usually the case with the tug-boat and scow service.

The records for the past seven (7) years will show that immense sums of money have been expended in this service, and, it is my opinion, that a large saving could be effected, now that the rate of interest on city bonds is low, by the purchase of one tug-boat, some new scows and the erection of a Department stable, at a convenient location in Harlem, where fifty horses, twenty-five carts and fifteen machines could be properly cared for.

I request, therefore, an extra appropriation for the purchase of additional plant, as follows:

Tug-boat.....	\$25,000 00
New stable (with site).....	40,000 00
New scows.....	150,000 00
Total.....	\$215,000 00

Comparative Statement, Showing Cost of Hired Scows, etc., from 1882 to 1888.

YEAR.	COST OF HIRED SCOWS.	COST OF EXTRA TOWING.	UNLOADING DECK SCOWS.	MATERIAL DISPOSED OF ON BOATS.
1882.....	\$32,803 15	\$19,711 50	\$64,410 00	902,384 loads.
1883.....	43,364 50	21,558 00	47,457 00	932,911 "
1884.....	47,727 50	22,630 50	25,385 00	997,134 "
1885.....	62,009 20	32,275 60	31,911 00	1,154,981 "
1886.....	67,272 36	38,413 93	35,661 00	1,231,127 "
1887.....	74,592 50	31,833 00	33,865 00	1,264,307 "
1888.....	84,593 50	30,769 07	32,440 00	1,359,620 "

RECAPITULATION.

Administration.....	\$118,860 00
Sweeping the Streets.....	400,000 00
Carting Material.....	550,000 00

* Estimated for three months.

Snow and Ice, Removal of.....	\$66,000 00
Final Disposition of Material.....	265,000 00
New Stock (to maintain plant).....	25,000 00
Rentals and Contingencies.....	16,000 00
Total.....	\$1,434,860 00

Extra Appropriation for Additional Plant.....\$215,000 00

Amount for estimate for 1889.....	\$1,437,400 54
Amount allowed for 1889.....	1,272,040 54
Amount of estimate for 1890—regular.....	1,434,860 00
extra.....	215,000 00

Very respectfully,

J. S. COLEMAN, Commissioner of Street Cleaning.

Comparative Statement Showing the Appropriation for 1889, Transfers Affecting the Same, and the Departmental Estimate for 1890.

TITLE OF APPROPRIATION.	FINAL ESTIMATE, 1889.	TRANSFERS FROM 1889.	TRANSFERS TO 1889.	NET AMOUNT, 1889.	DEPARTMENTAL ESTIMATE, 1890.
Administration.....	\$90,000 00	.....	.....	\$90,000 00	\$118,860 00
Sweeping the Streets.....	300,000 00	.....	.....	300,000 00	400,000 00
Carting Material.....	450,000 00	.....	.....	450,000 00	550,000 00
Contracts.....	111,205 54	.....	.....	111,205 54	.....
Snow and Ice, Removal of.....	25,000 00	.....	.....	25,000 00	66,000 00
Final Disposition of Material.....	250,000 00	.....	.....	250,000 00	265,000 00
New Stock.....	30,000 00	.....	.....	30,000 00	25,000 00
Rentals and Contingencies.....	15,835 00	.....	.....	15,835 00	16,000 00
Total.....	\$1,272,040 54	.....	.....	\$1,272,040 54	\$1,434,860 00
Extra Appropriation for Additional Plant.....	.....	.....	.....	.....	\$215,000 00

NOTE.—A transfer of about \$17,000 to the appropriation for "Administration" and of about \$10,000 to the appropriation for "Carting" will be necessary, but it is deemed advisable not to ask for such transfer until November, when the Department can better determine from which accounts the amount required shall be taken. The unexpended balances from the different appropriations will be inconsiderable.

Which was referred to the Committee on Finance.

The President laid before the Board the following communication from the Police Department:

POLICE DEPARTMENT OF THE CITY OF NEW YORK,
No. 300 MULBERRY STREET,
New York, September 27, 1889.

The Honorable the Board of Aldermen of the City of New York:

GENTLEMEN.—By direction of the Board of Police I herewith transmit a copy of the Departmental Estimate of the amount required to pay the expenses of conducting the Police Department for the year 1890, adopted at a meeting of the Board of Police held this day.

Very respectfully,

WM. H. KIPP, Chief Clerk.

DEPARTMENTAL ESTIMATE OF THE POLICE DEPARTMENT OF THE CITY OF NEW YORK OF THE AMOUNT REQUIRED FOR EXPENSES FOR THE YEAR 1890.

	AMOUNT REQUIRED FOR 1890.	AMOUNT ALLOWED FOR 1889.	INCREASE.	DECREASE.
Police Fund—For Salaries of Commissioners, Superintendent, Inspectors, Sergeants, Captains, Sergeants, Patrolmen, Doormen, Detective Sergeants, and Provisional Employment.....				
For salaries of Commissioners of Police.....	\$20,000 00	\$20,000 00	.....	.....
For salary of Superintendent of Police.....	6,000 00	6,000 00	.....	.....
For salary of Chief Inspector of Police, chapter 137, Laws of 1888.....	5,000 00	5,000 00	.....	.....
For salaries of 3 Inspectors of Police, at \$3,500 each.....	10,500 00	10,500 00	.....	.....
For salaries of 18 Sergeants of Police, at \$2,250 each.....	40,500 00	40,500 00	.....	.....
For salaries of 35 Captains of Police, at \$2,750 each, chapter 459, Laws of 1886.....	96,250 00	99,000 00	.....	.....
For salaries of 159 Sergeants of Police, at \$2,000 each, chapter 572, Laws of 1887.....	318,000 00	302,100 00	\$15,900 00	.....
For salaries of 170 Doormen of Police, at \$14.00 each, chapter 186, Laws of 1889.....	238,000 00	.....	238,000 00	.....
For salaries of 2,469 Patrolmen of Police, at \$1,200 each.....	2,962,800 00	3,087,600 00	.....	\$124,800 00
For salaries of 141 Patrolmen of Police, at \$1,000 each, from January 1 to various dates.....	42,228 99	.....	42,228 99	.....
For salaries of 77 Patrolmen of Police, at \$1,000 each, from various dates to December 31, inclusive, promotions.....	77,000 00	.....	77,000 00	.....
For salaries of 247 Patrolmen of Police, at \$1,100 each, from January 1 to various dates.....	104,732 33	102,955 83	1,776 50	.....
For salaries of 247 Patrolmen of Police, at \$1,100 each, from various dates to December 31, inclusive, promotions.....	104,884 73	132,993 63	.....	28,108 90
For salaries of 80 Doormen of Police, at \$1,000 each.....	80,000 00	80,000 00	.....	.....
For salaries of 40 Detective Sergeants, at \$2,000 each, chapter 572, Laws of 1887.....	80,000 00	76,000 00	4,000 00	.....
For salaries of 100 Patrolmen of Police, at \$1,000 each, section 265, New York City Consolidation Act of 1882, increase of force.....	50,000 00	50,000 00	.....	.....
Total.....	\$4,417,786 44	\$4,249,968 74	\$202,617 70	\$124,800 00

159 Sergeants and 40 Detective Sergeants, salaries increased from \$1,600 to \$2,000 per annum, to take effect April 1, 1889; \$10,000 transferred from the appropriation entitled "Interest on Revenue Bonds of 1887 and 1888," for 1888, per resolution of the Board of Estimate and Apportionment, adopted March 6, 1889; for Police Department, \$59,700; for the Board of Health, \$350.

170 Roundsmen, salaries increased from \$1,200 to \$1,400 per annum, subject to the "consent and approval of the Board of Estimate and Apportionment," per resolution of the Board of Police, adopted May 7, 1889.

For salary of 1 Sergeant of Police..... \$2,000 00
For salaries of 44 Patrolmen of Police..... 52,000 00

\$54,000 00

Detailed to the Board of Health to be provided for in the appropriation to be made to the Health Department.

	AMOUNT REQUIRED FOR 1889.	AMOUNT ALLOWED FOR 1889.	INCREASE.	DECREASE.
For salaries of Provisional Employment—				
For Patrolmen, 30 days each, for 240 men, 7,200 days, at \$2.73	\$19,656 00			
For Doormen, 6 months each, 1,440 days, at \$6.75	3,098 80			
For Patrolmen, 30 days each, for 100 men, 3,000 days, at \$2.73, as authorized by chapter 107, Laws of 1886	8,100 00			
	\$31,854 80			
This sum, \$31,854.80, is included in the estimate of the amount required for Patrolmen and Doormen for the year 1890.				
Quota:				
Roundsmen	170			
Patrolmen	2,934			
Detective Sergeants	40			
Board of Health	44			
Increase of Force	140			
	3,388			
Police Fund—Salaries of Clerical Force, etc.				
Chief Clerk	\$5,000 00			
First Deputy Clerk	3,000 00			
Second Deputy Clerk	2,400 00			
2 Deputy Clerks, \$2,000 each	4,000 00			
3 Deputy Clerks, \$1,500 each	3,750 00			
2 Deputy Clerks, \$1,800 each	3,600 00			
2 Deputy Clerks, \$1,750 each	3,500 00			
4 Deputy Clerks, \$1,500 each	6,000 00			
2 Deputy Clerks	1,600 00			
2 Deputy Clerks	1,500 00			
1 Deputy Clerk	1,450 00			
1 Deputy Clerk	1,400 00			
2 Deputy Clerks, \$1,000 each	2,000 00			
2 Scribes, \$1,200 each	2,400 00			
Treasurer's Bookkeeper	3,500 00			
Clerk to Superintendent	3,000 00			
Property Clerk	2,500 00			
	\$54,350 00	\$54,350 00		
Police Telegraph.				
Superintendent Telegraph and Telephones	\$2,500 00			
Assistant Superintendent Telegraph and Telephones	2,000 00			
5 Operators Telegraph and Telephones, at \$1,500 ea. h.	7,500 00			
1 Lineman	1,000 00			
1 Batteryman	800 00			
	13,800 00	13,800 00		
Employees.				
Janitor, at Headquarters	\$1,000 00			
Matron, at Headquarters	400 00			
Messenger, at Headquarters	500 00			
5 Cleaners, at Headquarters, at \$30 per month each	1,800 00			
1 Cleaner, at Twenty-eighth Precinct	200 00			
3 Laborers, at Headquarters, at \$2 per day, 365 days each	2,100 00			
15 Hostlers, three each at Thirty-first, Thirty-second, Thirty-third, Thirty-fourth and Thirty-fifth Precincts, at \$40 per month each	9,600 00			
Engineer on steamboat "Patrol"	1,000 00			
Cook on steamboat "Patrol"	600 00			
Steward on steamboat "Patrol"	360 00			
Cabin-boy on steamboat "Patrol"	240 00			
3 Firemen on steamboat "Patrol," 365 days, at \$2 per day each	2,190 00			
3 Deck-hands on steamboat "Patrol," 365 days, at \$2 per day, each	2,190 00			
	22,090 00	22,090 00		
	\$90,240 00	\$88,240 00	\$2,000 00	
Supplies for Police.				
Advertising, binding, printing and stationery	\$9,000 00			
Badges, emblems and equipments	1,300 00			
Feeding horses, 130, at 35 cents per day each	\$16,607 50			
Keeping horses, 2, at \$25 per month, each	600 00			
	17,507 50			
Fuel for Station-houses—				
1,950 tons, at \$4.25	\$8,330 00			
12 cords wood, at \$12	144 00			
	8,474 00			
Fuel for Central Department—				
140 tons, at \$4.25	\$595 00			
60 tons soft coal, at \$12.50	750 00			
10 cords wood, at \$12	120 00			
	1,465 00			
Gas and light for station-houses.				
Gas and light for Central Department	10,500 00			
	1,750 00			
Horseshoeing, 130 horses, at \$22.20 per year each	2,930 40			
Harness, wagons and repairs and supplies, including new wagons, harness, saddles, bridles, etc.	2,300 00			
Care of lost children	400 00			
Purchase of horses in place of those condemned	5,600 00			
Steamboat expenses and supplies—				
450 tons coal, at \$4.25	\$1,912 50			
Oil, waste, packing, points, rope, etc.	500 00			
	\$2,412 50			
Supplies, cleaning and furnishing Station-houses, House of Detention, Central Office and Steamboat "Patrol"				
	8,000 00			
Stable expenses and supplies, sarunges, sheets, halters, sponges, forks, whips, blankets, robes, medicines, etc.				
	900 00			
Subsistence of witnesses at House of Detention				
	4,500 00			
Telegraph expenses and supplies				
	1,800 00			
	\$77,939 40	\$82,000 40		\$4,157 00
Supplies for Police—Expenses of placing telegraph and telephone wires under ground				
	\$0,000 00	\$75,000 00	\$75,000 00	
Police Station-houses—Alterations, Fitting up, Additions to and Repairs of Station-houses, Stables, House of Detention, Central Department and Steamboat "Patrol"; also for drafting of plans, specifications and superintendence of construction and repairs of Station-houses, Prisons and Stables.				
	\$30,000 00	\$30,000 00		
Contingent Expenses of Central Department and Station-houses, including meals furnished prisoners and destitute lodgers, cartage, directories, ice, expenses of Patrolmen and others, Surgeon's supplies, expenses of Detectives, execution of criminal process and arrest or apprehension of criminals, etc.				
	\$12,000 00	\$12,500 00		
For Construction of a Station-house, Lodging-house and Prison for the Twenty-sixth Precinct				
	\$80,000 00		\$80,000 00	
For the Purchase of suitable Sites for the location of two new Station-houses, one for the Eighth Precinct and one for a new precinct to be established, taking portions of the Twenty-fifth and Twenty-seventh Precincts				
	\$60,000 00		\$60,000 00	
Rents.				
Andrew H. Green, executor and trustee of William B. Ogden, Second Precinct	\$1,200 00			
Andrew H. Green, executor and trustee of William B. Ogden, Second Precinct	600 00			
Ribera and Ogden Goetz, Twenty-fifth Precinct	2,000 00			
Joseph H. Godwin, Thirty-fifth Precinct	1,700 00			
Joseph H. Godwin, Thirty-fifth Precinct	300 00			
	\$5,800 00	\$6,445 80		\$645 80
Recapitulation.				
Police Fund—For Salaries of Commissioners and Members of the Unformed Force	\$4,417,726 44	\$4,249,563 74	\$168,162 70	
Police Fund—For Salaries, Clerical Force, etc.	99,240 00	88,240 00	2,000 00	
Supplies for Police, including expenses of placing tele- phone and telegraph wires under ground	127,939 40	97,090 40	30,849 00	
Police Station-houses—Alterations, Fitting up, etc.	39,000 00	30,000 00		
Expenses of Detectives, Execution of Criminal Process, etc.	12,500 00	12,500 00		
Construction of Station-house, Lodging-house, etc., Twenty-sixth Precinct	80,000 00		80,000 00	
For the Purchase of suitable Sites for the location of two new Station-houses, one for the Eighth Precinct and one for a new precinct to be established, taking portions of the Twenty-fifth and Twenty-seventh Precincts	60,000 00		60,000 00	
Police Station-house—Rents	5,800 00	6,445 80		\$645 80
	\$4,842,205 84	\$4,484,250 94	\$358,000 70	\$645 80
				* Transfer.
Total increase			\$340,014 90	
Causes of Increase of Salaries of Members of the Force.				
Increase			\$167,817 70	
150 Sergeants, at \$400		\$60,000 00		
40 Detective Sergeants, at \$400		16,000 00		
170 Roundsmen, at \$200		34,000 00		
Patrolmen advanced to First and Second Grades		54,217 70		167,817 70

Which was referred to the Committee on Finance.

The President laid before the Board the following communication from the Police Department :

POLICE DEPARTMENT OF THE CITY OF NEW YORK,
NO. 300 MULBERRY STREET,
NEW YORK, September 27, 1889.

The Honorable the Board of Aldermen of the City of New York:

GENTLEMEN—At a meeting of the Board of Police, held this day, the following proceedings were had :

Resolved, That the Mayor and Common Council be and are hereby respectfully requested to authorize and approve (as provided in section 254, chapter 410 of the Laws of 1882) of the location of a station-house, lodging-house and prison on the premises situate on the south side of West Sixty-eighth street, in the City of New York, one hundred feet east of Tenth avenue, consisting of two lots of land each twenty-five feet in width, front and rear and one hundred feet five inches in depth on each side, the Board of Police having agreed to purchase the same, by and with the assent of the Comptroller, for and in behalf of the Mayor, Aldermen and Commonalty of the City of New York, as a site for a station-house, lodging-house and prison, for a precinct to be there established, for the sum of twenty thousand five hundred dollars.

Very respectfully,
WM. H. KIPP, Chief Clerk.

In connection therewith the President offered the following :

(G. O. Ego.)

Whereas, The Board of Police has established, selected and designated as a site for a station-house, lodging-house and prison, for a police precinct hereafter to be established, and has agreed to pay therefor the sum of twenty thousand five hundred dollars, the premises situate on the south side of West Sixty-eighth street, in the City of New York, beginning one hundred feet east of Tenth avenue, consisting of two lots of land, each twenty-five feet in width, front and rear, and one hundred feet five inches in depth on each side, subject to the approval of Mayor and Common Council, as provided in section 254 of the New York City Consolidation Act of 1882 ; be it therefore

Resolved, That the aforesaid action of the Board of Police be and the same is hereby authorized and approved.

Which was laid over.

The President laid before the Board the following communication from the Public Administrator :

LAW DEPARTMENT,
BUREAU OF THE PUBLIC ADMINISTRATOR,
NEW YORK, October 1, 1889.

To the Honorable the Board of Aldermen :

Pursuant to chapter 4, article III., section 24 of the Ordinances of the Mayor, Aldermen and Commonalty of the City of New York, of January 1, 1881, the undersigned hereby reports a tran-

script of such of his accounts as have been closed or finally settled, and of those on which any money has been received by him as part of the proceeds of any estate on which he has administered since the date of his last report.

Respectfully,

CHARLES E. LYDECKER, Public Administrator.

A transcript of such of his accounts as have been closed or finally settled since the date of his last report.

NAME OF DECEASED.	Date of Final Decree.	Total Amount Received.	Total Amount paid for Funeral Expenses, Expenses of Administration, and Claims of Creditors.	Commissions paid into the City Treasury.	Amount paid to Legatees or next of Kin.	Amount paid into City Treasury for unknown next of Kin.
Alexander Grossmann, etc.,	Sept. 3, 1888.	\$49.68	\$113.54	\$21.98	\$321.16	.....
James Burrett	187.45	12.21	.....	852.45	.....
Diedrick H. H. Borsman	132.16	114.00	6.61	.....	11.55
Frederick Klompf	71.05	21.75	3.53	.....	46.17
Elizabeth Werner	271.41	227.70	13.57	.....	18.10
Conrad F. G. R. K. R. R. R.	26.64	1.03	.....	.....	19.84
John Bachmann	100.01	86.00	5.00	.....	9.01
Adolph Steinke	74.97	39.50	3.71	.....	31.76
Owen Martin	57.52	45.12	2.88	.....	9.02
C. F. Nelson or Nielson	1.00	50	.....	.....	50
Harry Wilson	3.40	1.00	.....	.....	2.40
Theresa Kishler	9.52	2.00	.....	.....	7.52
Francisco Reynard	13.49	3.00	.....	.....	10.49
George R. Abbott	31.45	16.17	1.58	.....	10.70
Henry Graveler	56	50	.....	.....	66
Charles A. C. with	6.64	50	.....	.....	6.14
Eliza Kelly	1.00	50	.....	.....	70
Henry Zeller	8.00	.....	.....	.....	8.00
Mary Copley	173.63	11.55	8.68	.....	153.40
Catherine Mochan	214.24	15.50	10.71	.....	188.01
Maria E. S. Inellbach	200.64	11.20	10.03	.....	179.11
Allen Cairnes	44.51	30.00	.....	.....	14.51
Ellen Howard, etc.	91.30	5.50	4.56	.....	81.24
P. Len E. Ward	39.07	34.50	1.93	.....	2.62
Rose Fagan	15.28	8.50	.....	.....	15.28
John Connell or McConnell	160.45	8.50	13.47	.....	147.48
Robert Neumarker	210.43	158.60	10.52	.....	41.31
August Lowmeyer	118.17	76.80	5.91	.....	35.46
Michael Pesch	14.55	1.00	.....	.....	13.55
Daniel Dugan	143.83	135.10	.....	.....	1.73
Jessette Young	77.86	70.85	3.83	.....	3.11
Richard Floyd	41.00	5.67	2.05	.....	33.28
John Holan, or Boland	139.71	15.60	6.99	.....	117.12
Jonathan Davis	3.37	50	.....	.....	2.87
William Schwartz	2.70	2.00	.....	.....	70
Charles Cheller	1.31	50	.....	.....	81
John Yackel	5.15	3.00	.....	.....	2.15
Emile Avignon	1.00	50	.....	.....	1.00
H. W. Bennett	2.10	50	.....	.....	1.60
Samuel J. Powell	1.42	50	.....	.....	92
S. W. Haley	1.20	1.00	.....	.....	20
Charles Steigelmeyer	60	.....	.....	.....	60
Frederick Katherman	2.06	.....	.....	.....	2.06
Martin Delaney	102.92	85.60	5.11	.....	12.21
Safety Layton	50.02	44.68	2.50	.....	32.84
Thomas B. Chell	52.71	49.60	2.54	.....	47
Mrs. Jerome	2.56	.....	.....	.....	2.56
Carl Naffz	6.05	4.50	.....	.....	1.55
Alexander Mitchell	0.05	25	.....	.....	39
William Kennedy	80	25	.....	.....	55
S. W. Christianson	1.20	25	.....	.....	95
Benjamin White	1.24	25	.....	.....	97
A. Funk	52	25	.....	.....	27
Julia Angrez, etc.	15.98	1.00	.....	.....	14.98
Charles H. Varroy	10.44	3.00	.....	.....	7.44
Florence Butler	7.30	1.00	.....	.....	6.30
Grauson Field	7.89	3.00	.....	.....	4.89
Wladimir Krzyzanowski	84.85	80.61	4.21	.....	.....
Thomas Brown	39.54	37.57	1.97	.....	.....
Henry W. Gunther	233.94	225.25	11.69	.....	.....
Karl Heller, etc.	280.81	267.00	.....	.....	.....
Catherine W. Patrick	127.50	121.12	6.38	.....	.....
G. Garigoi	51.23	48.73	2.50	.....	.....
Mary McG. Iligan	130.03	124.12	6.51	.....	.....
Silena Farley Francis	210.81	200.24	10.47	.....	.....
Mary M. Jacob	165.61	162.05	2.95	.....	.....
George W. Campo	175.53	14.50	8.93	.....	.....
Annie Mallowcheck	73.92	69.87	4.05	.....	.....
Julius Bernheimer	75.54	55.74	3.78	.....	.....
Kate Invernizzi	18.56	4.50	94	.....	.....
Salome Sonnenbly	10.69	4.50	53	.....	.....
Franz F. Gmeinder	18.69	17.00	.....	.....	.....
Christian Fellett	1.18	.....	.....	.....	.....
Mrs. McGinroy	5.75	2.00	.....	.....	.....
George Pfeiffer or Pfeiler	2.10	.....	.....	.....	.....
Charles Mortiz	55	.....	.....	.....	.....
John N. Weidmann	15.15	3.00	.....	.....	.....
William Kelly	7.30	.....	.....	.....	.....
Jacob Care	2.20	.....	.....	.....	.....
Arthur Livingston	50	.....	.....	.....	.....
Adolph or Nicholas A. Kline	4.80	.....	.....	.....	.....
Walter Graham	93	.....	.....	.....	.....
Unknown man F	3.05	.....	.....	.....	.....
William Mortimer	3.75	.....	.....	.....	.....
Ann Mardi	4.50	.....	.....	.....	.....
Paul Plesetky	3.00	25	.....	.....	.....
William Christie	1.75	37	.....	.....	.....
William Schultz	3.62	38	.....	.....	.....
James Kirby	5.04	25	.....	.....	.....
John Hanson	2.00	.....	.....	.....	.....
John Wetzel	4.26	1.00	.....	.....	.....
Ann Hogan	8.00	.....	.....	.....	.....
John Lusher	1.89	.....	.....	.....	.....
Paul Janon	2.90	1.50	.....	.....	.....
Mrs. J. Hoffman	8.16	8.16	.....	.....	.....
Charles Flodin	8.37	8.37	.....	.....	.....
Reuben Elliott	2.25	2.25	.....	.....	.....
Annie Bell	3.70	3.70	.....	.....	.....
Patrick Devine	2.50	2.50	.....	.....	.....
Jane Hutchinson	28.10	28.10	.....	.....	.....
Louis Quantin	5.10	5.10	.....	.....	.....
Bertha Lustig	6.00	6.00	.....	.....	.....
Mary Clara Odell	7,061.45	346.87	239.89	6,474.39	1,029.33
Honora Hogan	1,454.32	355.28	72.71	.....	.....
Various persons reported from Coroners' office, as per attached list	18.41	.....	.....	.....	.....
Total	\$13,935.83	\$3,882.42	\$559.55	\$8,807.61	\$2,610.25

A statement of the title of any estate on which any money has been received since the date of the last report.

NAME OF DECEASED.	TOTAL AMOUNT RECEIVED.	NAME OF DECEASED.	TOTAL AMOUNT RECEIVED.
John Fuller	\$17.42	Adelheid Mogan	\$113.98
Maria M. Gallmann	30	Elizabeth Sibbald	8.50
William Gould	6.00	William Jenkinson	9.00
Rasmus Anderson	12.06	Madeline E. Kendall	2.60
Charles H. Palmer	55.00	Alice Dowling	207.81
William Jenkinson	54.75	Interest on bank balance	.....
Annie O'Brien, or Larkin	980.00	From National Park Bank	\$163.94
Patrick Devine	85	" Continental National Bank	205.33
Elizabeth Davis, or Davis	90.55	" Importers and Traders' National Bank	212.37
Annie O'Brien, or Larkin	35.50	.....	.....
Louis Quantin	5.10	.....	.....
Philip O. Amery	3.25	.....	.....
Bertha Lustig	6.00	.....	.....
A. S. Smith, No. 65 Market street	4.50	.....	.....
J. L. Lippold	80.81	.....	.....
Carl H. Lippold	11.40	.....	.....
Maria Nakelski	330.15	Total	\$2,625.53

Cash Received from Coroners' Office belonging to the following Estates:

Robert Flack	\$0.10	John Thomas	\$0.28
Unknown woman, Pier 18, North river	17	Unknown man, July 17, 1889	1.95
Unknown man, One Hundred and Tenth street and Harlem Railroad	1.02	James McNolly	07
Reade	56	John L. Frost	17
Unknown man, Forty-seventh street and East river	09	Anna Garrison	33
Unknown man, One Hundred and Thirty-seventh street and East river	35	Thomas Parker	01
William Lovander	25	Man, Fourth avenue and Ninety-eighth street	01
Timothy Donovan	75	L. B. Siles	53
Unknown man, 801 Barclay street	13	Unknown man, Harlem river and One Hundred and thirty-sixth street	05
Unknown man, June 6, 1889	54	Unknown man, Pier 45, East river	00
William H. Mudgett	01		
Peter Faniel	25		
Samuel Smith	8.00		\$18.41

Which was ordered on file.

The President laid before the Board the following communication from the Finance Department:

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

To the Honorable the Board of Aldermen:

GENTLEMEN—The Comptroller reports that the gross receipts of the Sixth Avenue Railroad Company, for carrying passengers for the month of August, 1889, as appears by the statement under oath of the treasurer of said company, received by this Department on the 24th instant, were forty-three thousand seven hundred and thirty-five dollars and seventy-five cents (\$46,735.75).

Respectfully submitted,
THEO. W. MYERS, Comptroller.

Which was ordered on file.

The President laid before the Board the following communication from the Finance Department:

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
September 28, 1889.

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, 1889, both days inclusive, and of the payments made up to and including the date here 4 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	\$350.00	\$1,150.00
Contingencies—Clerk of the Common Council	200.00	80.85	119.15
Salaries—Common Council	75,100.00	49,502.64	25,597.36

THEO. W. MYERS, Comptroller.

Which was ordered on file.

The President laid before the Board the following communication from the Finance Department:

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
October 5, 1889.

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, 1889, 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	\$404.72	\$1,095.28
Contingencies—Clerk of the Common Council	200.00	80.85	119.15
Salaries—Common Council	75,100.00	55,671.89	19,428.11

THEO. W. MYERS, Comptroller.

Which was ordered on file.

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, October 8, 1889.

To the Honorable the Board of Aldermen:

GENTLEMEN—For the information of your Board as to action to be taken under the provisions of chapter 449 of the Laws of 1889, in relation to the repavement of streets within the limits of grants of land under water, I have the honor to transmit herewith a map showing the limits of such grants along the North river, from Battery place to Fifteenth street, and a list of the streets within those limits which are subject to the provisions of the act in respect to repavements, repairs, etc.

Very respectfully,
THOS. F. GILROY, Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, September 10, 1889.

A List of Streets within the Limits of the Obligations of the "Grants of Land Under Water," which may be Repaved, under Authority of Chapter 449, Laws of 1889 (Hudson River Side).

Morris street, from Greenwich street to West street.
Rector street, from Greenwich street to West street.
Carlisle street, from Greenwich street to West street.
Albany street, from Greenwich street to West street, for 25 feet northerly from the southerly line of Albany street.
Cedar street, from Greenwich street to West street.
Liberty street, from Greenwich street to West street.
Courtland street, from Greenwich street to West street.
Dey street, from Greenwich street to West street.
Fulton street, from Greenwich street to West street, southerly half only.
Vesey street, from Greenwich street to West street, northerly half only.
Barclay street, from Greenwich street to West street.
Park place, from Greenwich street to West street.
Murray street, from Greenwich street to West street.
Warren street, from Greenwich street to West street.
Chambers street, from West street to—on north side, 65 feet east of Washington street; on south side, to Greenwich street.
Reade street (southerly half), from West street to—on south side, to east line of Washington street; on centre line, to centre of Washington street.
Jay street (northerly half), from West street to—on north side, 54 feet east of West street; on the south side, 80 feet east of West street.
Harrison street, from West street to—on the north and centre lines, for 119 feet east of West street; on the south and centre lines, for 47 feet east of West street.
Franklin street, from West street to—on south lines, 165 feet east of West street; on north line, 200 feet east of West street.

North Moore street, from West street to—on south line, 40 feet east of west line of Washington street; on north line to east line of Washington street.

Beach street, from West street to—on south line, 44 feet east of Washington street; on north line, 63 feet east of Washington street.

Hubert street, from West street to—on south line, 80 feet east of Washington street; on north line, 87 feet east of Washington street.

Laight street, from West street to—on south line, 87 feet east of Washington street; on north line, 85 feet east of Washington street.

Vesey street, from West street to—on south side, 80 feet west of Greenwich street; on north side, 80 feet west of Greenwich street.

Desbrosses street, from West street to—on north side, 80 feet east of Washington street; on south side, 80 feet east of Washington street.

Watts street, from West street to—on north side and centre line, 100 feet east of Washington street; on south line and centre line, 80 feet east of Washington street.

Canal street, from centre of West street to—on north side, 100 feet west of Greenwich street; on south side, 80 feet west of Greenwich street; and on south side, for 30 feet wide, from Washington street to West street.

Spring street, north half, from West street to 43 feet east of Washington street; south half, from centre of Washington street, to 43 feet east of Washington street.

Charlton street, from West street to—on south line, 101 feet east of Washington street; on north line, 63 feet to inches east of Washington street.

King street, from West street to—on south line, 54 feet east of Washington street; on north line, 48 feet east of Washington street.

West Houston street, from West street to—on south line, 10 feet east of Washington street; on north line, 55 feet east of West house line.

Clarkson street, from West street to—on south line, 11 feet west of Washington street; on north line, 29 feet west of Washington street.

Leroy street, from West street to—on south line, 100 feet west of Washington street; on north line, 118 feet west of Washington street.

Weehawken street, from Christopher to West Tenth street.

Morton street, from West street to—on south line, 171 feet west of Washington street; on north line, 178 feet west of Washington street.

Barrow street, from West street to—on south side, 184 feet west of Washington street; on north side, 200 feet west of Washington street.

Christopher street, from West street to—on south side, 134 feet east of West street; on north side, 130 feet east of West street.

West Tenth street, from West street to—on south side, 80 feet east of West street; on north side, 71 feet east of West street.

Charles street, from West street to—on south side, 60 feet east of West street; on north side, 65 feet east of West street.

Perry street, from West street to—on south side, 120 feet east of West street; on north side, 132 feet east of West street.

West Eleventh street, from Thirteenth avenue to—on south and centre lines, 140 feet east of West street; on north line, 266 feet east of West street; on centre line, 255 feet east of West street.

Bank street, from Thirteenth avenue to—on south line, 30 feet east of Washington street; on north line, 20 feet east of east line of Washington street.

Bethune street, from Thirteenth avenue to—104 feet east of Washington street.

West Twelfth street, from Thirteenth avenue to—on south side 130 feet east of Washington street; on north side 134 feet east of Washington street.

Jane street, from Thirteenth avenue to—on south side, 111 feet east of Washington street; on north side, 101 feet east of Washington street.

Horatio street, from Thirteenth avenue to—on south side, 48 feet 9 inches east of Washington street; on north side, 38 feet east of Washington street.

Gansevoort street (south half), from Thirteenth avenue to—10 feet east of Washington street.

Little West Twelfth street (north half), from Thirteenth avenue to—on centre line, 42 feet west of Washington street; on north line, 11 feet west of Washington street.

Thirteenth street, from Thirteenth avenue to—on south side, 37 feet west of Washington street; on north side, 79 feet west of Washington street.

Washington street, from Battery place to centre line of Albany street.

Washington street, from centre line of Cedar street to centre line of Fulton street.

Washington street, from centre line of Vesey street to—on east side, to south line of Reade street; on west side to north line of Reade street.

Washington street, from—on east side, north line of North Moore street; on west side, 87 feet 6 inches south of North Moore street, to centre line of Spring street, except the westerly half of Washington street, for 284 feet 6 inches north of south line of Canal street.

Washington street, from centre line of Spring street to—on east side, south line of Houston street; on the west side, 30 feet south of Clarkson street.

Washington street, from—on the east side, centre line of Bank street; on the west side, 50 feet south of Bank street, to Gansevoort street.

Greenwich street, from Battery place to centre of Albany street.

Greenwich street, from Cedar street to—on east side, north line of Murray street; on the west side, south line of Chambers street.

West street, from Battery place to centre line of Fulton street; centre line of Vesey street to centre line of Reade street.

West street, from centre line of Jay street to south line of Canal street.

West street, from centre line of Spring street to centre line of Charlton street.

West street, from centre line of King street to centre line of Gansevoort street.

Which was ordered on file.

MOTIONS AND RESOLUTIONS RESUMED.

By Alderman Carlin—

Whereas, Pursuant to chapter 523, of the Laws of 1881, it was the duty of the Counsel to the Corporation of the City of New York to take proceedings on or before the 15th day of September, 1889, to extend Manhattan street in a westerly direction from Twelfth avenue to the established bulkhead line in the Hudson river in direct lines to the same width and course as will more fully appear by the said act; and

Whereas, The proceedings contemplated by said statute were taken and have been pending for upwards of seven years; and

Whereas, All the testimony before the Commissioners appointed under said act has been concluded for upwards of a year past; and

Whereas, The necessities of the citizens and the traveling public require that said improvement be completed; and

Whereas, The long and unnecessary delay in completing said proceedings has been and is a serious detriment to the interests of the City of New York;

Resolved, That the Counsel to the Corporation be and he hereby is requested to fully inform this Board—

1. The date of the commencement of the above proceedings; the names of the Commissioners appointed under said act, and the name of the Clerk to said Commissioners.

2. Whether the said Commissioners have made their report, and if not, the reasons why such report is delayed.

3. What proceedings are necessary to hasten the completion of the said improvements and whether the City has any remedy for the unwarrantable delay in said proceedings.

Vice-President Fitzsimons moved to refer to the Committee on Streets.

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

Which was decided in the negative.

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

Which was decided in the affirmative.

UNFINISHED BUSINESS.

The President called up G. O. 333, being a resolution and ordinance, as follows:

Resolved, That the roadway of One Hundred and Nineteenth street, from Eighth avenue to Manhattan avenue, be paved with granite-block pavement, and that two courses of blue stone be laid at the abutting avenues, where not already done, 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 Fitzsimons, Aldermen D. Barry, R. J. Barry, Butler, Carlin, Clancy, Cowie, Dowd, Flynn, Goetz, Gregory, Gunther, Hammond, Lynch, Morris, Noonan, Oakley, Rinckhoff, Storm, Sullivan, Tait, and Walker—23.

The President called up G. O. 414, being a resolution and ordinance, as follows:

Resolved, That One Hundred and Nineteenth street, from Manhattan avenue to Ninth avenue, be paved with granite-block pavement, and that crosswalks of two courses of blue stone be laid at the abutting avenues, where not already done, 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 Fitzsimons, Aldermen D. Barry, R. J. Barry, Butler, Carlin, Cowie, Dowd, Flynn, Gregory, Gunther, Hammond, Lynch, Morris, Noonan, Rinckhoff, Storm, Sullivan, Tait, and Walker—21.

The President called up G. O. 651, being a resolution, as follows:

Resolved, That the Commissioner of Public Works be and he is hereby authorized to lay a twenty-inch main on Park avenue (east side), between Ninety-third and Ninety-fourth streets, pursuant to section 356 of the New York City Consolidation Act of 1882.

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 Fitzsimons, Aldermen D. Barry, R. J. Barry, Butler, Carlin, Clancy, Cowie, Dowd, Flynn, Goetz, Gregory, Gunther, Hammond, Lynch, Morris, Noonan, Oakley, Rinckhoff, Storm, Sullivan, Tait, and Walker—23.

Alderman Butler called up G. O. 568, being a resolution and ordinance, as follows:

Resolved, That One Hundred and Thirty-eighth street, from Eighth avenue to Edgecombe 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.

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 Fitzsimons, Aldermen D. Barry, R. J. Barry, Butler, Carlin, Clancy, Cowie, Dowd, Flynn, Gregory, Gunther, Hammond, Lynch, Morris, Noonan, Oakley, Rinckhoff, Storm, Sullivan, Tait, and Walker—22.

Alderman Butler called up G. O. 634, being a resolution and ordinance, as follows:

Resolved, That the flagging and the curb now on the sidewalks on the south side of Canal street, between Mott and Mulberry streets, be relaid and reset where necessary, and that new flagging and curb be furnished where the present flagging and curb are defective, as provided by section 321 of chapter 410, Laws of 1882, as amended by chapter 569, Laws of 1887, 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 Fitzsimons, Aldermen D. Barry, R. J. Barry, Butler, Carlin, Cowie, Dowd, Flynn, Gregory, Gunther, Hammond, Lynch, Morris, Noonan, Oakley, Rinckhoff, Storm, Sullivan, Tait, and Walker—22.

Alderman Sullivan called up G. O. 632, being a resolution and ordinance, as follows:

Resolved, That Twenty-eighth street, from the crosswalk on the east side of Tenth avenue to the crosswalk on the west side of Eleventh avenue, be repaved with trap-block pavement (pursuant to chapter 449, Laws of 1889), 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 Fitzsimons, Aldermen D. Barry, R. J. Barry, Butler, Carlin, Cowie, Dowd, Flynn, Gregory, Gunther, Hammond, Lynch, Morris, Noonan, Oakley, Rinckhoff, Storm, Sullivan, Tait, and Walker—21.

Alderman Sullivan called up G. O. 652, being a resolution and ordinance, as follows:

Resolved, That One Hundred and Forty-fourth street, from the Boulevard to the easterly line of the roadbed of the Hudson River Railroad, be regulated and graded, the curb-stones set and the sidewalks flagged a space four feet wide through the centre thereof; that in conjunction therewith a properly constructed retaining-wall be built across the street at the easterly line of the roadbed of the Hudson River Railroad, 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 Fitzsimons, Aldermen D. Barry, R. J. Barry, Butler, Carlin, Cowie, Dowd, Flynn, Gregory, Gunther, Hammond, Lynch, Morris, Noonan, Oakley, Rinckhoff, Storm, Sullivan, Tait, and Walker—21.

Alderman Rinckhoff called up G. O. 647, being a resolution and ordinance, as follows:

Resolved, That the roadway of One Hundred and Twenty-second street, from Lenox to Mount Morris avenue, be paved with asphalt pavement, with concrete foundation, the work to be guaranteed for five years, and to be done 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 Fitzsimons, Aldermen D. Barry, R. J. Barry, Butler, Carlin, Cowie, Dowd, Flynn, Gregory, Gunther, Hammond, Lynch, Morris, Noonan, Oakley, Rinckhoff, Storm, Sullivan, Tait, and Walker—21.

Alderman Rinckhoff called up G. O. 476, being a resolution, as follows:

Resolved, That Madison avenue, from the south side of Thirty-third street to the north side of Thirty-sixth street, and from the south side of Forty-first street to the north side of Forty-second street, be paved with granite-block pavement, laid on concrete foundation, and with tarred joints, and that crosswalks be laid at the several street intersections, of bridge-stone of North river blue stone, where necessary; the work to be done by contract publicly let to the lowest bidder, as provided by section 321 of the New York City Consolidation Act of 1882, as amended by chapter 569 Laws of 1887.

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 Fitzsimons, Aldermen D. Barry, R. J. Barry, Butler, Carlin, Cowie, Dowd, Flynn, Gregory, Gunther, Hammond, Lynch, Morris, Noonan, Rinckhoff, Storm, Sullivan, Tait, and Walker—20.

Vice-President Fitzsimons called up G. O. 649, being a resolution, as follows:

Resolved, That water-pipes be laid in Sherwood or Ridge street, from Marion avenue to Second or Bainbridge avenue, and in Bainbridge avenue a distance of three hundred feet north and south of Sherwood street, as provided in section 356 of the New York City Consolidation Act of 1882.

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 Fitzsimons, Aldermen D. Barry, R. J. Barry, Butler, Carlin, Cowie, Dowd, Flynn, Gregory, Gunther, Hammond, Lynch, Morris, Noonan, Rinckhoff, Storm, Sullivan, Tait, and Walker—20.

Vice-President Fitzsimons called up G. O. 655, being a resolution, as follows:

Resolved, That water-pipes be laid in Woodruff street, between Main street or West Farms road and Lillian place, as provided in section 356 of the New York City Consolidation Act of 1882.

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 Fitzsimons, Aldermen D. Barry, R. J. Barry, Butler, Carlin, Cowie, Dowd, Flynn, Gregory, Gunther, Hammond, Lynch, Morris, Noonan, Rinckhoff, Storm, Sullivan, Tait, and Walker—20.

Alderman Carlin called up G. O. 636, being a resolution and ordinance, as follows:

Resolved, That One Hundred and Thirty-first street, from Twelfth avenue to the bulkhead on the Hudson river, be regulated and graded, the curb-stones set, the sidewalks flagged a space four feet wide through the centre thereof, and the carriageway paved with granite-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 Fitzsimons, Aldermen D. Barry, R. J. Barry, Butler, Carlin, Cowie, Dowd, Flynn, Gregory, Gunther, Hammond, Lynch, Morris, Noonan, Rinckhoff, Storm, Sullivan, Tait, and Walker—21.

Alderman Carlin called up G. O. 346, being a resolution and ordinance, as follows:

Resolved, That Seventy-eighth street, from the Boulevard to Riverside Drive, be paved with granite-block pavement, and that crosswalks be laid at the intersecting and terminating avenues, where not already laid, 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 Fitzsimons, Aldermen D. Barry, R. J. Barry, Butler, Carlin, Cowie, Dowd, Flynn, Gregory, Gunther, Hammond, Lynch, Morris, Noonan, Rinckhoff, Storm, Sullivan, Tait, and Walker—20.

Alderman Carlin called up G. O. 633, being a resolution and ordinance, as follows:

Resolved, That the sidewalks on Sixty-fifth street, from Central Park, West, to Ninth avenue, be flagged full width where not already done and that the flagging and the curb now on the sidewalks be relaid and reset where necessary and that new flagging and curb be furnished where the present flagging and curb are defective, as provided by section 321 of chapter 410, Laws of 1882, as amended by chapter 569, Laws of 1887, 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 Fitzsimons, Aldermen D. Barry, R. J. Barry, Butler, Carlin, Cowie, Dowd, Flynn, Gregory, Gunther, Hammond, Lynch, Morris, Noonan, Rinckhoff, Storm, Sullivan, Tait, and Walker—20.

Alderman Carlin called up G. O. 480, being a resolution and ordinance, as follows:
Resolved, That the Commissioner of Public Works be and he is hereby authorized to pave with asphalt the roadway of Ninety-sixth street, between Ninth and Tenth avenues, and that crosswalks of two courses of blue stone, etc., be laid at the intersecting and terminating avenues, viz.: Beginning at the west crosswalk of Ninth avenue, and ending at the east crosswalk of Tenth avenue, the work to be done by contract, guaranteed for five years, and publicly let to the lowest bidder, 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 Fitzsimons, Aldermen D. Barry, R. J. Barry, Butler, Carlin, Cowie, Dowd, Flynn, Gregory, Gunther, Hammond, Lynch, Morris, Noonan, Oakley, Rinckhoff, Storm, Sullivan, and Walker—20.

Alderman Carlin called up G. O. 534, being a resolution and ordinance, as follows:
Resolved, That the Commissioner of Public Works be and he is hereby authorized to pave with asphalt the roadway of Ninety-sixth street, between Eighth and Ninth avenues, and that crosswalks of two courses of blue stone, etc., be laid at the intersecting and terminating avenues, viz.: Beginning at the west crosswalk of Eighth avenue, and ending at the east crosswalk of Ninth avenue; the work to be done by contract, guaranteed for five years, and publicly let to the lowest bidder, 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 Fitzsimons, Aldermen D. Barry, R. J. Barry, Butler, Carlin, Cowie, Dowd, Flynn, Gregory, Gunther, Hammond, Lynch, Morris, Noonan, Oakley, Rinckhoff, Storm, Sullivan, Tait, and Walker—21.

Alderman Carlin called up G. O. 511, being a resolution and ordinance, as follows:
Resolved, That the Commissioner of Public Works be and he is hereby authorized to pave with asphalt the roadway of One Hundred and Twenty-fifth street, between Manhattan street and the Boulevard, and that crosswalks of two courses of blue stone, etc., be laid at the intersecting and terminating avenues, viz.: Beginning at the west crosswalk of Manhattan street and ending at the east crosswalk of the Boulevard, the work to be done by contract, guaranteed for five years, and publicly let to the lowest bidder, 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 Fitzsimons, Aldermen D. Barry, R. J. Barry, Butler, Carlin, Cowie, Dowd, Flynn, Gregory, Gunther, Hammond, Lynch, Morris, Noonan, Oakley, Rinckhoff, Storm, Sullivan, Tait, and Walker—21.

Alderman Gunther called up G. O. 630, being a resolution, as follows:
Resolved, That an improved iron drinking be placed in front of No. 1037 First avenue, near the southwest corner of Fifty-seventh street, on the sidewalk, near the curb-stone, under the direction of the Commissioner of Public Works.

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 Fitzsimons, Aldermen D. Barry, R. J. Barry, Butler, Carlin, Cowie, Dowd, Flynn, Gregory, Gunther, Hammond, Lynch, Morris, Noonan, Oakley, Rinckhoff, Storm, Sullivan, Tait, and Walker—21.

Alderman Gunther called up G. O. 556, being a resolution and ordinance, as follows:
Resolved, That curb-stones be set, and the sidewalk flagged a space four feet wide through the centre thereof, on the north side of Ninetieth street, from Avenue A to the East river, 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 Fitzsimons, Aldermen D. Barry, R. J. Barry, Butler, Carlin, Cowie, Dowd, Flynn, Gregory, Gunther, Hammond, Lynch, Morris, Noonan, Oakley, Rinckhoff, Storm, Sullivan, Tait, and Walker—21.

Alderman Storm called up G. O. 364, being a resolution and ordinance, as follows:
Resolved, That the curb-stones on the north side of Eighty-first street, between Eighth and Ninth avenues, be taken up and reset on the new line adopted by the Park Commissioners, February 21, 1888, and that the sidewalks be regulated and graded to the new width, and the flagging now on the sidewalks be relaid where necessary, and that new flagging be furnished where the present flagging is defective, and new curb be furnished and set where necessary, 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 Fitzsimons, Aldermen D. Barry, R. J. Barry, Butler, Carlin, Clancy, Cowie, Dowd, Flynn, Gregory, Gunther, Hammond, Lynch, Morris, Noonan, Oakley, Rinckhoff, Storm, Sullivan, Tait, and Walker—22.

Alderman Storm called up G. O. 304, being a resolution and ordinance, as follows:
Resolved, That One Hundred and Thirty-fourth street, from Alexander avenue to Brown place, be paved with granite-block pavement, and that crosswalks be laid at the intersecting and terminating avenues, where not already laid, under the direction of the Commissioners of the Department of Public Parks; 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 Fitzsimons, Aldermen D. Barry, R. J. Barry, Butler, Carlin, Clancy, Cowie, Dowd, Flynn, Gregory, Gunther, Hammond, Lynch, Morris, Noonan, Oakley, Rinckhoff, Storm, Sullivan, Tait, and Walker—22.

MOTIONS AND RESOLUTIONS AGAIN RESUMED.

Alderman Gregory 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 Tuesday, October 15, 1889, at 1 o'clock P. M.

FRANCIS J. TWOMEY, Clerk.

BOARD OF ESTIMATE AND APPORTIONMENT

BOARD OF ESTIMATE AND APPORTIONMENT—CITY OF NEW YORK,
MAYOR'S OFFICE, CITY HALL,
MONDAY, October 7, 1889—11 o'clock A. M.

The Board met in pursuance of the following call:

OFFICE OF THE MAYORALTY,
EXECUTIVE DEPARTMENT—CITY HALL,
NEW YORK, October 3, 1889.

In pursuance of the authority contained in the 189th section of the New York City Consolidation Act of 1882 a meeting is hereby called of the Mayor, Comptroller, President of the Board of Aldermen and the President of the Department of Taxes and Assessments, constituting a Board of Estimate and Apportionment, to be held at the office of the Mayor, on Monday, October 7, 1889, at 11 o'clock A. M., for the purpose of transacting such business as may be brought before the Board.

HUGH J. GRANT, Mayor.

Present—All the members, viz.:

Hugh J. Grant, the Mayor; Theodore W. Myers, the Comptroller; John H. V. Arnold, the President of the Board of Aldermen; Michael Coleman, the President of the Department of Taxes and Assessments.

The minutes of the meeting held September 19, 1889, were read, and, on motion of the President of the Department of Taxes and Assessments, were amended to read "Referred to the President of the Board of Aldermen," instead of "Referred to the Comptroller," in the matter of the application of the Register for a transfer of an appropriation.

On motion, the minutes were then approved.

The Comptroller offered the following resolution:

Resolved, That the resolution adopted September 19, 1889, authorizing the sum of twenty-five thousand one hundred (\$25,100) Consolidated Stock of the City of New York, for the payment of expenditures required in the construction of the bridge over the Harlem river, be and is hereby amended so that the proceeds of said stock may be applied to the payment of the Harlem River Bridge Commission pay rolls for salaries; provided, however, that no payment shall be made for the electric light.

Which was adopted by the following vote:

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen and President of the Department of Taxes and Assessments—4.

Thomas F. Gilroy, Commissioner of Public Works, appeared before the Board and presented the following:

DEPARTMENT OF PUBLIC WORKS—COMMISSIONER'S OFFICE,
NO. 31 CHAMBERS STREET,
NEW YORK, October 7, 1889.

Hon. HUGH J. GRANT, Mayor, and Chairman Board of Estimate and Apportionment:

SIR—By a resolution adopted August 19, 1889, your Board authorized and determined that certain streets be repaved with granite-block pavement, under the provisions of chapter 346 of the Laws of 1889, at a total estimated cost of \$539,000. This Department immediately proceeded to prepare the contracts and specifications for the works and the several works have been advertised and publicly let to the lowest bidder. The aggregate amount of the lowest bids upon which the contracts have been awarded is about \$100,000 less than the total estimated cost given in my reports and embodied in your resolution, and further necessary repavements can now be authorized within the limit of the appropriation.

I, therefore, respectfully recommend that the following streets be repaved with granite-block pavement, on concrete foundation, and with crosswalks at the street intersections where necessary:

LOCATION.	SQUARE YARDS.	ESTIMATED COST.
Varick street, between Franklin and Canal streets; present pavement, square granite-block.....	4,600	\$23,000 00
Broome street, from Centre street to Broadway; present pavement, square trap-block.....	2,500	11,000 00
Bleecker street, from Bowery to Crosby street; present pavement, square trap-block.....	2,700	12,000 00
Spring street, from Bowery to Broadway; present pavement, square trap-block.....	4,800	21,000 00
West Third street, from Sixth avenue to Macdonough street, and from Sullivan street to Broadway; present pavement, require trap-block.....	6,500	28,000 00
Total estimated cost.....		\$92,000 00

Very respectfully,

THOMAS F. GILROY, Commissioner of Public Works.

Whereupon the Chairman offered the following resolution:

Resolved, That in pursuance of chapter 346 of the Laws of 1889, the Board of Estimate and Apportionment hereby authorizes and determines that the following streets be repaved with granite-block pavement on concrete foundation, and that crosswalks be laid on said streets where necessary:

LOCATION.	SQUARE YARDS.	ESTIMATED COST.
Varick street, between Franklin and Canal streets.....	4,600	\$20,000 00
Broome street, from Centre street to Broadway.....	2,500	11,000 00
Bleecker street, from Bowery to Crosby street.....	2,700	12,000 00
Spring street, from Bowery to Broadway.....	4,800	21,000 00
West Third street, from Sixth avenue to Macdonough street, and from Sullivan street to Broadway.....	6,500	28,000 00

Which was adopted by the following vote:

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen and President of the Department of Taxes and Assessments—4.

The Comptroller presented the following reports:

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
October 7, 1889.

To the Board of Estimate and Apportionment:

In the matter of repaving a portion of the Boulevard, commencing at Fifty-ninth street and extending as far as the appropriation of \$204,000, available for that purpose, will allow, recommended by the Commissioner of Public Works in his report of August 29 last, and referred to me for examination and report on September 19 last, I beg to submit, after due conference with the Commissioner of Public Works, the following report:

A careful examination of the locality in question, supplemented by a professional examination by the Engineer of the Finance Department, whose report, under date September 25, is hereto appended, and a study of all the circumstances attaching to the matter under consideration, leave no room for any other conclusion than that the Boulevard should be repaved with as little delay as possible, to the extent and in the manner mentioned.

Undoubtedly the finest of the city's thoroughfares, traversing a section where improvements which will add many millions to the taxable valuation only wait upon its repavement, the present condition of the Boulevard is one which not only warrants the emphatic protest of property owners, but calls for immediate steps to be taken that the City may no longer stand in the attitude of virtually fostering an obstacle to the advancement and promotion of the public interests.

Asphalt pavement appears pre-eminently suitable for the kind of traffic to which the Boulevard will naturally be largely devoted, including the pleasure driving, for which exceptional facilities are offered; and with the exaction of proper guarantees that such a pavement shall be kept in thorough repair for an extended term, there would seem to be no reason why it should not be adopted in accordance with the expressed wishes of the property-owners.

The earnest advocacy with which the proposed improvement has been urged before this Board, has apparently received the unanimous indorsement of the citizens at large, no remonstrance nor argument in opposition having been presented; and I have, therefore, no hesitation in strongly recommending the adoption by this Board of the proposed action.

I desire to call the attention of the Board in this connection to the importance of establishing the liability of the street railway company whose tracks run through the Boulevard, for its proportionate share of the expenses of the proposed repaving. It is, of course, apparent that all repaving, including that between the tracks, should be of the same nature, and should be done at the same time.

I would therefore recommend that the Commissioner of Public Works be requested to make the necessary demand upon the railway company without delay, to repave between its tracks, and in the event of its refusal, that he shall cause the paving between the tracks of the railroad to be done at the same time with that on other portions of the street, and notify the Corporation Counsel of the amount for which suit should be brought to recover the expense incurred for which the company is liable.

I submit a resolution authorizing the Commissioner of Public Works to proceed with the work as herein recommended.

Respectfully,
THEO. W. MYERS, Comptroller.

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

Hon. THEO. W. MYERS, Comptroller:

SIR—In the matter of putting a covering of asphalt on the roadway of the Grand Boulevard, now under consideration, I have the honor to report:

This Boulevard, as laid out, has all the elements of a very beautiful avenue. It is one hundred and fifty feet wide, with sidewalks of twenty-four feet in width, a space of twenty-two feet in the middle planted with trees and grass, and two roadways, each forty feet in width. It was paved, many years ago, with what is called Telford MacAdam pavement, that being at the time considered the best for such an avenue. The same kind of pavement was laid on many other, so styled, boulevards.

The region through which this Boulevard runs, was at the time, so far as city improvements are concerned, almost a desert, and it has been little considered until within the last five years. Within that time, principally through the means of easy access, provided by the elevated railroad, the space between Eighth avenue and the Boulevard has been rapidly building up, and the indications are that the Boulevard itself will, in the course of a very short time, make a large showing of first-class structures.

In the meantime, the roadway of the avenue presents, besides the inherent defects of the macadam pavement, a neglected and worn-out appearance. The style of pavement is, doubtless, ill-suited for a first-class residential avenue, as this is destined to be.

Ordinary justice to the property-owners calls for some remedy to the glaring defects of the roadway, and it is very properly claimed by them that they should be recognized by the appropriation of a fair proportion of the \$3,000,000 recently voted by the Legislature for the improvement of the streets of the city.

A good asphalt covering, laid over the present pavement, is what is asked for, and it would accomplish the results required better than any other kind of roadway, where the grades are such as to allow of its use. Such a covering presents a roadway smooth, noiseless and free from dust. The foundation for such a covering should be perfectly smooth and even, and these requirements can be easily and inexpensively obtained on this avenue by surfacing the roadway where it has been unevenly worn into ruts and holes, with small stone, rolling the repaired parts with a heavy roller.

Besides the benefits resulting to the immediate owners, from the improvement proposed, it will furnish a handsome drive for the people at large, and a pleasant means of access to the Riverside Drive.

With respect to grades, in connection with asphalt roadways, my opinion is that about 1½ per cent. is the maximum that should be given it. The road being very smooth, a greater grade than that renders it dangerous for horses in slippery weather.

Between Fifty-ninth and Seventy-eighth streets the grades are very easy, being the minimum allowed in the city.

Between Seventy-eighth and Eightieth streets the grade is 1.27 per cent.
Between Eightieth and Eighty-first streets the grade is 1.13 per cent.
Between Eighty-first and Eighty-fourth streets the grade is minimum.
Between Eighty-fourth and Eighty-fifth streets the grade is 1.13 per cent.
Between Eighty-fifth and Eighty-sixth streets the grade is 1.06 per cent.
Between Eighty-sixth and Eighty-seventh streets the grade is 1.07 per cent.
Between Eighty-seventh and Ninety-second streets the grade is 1.15 per cent.
Between Ninety-second and Ninety-fifth streets the grade is 2.29 per cent.
Between Ninety-fifth and Ninety-sixth streets the grade is 2.17 per cent.
Between Ninety-sixth and Ninety-seventh streets the grade is 1.42 per cent.
Between Ninety-seventh and One Hundred and First streets the grade is 1.52 per cent.
Between One Hundred and First and One Hundred and Second streets the grade is minimum.
Between One Hundred and Second and One Hundred and Fifth streets the grade is 1.52 per cent.

Between One Hundred and Fifth and One Hundred and Tenth streets the grade is minimum.

Between One Hundred and Tenth and One Hundred and Thirteenth streets the grade is 2.04 per cent.

Between One Hundred and Thirteenth and One Hundred and Fifteenth streets the grade is minimum.

Between One Hundred and Fifteenth and One Hundred and Seventeenth streets the grade is 2.16 per cent.

Between One Hundred and Seventeenth and One Hundred and Eighteenth streets the grade is minimum.

Between One Hundred and Eighteenth and One Hundred and Twentieth streets the grade is 4.09 per cent.

Between One Hundred and Twentieth and One Hundred and Twenty-first streets the grade is 4.29 per cent.

Between One Hundred and Twenty-first and One Hundred and Twenty-second streets the grade is 3.66 per cent.

Between One Hundred and Twenty-second and One Hundred and Twenty-seventh streets the grade is 4.01 per cent.

Between One Hundred and Twenty-seventh and Manhattan streets the grade is 4.01 per cent.

From this statement it will be seen that the grades between Fifty-ninth and Eighty-sixth streets are so gentle as to present no obstruction. Beyond that the maximum of 1½ per cent. is exceeded between Ninety-second and Ninety-sixth streets, between One Hundred and Tenth and One Hundred and Thirteenth streets, between One Hundred and Fifteenth and One Hundred and Seventeenth streets and between One Hundred and Eighteenth and Manhattan streets.

Respectfully,

EUGENE E. McLEAN, Engineer.

Whereas, The Board of Aldermen of the City of New York, by an ordinance adopted December 27, 1878, granted permission to "the Forty-second Street, Manhattanville and St. Nicholas Avenue Railway Company to alter or change its route, so as to commence at the authorized tracks of said company on Manhattan street, at the Boulevard; thence through and along the Boulevard, with double tracks, to Broadway; thence through and along Broadway, with double tracks, to Seventh avenue; thence through and along Seventh avenue, with double tracks, to connect with the tracks of said company proposed to be laid in Forty-second street; provided, that one of the tracks on the Boulevard be laid to the east and the other to the west side of the Boulevard parks, in the centre of said Boulevard, and as near said Boulevard parks as practicable"; and

Whereas, said resolution provided that in consideration of the permission to alter or change its route thereby granted, the said railway company "shall, at their own expense, repair and keep in order the space within and between and a space two feet wide outside their tracks, and of such material as the roadway of the street, avenues and Boulevards through which their rails are laid, on the paved streets and within their tracks on the Boulevard"; and

Whereas, said railway company did alter or change its route according to the permission granted by said resolution and accepted and agreed to the conditions thereof;

Resolved, That the Commissioner of Public Works is hereby authorized and directed to notify the said railway company that they are required to repair and keep in order the space within and between and a space two feet wide outside of their tracks, with such material as that portion of the roadway of the Boulevard above Fifty-ninth street shall be repaired and repaved with asphalt by and under the direction of the Commissioner of Public Works, in accordance with a resolution this day adopted by this Board, subject to such modifications of such repairs and repavement of the space within and without their tracks as is required by said ordinance, and if the said railway company shall refuse to perform such repairs and repavement at their own expense, then he, the said Commissioner of Public Works, shall cause such work to be done at the same time with that on other portions of the Boulevard, and notify the Counsel to the Corporation of the amount of the expense thereof, that he may take such steps as may be necessary for its collection from said railway company.

Resolved, That, as provided by chapter 346 of the Laws of 1889, the Board of Estimate and Apportionment hereby determines that the public interests require the repavement of the Boulevard, and the Commissioner of Public Works is hereby authorized to repave that portion of the Boulevard with asphalt, laid upon the existing macadam pavement as a foundation, with such repairs of the foundation thereof as may be necessary, extending from Fifty-ninth street as far north heretofore as can be done, for the sum of two hundred thousand dollars (\$200,000), which amount is hereby set apart and appropriated to pay the expense thereof out of the proceeds of stock authorized by section 2 of said chapter 346 of the Laws of 1889, to be issued for the purpose of repaving streets and avenues in the City of New York, which are designated by this Board.

Which were received and laid over.

The Comptroller presented the following:

HEALTH DEPARTMENT, No. 301 MOIT STREET, }
NEW YORK, October 3, 1889.

To Hon. THEODORE W. MYERS, Comptroller, etc.:

SIR—At a meeting of the Board of Health of the Health Department of the City of New York, held on October 2, 1889, a resolution of which the following is a copy, was adopted:

"Resolved, That the Board of Estimate and Apportionment be and is hereby respectfully requested to transfer the sum of four hundred and thirty-nine dollars from the appropriation entitled 'Health Fund—For Additional Disinfection,' 1889, which is in excess of the amount required for the purpose thereof, to the appropriation entitled 'Health Fund—For Improving Heating Apparatus at Hospital for Contagious Diseases on North Brother Island,' 1889, which is insufficient for the purpose thereof."

A true copy.

EMMONS CLARK, Secretary.

And offered the following resolution:

Resolved, That the sum of four hundred and thirty-nine dollars (\$439) be and is hereby transferred from the appropriation, entitled "Health Fund—For Additional Disinfection, 1889," which is in excess of the amount required for the purpose thereof, to the appropriation entitled "Health Fund—For Improving Heating Apparatus at Hospital for Contagious Diseases on North Brother Island," which is insufficient for the purpose thereof.

Which was adopted by the following vote:

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen and President of the Department of Taxes and Assessments—4.

The Comptroller presented the following:

OFFICE OF THE BOARD OF EDUCATION,
CORNER OF GRAND AND ELM STREETS, }
NEW YORK, October 3, 1889.

(In Board of Education, October 2, 1889.)

Resolved, That the Board of Estimate and Apportionment be, and they hereby are requested to transfer from the appropriation made to this Board for the year 1888, entitled "Public Instruction—For Salaries of City Superintendent and Seven Assistants," which appropriation is in excess of the amount required for the purposes thereof, to the appropriation entitled "Public

Instruction—For Erection of School Building, Twenty-second Ward, on site owned by the City, at Seventy-seventh street and Tenth avenue," which appropriation is insufficient for the purposes thereof, the sum of three hundred and twenty-five dollars (\$325).

Extract from the minutes.

ARTHUR McMULLIN, Clerk.

Which was received and referred to the Comptroller.

The Comptroller presented the following:

AQUEDUCT COMMISSIONERS' OFFICE,
STEWART BUILDING, No. 280 BROADWAY, }
NEW YORK, September 27, 1889.

Hon. THEO. W. MYERS, Comptroller:

SIR—Permit me to again call your attention to the resolution adopted by the Aqueduct Commission on May 15, 1889, providing for the acquisition of certain small, detached pieces of land needed for the construction of Double Reservoir I, in Putnam County.

As you will recollect there were two resolutions adopted on that day, one for the acquisition of a specific parcel of land owned by Stephen C. Barnum, and the other for the acquisition of a number of disconnected small parcels.

Both resolutions were submitted to the Board of Estimate and Apportionment for approval. The one providing for the acquisition of the Barnum property, was approved by the Board of Estimate and Apportionment; the other resolution has not yet been acted upon by that Board.

As I explained in a letter addressed to that Board on May 28, 1889, the property affected by the second resolution above referred to, consists in the aggregate of only 31 3-10 acres of land divided into fourteen parcels, the largest of which contains 7 210-1000 acres, and the smallest 0 27-100.

Mr. Dykman, who has charge of the acquisition of land for aqueduct and reservoir purposes in Westchester and Putnam counties, suggested to, and urged upon this Commission the acquisition of these parcels in the manner contemplated by the resolution above referred to, stating as a reason therefor, that if such parcels were acquired by the usual proceedings the expenses of advertising would amount to more than the value of the land, while there was no reason to suppose that the Commissioners of Appraisal would award to the owners of such lands less than the amount of damage contemplated by said resolution, to wit: the same price per acre as may be awarded for adjacent land shown on the original map.

The question is, therefore, simply one of economy. In one way or another these parcels of land must be secured, and that without delay. Without the co-operation of the Board of Estimate and Apportionment, they can only be secured by expensive condemnation proceedings—with that co-operation all the expense of advertising, etc., can be avoided.

My purpose in addressing you is to ask that you take the matter up and have some action taken thereon by the Board of Estimate and Apportionment. If no such action is taken, or if the proposed agreement is disapproved, no course will be open to this Board except to ask the Counsel to the Corporation to proceed at once to acquire the land by condemnation proceedings.

Yours very truly,

FRANCIS M. SCOTT, Commissioner.

And offered the following preamble and resolution:

Whereas, The Aqueduct Commission adopted a resolution on May 17, 1889, authorizing the purchase of certain small parcels of land required for the completion of and maintenance of Double Reservoir I, in Putnam County, New York, which was presented on May 23, 1889, for the approval of this Board, and laid over, as follows, to wit:

"Resolved, That in view of the urgent necessity of acquiring title to certain additional parcels of land required for the completion and maintenance of Double Reservoir I, in Putnam County, New York, we accept of the proposition of the owners thereof to take immediate possession of said parcels; and we hereby agree that payment shall be made for the land so taken within sixty days after the filing of the report of the Commissioners appointed to appraise the value of lands taken for said reservoir, and at the same price per acre as may be awarded to said owners by said Commissioners, for the lands shown on the original map filed in the Clerk's Office, in Putnam County, on the 17th of May, 1887, and the Secretary is hereby directed to transmit this report to the Board of Estimate and Apportionment for their approval," and

Whereas, The Aqueduct Commission has requested, in a communication presented this day, that this Board shall act upon and approve of said resolution, and

Whereas, It appears that it would be for the interest of the City to accept the proposition of the owners of said land in regard to the acquiring title to said parcels of land,

Resolved, That the Board of Estimate and Apportionment hereby approves of the proposed action of the Aqueduct Commission, under the said resolution relative to the acquiring of title to several parcels of land therein referred to which are required for the completion and maintenance of Double Reservoir I, in Putnam County, New York.

Which were adopted by the following vote:

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen and President of the Department of Taxes and Assessments—4.

The President of the Department of Taxes and Assessments presented the following:

DEPARTMENT OF TAXES AND ASSESSMENTS,
COMMISSIONERS' OFFICE, STAATS ZEITUNG BUILDING, TRYON ROW, }
NEW YORK, September 12, 1889.

To the Honorable Board of Estimate and Apportionment:

Chapter 349, of the Laws of 1889, directs that the Department of Taxes and Assessments shall make the necessary maps to carry into execution the system of Block Indexing in this City.

For Manhattan Island, which contains about 3,000 blocks, it is estimated that it will cost seven thousand dollars to make these maps.

The same chapter provides that the Board of Estimate, at its discretion, shall have made and offer for sale, other copies than those necessary for the use of the City. To print and furnish a reasonable number of these, say 500 copies, it will cost twenty-five hundred (\$2,500) dollars without the binding.

It is necessary that these copies be ordered and printed simultaneously with those ordered for the use of the City.

As it is unnecessary to provide for the binding of the whole five hundred copies until there is a demand for them, it is suggested that an appropriation be made for binding about one hundred copies, say about \$500, making in all a lump sum of \$10,000, which amount will be required to reasonably carry out the requirements of the act for Manhattan Island.

For the annexed district the City is supplied with maps of only about 7,500 acres (of the 12,500), and for this area the work can be commenced at any time, and will cost six thousand eight hundred dollars, as follows:

Maps for the use of the City.....	\$4,600 00
500 copies for sale.....	1,800 00
Binding 100 copies of the latter.....	400 00
	\$6,800 00

When the maps of the whole of the annexed district are received from the Park Department an additional sum will be required to finish of.....

Making a total for annexed district..... \$10,000 00

MICHAEL COLEMAN, President.

Which was received and referred to the Comptroller to draft a resolution to authorize the required expenditure and present the same at the next meeting of this Board.

The Comptroller presented the following:

NEW YORK, October 3, 1889.

Statement of Unexpended Money Appropriated for Salaries of Clerk, etc., of the City Court of New York for the Year 1889.

Salary of position occupied by Joseph Kiley who resigned June 30, 1889, and which still remains vacant:

July, 1889, one month, at \$2,000; August, 1889, one month, at \$2,000; September, 1889, one month, at \$2,000; aggregating three months, at \$2,000.....	\$500 00
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MICHAEL T. DALY, Clerk City Court.

And offered the following resolution:

Resolved, That the sum of five hundred dollars (\$500) be and is hereby transferred from the appropriation entitled "Salaries Judiciary—The City Court of New York, Salaries of Clerk, Deputy Clerks and Assistant Clerks," for 1889, which is in excess of the amount required for the purposes thereof, to the appropriation for the Department of Public Works, entitled "Supplies for and Cleaning Public Offices," for 1889, which is insufficient for the purposes thereof.

Which was adopted by the following vote:

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen and President of the Department of Taxes and Assessments—4.

The President of the Department of Taxes and Assessments offered the following resolution :

Resolved, That the sum of one hundred and twenty (\$120) dollars be and the same is hereby transferred from the appropriation made to the Department of Taxes and Assessments for 1889, entitled "Salaries of Secretary, Deputies and Employees," the same being in excess of the amount required for the purposes and objects thereof, to the appropriation made to the Department of Public Works for 1889, entitled "Supplies for and Cleaning Public Offices," the amount of said appropriation being insufficient.

Which was adopted by the following vote :

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen, and President of the Department of Taxes and Assessments—4.

The President of the Board of Aldermen made a verbal report on the application of the Register for the transfer of an appropriation referred to him at the last meeting of this Board.

After discussion, the matter was referred to the Comptroller to report the existence of an unexpended balance for 1889 to meet the required amount.

The Comptroller offered the following resolution :

Resolved, That the sum of two hundred and fifty dollars (\$250) be and is hereby transferred from the appropriation entitled "Judgments," for 1889, which is in excess of the amount required for the purposes thereof, to the appropriation entitled "Disbursements and fees of County Officers" for 1889, which is insufficient for the purpose thereof.

Which was adopted by the following vote :

Affirmative—The Mayor, Comptroller, President of the Board of Aldermen, and President of the Department of Taxes and Assessments—4.

Henry Fiske appeared before the Board and presented a claim of Ritchie vs. John Kelly, Comptroller, for services rendered, upon which the Board took no action.

The Comptroller presented the following :

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,
NOS. 49 AND 51 CHAMBERS STREET,
September 24, 1889.

To the Board of Estimate and Apportionment:

GENTLEMEN—At a meeting of the Board of Parks, held on the 18th instant, it was "Resolved, That the plan for a system of walks on that portion of Riverside Park lying east of the railroad, between Seventy-ninth and Eighty-second streets, adopted on the 28th ultimo, be transmitted to the Board of Estimate and Apportionment for approval, and with the request that the Comptroller be authorized and directed to issue bonds to the amount of thirty thousand dollars for the purpose of carrying out the work, as shown on said plan, in pursuance of the provisions of chapter 575 of the Laws of 1887."

I forward herewith the plan above referred to and the Engineer's estimate.

Yours, very respectfully,

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

DEPARTMENT OF PUBLIC PARKS—OFFICE OF ENGINEER OF CONSTRUCTION,
ARSENAL BUILDING, CENTRAL PARK,
NEW YORK, September 17, 1889.

CHARLES DE F. BURNS, Esq., Secretary, Department Public Parks :

SIR—Pursuant to the instruction of the President, of the 12th instant, I beg leave to submit herewith approximate estimate of the cost of improving the Riverside Park easterly of the New York Central and Hudson River Railroad, between Seventy-ninth and Eighty-second streets.

The work estimated is the construction of the walks, the necessary excavations, removal of mould deposits, shaping, etc., of the grounds, the erection of a retaining-wall between the Park and railroad, drainage, planting and erection of structures as shown upon the plan.

The plan furnished being but a preliminary study showing the lines and location of the walks, etc., without grades, elevations or contour lines, and the limited time preventing any field surveys being made, the estimate is therefore approximate ; but I am of the opinion that if no material change is made in the lines shown and in the surface of the grounds, and the structures are not expensive, that the estimated amount will be adequate for the improvement of the park.

The estimate does not include any work required to connect the system of walks with bridges, either on the Seventy-ninth or Eighty-second street sides.

Respectfully,

(Signed) M. A. KELLOGG, Engineer of Construction.

Approximate Estimate of the Cost of Improving the Riverside Park between Seventy-ninth and Eighty-second Streets, Easterly of the New York Central and Hudson River Railroad, as per Plan Presented by the Landscape Architect, Dated February 5 and April 2, 1889, and Adopted by the Board August 28, 1889, September 16, 1889 :

1. Excavation, removal of mould, shaping, fertilizing, etc.....	\$5,500 00
2. Retaining-wall along line of railroad.....	7,500 00
3. Superstructure of walks with gravel surface.....	2,700 00
4. Drainage.....	2,500 00
5. Buildings and structure.....	6,000 00
6. Planting.....	3,000 00
	\$27,200 00
Contingencies, engineering and superintendence.....	\$2,720 00
Total.....	\$29,920 00

Say \$30,000.

Which was received and referred to the Comptroller.

The Comptroller presented the following :

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,
NOS. 49 AND 51 CHAMBERS STREET,
September 28, 1889.

To the Honorable Board of Estimate and Apportionment :

GENTLEMEN—I have the honor to inform you of the adoption of the following resolution at a meeting of the Board, held on the 25th instant :

Resolved, That the Board of Estimate and Apportionment be respectfully requested to transfer the sum of three thousand dollars from the appropriation made for Police Salaries for the year 1889, for which it will not be required, to the appropriation for Police Uniforms and Supplies for the same year, which is insufficient.

Very respectfully,

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

Which was received and referred to the Comptroller.

The Comptroller presented the following :

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,
COMMISSIONERS' OFFICE, NOS. 49 AND 51 CHAMBERS STREET,
September 25, 1889.

To the Board of Estimate and Apportionment :

GENTLEMEN—At a meeting of the Board of Parks, held on the 18th instant, the following resolution was adopted :

"Resolved, That the bays and stairways connected therewith of Morningside avenue, west of Morningside Park, be completed upon the plans heretofore adopted by this Department for said work, and in a similar manner to the bays and stairways already constructed upon that avenue, and that the entrance and stairway at the southeast corner of said park be completed upon plans prepared by the Landscape Architect, and that these plans with the estimate for such work made by the Engineer of Construction be sent to the Board of Estimate and Apportionment with the request that the sum of seventy-five thousand dollars be appropriated for the work, under the provisions of chapter 444, Laws of 1889."

The Engineer's estimate for the construction of the above specified work is \$75,000.

Very respectfully,

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

Which was received and referred to the Comptroller.

The Comptroller presented the following :

DEPARTMENT OF STREET CLEANING—CITY OF NEW YORK,
NOS. 49 AND 51 CHAMBERS STREET,
NEW YORK, September 17, 1889.

Hon. HUGH J. GRANT, Mayor, and Chairman of the Board of Estimate and Apportionment :

SIR—I hereby make application to your Honorable Board for a transfer of the sum of one thousand eight hundred and forty-six dollars and twenty-five cents (\$1,846.25) from the appropriation allowed for "Cleaning Streets—Department of Street Cleaning," to the general fund of the Dock Department ; said transfer to be obtained as follows : From the unexpended balance of the appropriation for "Cleaning Streets, 1888," account of "Carting above Fourteenth Street," twelve hundred and twenty-one dollars and twenty-five cents (\$1,221.25) ; from the appropriation for "Cleaning Streets, 1889," account of "New Dock," six hundred and twenty-five dollars (\$625).

The reasons for the above transfer are as follows :

1. When the Department of Docks determined to rebuild the piers upon which the dumping-boards at the foot of West Forty-seventh and of East Thirty-eighth streets were located, it became necessary to tear away the old structures, which this Department was then using, and to erect new dumping-boards.

2. The Dock Department proposed to construct these new dumping-boards for us, on condition that this Department would agree to pay 25 per cent. of the cost of construction.

3. Knowing that the Department of Docks was much better equipped for doing such work than this Department, I accepted their proposition, thinking that provision would be made whereby this Department could pay to the contractors its proportionate share of the cost of construction.

4. Bills having been rendered this Department by the Treasurer of the Dock Department, the question of the right of one Department to pay moneys to another Department arose, and the matter having been referred to the Counsel to the Corporation, he advised, "that application be made to the Board of Estimate and Apportionment for a transfer of the amount necessary to carry out the original agreement."

I inclose copies of the original communications from the Dock Department, and of the opinion of the Counsel to the Corporation, for such further consideration as may be necessary.

Very respectfully,

J. S. COLEMAN, Commissioner of Street Cleaning.

DEPARTMENT OF DOCKS—CITY OF NEW YORK,
NEW YORK, October 12, 1888.

Hon. JAMES S. COLEMAN, Commissioner of Street Cleaning :

DEAR SIR—Referring to the communication from this Department of August 23, 1888, relating to the additional expense of improved dumping boards at certain piers specified, I beg leave to advise you that this Department has prepared plans for such a dumping board, and is disposed to erect one on the new pier foot of Forty-seventh street, North river, at a cost of \$5,000, provided you will agree to pay out of the appropriation of your Department the additional cost over the old-fashioned dumping board, which is estimated at twenty-five per cent., or \$1,250 ; or, if preferred, the old dumping board will be restored, as requested in your letter of July 24.

The following quotation from the report of the Engineer-in-Chief of this Department explains the advantages of the improved dumping board, of which no doubt you are fully aware :

"The old dumping board, although forced to serve the purpose, was not well adapted in its size, height, etc., to the large scows recently introduced for the removal of refuse, and made necessary by the growth of the city."

Do me the favor to advise your decision on the subject.

Yours respectfully,

(Signed)

L. J. N. STARK, President.

K. G.

Answered October 19, 1888, agreeing to pay twenty-five per cent. of cost of construction.

DEPARTMENT OF DOCKS—CITY OF NEW YORK,
NEW YORK, February 16, 1889.

Hon. JAMES S. COLEMAN, Commissioner of Street Cleaning :

SIR—I beg leave to advise that the Engineer-in-chief has prepared plan and specification for an improved dumping-board at Thirty-eighth street, East river, to take the place of the old one removed in order to build the new pier, and this Board is disposed to erect it by contract at that place at an estimated cost of about \$2,500, provided you will agree to pay out of the appropriation of your Department one-third of the above amount for the additional cost over the old style of dumping-board. In view of the dilapidated state of the old dumping-board, it is very difficult to estimate this additional cost, and the Board considers that in asking you to pay one-third of the contract price, it has fixed upon a reasonably fair and proper amount for the advantage your Department will have in this dumping-board over the other.

Do me the favor to advise your decision on the subject.

Yours, respectfully,

(Signed)

EDWIN A. POST, President.

K. G.

Answered February 20, 1889, agreeing to pay twenty-five per cent. of estimated cost, the same rate that we agreed to pay for Forty-seventh Street dump in 1888.

LAW DEPARTMENT,
OFFICE OF THE COUNSEL TO THE CORPORATION,
NEW YORK, August 23, 1889.

Hon. JAMES S. COLEMAN, Commissioner of Street Cleaning :

SIR—I beg to acknowledge your letter of July 26, 1889, relating to your agreement with the Dock Department to pay twenty-five per cent. of the cost of constructing certain dumping-boards for the use of your Department, and requesting my advice on the subject.

It appears from your letter that it has been the custom of the Department of Docks, when rebuilding dilapidated piers on which dumping-boards have been constructed, to restore the old board on the new pier, or to replace it with one of equal value. In the two cases under consideration, however (pier at foot of Forty-seventh street, North river, and pier at foot of Thirty-eighth street, East river), the boards were in bad condition and ill adapted to the requirements of your Department. For this reason entirely new boards were needed. The Dock Department offered to build such boards as were required on the condition that your Department would pay a quarter of the cost of construction. This offer you accepted, your object being, as you state, "to obtain first-class dumping-boards at a minimum expenditure—the Department of Docks being much better equipped than the Department of Street Cleaning for doing such work."

The Department of Docks has recently rendered a bill in its own favor for the amount agreed upon, namely, twenty-five per cent. of the cost of construction, or \$1,221.25 for Forty-seventh street dumping-board, and \$625 for Thirty-eighth street dumping-board.

You now ask to be advised on the following points :

1. Whether you can draw vouchers in favor of the Department of Docks for the proportionate cost of building the dumping-boards, as per your agreement.

2. Whether the contract let by the Department of Docks for the construction of Forty-seventh street dumping-board, in connection with your agreement, is a sufficient compliance with section 705 of the Consolidation Act, to warrant the drawing of a voucher in favor of the Department of Docks, or the Contractor, for more than \$1,000.

3. Whether the Board of Estimate and Apportionment have authority, on proper application therefor, to transfer a sum, sufficient to cover the amount involved in this case, from the appropriation of the Department of Street Cleaning to the fund of the Department of Docks.

In my opinion, the first and second inquiries should be answered in the negative. Under section 711, of the Consolidation Act, the charge and control of all wharf property belonging to the City of New York, and structures thereon, and of the repairing, building, rebuilding, maintaining, altering and protecting the same, devolves upon the Department of Docks. I think the rebuilding of dumping-boards on the piers referred to was properly, if not exclusively, within the scope of the authority conferred upon that Department.

But even if the Commissioner of Street Cleaning, under the powers conferred by section 705 of the Consolidation Act, had authority to contract for building the dumping-boards on the piers (which, in view of the provisions of section 711, of the same act, is very doubtful), no such contract was actually made by your Department. The work was carried on by the Department of Docks, and that Department alone appears to have assumed the responsibility of payment.

But there seems to be a certain moral obligation, growing out of your agreement, which would justify a transfer, by the Board of Estimate and Apportionment, from the Department of Street Cleaning to the fund of the Department of Docks, of a sufficient sum to cover the amount involved in the matter. If the facts were properly submitted to that Board, and it were shown that you had expected to apply the money for the purpose specified, and that the Dock Department had relied on the agreement, and expected to receive the money, and that the funds of the respective Departments had been regulated accordingly, I have no doubt that the desired transfer could be readily accomplished, under section 207, of the Consolidation Act.

I would, therefore, suggest that the application be made to the Board of Estimate and Apportionment for a transfer of the amount necessary to carry out your original arrangements.

Respectfully yours,

WILLIAM H. CLARK, Counsel to the Corporation.

Which was received and referred to the Comptroller.

On motion, the Board adjourned.

M. COLEMAN, Secretary.

METEOROLOGICAL OBSERVATORY

OF THE

DEPARTMENT OF PUBLIC PARKS

CENTRAL PARK, NEW YORK.

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

ABSTRACT OF REGISTERS FROM SELF-RECORDING INSTRUMENTS

For the week ending October 5, 1889.

Barometer.

DATE	7 A.M.	2 P.M.	9 P.M.	MEAN FOR THE DAY.	MAXIMUM.	MINIMUM.
SEPTEMBER AND OCTOBER.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.
Sunday, 29	30.162	30.100	30.100	30.121	30.182	30.088
Monday, 30	30.072	29.978	29.882	29.977	30.100	29.798
Tuesday, 1	29.628	29.500	29.564	29.564	29.798	29.488
Wednesday, 2	29.698	29.812	29.998	29.836	30.014	29.576
Thursday, 3	30.048	29.948	29.950	29.982	30.072	29.920
Friday, 4	29.946	29.996	30.100	30.014	30.100	29.904
Saturday, 5	30.096	30.000	29.948	30.015	30.096	29.900

Mean for the week 29.930 inches.
 Maximum " at 9 A.M., September 29th, 30.182 "
 Minimum " at 3 P.M., October 1st, 29.488 "
 Range "694 "

Thermometers.

DATE	7 A.M.	2 P.M.	9 P.M.	MEAN.	MAXIMUM.	MINIMUM.	MAXIMUM.
SEPTEMBER AND OCTOBER.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	In Sun.
Sunday, 29	50	43	51	46	58	31	67
Monday, 30	60	56	61	57	63	38	69
Tuesday, 1	63	60	62	59	63	38	73
Wednesday, 2	55	50	55	48	53	40	59
Thursday, 3	44	40	50	46	51	47	52
Friday, 4	53	50	63	54	49	43	65
Saturday, 5	42	38	56	49	53	45	60

Mean for the week 56.5 degrees.
 Maximum for the week, at 3 P.M., 1st, 73.
 Minimum " at 6 A.M., 5th, 40.
 Range " 33.

Wind.

DATE	DIRECTION.	VELOCITY IN MILES.	FORCE IN POUNDS PER SQUARE FOOT.
SEPTEMBER AND OCTOBER.	7 A.M.	2 P.M.	9 P.M.
Sunday, 29	WNW	SW	S
Monday, 30	SSW	SSW	SSW
Tuesday, 1	SSW	SW	WSW
Wednesday, 2	WSW	WNW	NNE
Thursday, 3	WNW	SE	SSW
Friday, 4	WSW	NW	NW
Saturday, 5	NNW	SE	S

Distance traveled during the week 1,222 miles.
 Maximum force " 11½ pounds.

DATE	HYGROMETER.	CLOUDS.	RAIN AND SNOW.	OZONE.
SEPTEMBER AND OCTOBER.	FORCE OF VAPOR.	RELATIVE HUMIDITY.	DEPTH OF RAIN AND SNOW IN INCHES.	
Sunday, 29	7 A.M. .234	7 A.M. .298	7 A.M. .369	7 A.M. .300
Monday, 30	7 A.M. .396	7 A.M. .430	7 A.M. .412	7 A.M. .443
Tuesday, 1	7 A.M. .478	7 A.M. .489	7 A.M. .351	7 A.M. .439
Wednesday, 2	7 A.M. .295	7 A.M. .230	7 A.M. .166	7 A.M. .230
Thursday, 3	7 A.M. .195	7 A.M. .242	7 A.M. .308	7 A.M. .218
Friday, 4	7 A.M. .321	7 A.M. .198	7 A.M. .199	7 A.M. .273
Saturday, 5	7 A.M. .177	7 A.M. .285	7 A.M. .295	7 A.M. .242

Total amount of water for the week27 inch.
 Duration for the week 0 day, 16 hours, 50 minutes.

DATE	7 A.M.	2 P.M.
Sunday, Sept. 29	Cool, pleasant.	Mild, pleasant.
Monday, " 30	Mild, hazy.	Mild, overcast.
Tuesday, " 1	Mild, raining.	Mild, pleasant.
Wednesday, " 2	Cool, pleasant.	Cool, pleasant.
Thursday, " 3	Cool, pleasant, dew.	Cool, pleasant.
Friday, " 4	Mild, pleasant, hazy.	Cool, pleasant.
Saturday, " 5	Cool, pleasant.	Cool, pleasant.

DANIEL DRAPER, PH. D., Director.

APPROVED PAPERS

Resolved, That permission be and the same is hereby given to Charles F. Petry to place and keep a watering-trough on the sidewalk, near the curb-line, in front of his premises, No. 976 Tenth avenue, 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.

Adopted by the Board of Aldermen, September 17, 1889.

Approved by the Mayor, October 2, 1889.

Resolved, That permission be and the same is hereby given to Green & Putney, proprietors of the Hotel Métropole, to place three (3) ornamental lamp-posts and lamps on the south side of Forty-second street, between Broadway and Seventh avenue; and three (3) ornamental lamp-posts and lamps on the east side of Seventh avenue, between Forty-first and Forty-second streets; and one on Broadway, in front of said Hotel Métropole, as shown on the annexed diagram, provided the said posts shall not exceed the dimensions prescribed by law (eighteen inches in diameter at the base), and that the lamps be kept lighted during the same hours as the public lamps, the gas supplied and 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.

Adopted by the Board of Aldermen, September 17, 1889.

Approved by the Mayor, October 2, 1889.

Resolved, That One Hundred and Eleventh street, from Eighth avenue to Manhattan 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.

Adopted by the Board of Aldermen, September 17, 1889.

Approved by the Mayor, October 2, 1889.

Resolved, That gas-mains be laid, lamp-posts erected and street-lamps lighted in One Hundred and Twentieth street, from Seventh to Eighth avenue, under the direction of the Commissioner of Public Works.

Adopted by the Board of Aldermen, September 17, 1889.

Approved by the Mayor, October 2, 1889.

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

Adopted by the Board of Aldermen, September 17, 1889.

Approved by the Mayor, October 2, 1889.

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

Adopted by the Board of Aldermen, September 17, 1889.

Approved by the Mayor, October 2, 1889.

Resolved, That gas-mains be laid, lamp-posts erected and street-lamps lighted in Samuel street, from Daly avenue to Honeywell avenue, and in Honeywell avenue to Tremont avenue, under the direction of the Commissioner of Public Works.

Adopted by the Board of Aldermen, September 17, 1889.

Approved by the Mayor, October 2, 1889.

Resolved, That gas-mains be laid, lamp-posts erected and street-lamps placed thereon and lighted in Eleventh avenue, from One Hundred and Seventieth street to One Hundred and Eighty-fifth street, under the direction of the Commissioner of Public Works.

Adopted by the Board of Aldermen, September 17, 1889.

Approved by the Mayor, October 2, 1889.

Resolved, That Sixty-fifth street, from Tenth avenue to the Boulevard, be paved with granite-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.

Adopted by the Board of Aldermen, September 17, 1889.

Approved by the Mayor, October 2, 1889.

Resolved, That the carriage-way of Sixty-sixth street, from Eighth to Ninth avenue, be paved with granite-block pavement, except that a crosswalk of three courses of bridge-stone, with a row of paving-blocks between each course, be laid at each intersecting and terminating avenue, where not already laid, under the direction of the Commissioner of Public Works; and that the accompanying ordinance therefor be adopted.

Adopted by the Board of Aldermen, September 17, 1889.

Approved by the Mayor, October 2, 1889.

Resolved, That the vacant lots on the north side of Seventeenth street, between Ninth and Tenth avenues, be fenced in, 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, September 17, 1889.

Approved by the Mayor, October 2, 1889.

EXECUTIVE DEPARTMENT.

Mayor's Marshal's Office.

No. 1 City Hall, 9 A. M. to 4 P. M.

DANIEL ENGELHARD, First Marshal.
FRANK FOX, Second Marshal.

COMMISSIONERS OF ACCOUNTS.

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

AQUEDUCT COMMISSIONERS.

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

BOARD OF ARMORY COMMISSIONERS.

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

COMMON COUNCIL.

Office of Clerk of Common Council.

No. 8 City Hall, 9 A. M. to 4 P. M.

JOHN H. V. ARNOLD, President Board of Aldermen.
FRANCIS J. TWOMEY, Clerk Common Council.

OFFICIAL DIRECTORY.

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

EXECUTIVE DEPARTMENT

Mayor's Office.

No. 6 City Hall, 10 A. M. to 4 P. M.; Saturdays, 10 A. M. to 12 M.
HUGH J. GRANT, Mayor. THOMAS C. T. CRAIN, Secretary and Chief Clerk.

City Library.

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

DEPARTMENT OF PUBLIC WORKS.

Commissioner's Office.

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

Bureau of Chief Engineer.

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

Bureau of Water Register.

No. 31 Chambers street, 9 A. M. to 4 P. M.
JOSEPH RILEY, Register.

Bureau of Street Improvements.

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

Engineer-in-Charge of Sewers.

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

Bureau of Repairs and Supplies.

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

Bureau of Water Purveyor.

No. 31 Chambers street, 9 A. M. to 4 P. M.
WM. H. BURKE, Water Purveyor.

Bureau of Lamps and Gas.

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

Bureau of Streets and Roads.

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

Bureau of Incumbrances.

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

Keeper of City Hall.

MARTIN J. KESSE, City Hall.

FINANCE DEPARTMENT.

Comptroller's Office.

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

Auditing Bureau.

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

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

Nos. 31, 33, 35, 37, 39 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
ARTEMAS S. CADY, Collector of Assessments and Clerk of Arrears.
No money received after 2 P. M.

Bureau for the Collection of City Revenue and of Markets.

Nos. 1 and 3 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
JAMES DALY, Collector of the City Revenue and Superintendent of Markets.
No money received after 2 P. M.

Bureau for the Collection of Taxes.

No. 37 Chambers street and No. 35 Reed street, Stewart Building, 9 A. M. to 4 P. M.
GEORGE W. McLEAN, Receiver of Taxes; ALFRED VREDENBURG, Deputy Receiver of Taxes.
No money received after 2 P. M.

Bureau of the City Chamberlain.

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

Office of the City Paymaster.

No. 33 Reed street, Stewart Building, 9 A. M. to 4 P. M.
JOHN H. TIMMERMAN, City Paymaster.

LAW DEPARTMENT.

Office of the Counsel to the Corporation.

Staats Zeitung Building, third and fourth floors, 9 A. M. to 5 P. M. Saturdays, 9 A. M. to 12 M.
WILLIAM H. CLARK, Counsel to the Corporation.
ANDREW T. CAMPBELL, Chief Clerk.

Office of the Public Administrator.

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

Office of the Corporation Attorney.

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

POLICE DEPARTMENT.

Central Office.

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

DEPARTMENT OF CHARITIES AND CORRECTION.

Central Office.

No. 66 Third avenue, corner Eleventh street, 9 A. M. to 4 P. M.
HENRY H. PORTER, President; GEORGE F. BRITTON, Secretary.
Purchasing Agent, FREDERICK A. CUSHMAN. Office hours, 9 A. M. to 4 P. M. Saturdays, 12 M.
Contracts, Proposals and Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 A. M. to 4 P. M. Saturdays, 12 M. CHARLES BENN, General Bookkeeper.
Out-Door Poor Department. Office hours, 8:30 A. M. to 4:30 P. M. WILLIAM BLAKE, Superintendent. Entrance on Eleventh street.

FIRE DEPARTMENT.

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

Headquarters.

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

Bureau of Chief of Department.

HUGH BONNER, Chief of Department.

Bureau of Inspector of Combustibles.

PETER SEERY, Inspector of Combustibles.

Bureau of Fire Marshal.

JAMES MITCHELL, Fire Marshal.

Bureau of Inspection of Buildings.

THOMAS J. BRADY, Superintendent of Buildings.

Attorney to Department.

WM. L. FINDLEY.

Fire Alarm Telegraph.

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

Repair Shops.

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

Hospital Stables.

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

HEALTH DEPARTMENT.

No. 301 Mott street, 9 A. M. to 4 P. M.
CHARLES G. WILSON, President; EMMONS CLARK, Secretary.

DEPARTMENT OF PUBLIC PARKS.

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

Office of Topographical Engineer.

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

Office of Superintendent of 23d and 24th Wards.

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

DEPARTMENT OF DOCKS.

Battery, Pier A, North river.
EDWIN A. POST, President; G. KEMBLE, Secretary.
Office hours, from 9 A. M. to 4 P. M.

DEPARTMENT OF TAXES AND ASSESSMENTS.

Staats Zeitung Building, Tryon Row, 9 A. M. to 4 P. M. Saturdays, 12 M.
MICHAEL COLEMAN, President; FLOYD T. SMITH, Secretary.

Office Bureau Collection of Arrears of Personal Taxes
No. 33 Chambers street, Room 41, 9 A. M. to 4 P. M.
HENRY BUSCHOFF, Jr., Attorney; SAMUEL BARRY CLARK.

DEPARTMENT OF STREET CLEANING.

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

CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

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

BOARD OF ESTIMATE AND APPORTIONMENT.

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

BOARD OF ASSESSORS.

Office, 27 Chambers street, 9 A. M. to 4 P. M.
EDWARD GILLOS, Chairman; WM. H. JASPER, Secretary.

BOARD OF EXCISE.

No. 54 Bond street, 9 A. M. to 4 P. M.
ALEXANDER MEAKIN, President; JAMES F. BISHOP, Secretary and Chief Clerk.

SHERIFF'S OFFICE.

Nos. 6 and 7 New County Court-house, 9 A. M. to 4 P. M.
JAMES A. FLACK, Sheriff; JOHN B. SEXTON, Under Sheriff; JOHN M. TRACY, Order of Arrest Clerk.

REGISTER'S OFFICE.

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

COMMISSIONER OF JURORS.

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

COUNTY CLERK'S OFFICE.

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

DISTRICT ATTORNEY'S OFFICE.

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

THE CITY RECORD OFFICE.

And Bureau of Printing, Stationery, and Blank Books.
No. 2 City Hall, 9 A. M. to 5 P. M., except Saturdays, on which days 9 A. M. to 12 M.
W. J. KENNY, Supervisor; DAVID RYAN, Assistant Supervisor; Bookkeeper.

CORONERS' OFFICE.

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

SUPREME COURT.

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

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

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

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

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

Circuit, Part IV, Room No. 15, J. LEWIS LYON, Clerk.
Judges' Private Chambers, Rooms Nos. 19 and 20.
SAMUEL GOLDBERG, Librarian.

SUPERIOR COURT.

Third floor, New County Court-house, 11 A. M.
General Term, Room No. 35.
Special Term, Room No. 35.
Equity Term, Room No. 35.
Chambers, Room No. 33.
Part I, Room No. 34.
Part II, Room No. 35.
Part III, Room No. 36.
Judges' Private Chambers.
Naturalization Bureau, Room No. 31.
Clerk's Office, Room No. 31, 9 A. M. to 4 P. M.
JOHN SEIDGWICK, Chief Judge; THOMAS BOESKE, Chief Clerk.

COURT OF COMMON PLEAS.

Third floor, New County Court-house, 9 A. M. to 4 P. M.
Assignment Bureau, Room No. 23, 9 A. M. to 4 P. M.
Clerk's Office, Room No. 21, 9 A. M. to 4 P. M.
General Term, Room No. 24, 11 o'clock A. M. to adjournment.
Special Term, Room No. 22, 11 o'clock A. M. to adjournment.
Chambers, Room No. 22, 10:30 o'clock A. M. to adjournment.
Part I, Room No. 26, 11 o'clock A. M. to adjournment.
Part II, Room No. 26, 11 o'clock A. M. to adjournment.
Equity Term, Room No. 25, 11 o'clock A. M. to adjournment.
Naturalization Bureau, Room No. 23, 9 A. M. to 4 P. M.
RICHARD L. LARREMORE, Chief Justice; S. JONES, Chief Clerk.

COURT OF GENERAL SESSIONS.

No. 32 Chambers street. Parts I and II. Court open at 11 o'clock A. M.
HENRY SMITH, Recorder; RANDOLPH B. MARTIN, HENRY A. GILDESLIEVE and RUFUS B. COWING, Judges of the said Court.
Terms, first Monday each month.
JOHN SPARKS, Clerk. Office, Room No. 11, 10 A. M. till 4 P. M.

CITY COURT.

City Hall.

General Term, Room No. 20.
Trial Term, Part I, Room No. 20.
Part II, Room No. 21.
Part III, Room No. 15.
Part IV, Room No. 16.
Special Term Chambers and will be held in Room No. 19, 10 A. M. to 4 P. M.
Clerk's Office, Room No. 10, City Hall, 9 A. M. to 4 P. M.
DAVID MACADAM, Chief Justice; MICHAEL T. DALY, Clerk.

OVER AND TERMINER COURT.

New County Court-house, second floor, southeast corner, Room No. 12. Court opens at 10:15 o'clock A. M.
JOHN SPARKS, Clerk. Office, Brown-stone Building, City Hall Park, second floor, northwest corner, Room No. 11, 10 A. M. till 4 P. M.

COURT OF SPECIAL SESSIONS.

At Tombs, corner Franklin and Centre streets, daily at 10:30 A. M., excepting Saturday.
Clerk. Office, Tombs.

DISTRICT CIVIL COURTS.

First District—Third, Fifth and Eighth Wards, and all that part of the First Ward lying west of Broadway and Whitehall street, southwest corner of Centre and Chambers streets.
PETER MITCHELL, Justice.
Clerk's Office open from 9 A. M. to 4 P. M.

Second District—Second, Fourth, Sixth and Fourteenth Wards, and all that portion of the First Ward lying south and east of Broadway and Whitehall street, corner of Pearl and Centre streets, 9 A. M. to 4 P. M.
CHARLES M. CLANCY, Justice.

Third District—Ninth and Fifteenth Wards, southwest corner Sixth avenue and West Tenth street. Court open daily (Sundays and legal holidays) excepted from 9 A. M. to 4 P. M.
GEORGE B. DEANE, Justice.

Fourth District—Tenth and Seventeenth Wards, No. 30 First street, corner Second avenue. Court opens 9 A. M. daily; continues to close of business.
ALFRED STECKLER, Justice.

Fifth District—Seventh, Eleventh and Thirteenth Wards No. 154 Clinton street.
HENRY M. GOLDFOGLE, Justice.

Sixth District—Eighteenth and Twenty-first Wards, No. 61 Union place, Fourth avenue, southwest corner of Eighteenth street. Court opens 9 A. M. daily; continues to close of business.
SAMSON LACHMAN, Justice.

Seventh District—Nineteenth Ward, No. 151 East Fifty-seventh street. Court opens every morning at 9 o'clock (except Sundays and legal holidays) and continues to the close of business.
AMBROSE MONELL, Justice.

Eighth District—Sixteenth and Twentieth Wards, southwest corner of Twenty-second street and Seventh avenue. Court opens at 9 A. M. and continues to close of business. Clerk's office open from 9 A. M. to 4 P. M. each court day.

Trial days, Tuesdays, Fridays and Saturdays. Return days, Tuesdays, Thursdays and Saturdays. JOHN JEROLMAN, Justice.

Ninth District—Twelfth Ward, except all that portion of the said ward which is bounded on the north by the centre line of One Hundred and Tenth street, on the south by the centre line of Eighty-sixth street, on the east by the centre line of Sixth avenue, and on the west by the North river, No. 150 East One Hundred and Twenty-fifth street.
JOSEPH P. FALLON, Justice.

Clerk's office open daily from 9 A. M. to 4 P. M. Trial days, Tuesdays and Fridays. Court opens at 9:15 A. M.

Tenth District—Twenty-third and Twenty-fourth Wards, corner of Third avenue and One Hundred and Fifty-eighth street.

Office hours, from 9 A. M. to 4 P. M. Court opens at 9 A. M.

ANDREW J. ROGERS, Justice.

Eleventh District—No. 919 Eighth avenue, Twenty-second Ward, and all that portion of the Twelfth Ward which is bounded on the north by the centre line of One Hundred and Tenth street, on the south by the centre line of Eighty-sixth street, on the east by the centre line of Sixth avenue, and on the west by the North river. Court open daily (Sundays and legal holidays) excepted from 9 A. M. to 4 P. M.

THOMAS E. MURRAY, Justice.

POLICE COURTS.

Judges—MAURICE J. POWER, J. HENRY FORD, JACOB PATTERSON, JR., JAMES T. KILBRETH, JOHN J. GORMAN, HENRY MURPHY, SOLOMON B. SMITH, ANDREW J. WHITE, CHARLES WELDE, DANIEL O'REILLY, PATRICK G. DUFFY, DANIEL F. McMAHON, EDW. HOGAN, JOHN COCHRANE, CHARLES N. TAINTOR.
George W. CREGG, Secretary.
Office of Secretary, Fifth District Police Court, One Hundred and Twenty-fifth street, near Fourth avenue.
First District—Tombs, Centre street.
Second District—Jefferson Market.
Third District—No. 62 Essex street.
Fourth District—Fifty-seventh street, near Lexington avenue.
Fifth District—One Hundred and Twenty-fifth street, near Fourth avenue.
Sixth District—One Hundred and Fifty-eighth street and Third avenue.

BOARD OF STREET OPENING AND IMPROVEMENT.

NOTICE IS HEREBY GIVEN THAT THERE will be a special meeting of the Board of Street Opening and Improvement of the City of New York, held in the Mayor's Office, on Friday, October 11, 1889, at 2 o'clock P. M., at which meeting it is proposed to consider the matter of the widening and extending of Elm street, and such other matters as may be brought before the Board.
Dated October 8, 1889.

V. B. LIVINGSTON, Secretary.

QUARANTINE COMMISSION.

OFFICE OF THE COMMISSIONERS,
CREATED BY CHAPTER 270, LAWS OF 1888,
No. 71 BROADWAY, ROOM 101,
NEW YORK, October 7, 1889.

TO CONTRACTORS.

SEALED PROPOSALS WILL BE RECEIVED at the office of the Commissioners of Quarantine, No. 71 Broadway, Room 101, until 12 o'clock M., Wednesday, October 16, 1889, at which place and hour they will be publicly opened.
For Dock, Breakwater and Sea-wall on Swinburn Island, and Concrete, Asphalt, and other work on Hoffman Island, and certain repairs at the Boarding Station, Staten Island.

Plans and specifications may be seen, and all desired information obtained, at the office of Mr. Stephen D. Hatch, architect in charge, No. 115 Broadway.

The Commissioners reserve the right to reject any and all bids received for the whole or any part of the above work.

Successful bidders will be required to furnish bondsman satisfactory to the Commissioners, when the contracts are executed, the amount of said bonds to be determined by them.

CHAS. F. ALLEN, President.

POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,
No. 300 MULBERRY STREET,
NEW YORK, October 7, 1889.

PUBLIC NOTICE IS HEREBY GIVEN THAT three horses of the property of this Department, will be sold at Public Auction, on Tuesday, October 22, 1889, at 10 o'clock A. M., by Van Tassel & Kearney, Auctioneers, at their stables, Nos. 130 and 132 East Thirteenth street.
By order of the Board.

WM. H. KIPP, Chief Clerk.

PROPERTY CLERK'S OFFICE,
POLICE DEPARTMENT OF THE CITY OF NEW YORK,
Room 9, No. 300 MULBERRY STREET,
NEW YORK, October 1, 1889.

FIFTEENTH AUCTION SALE OF POLICE, cartage and unclaimed property at Police Headquarters, on Wednesday, October 23, 1889, at 10 o'clock A. M., Van Tassel & Kearney, auctioneers:

Revolvers and Pistols, Guns, Men and Women's Clothing, Horse Blankets, Robes, Whips, Harness, Hand-carts, Wagons, etc., Umbrellas, Canes, Musical Instruments, Tobacco, Cigars, Crockery, Tinware, Tools, Quilts, Blankets, Sheets, shoes and Boots, Cloth, Canned Goods, Liquor, Trunks and Valises of clothing, Brass, Lead, Chairs, Furniture and miscellaneous articles.

For particulars see catalogues on day of sale.

JOHN F. HARRIOT, Property Clerk.

POLICE DEPARTMENT—CITY OF NEW YORK,
OFFICE OF THE PROPERTY CLERK (Room No. 9),
No. 300 MULBERRY STREET,
NEW YORK, 1889.

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: Boots, 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 DOCKS.

DEPARTMENT OF DOCKS,

PIER "A," NORTH RIVER.

TO CONTRACTORS.

(No. 313.)

PROPOSALS FOR ESTIMATES FOR REMOVING A PORTION OF PIER 55, NEAR THE FOOT OF GRAND STREET, EAST RIVER, AND PORTIONS OF THE CRIB-BULKHEAD AT AND WESTERLY OF SAID PIER; FOR REPAIRING SAID PIER AND CRIB-BULKHEAD, AND FOR DREDGING THEREAT.

ESTIMATES FOR REPAIRING PIER 55, WITH its appurtenances, near foot of Grand street, East river, for repairing the crib-bulkhead at and westward of said pier, and for dredging thereat, will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, Pier "A," foot of Battery place, North river, in the City of New York, until 12 o'clock A. M.

FRIDAY, OCTOBER 18, 1889,

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

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

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

ELECTION NOTICE.

NOTICE IS HEREBY GIVEN, PURSUANT TO section 1839 of chapter 410 of the Laws of 1882, entitled "An act to consolidate into one act and to declare the effect of local laws affecting public interests in the City of New York," that at the General Election to be held in this State on the Tuesday succeeding the first Monday of November next (1889), the following municipal officers (including ward and district officers) are to be elected in the City and County of New York, to wit:

A Register, in the place of James J. Slewin.
A President of the Board of Aldermen, in the place of H. V. Arnold, for the unexpired term of George H. Forster, deceased.

Twenty-five Aldermen, one of whom shall be elected in the territory embraced in each Assembly District, as the same existed on the first day of January, eighteen hundred and eighty-two, except that in the territory embraced in the Twenty-fourth Assembly District, there shall be elected two of said Aldermen, one from a district comprising the territory embraced within the Twenty-third Ward of the City of New York, and one from a district embraced within the Twenty-fourth Ward of said city, as the said wards now exist by law.

A Judge of the Court of Common Pleas, in the place of George M. Van Hoesen.

A Judge of the Court of General Sessions, in the place of Henry A. Gildersleeve.

Two Justices of the City Court, one in the place of Charles J. Nehrbus, whose term of office expires December 31, 1889, and one in the place of Leicester Holmes, who was appointed by the Governor, in place of Edward Browne, resigned.

A Justice for the District Court of the First District (embracing all that portion of the City of New York known as the Eighth, Tenth, Eleventh, Twelfth, Thirteenth, and all that part of the First Ward lying west of Broadway and Whitehall street), in the place of Peter Mitchell, for the unexpired term of Michael Norton, deceased.

Seven Senators, one of whom shall be elected in each of the following Senate Districts, as now established by law, to wit: The Fifth, Sixth, Seventh, Eighth, Ninth, Tenth and Eleventh.

Twenty-eight Members of Assembly, one of whom shall be elected in each of the Assembly Districts as now established by law.

Dated New York, 8, October 7, 1889.

FRANCIS J. TWOMEY,

Clerk of the Common Council.

ARMORY BOARD.

ARMORY BOARD—OFFICE OF THE SECRETARY,
STAATS-ZEITUNG BUILDING, TRYON ROW,
NEW YORK, October 5, 1889.

PROPOSALS FOR ESTIMATES FOR FLAGGING, CURBING AND GUTTERING OF THE SIDEWALKS AROUND THE BLOCK OCCUPIED BY THE ARMORY BUILDING, BOUNDED BY FOURTH AND MADISON AVENUES, NINETY-FOURTH AND NINETY-FIFTH STREETS, NEW YORK CITY.

PROPOSALS FOR ESTIMATES FOR FURNISHING materials and performing the work for the flagging, curbing and guttering of the sidewalks around the block bounded by Fourth and Madison avenues, Ninety-fourth and Ninety-fifth streets, County and City of New York, will be received by the Armory Board, at the MAYOR'S OFFICE, CITY HALL, UNTIL 2 O'CLOCK P. M. OF THE 17TH DAY OF OCTOBER, 1889, at which time and place they will be publicly opened and read by said Board.

Any person making an estimate of the above work shall furnish the same in a sealed envelope to the President of said Board, indorsed "Estimate for Flagging, Curbing and Guttering around the block bounded by Fourth and Madison avenues, Ninety-fourth and Ninety-fifth streets," and also with the name of the person or persons presenting the same and the date of its presentation.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties in the amount of TWO THOUSAND (\$2,000) DOLLARS.

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

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

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

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

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

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

Bidders are required to state in their estimate their names and places of residence; the names of all persons interested with them therein; and if no other person be so interested, the estimate shall distinctly state the fact; also that the estimate is made without any connection with any other person making an estimate for the same work, and that it is in all respects fair and without collusion or fraud; and also that no member of the Common Council, head of a department, chief of a bureau, deputy thereof or clerk thereof, or any other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof; which estimate must be verified by the oath, in writing, of the parties making the estimate, that the estimate is made without any connection with any other person making an estimate for the same work, and that it is in all respects fair and without collusion or fraud; and also that no member of the Common Council, head of a department, chief of a bureau, deputy thereof or clerk thereof, or any 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; where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

The estimate, when accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person or persons making the estimate, they will, on its execution, become bound as his or their sureties for its faithful performance; and that if said person or persons shall omit or refuse to execute the contract, they will pay to the Corpora-

tion of the City of New York any difference between the sum to which said person or persons would be entitled on its completion, and that which said Corporation or the Armory Board may be obliged to pay to the person to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work to be done by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, and above all his debts of every nature, and over and above his liabilities as bail, surety and otherwise; and that he has offered himself as 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, after the award is made and prior to the signing of the contract.

No estimate will be received or considered unless accompanied by either a certified check upon one of the State or National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of ONE HUNDRED DOLLARS (\$100). Such check or money must not be included in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-book, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned by the Comptroller to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

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

Bidders are requested, in making their bids or estimates, to use a blank prepared for that purpose by the Board, a copy of which, together with the form of the agreement, including specifications, and showing the manner of payment for the work, can be seen upon application at the office of the Secretary, M. COLEMAN, No. 2 TRYON ROW.

The Board reserves the right to reject any or all estimates not deemed beneficial to or for the public interest.

Specifications and blank forms for bids or estimates obtained by application to the SECRETARY, at his office, No. 2 TRYON ROW, New York City.

HUGH J. GRANT, Mayor;
M. COLEMAN,
President Department Taxes and Assessments;
THOS. F. GILROY,
Commissioner Public Works Department;
BRIG.-GEN. LOUIS FITZGERALD,
Commissioners.

ARMORY BOARD—OFFICE OF THE SECRETARY,
STAATS-ZEITUNG BUILDING, TRYON ROW,
NEW YORK, October 5, 1889.

PROPOSALS FOR ESTIMATES FOR FURNISHING Gas-fixtures for an Armory Building on Fourth avenue, extending from Ninety-fourth to Ninety-fifth street, County and City of New York, will be received by the Armory Board, at the MAYOR'S OFFICE, CITY HALL, UNTIL 2 O'CLOCK P. M. OF THE 17TH DAY OF OCTOBER, 1889, at which time and place they will be publicly opened and read by said Board.

Any person making an estimate for the above work shall furnish the same in a sealed envelope to the President of said Armory Board, indorsed "Estimate for furnishing Gas-fixtures for an Armory Building" on Fourth avenue, extending from Ninety-fourth to Ninety-fifth street, and also with the name of the person or persons presenting the same, and the date of its presentation.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties in the amount of TWO THOUSAND (\$2,000) DOLLARS.

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

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

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

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

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

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

Bidders are required to state in their estimate their names and places of residence; the names of all persons interested with them therein; and if no other person be so interested, the estimate shall distinctly state the fact; also that the estimate is made without any connection with any other person making an estimate for the same work, and that it is in all respects fair and without collusion or fraud; and also that no member of the Common Council, head of a department, chief of a bureau, deputy thereof or clerk thereof, or any other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof; which estimate must be verified by the oath, in writing, of the parties making the estimate, that the estimate is made without any connection with any other person making an estimate for the same work, and that it is in all respects fair and without collusion or fraud; and also that no member of the Common Council, head of a department, chief of a bureau, deputy thereof or clerk thereof, or any 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; where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

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

No estimate will be received or considered unless accompanied by either a certified check upon one of the State or National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of ONE HUNDRED DOLLARS (\$100). Such check or money must not be included in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Board who has charge of the Estimate-book, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned by the Comptroller to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him by the Comptroller.

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

Bidders are requested, in making their bids or estimates, to use a blank prepared for that purpose by the Board, a copy of which, together with the form of the agreement, including specifications, and showing the manner of payment for the work, can be seen upon application at the office of the Secretary, M. COLEMAN, No. 2 TRYON ROW.

The Board reserves the right to reject any or all estimates not deemed beneficial to or for the public interest.

Plans may be examined and specification and blank forms for bids or estimates obtained, by application to the SECRETARY, at his office, No. 2 TRYON ROW, New York City.

HUGH J. GRANT, Mayor;
M. COLEMAN,
President Department Taxes and Assessments;
THOS. F. GILROY,
Commissioner Public Works Department;
BRIG.-GEN. LOUIS FITZGERALD,
Commissioners.

ARMORY BOARD—OFFICE OF THE SECRETARY,
STAATS-ZEITUNG BUILDING, TRYON ROW,
NEW YORK, October 5, 1889.

PROPOSALS FOR ESTIMATES FOR SUPPLYING THE FURNITURE FOR AN ARMORY BUILDING ON FOURTH AVENUE, EXTENDING FROM NINETY-FOURTH TO NINETY-FIFTH STREET, NEW YORK CITY.

PROPOSALS FOR ESTIMATES FOR SUPPLYING the Furniture for an Armory Building on Fourth avenue, extending from Ninety-fourth to Ninety-fifth street, New York City, will be received by the Armory Board, at the MAYOR'S OFFICE, CITY HALL, UNTIL 2 P. M. OF THE 17TH DAY OF OCTOBER, 1889, at which time and place they will be publicly opened and read by said Board.

Any person making an estimate for the above work shall furnish the same in a sealed envelope to the President of said Armory Board, indorsed "Estimate for supplying the Furniture for an Armory Building" on Fourth avenue, extending from Ninety-fourth to Ninety-fifth street," and also with the name of the person or persons presenting the same, and the date of its presentation.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties in the amount of TWO THOUSAND (\$2,000) DOLLARS.

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

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

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

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

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

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

Bidders are required to state in their estimate their names and places of residence; the names of all persons interested with them therein; and if no other person be so interested, the estimate shall distinctly state the fact; also that the estimate is made without any connection with any other person making an estimate for the same work, and that it is in all respects fair and without collusion or fraud; and also that no member of the Common Council, head of a department, chief of a bureau, deputy thereof or clerk thereof, or any other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof; which estimate must be verified by the oath, in writing, of the parties making the estimate, that the estimate is made without any connection with any other person making an estimate for the same work, and that it is in all respects fair and without collusion or fraud; and also that no member of the Common Council, head of a department, chief of a bureau, deputy thereof or clerk thereof, or any 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; where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

the oath, in writing, of the party making the estimate, that the several matters stated therein are, in all respects true; where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

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

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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.

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The Board reserves the right to reject any or all estimates not deemed beneficial to or for the public interest.

Specifications and blank forms for bids or estimates obtained by application to the SECRETARY, at his office, No. 2 TRYON ROW, New York City.

HUGH J. GRANT, Mayor;
M. COLEMAN,
President Department Taxes and Assessments;
THOS. F. GILROY,
Commissioner Public Works Department;
BRIG.-GEN. LOUIS FITZGERALD,
Commissioners.

DEPARTMENT OF STREET CLEANING.

NOTICE.

PERSONS HAVING BULKHEADS TO FILL, IN the vicinity of New York Bay, can procure material for said purpose—namely, street sweepings, etc., such as is collected by the Department of Street Cleaning—free of charge, by applying to the Commissioner of Street Cleaning, at No. 51 Chambers street.

J. S. COLEMAN,
Commissioner of Street Cleaning.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

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

TO CONTRACTORS.

PROPOSALS FOR GROCERIES, DRY GOODS, LEATHER, ETC.

SEALED BIDS OR ESTIMATES FOR FURNISHING

- GROCERIES, ETC.
Thursday, October 17, 1889.
7,783 pounds Dairy Butter, sample on exhibition
1,500 pounds Cheese.
1,500 pounds Dried Apples.
6,000 pounds Rio Coffee, roasted.
1,000 pounds Wheaten Grits, price to include packages.
4,300 pounds Hominy, price to include packages.
4,000 pounds Oatmeal, price to include packages.
5,000 pounds Rice.
15,000 pounds Brown Sugar.
2,500 pounds Coffee Sugar.
1,700 pounds Cut Loaf Sugar.
2,000 pounds Granulated Sugar.
450 pounds Laundry Starch, 40-pound boxes.
2,400 pounds Oolong Tea.
75 lbs. Beans.
24 bushels Peas.
100 bushels Rye.
500 barrels Crackers.
500 gallons Syrup in barrels.
4,260 dozen Fresh Eggs, all to be candled.
10 tubs prime quality Leaf Lard, kettle rendered, 40 pounds net each.
450 barrels good, sound, White Potatoes, 172 pounds net per barrel.
50 barrels prime Red or Yellow Onions, 150 pounds net per barrel.
150 bushels prime quality, long, bright Rye Straw, tare not to exceed 3 lbs.; weight charged as received at Blackwell's Island.
25 bales prime quality Timothy Hay, tare and weight to count.
500 bushels Oats, 32 pounds net.
250 pounds Whole Pepper, "sifted."
50 bags Bran, 50 pounds net each.
75 bags Coarse Meal, 100 pounds net each.
50 bags Fine Meal, 100 pounds net each.
500 barrels Charcoal, prime quality, 3 bushels each.
DRY GOODS, ETC.
100 gross Safety Pins, 60 No. 3, 40 No. 4.
25 dozen Cotton Mops.
100 dozen Tin Dinner Plates.
10 coils first quality, 9-thread Manila Rope.
10 bales Broom Corn.
LEATHER AND LINN.
100 bunches Leather Laces.
100 sides good, damaged Solo Leather, to weight 25 to 25 pounds each.

ing; militiamen, policemen, and firemen; election officers, jury non-residents, and city employees, and United States employees; officers of vessels making regular trips; licensed pilots, actually following that calling; superintendents, conductors and engineers of a railroad company other than a street railroad company; telegraph operators actually doing duty as such; Grand, Sheriff's, and Civil Court jurors; stationary engineers; and persons physically incapable of performing jury duty by reason of severe sickness, deafness, or other physical disorder.

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

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

Every man must attend to his own notice. It is a misdemeanor to give any jury paper to another to read, or to 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 3084, No. 1. Receiving-basin on the northeast corner of One Hundred and Thirty-third street and Seventh avenue.

List 3085, No. 2. Receiving-basin on the northeast corner of One Hundred and Second street and Tenth avenue.

List 3086, No. 3. Receiving-basin on the northeast corner of One Hundred and Sixteenth street and Madison avenue.

List 3087, No. 4. Receiving-basin on the northeast corner of Fifty-fourth street and Second avenue.

List 3088, No. 5. Sewer in One Hundred and Sixty-sixth street, between Tenth avenue and Edgemoor road.

List 3089, No. 6. Sewer in Tenth avenue, east side, between One Hundred and Forty-seventh and One Hundred and Forty-ninth streets, connecting with present sewer in One Hundred and Forty-seventh street, east of Tenth avenue.

List 3090, No. 7. Sewer in Fourth avenue, west side, between Ninety-ninth and One Hundred and Third streets.

List 3091, No. 8. Sewer in Seventy-fifth street, between Riverside and West End avenues.

List 3092, No. 9. Sewer in One Hundred and Ninth street, between Tenth avenue and the Boulevard.

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. East side of Seventh avenue, from One Hundred and Thirty-third to One Hundred and Thirty-fourth street.

No. 2. North side of One Hundred and Second street, from Ninth to Tenth avenue, and east side of Tenth avenue, extending 101 feet north of One Hundred and Second street.

No. 3. North side of One Hundred and Sixteenth street, from Park to Madison avenue.

No. 4. East side of Second avenue, from Fifty-fourth to Fifty-fifth street, and south side of Fifty-fifth street, extending easterly from Second avenue about 275 feet.

No. 5. Both sides of One Hundred and Sixty-sixth street, from Tenth avenue to Edgemoor road.

No. 6. East side of Tenth avenue, from One Hundred and Forty-seventh to One Hundred and Forty-ninth street.

No. 7. West side of Fourth avenue, from Ninety-ninth to One Hundred and Third street.

No. 8. Both sides of Seventy-fifth street, from Riverside to West End avenue.

No. 9. Both sides of One Hundred and Ninth street, from Tenth avenue to the Boulevard; west side of Tenth avenue, from a point about 100 feet south of One Hundred and Ninth street to the Boulevard; and east side of Tenth avenue, from a point about 100 feet south of One Hundred and Ninth street to the Boulevard.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 27 Chambers street, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 11th day of November, 1889.

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

OFFICE OF THE BOARD OF ASSESSORS,
No. 27 CHAMBERS STREET,
NEW YORK, October 9, 1889.

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

List 3244, No. 1. Regulating, grading, curbing and setting, and also setting curb and flagging therein, from North Third avenue to East One Hundred and Fifty-third street.

List 3266, No. 2. Flagging and reflagging, curbing and setting, between Ninety-ninth street, from the Boulevard to the Hudson river.

List 3270, No. 3. Paving Manhattan avenue, from its intersection with Morning-side avenue, near One Hundred and Thirtieth street, to One Hundred and Sixteenth street, and laying crosswalks.

List 3270, No. 4. Regulating, grading, curbing and flagging One Hundred and Forty-third street, from Tenth avenue to the Boulevard.

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 Courtland avenue, from North Third avenue to East One Hundred and Fifty-third street, and to the extent of half the block at the intersecting streets.

No. 2. Both sides of Seventy-ninth street, from the Boulevard to the Hudson river.

No. 3. Both sides of Madison avenue, from One Hundred and Thirtieth to One Hundred and Sixteenth street, and to the extent of half the block at the intersecting streets.

No. 4. Both sides of One Hundred and Forty-third street, from Tenth avenue to the Boulevard.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 27 Chambers street, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 11th day of November, 1889.

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

OFFICE OF THE BOARD OF ASSESSORS,
No. 27 CHAMBERS STREET,
NEW YORK, October 9, 1889.

tions in writing to the Chairman of the Board of Assessors, at their office, No. 27 Chambers street, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments, for confirmation on the 26th day of October, 1889.

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

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

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

List No. 3271, No. 1. Sewer in Ninety-fifth street, between Madison and Fourth avenues.

List No. 3271, No. 2. Paving One Hundred and Ninth street, from First avenue to the bulkhead line of the East river, with trap blocks.

List No. 3271, No. 3. Paving One Hundred and Fifth street, from Tenth avenue to Avenue St. Nicholas, with granite blocks and laying crosswalks.

List No. 3271, No. 4. Paving One Hundred and Twentieth street, from Seventh to Lenox avenue, with granite blocks and laying crosswalks.

List No. 3271, No. 5. Paving West End avenue, from Sixty-ninth to Seventy-second street, with Trinidad asphalt pavement.

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 Ninety-fifth street, from Madison to Fourth avenue.

No. 2. Both sides of One Hundred and Ninth street, from First avenue to the East river, and to the extent of half the block at the intersecting avenues.

No. 3. Both sides of One Hundred and Fifth street, from Tenth avenue to Avenue St. Nicholas, and to the extent of half the block at the intersecting avenues.

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

No. 5. Both sides of West End avenue, from Sixty-ninth to Seventy-second street, and to the extent of half the block at the intersecting streets.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 27 Chambers street, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation on the 21st day of October, 1889.

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

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

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

List 3242, No. 1. Regulating, grading, setting, curbing, flagging and laying crosswalks in Westchester avenue, from the easterly crosswalk of North Third avenue to the easterly curb-line of Prospect avenue.

List 3242, No. 2. Sewer and flagging in Lincoln avenue, between the Harlem river and One Hundred and Thirty-fourth street, and in the Southern Boulevard, between Lincoln avenue and Willis avenue, and in Alexander and Willis avenues, between the Southern Boulevard and One Hundred and Thirty-fourth street.

List 3242, No. 3. Flagging and reflagging west side of Second avenue, from One Hundred and Twenty-fifth to One Hundred and Twenty-eighth street.

List 3242, No. 4. Flagging and reflagging and setting and resetting curb both sides of One Hundred and Sixteenth street, between Pleasant avenue and Harlem river.

List 3242, No. 5. Flagging and reflagging, curbing and setting west side of Park avenue, between One Hundred and Thirtieth and One Hundred and Fourteenth streets.

List 3242, No. 6. Flagging and reflagging the east side of Fifth avenue, between Eighty-fifth and Eighty-sixth streets.

List 3242, No. 7. Flagging and reflagging the east side of Madison avenue, from Eighty-fifth to Eighty-sixth street, and the north side of Eighty-fifth street and south side of Eighty-sixth street, between Madison and Fourth avenues.

List 3242, No. 8. Flagging and reflagging, curbing and setting north side of One Hundred and Twenty-first street, between Lenox and Seventh avenues.

List 3242, No. 9. Paving One Hundred and Fifty-eighth street, from Tenth to Eleventh avenue, with granite blocks.

List 3242, No. 10. Paving One Hundred and Eighteenth street, from Fifth to Lenox avenue, with granite blocks.

List 3242, No. 11. Paving One Hundred and Fifty-seventh street, from Tenth to Eleventh avenue, with granite blocks.

List 3242, No. 12. Regulating and grading, curbing and flagging Ninetieth street, from Tenth avenue to Riverside Drive, except between the Boulevard and Riverside Drive.

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

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

No. 2. Both sides of Lincoln avenue, from the Harlem river to One Hundred and Thirty-fourth street; and to the extent of half the block at the intersecting streets.

No. 3. Both sides of Second avenue, from One Hundred and Twenty-fifth to One Hundred and Twenty-eighth street; and to the extent of half the block at the intersecting streets.

No. 4. Both sides of Madison avenue, from Eighty-fifth to Eighty-sixth street; and to the extent of half the block at the intersecting streets.

No. 5. Both sides of Park avenue, between One Hundred and Thirtieth and One Hundred and Fourteenth streets; and to the extent of half the block at the intersecting streets.

No. 6. East side of Fifth avenue, from Eighty-fifth to Eighty-sixth streets.

No. 7. East side of Madison avenue, from Eighty-fifth to Eighty-sixth streets, north side of Eighty-fifth street, extending easterly from Madison avenue about 215 feet.

No. 8. North side of One Hundred and Twenty-first street, extending westerly from Lenox avenue about 100 feet.

No. 9. Both sides of One Hundred and Fifty-eighth street, from Tenth to Eleventh avenue, and to the extent of half the block at the intersecting avenues.

No. 10. Both sides of One Hundred and Eighteenth street, from Fifth to Lenox avenue, and to the extent of half the block at the intersecting avenues.

No. 11. Both sides of One Hundred and Fifty-seventh street, from Tenth to Eleventh avenue, and to the extent of half the block at the intersecting avenues.

No. 12. Regulating and grading, curbing and flagging Ninetieth street, from Tenth avenue to Riverside Drive, except between the Boulevard and Riverside Drive.

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

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

No. 2. Both sides of Lincoln avenue, from the Harlem river to One Hundred and Thirty-fourth street; and to the extent of half the block at the intersecting streets.

No. 3. Both sides of Second avenue, from One Hundred and Twenty-fifth to One Hundred and Twenty-eighth street; and to the extent of half the block at the intersecting streets.

No. 4. Both sides of Madison avenue, from Eighty-fifth to Eighty-sixth street; and to the extent of half the block at the intersecting streets.

No. 5. Both sides of Park avenue, between One Hundred and Thirtieth and One Hundred and Fourteenth streets; and to the extent of half the block at the intersecting streets.

No. 6. East side of Fifth avenue, from Eighty-fifth to Eighty-sixth streets.

No. 7. East side of Madison avenue, from Eighty-fifth to Eighty-sixth streets, north side of Eighty-fifth street, extending easterly from Madison avenue about 215 feet.

No. 8. North side of One Hundred and Twenty-first street, extending westerly from Lenox avenue about 100 feet.

No. 9. Both sides of One Hundred and Fifty-eighth street, from Tenth to Eleventh avenue, and to the extent of half the block at the intersecting avenues.

No. 10. Both sides of One Hundred and Eighteenth street, from Fifth to Lenox avenue, and to the extent of half the block at the intersecting avenues.

No. 11. Both sides of One Hundred and Fifty-seventh street, from Tenth to Eleventh avenue, and to the extent of half the block at the intersecting avenues.

No. 12. Regulating and grading, curbing and flagging Ninetieth street, from Tenth avenue to Riverside Drive, except between the Boulevard and Riverside Drive.

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

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

No. 2. Both sides of Lincoln avenue, from the Harlem river to One Hundred and Thirty-fourth street; and to the extent of half the block at the intersecting streets.

No. 3. Both sides of Second avenue, from One Hundred and Twenty-fifth to One Hundred and Twenty-eighth street; and to the extent of half the block at the intersecting streets.

No. 4. Both sides of Madison avenue, from Eighty-fifth to Eighty-sixth street; and to the extent of half the block at the intersecting streets.

No. 5. Both sides of Park avenue, between One Hundred and Thirtieth and One Hundred and Fourteenth streets; and to the extent of half the block at the intersecting streets.

No. 6. East side of Fifth avenue, from Eighty-fifth to Eighty-sixth streets.

No. 7. East side of Madison avenue, from Eighty-fifth to Eighty-sixth streets, north side of Eighty-fifth street, extending easterly from Madison avenue about 215 feet.

No. 8. North side of One Hundred and Twenty-first street, extending westerly from Lenox avenue about 100 feet.

No. 9. Both sides of One Hundred and Fifty-eighth street, from Tenth to Eleventh avenue, and to the extent of half the block at the intersecting avenues.

No. 10. Both sides of One Hundred and Eighteenth street, from Fifth to Lenox avenue, and to the extent of half the block at the intersecting avenues.

No. 11. Both sides of One Hundred and Fifty-seventh street, from Tenth to Eleventh avenue, and to the extent of half the block at the intersecting avenues.

No. 12. Regulating and grading, curbing and flagging Ninetieth street, from Tenth avenue to Riverside Drive, except between the Boulevard and Riverside Drive.

No. 10. Both sides of One Hundred and Eighteenth street, from Fifth to Lenox avenues, and to the extent of half the block at the intersecting avenues.

No. 11. Both sides of One Hundred and Fifty-seventh street, from Tenth to Eleventh avenue, and to the extent of half the block at the intersecting avenues.

No. 12. Both sides of Ninetieth street, from Tenth avenue to the Boulevard, and 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. 27 Chambers street, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation on the 15th day of October, 1889.

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

OFFICE OF THE BOARD OF ASSESSORS,
No. 27 CHAMBERS STREET,
NEW YORK, September 18, 1889.

WE THE UNDERSIGNED, BOARD OF ASSESSORS, hereby give notice to the owner or owners, occupant or occupants of all houses and lots, improved or unimproved lands affected thereby, and to all others whom it may concern, that we have completed the estimate and assessment for the closing of Kingsbridge road, south of (One Hundred and Fifty-fifth street; for the closing of portions of One Hundred and Thirty-eighth, One Hundred and Thirty-ninth, One Hundred and Fortieth, One Hundred and Forty-second, One Hundred and Forty-third, One Hundred and Forty-fourth, One Hundred and Forty-fifth, One Hundred and Forty-sixth, One Hundred and Forty-seventh, One Hundred and Forty-eighth, One Hundred and Forty-ninth, One Hundred and Fiftieth, One Hundred and Fifty-first, One Hundred and Fifty-second, One Hundred and Fifty-third and One Hundred and Fifty-fourth streets, between Eighth and Tenth avenues.

The limits embraced by the aforesaid assessment are as follows, to wit: All those houses and lots, pieces or parcels of land lying and being in the City of New York, which taken together are bounded and described as follows, viz: Northerly by the south side of One Hundred and Fifty-fifth street, easterly by a line drawn midway through the blocks situated between Eighth avenue and the first north avenue west of Eighth avenue, and extending from One Hundred and Forty-fifth to One Hundred and Forty-sixth street, southerly by the north side of One Hundred and Forty-fifth street, westerly by the east side of Avenue St. Nicholas.

All persons whose interests are affected by the above-named assessment, and who may be opposed to the same, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 27 Chambers street, within thirty days from the date of this notice.

Immediately thereafter said assessment will be presented to the Board of Revision and Correction of Assessments for confirmation, as provided by law.

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

OFFICE OF THE BOARD OF ASSESSORS,
No. 27 CHAMBERS STREET,
NEW YORK, September 17, 1889.

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 Commonalty of the City of New York, to the Supreme Court, to the effect that the same has not been heretofore acquired, to ROSE STREET (although not yet named by proper authority), extending from Third avenue to Bergen avenue, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

NOTICE IS HEREBY GIVEN THAT THE BILL of costs, charges, and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at the Chambers thereof, in the County Court-house at the City Hall, in the City of New York, on the 15th day of October, 1889, at 10 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, October 3, 1889.

EDWARD L. PARRIS,
THOMAS S. SALAS,
HIRSH, ING & SCOLL,
Commissioners.

CARROLL BERRY, Clerk.

FINANCE DEPARTMENT.

BUREAU FOR THE COLLECTION OF TAXES,
No. 57 CHAMBERS STREET (STEWART BUILDING),
NEW YORK, October 7, 1889.

NOTICE TO TAXPAYERS.

NOTICE IS HEREBY GIVEN THAT THE Assessment Rolls of Real Estate, Personal Property and Bank Stock in the City and County of New York, for the year 1889, and the warrants for the collection of taxes, have been delivered to the undersigned, to that all the taxes on said assessment rolls are now due and payable at this office.

In case of payment on or before the first day of November next, the person so paying shall be entitled to the benefits mentioned in Section 98 of the City Consolidation Act of 1882, viz: a reduction of interest at the rate of 6 per cent. per annum between the day of such payment and the first day of December next.

GEORGE W. MCLEAN,
Receiver of Taxes.

CITY OF NEW YORK,
FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE,
October 3, 1889.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 997 OF THE New York City Consolidation Act of 1882, the Comptroller of the City of New York hereby gives public notice to all persons, owners of property affected by the assessment list in the matter of acquiring title to East One Hundred and Fifty-second street, from Railroad avenue, East to which was a right of way granted by the Supreme Court, September 20, 1889, and entered on the 25th day of September, 1889, in the Record of Titles of Assessments, kept in the "Bureau for the Collection of Assessments and Arrears of Taxes and Water Rents," that unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 998 of said "New York City Consolidation Act of 1882."

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

The above assessment is payable to the Collector of Assessments and Clerk of Arrears, at the "Bureau for the Collection of Assessments and Arrears of Taxes and Water Rents," No. 27 Stewart Building, between the hours of 9 A. M. and 2 P. M., and all payments made thereon, on or before November 27, 1889, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

THEODORE W. MYERS,
Comptroller.

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE, September 19, 1889.

INTEREST ON CITY BONDS AND STOCKS.

THE INTEREST DUE NOVEMBER 1, 1889, ON the Registered Bonds and Stocks of the City and County of New York, will be paid on that day by the Comptroller, at the office of the City Chamberlain, Room 27, Stewart Building, corner of Broadway and Chambers street.

The Transfer Books will be closed from September 30 to November 1, 1889.

The interest due November 1, 1889, on the Coupon Bonds and Stocks of the City of New York, will be paid on that day at the Western National Bank, Equitable Building, No. 120 Broadway.

THEODORE W. MYERS,
Comptroller.

CITY OF NEW YORK—FINANCE DEPARTMENT,
COMPTROLLER'S OFFICE, September 19, 1889.

REAL ESTATE RECORDS.

THE ATTENTION OF LAW

- No. 2. FOR ALTERATION AND IMPROVEMENT OF SEWER IN TENTH AVENUE, between Fifth and Fifty-first streets, and to CURVE IN FIFTH STREET.
- No. 3. FOR SEWER IN PARK AVENUE, west side, between Ninety-third and Ninety-fourth streets, connecting with present sewer in Ninety-fourth street.
- No. 4. FOR SEWER IN AVENUE F, between Eighty-second and Eighty-third streets.
- No. 5. FOR SEWER IN ONE HUNDRED AND THIRTY-EIGHT STREET, between Eighth and Edgemore avenues.
- No. 6. FOR SEWER IN ONE HUNDRED AND FORTY-FOUR STREET, between Seventh and Eighth avenues, WITH ALTERATION AND IMPROVEMENT TO CURVE AT ONE HUNDRED AND FORTY-FOUR STREET AND EIGHTH AVENUE.

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 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 chief of a 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 his faithful performance; and that if he refuses or neglect to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion and that which the Corporation may be obliged to pay to the person to whom the contract shall be awarded at any subsequent letting; the amount to be calculated upon the estimated amount of the work by which the bids are tested.

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

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

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

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at Room 9, No. 31 Chambers Street.

THOS. F. GILROY, Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS, COMMISSIONER'S OFFICE, ROOM 9, NO. 31 CHAMBERS STREET, NEW YORK, June 1st, 1889.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder in full, must be received at this office until 12 o'clock on Monday, October 14, 1889, at which place and hour they will be publicly opened by the head of the Department.

- No. 1. FOR PAVING WITH ASPHALT PAVEMENT ON CONCRETE FOUNDATION, THE CARRIAGEWAY OF MADISON AVENUE, from the south side of Thirty-second street to the south side of Thirty-third street; from the north side of Thirty-sixth street to the south side of Forty-first street; from the north side of Forty-second street to the north side of Fifty-eighth street, and Fifty-eighth street from the west side of Madison avenue to the east side of Fifth avenue.
- No. 2. UNDER CHAPTER 246 OF THE LAWS OF 1889, FOR PAVING WITH ASPHALT PAVEMENT ON PRESENT STONE BLOCK PAVEMENT, THE CARRIAGEWAY OF PARK AVENUE, between Thirty-fourth and Forty-fourth streets.
- No. 3. FOR REPAIRS TO SEWER IN TWELFTH STREET, between Avenues A and C.

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 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 chief of a 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 his faithful performance; and that if he refuses or neglect to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion and that which the Corporation may be obliged to pay to the person to whom the contract shall be awarded at any subsequent letting; the amount to be calculated upon the estimated amount of the work by which the bids are tested.

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

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

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

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained at Room 9, No. 31 Chambers Street.

THOMAS F. GILROY, Commissioner of Public Works.

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

TO OWNERS OF LANDS ORIGINALLY ACQUIRED BY WATER GRANTS.

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

The act further provides that the owner of any such lot may notify the Commissioner of Public Works, by a written declaration, specifying the number and street number of the lot, that he desires, for himself, his heirs and assigns, to be released from the obligation of such covenants, and elects and agrees that said lot shall be thereafter liable to be assessed for repairs, repaving or repaving thereon the owner of such lot, his heirs and assigns shall therefor be relieved from any obligation to pave, repair, uphold or maintain said street, and the lot in respect of which such notice was given shall be liable to assessment accordingly.

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

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

THOS. F. GILROY, Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS, COMMISSIONER'S OFFICE, NO. 31 CHAMBERS STREET, NEW YORK, June 1st, 1889.

PUBLIC NOTICE AS TO WATER RATES.

PUBLIC NOTICE IS HEREBY GIVEN THAT in compliance with the provisions of chapter 550, Laws of 1887, amending sections 50 and 521 of the New York City Consolidation Act of 1882, passed June 9, 1887, the following changes are made in charging and collecting water rents:

1st. All extra charges for water incurred from and after June 9, 1887, shall be treated, collected and returned in arrears in the same manner as regular rents have heretofore been treated.

2d. In every building where a water meter or meter now, or shall hereafter be in use, the charge for water by meter measurement shall be the only charge against such building, or such part thereof as is supplied through meter.

3d. The returns of arrears of water rents, including the amount of the tax levied by the Board of Aldermen, and shall include charges and penalties of every nature.

4th. A penalty of five dollars for every violation of the rules and regulations of the Department prohibiting the use of water through hose, or in any other wasteful manner, are violated, and such penalties will be collected in the books of the Bureau against the respective buildings or property, and, if not collected, be returned in arrears in like manner as other charges for water.

5th. Credits for actual extra charges for water rents of every nature, imposed or incurred prior to June 9, 1887, will be canceled of record on the books of the Department.

THOMAS F. GILROY, Commissioner of Public Works.

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

UNDER CHAPTER 410, LAWS 1882, SECTIONS 520, 521, 522 AND 523, and as amended by chapter 550, Laws 1887, as follows:

"The commissioner of public works shall, from time to time, establish scales of rents for the supplying of water, which rents shall be collected in the manner now provided by law, and shall be apportioned to different classes of buildings in said city in reference to their dimensions, values, exposure to fires, ordinary uses for dwellings, stores, shops, private stables and other consumption of water, as near as may be practicable, and modify, alter, amend and increase such scale from time to time, and extend it to other descriptions of buildings and establishments. All extra charges for water shall be deemed to be included in the regular rents, and shall become a charge and lie upon the buildings upon which the same are levied, and shall be paid, and shall be returned as arrears to the clerk of arrears. Such regular rents, including the extra charges above mentioned, shall be collected from the owners or occupants of all such buildings respectively, which shall become a charge and lien upon such houses and lots, respectively, as herein provided, but no charge whatever shall be made against any building in which a water-meter may have been or shall be placed as provided in this act. In all such cases, the charge for water shall be determined only by the quantity of water actually used as shown by said meters. * * * * *

The said commissioner of public works is hereby authorized to prescribe a penalty not exceeding the sum of five dollars for each offense, for permitting water to be wasted, and for any violation of such reasonable rules as he may, from time to time, prescribe for the prevention of the waste of water; such fines shall be added to the regular water rents. The regular annual rents to be collected by the Department of Public Works shall be as follows, to wit: Croton Water Rate for Buildings from 10 to 50 feet, all others not specified subject to Special Rates.

FRONT WIDTH.

1 Story.	2 Stories.	3 Stories.	4 Stories.	5 Stories.
16 feet and under.	\$4.00	\$5.00	\$6.00	\$7.00
16 to 18 feet.	5.00	6.00	7.00	8.00
18 to 20 feet.	6.00	7.00	8.00	9.00
20 to 22 feet.	7.00	8.00	9.00	10.00
22 to 24 feet.	8.00	9.00	10.00	11.00
24 to 26 feet.	9.00	10.00	11.00	12.00
26 to 28 feet.	10.00	11.00	12.00	13.00
28 to 30 feet.	11.00	12.00	13.00	14.00
30 to 32 feet.	12.00	13.00	14.00	15.00
32 to 34 feet.	13.00	14.00	15.00	16.00
34 to 36 feet.	14.00	15.00	16.00	17.00

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

The apportionment of irregular rents upon dwelling-houses or permit taken out for that purpose, all the same, and for each additional family, one dollar per year shall be charged.

Meters will be placed on all houses where waste of water is found, and they will be charged at rates fixed by the Department for all the water passing through them.

The extra and miscellaneous rents shall be as follows, to wit: BAKERS.—For the average daily use of flour, for each barrel, three dollars per annum.

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

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

BUILDING PILES shall be charged on a thousand bricks laid, or for stone-work—to be measured as brick—ten cents per thousand. For plastering, forty cents per hundred yards.

COWS.—For each and every cow, one dollar per annum. Disposal of manure shall be charged on an annual rate of from five to twenty dollars, in the discretion of the Commissioner of Public Works.

FISH STANDS (retail) shall be charged five dollars per annum each. Fish stalls not metered, the rates shall be as follows: HORSES, PRIVATE.—For two horses there shall be charged six dollars per annum; and for each additional horse, two dollars.

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

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

HOT WATER.—For each trough, and for each half barrel or tub on sidewalk or street, twenty dollars per annum; each trough is to be fitted with a proper ball-cock to prevent waste.

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

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

LIQUOR AND LAGER BEER SALOONS shall be charged an annual rate of ten dollars each. An additional charge of five dollars per annum shall be made for each barrel of wash-board.

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

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

SODA, MINERAL WATER AND ROOT BEER FOUNTAINS shall be charged five dollars per annum each. STEAM ENGINES, when not metered, shall be charged by the horse-power, as follows: For each horse-power up to and not exceeding ten, the sum of ten dollars per annum; for each exceeding ten, and not over fifty, the sum of one hundred dollars and fifty cents each; and for each horse-power over fifty, the sum of five dollars.

WATER-CLOSETS AND URINALS.—To each building on a lot one water-closet having a ball-cock and overflow pipe shall be charged one dollar and fifty cents; and for each additional water-closet or urinal will be charged as hereinafter stated. All closets connected in any manner with sewer shall be charged two dollars for each seat per annum, whether in a building or not, and each portion of the premises. Urinals shall be charged two dollars per annum each.

WATER-CLOSET RATES.—For hoppers of any form, when water is supplied direct from the Croton supply, through any form of the so-called single or double hopper-cock, stop-cocks, self-closing cocks, or any valve or cock of any description attached to the closet, each, per year, twenty dollars.

For any pan closet, or any of the forms of valve, plunger, or other device for the purpose of stopping the supply of water as above described, per year, ten dollars.

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

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

Cistern answering this description can be seen at this Department.

METERS.

Under the provisions of section 329, Consolidated Act 1882, water-meters, of approved pattern, shall be hereafter placed on the pipes supplying all stores, workshops

hotels, manufactories, public edifices, at wharves, ferry-houses, stables, and in all places where water is furnished for business consumption, except private dwellings.

It is provided by section 330, Laws of 1882, that "all expenses of meters, their connections and setting, water rates, and other lawful charges for the supply of Croton water, shall be a lien upon the premises where such water is supplied, as now provided by law."

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

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

Rate Without Meters.

PER DAY, GALLONS.	PER 100 GALLONS, RATE.	PER ANNUM, AMOUNT.
25	05	\$3.75
50	05	7.50
60	05	9.00
70	05	10.50
80	05	12.00
90	05	13.50
100	05	15.00
150	05	22.50
200	05	30.00
250	05	37.50
300	04	36.00
400	03 1/2	42.00
500	03 1/2	52.50
600	03 1/2	63.00
700	03 1/2	73.50
800	03 1/2	84.00
900	03 1/2	94.50
1,000	03 1/2	105.00
1,500	03	135.00
2,000	02 1/2	172.50
2,500	02 1/2	180.00
3,000	02 1/2	225.00
4,000	02 1/2	260.00
4,500	02 1/2	307.50
5,000	02 1/2	337.50
6,000	02	360.00
7,000	02	420.00
8,000	02	480.00
9,000	02	540.00
10,000	02	600.00

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

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

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

HYDRANTS, HOSE, TROUGHS, FOUNTAINS, ETC., ETC. No owner or tenant will be allowed to supply water to another person or persons.

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

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

No horse-troughs or horse-watering fixtures will be permitted in the street or on the sidewalk, except upon license or permit taken out for that purpose. All licenses or permits must be annually renewed on the first of May.

Such fixtures must be kept in good order and the water not allowed to drip or waste by overrunning the sidewalk or street, or to become dangerous in winter by freezing in and about such troughs or fixtures.

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

Taps at wash-basins, water-closets, baths and urinals must not be left running, under the penalty of five dollars for each offense, which will be strictly enforced.

Fountains or jets in hotels, porter-houses, eating-saloons, confectioneries or other buildings are strictly prohibited.

The use of hose for washing sidewalks, stoops, areas, house-fronts, yards, court-yards, gardens, and about stables, is prohibited. Where premises are provided with wells, special permits will be issued for the use of hose, in order that the police or inspectors of the department may understand that the permission is not for the use of Croton water.

Opening fire-hydrants to fill hand sprinklers or other vessels will not be allowed.

The penalty for a violation of any of the preceding rules and regulations will be five dollars for each offense, and if not paid when imposed will become a lien on the premises in like manner as all other charges for unpaid water rates.

THOMAS F. GILROY, Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS, COMMISSIONER'S OFFICE, NO. 31 CHAMBERS STREET, NEW YORK, June 1st, 1889.

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 used.

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 sold.

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 of waste 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.

THOMAS F. GILROY, Commissioner of Public Works.

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W. J. KENNY, Supervisor.