

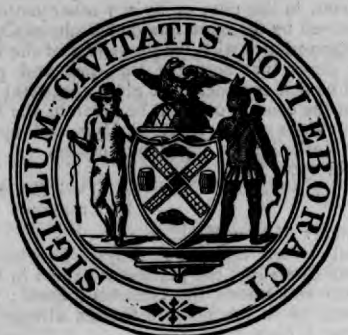
# THE CITY RECORD.

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### MUNICIPAL ASSEMBLY OF THE CITY OF NEW YORK.

#### THE COUNCIL.

#### STATED MEETING.

TUESDAY, March 20, 1900,  
2 o'clock P. M.

The Council met in Room 16, City Hall.

#### PRESENT : COUNCILMEN

Thomas F. Foley,  
Martin Engel,  
Frank J. Goodwin,  
Patrick J. Ryder,  
Harry C. Hart,  
John J. Murphy,  
Eugene A. Wise,

William J. Hyland,  
Adolph C. Hottenroth,  
Bernard C. Murray,  
Charles H. Francisco,  
Conrad H. Hester,  
Charles H. Ebbets,  
John J. McGarry,

William A. Doyle,  
Martin F. Conly,  
David L. Van Nostrand,  
Joseph Cassidy,  
Joseph F. O'Grady,  
Benjamin J. Bodine,  
George H. Mundorf.

In the absence of the President and Vice-Chairman Councilman F. J. Goodwin was elected Chairman pro tem., on motion of Councilman Cassidy.

The minutes of the last meeting were read, and, on motion of Councilman Wise, were approved as read.

#### COMMUNICATIONS.

The Chairman pro tem. laid before the Council the following communication from the Clerk of the Board of Aldermen :

CITY OF NEW YORK—BOARD OF ALDERMEN,  
MICHAEL F. BLAKE, CLERK, CITY HALL,  
NEW YORK, March 19, 1900.

P. J. SCULLY, City Clerk :

SIR—I transmit herewith the documents relative to matters adopted by the Board of Aldermen at the stated meeting held Tuesday, March 13, 1900, as scheduled below :

Int. Nos. 444, 445, 451, 454, 457, 458, 460, 461, 462, 463, 464, 466.

Respectfully,

D. W. F. MCCOY,  
Deputy and Acting Clerk of the Board of Aldermen.

Which was ordered on file.

The communications were as follows :

#### No. 457.

Resolved, That permission be and the same is hereby given to the following-named persons, whose applications for stands have been indorsed by the Aldermen of the districts in which they are to be located, to erect, keep and maintain stands for the sale of newspapers, periodicals, fruit and soda water and for bootblacking purposes, within the stoop-lines, at the locations set respectively opposite their names, and in compliance with the provisions of the ordinance in such case made and provided :

By Alderman Cronin—

Fruit Stand—Luiga Brambilla, No. 63 Frankfort street, Manhattan.  
Bootblack Stand—Michael Molinann, No. 59 Whitehall street, Manhattan.

By Alderman Delano—

Bootblack Stand—Jacob Pitz, No. 613 Myrtle avenue, Brooklyn.

By Alderman Flinn—

Newspaper Stand—Leopold Herrman, No. 366 Bowery, Manhattan.

By Alderman Kennedy—

Soda-water Stand—Giovanni B. Lobrovico, No. 64 Grand street, Manhattan.

By Alderman Marks—

Soda-water Stand—Hyman Goldstein, No. 266 Cherry street, Manhattan.

By Alderman McGrath—

Fruit Stand—Gus Efinger, No. 521 Brook avenue, Bronx.

By Alderman Neufeld—

Soda-water Stand—Adolph Fleischer, No. 245 East Fifth street, Manhattan.

By Alderman Twomey—

Fruit Stand—M. Goodman, southwest corner of Tenth avenue and Fifty-third street, Manhattan.

By Alderman Velten—

Soda-water Stands—Nathan Goodman, No. 17 Cook street, Brooklyn ; Abraham Cohen, No. 117 McKibben street, Brooklyn ; Morris Levy, No. 43 Manhattan avenue, Brooklyn.

By Alderman Wentz—

Fruit Stand—John Harrison, southwest corner of Fulton street and Utica avenue, Brooklyn.  
Which was adopted.

#### No. 458.

Resolved, That it is respectfully recommended to the Commissioner of Public Buildings, Lighting and Supplies that Welsbach burners be placed on the lamp-posts on Quincy street, between Bedford and Nostrand avenues, Borough of Brooklyn.  
Which was adopted.

#### No. 459.

Resolved, That it is recommended to the Board of Public Improvements of The City of New York that they take under advisement and submit to the Municipal Assembly at their earliest convenience an ordinance which shall have for its object the widening of the carriageway of Meserole street, from Bushwick avenue to Union avenue, in the Borough of Brooklyn, at least ten inches on each side thereof.  
Which was adopted.

#### No. 460.

Resolved, That, upon the annexed petition, it is respectfully recommended to the Board of Public Improvements of The City of New York that the carriageway of Seventh avenue, from Eleventh street to Fifty-eighth street, in the Borough of Manhattan, be repaved with asphalt on the present foundation.  
Which was adopted.

#### No. 461.

Resolved, That permission be and the same is hereby given to Joseph Kinsella to place and keep a watering-trough on the sidewalk, near the curb, in front of his premises No. 143 Willis avenue, in the Borough of The Bronx, the work to be done and water supplied at his own expense, under the direction of the Commissioner of Highways ; such permission to continue only during the pleasure of the Municipal Assembly.  
Which was adopted.

#### No. 462.

Resolved, That permission be and the same is hereby given to the Harlem Four Hundred Social Club to place a transparency advertising their cake-walk and ball on the lamp-post on the southeast corner of One Hundred and Forty-eighth street and Willis avenue, in the Borough of The Bronx, the work to be done at their own expense under the direction of the Commissioner of Highways ; such permission to continue only until April 21, 1900.  
Which was adopted.

#### No. 463.

Resolved, That it is recommended to the Board of Public Improvements of The City of New York that the carriageway of South First street, from Kent avenue to Marcy avenue, in the Borough of Brooklyn, be repaved with asphalt on a concrete foundation, and that the curbstones along the lines of said street be reset and reset where necessary.  
Which was adopted.

#### No. 464.

Resolved, That it is recommended to the Board of Public Improvements of The City of New York that Joralemon street, from Hicks street to the East river, be repaved with granite blocks ; that Third avenue, from Flatbush avenue to Bergen street be repaved with granite blocks ; that State street, from Henry street to Furman street be repaved with asphalt on a concrete foundation, and that Hoyt street, from Bond street to Bergen street be repaved with asphalt on a concrete foundation, all the above in the Borough of Brooklyn ; also that the curbs along the lines of said streets be reset and repaired where necessary.  
Which was adopted.

#### No. 465.

Resolved, That it is recommended to the Board of Public Improvements that Bergen street, from Smith street to Fourth avenue, Borough of Brooklyn, be recurbed and repaved with granite-block pavement.  
Which was adopted.

#### No. 466.

Resolved, That permission be and the same is hereby given to W. L. Crow & Taylor to erect and maintain a marquee of iron and glass, as shown upon the accompanying diagram, in front of their premises on the south side of West Fifty-fifth street, one hundred feet west of Seventh avenue, Borough of Manhattan, the work to be done at their own expense, under the direction of the Commissioner of Highways ; such permission to continue only during the pleasure of the Municipal Assembly.  
Which was referred to the Committee on Streets and Highways.

#### No. 467.

Resolved, That it is hereby respectfully recommended to the Board of Public Improvements that the carriageway of Bolivar street, from Canton street to Fleet street, Borough of Brooklyn, be repaved with granite blocks.  
Which was adopted.

#### No. 468.

Resolved, That, upon the annexed petition, it is hereby respectfully recommended to the Board of Public Improvements that the junction of Wall, Pearl and Beaver streets, Borough of Manhattan, be repaved with granite blocks.

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

GENTLEMEN—We, the undersigned business men, merchants, bankers, truckmen, etc., all doing business in this neighborhood of Wall, Pearl and Beaver streets, desire most respectfully to call your most valuable attention to the very dangerous condition of the street at the junction of these streets, owing entirely to Wall street being asphalted at this crossing, which makes the approach from lower Wall street by loaded teams extremely difficult and dangerous.

Hoping that your Honorable Body may elect to notify your Honorable Commissioner of Highways of the very great necessity of replacing the asphalt at that junction by granite blocks, thereby relieving the almost constant sufferings of the poor dumb beasts, as well as relieving the business people of that locality of almost constant annoyance during business hours, and that in the interest of justice towards all concerned, and of humanity to the poor dumb beasts, this matter may receive your valuable and early attention, we have the honor, gentlemen, to remain,  
Most respectfully yours,

C. Altemaryel, 140 and 142 Pearl street.  
Frederick L. Carter, 106 Water street.  
Frederick F. Edwards, 142 Pearl street.  
R. L. Carpenter, 108 Water street.  
Scott & Coleman, 95 Wall street.  
John A. Patterson, 109 Wall street.  
Hogins & Lee, 130 Pearl street.  
Pyle & Reynolds, 134 Pearl street.  
William C. Sturges, 74 and 76 Wall street.  
Daniel Barnes, 74 and 76 Wall street.  
G. W. Halsey, Wall street, corner Pearl.  
G. L. Montgomery, 74 and 76 Wall street.

George Hamilton, 74 and 76 Wall street.  
E. J. Fraser-Campbell, 74 Wall street.  
F. Hanford, 74 Wall street.  
W. L. Slunn, 74 Wall street.  
E. T. Seward, 74 Wall street.  
Joseph Walker, 74 Wall street.  
Daniel R. Van Winkle, 74 Wall street.  
F. Joseph Bader, 140 Pearl street.  
C. E. Morris & Son, 80 Wall street.  
James A. Derley, 71 Pine street.  
Thomas A. Anderson, 106 Water street.

#### No. 469.

Whereas, The New York, Brooklyn and Jersey City Rapid Transit Company has presented to the Municipal Assembly of The City of New York its application, in writing, for consent and for a grant of a franchise or right to build, construct, maintain and operate a railroad for public use underneath the surface of the boroughs of Manhattan and Brooklyn, together with all the necessary connections, switches, sidings, turn-outs, turn-tables and cross-overs for the convenient operation of its railroad ; it is

Resolved, That Friday, the thirteenth day of April, 1900, at two o'clock in the afternoon, at the Chamber of the Council, in the City Hall, in The City of New York, be and they hereby are designated as the time and place when and where the said application of the New York, Brooklyn and Jersey City Rapid Transit Company to the Municipal Assembly of The City of New York for the grant of a franchise or right to use certain streets, avenues and highways in the boroughs of Manhattan and Brooklyn, in said application mentioned, for the construction and operation of a tunnel railroad underneath the surface thereof, in the manner and form as are particularly set forth in said application and therein described, will be first considered, and that the City Clerk shall cause public notice thereof to be published for at least fourteen days in two of the daily newspapers published in The City of New York, to be designated in writing therefor by his Honor the Mayor, according to the provisions of law in such case made and provided, such notice to be published at the expense of the applicant.

Resolved, further, That the notice to be published by the said City Clerk shall be substantially in manner and form as follows :

THE CITY OF NEW YORK,  
OFFICE OF THE CITY CLERK, CITY HALL, NEW YORK, ROOM —, }  
BOROUGH OF MANHATTAN, the day of March, 1900.

The New York, Brooklyn and Jersey City Rapid Transit Company having filed its application, in writing, to the Municipal Assembly of The City of New York, dated the 13th day of March, 1900, for a grant of a franchise or right to use certain streets and highways in the boroughs of Manhattan and Brooklyn, hereinafter mentioned, for the construction and operation of a tunnel railroad underneath the surface thereof, together with all necessary connections, sidings and cross-overs for the convenient operation of said railroad underneath the surface of the following streets and highways in said boroughs of Manhattan and Brooklyn, to wit : Commencing at a point under West street, Borough of Manhattan, near Cortlandt street ; thence under West and Liberty streets, Maiden lane, the East river, private property, City Park and Cranberry street and private property to the Plaza ; thence back under Middagh street, City Park, private property, the East river, Maiden lane and Cortlandt street to the place of beginning. The tunnels will pass under the piers, docks, bulkheads and street crossings on their routes shown by the map filed herewith.

Now, therefore, pursuant to the resolutions and direction of both houses of the Municipal Assembly of The City of New York, which were adopted by the Board of Aldermen and concurred in by the Council on the 20th day of March, 1900, and approved by his Honor the Mayor of the said city on the day of March, 1900, public notice of such application is hereby given ; and that at the Councilmanic Chamber, in the City Hall, in the Borough of Manhattan, in The City of New York, on Friday, the 13th day of April, 1900, at 2 o'clock in the afternoon, such application of said company will be first considered and a public hearing had thereon.

All persons interested in said application are notified to be present at the time and place aforesaid, and an opportunity will then be given them to be heard in relation thereto.

Which was adopted.

City Clerk,



No. 470.

Resolved, That permission be and the same is hereby given to Louis L. Todd, the proprietor of the Marlborough Hotel, to erect a marquee of iron and glass over the stairs leading to the basement of their premises, on the west side of Broadway, between Thirty-sixth and Thirty-seventh streets, Borough of Manhattan, said marquee to be erected on the Thirty-sixth street side of said premises and to be within the stoop-line, and shall not exceed the dimensions prescribed by law, the work to be done at their own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

Which was referred to the Committee on Streets and Highways.

No. 471.

Resolved, That permission be and the same is hereby given to John E. Coonan to erect, place and keep storm-doors in front of and on the side of his premises, No. 282 West Twenty-fifth street, in the Borough of Manhattan, provided the said storm-doors shall comply in all respects with the provisions of the ordinance in such case made and provided, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

Which was adopted.

PETITIONS.

No. 472.

To the Honorable the Municipal Assembly of The City of New York:

The petition of the Eighth and Columbus Avenues Connecting Railway Company respectfully shows:

First—That your petitioner is a street surface railroad corporation, organized and existing under the laws of the State of New York, having filed its certificate of incorporation in the office of the Secretary of State on March 5, 1900, and in the office of the Clerk of the City and County of New York on March 6, 1900, for the purpose of constructing, maintaining and operating a street surface railroad upon the route hereinafter set forth.

Second—That your petitioner desires to obtain from the Municipal Assembly of The City of New York its consent to and a grant of the right, privilege and franchise for constructing and operating a street surface railroad, with double tracks, upon the following streets, avenues and highways, viz: Commencing at the intersection of the Boulevard and Fifty-ninth street, running thence northerly, with double tracks, through, upon and along the said Boulevard to the intersection of Columbus avenue with said Boulevard, which intersection is between Sixty-fourth and Sixty-fifth streets, all in the Borough of Manhattan, City of New York.

Third—That said railroad is to be constructed with double tracks upon and along said street, together with such connections, switches, turn-outs and cross-overs as may be necessary for the convenient working of the road and for the accommodation of the cars that may be run over the same.

Fourth—That the said corporation expects to operate said railroad by an underground current of electricity, substantially similar to the system now in use on the railroads in Second, Sixth, Eighth and Madison avenues in this City, or by any other motive power, except locomotive steam-power, which may be approved by the State Board of Railroad Commissioners and consented to by the owners of property, in accordance with the provisions of the Railroad Law.

Wherefore your petitioner prays that notice of the time and place when and where the application of said company will be first considered be given, pursuant to the provisions of section 92 of the Railroad Law, and that the consent or grant be given in the form of an ordinance, made subject to the ordinances and provisions of the Railroad Law, and upon terms and compensation provided for in the Greater New York Charter, applicable thereto.

Dated New York, March 10, 1900.

EIGHTH AND COLUMBUS AVENUES CONNECTING RAILWAY COMPANY,  
By THOS. J. REGAN, President.

State of New York, City and County of New York, ss.:

Thomas J. Regan, being duly sworn, says that he is the President and an officer of the Eighth and Columbus Avenues Connecting Railway Company, the corporation above named; that the foregoing petition is true of his own knowledge, except as to the matters therein stated to be alleged on information and belief, and as to those matters he verily believes it to be true; that the reason why this verification is not made by the petitioner is because the petitioner is a corporation; that the grounds for deponent's belief as to all matters in said petition not stated upon his knowledge are investigations which deponent has caused to be made concerning the subject matter, and information acquired by deponent in the course of his duties as such officer of the corporation petitioner.

THOS. J. REGAN.

Sworn to before me this 13th day of March, 1900,  
F. J. MARINELLI, Notary Public, N. Y. County.  
Which was referred to the Committee on Railroads.

In connection therewith the Chairman pro tem. presented the following:

No. 473.

Whereas, The Eighth and Columbus Avenues Connecting Railway Company has presented to the Municipal Assembly of The City of New York, its application in writing for a grant of the franchise or right to use certain streets, avenues and highways in The City of New York, for street railway purposes, and for the construction and maintenance and operation of a double track street surface railroad in, upon and along the surface of the following-named streets, avenues and highways in the said City: Commencing at the intersection of the Boulevard and Fifty-ninth street, running thence northerly with double tracks through, upon and along said Boulevard to the intersection of Columbus avenue with said Boulevard, which intersection is between Sixty-fourth street and Sixty-fifth street, all in the Borough of Manhattan, City of New York, and praying that such local authorities of the City give public notice thereof, and of the time and place when it will be first considered; it is

Resolved, That the Councilmen with the Board of Aldermen and that Thursday the 19th day of April, 1900, at 2 o'clock in the afternoon and the Councilmanic Chamber in the City Hall, in The City of New York, be and they are hereby designated as the time and place, when and where, the application of the Eighth and Columbus Avenues Connecting Railway Company to the Municipal Assembly of The City of New York for a grant of the franchise or right to use certain streets, avenues and highways in said city for railway purposes, and for the construction, maintenance and operation of a double track street surface railroad in or upon the surface of the streets, avenues and highways above mentioned, and in the manner and form as are particularly set forth in said application, and therein described, will be first considered, and that the City Clerk shall cause public notice thereof to be published for at least fourteen days in two of the daily newspapers published in The City of New York, to be designated in writing therefor, by his Honor the Mayor according to the provisions of section 92 of the Railroad Law, such notice to be published at the expense of the applicant.

Resolved further, That the notice to be given by the City Clerk shall be substantially in form and manner as follows:

THE CITY OF NEW YORK,  
OFFICE OF THE CITY CLERK—CITY HALL,  
NEW YORK, 1900.

The Eighth and Columbus Avenues Connecting Railway Company, having filed its application in writing to the Municipal Assembly of The City of New York, dated March 10, 1900, for a grant of the franchise or right to use the streets, avenues and highways in the City of New York, hereinbefore mentioned for street railway purposes and for the construction, maintenance and operation of a double track street surface railroad in or upon the surface of the following streets, avenues or highways, in the City of New York, to wit:

Commencing at the intersection of the Boulevard and Fifty-ninth street, running thence northerly with double tracks through, upon and along said Boulevard to the intersection of Columbus avenue with said Boulevard, which intersection is between Sixty-fourth street and Sixty-fifth street, all in the Borough of Manhattan, City of New York, and to the operation of the said railroad by an underground current of electricity or such other form of motive power as may be lawfully employed upon the same.

Now, therefore, pursuant to directions given by resolutions of both houses of the Municipal Assembly of The City of New York, which were adopted on March 10, 1900, and approved by his Honor the Mayor of said City on March 10, 1900, public notice of such application is hereby given, and that at the Councilmanic Chamber in the City Hall of The City of New York, on the day of April, 1900, at o'clock in the noon, such application of said railroad company will be first considered and a public hearing had thereon.

All persons interested in the application are notified to be present at the time and place aforesaid, as an opportunity will be given them to be heard in relation to said application.

Which was adopted.

No. 474.

To the Honorable the Municipal Assembly of The City of New York:

The petition of the West Tenth Street Connecting Railway Company respectfully shows:

First—That your petitioner is a street surface railroad corporation, organized and existing under the laws of the State of New York, having filed its certificate of incorporation in the office of the Secretary of State on March 5, 1900, and in the office of the Clerk of The City and County of New York, on March 6, 1900, for the purpose of constructing, maintaining and operating a street surface railroad upon the route hereinafter set forth,

Second—That your petitioner desire to obtain from the Municipal Assembly of The City of New York its consent to and a grant of the right, privilege and franchise for constructing and operating a street surface railroad, with single track, upon the following streets, avenues and highways, viz: Commencing at the intersection of Sixth avenue and West Tenth street in the City of New York, running southwesterly with single track, through, upon and along West Tenth street to the intersection of said West Tenth street with Greenwich avenue, all in the Borough of Manhattan, City of New York.

Third—That the said railroad is to be constructed with single track upon and along said street, together with such connections, switches and turnouts and cross-overs as may be necessary for the convenient working of the road and for the accommodation of the cars that may be run over the same.

Fourth—That the said corporation expects to operate said railroad by an underground current of electricity, substantially similar to the system now in use on the railroads in Second, Sixth, Eighth and Madison avenues, in this city, or by any other motive power except locomotive steam power, which may be approved by the State Board of Railroad Commissioners, and consented to by the owners of property, in accordance with the provisions of the Railroad Law.

Wherefore, your petitioner prays that notice of the time and place when and where the application of said company will be first considered be given, pursuant to the provisions of section 92 of the Railroad Law, and that the consent or grant be given in the form of an ordinance, made subject to the ordinances and provisions of the Railroad Law, and upon terms and compensation provided for in the Greater New York Charter applicable thereto.

Dated, New York, March 9, 1900.

WEST TENTH STREET CONNECTING RAILWAY COMPANY,  
By CLIFFORD S. BEATTIE, President.

State of New York, City and County of New York, ss.:

Clifford S. Beattie, being duly sworn, deposes and says: That he is the President of the West Tenth Street Connecting Railway Company, the petitioner named in the foregoing petition; that he has read the foregoing petition and knows the contents thereof; that the same is true to the knowledge of the deponent, except as to the matters therein alleged on information and belief, and as to those matters he believes it to be true.

CLIFFORD S. BEATTIE.

Sworn to before me this 9th day of March, 1900.

F. J. MARINELLI, Notary Public, New York County.

Which was referred to the Committee on Railroads.

In connection therewith the Chairman pro tem. presented the following:

No. 475.

Whereas, The West Tenth Street Connecting Railway Company has presented to the Municipal Assembly of The City of New York its application in writing for a grant of the franchise or right to use certain streets, avenues and highways in The City of New York, for street railway purposes, and for the construction, maintenance and operation of a single track street surface railroad, in, upon and along the surface of the following named streets, avenues and highways in the said City: Commencing at the intersection of Sixth avenue and West Tenth street, in the City of New York, running southwesterly with single track through, upon and along West Tenth street to the intersection of said West Tenth street with Greenwich avenue, all in the Borough of Manhattan, City of New York, and praying that such local authorities of the city give public notice thereof, and of the time and place when it will be first considered; it is

Resolved, That the Council concur with the Board of Aldermen, and that Thursday, the 19th day of April, 1900, at 2.30 o'clock in the afternoon, and the Councilmanic Chamber, in the City Hall, in The City of New York, be, and they are hereby designated as the time and place when and where the application of the West Tenth Street Connecting Railway Company to the Municipal Assembly of The City of New York for a grant of the franchise or right to use certain streets, avenues and highways in said city for railway purposes, and for the construction, maintenance and operation of a single track street surface railroad in or upon the surface of the streets, avenues and highways above mentioned, and in the manner and form as are particularly set forth in said application and therein described, will be first considered, and that the City Clerk shall cause public notice thereof to be published for at least fourteen days in two of the daily newspapers published in The City of New York, to be designated in writing therefor by his Honor the Mayor, according to the provisions of section 92 of the Railroad Law, such notice to be published at the expense of the applicant.

Resolved further, That the notice to be given by the City Clerk shall be, substantially, in form and manner, as follows:

THE CITY OF NEW YORK—OFFICE OF THE CITY CLERK,  
CITY HALL, NEW YORK, 1900.

The West Tenth Street Connecting Railway Company having filed its application in writing to the Municipal Assembly of The City of New York, dated March 9, 1900, for a grant of the franchise or right to use the streets, avenues and highways in The City of New York, hereinbefore mentioned, for street railway purposes, and for the construction, maintenance and operation of a single track street surface railroad in or upon the surface of the following streets, avenues and highways in The City of New York, to wit:

Commencing at the intersection of Sixth avenue and West Tenth street in The City of New York, running thence southwesterly with single track, through, upon and along West Tenth street to the intersection of said West Tenth street with Greenwich avenue, all in the Borough of Manhattan, City of New York, and to the operation of the said railroad by an underground current of electricity or such other form of motive power as may be lawfully employed upon the same.

Now, therefore, pursuant to directions given by resolutions of both houses of the Municipal Assembly of The City of New York, which were adopted on 1900, and approved by his Honor the Mayor of said City on 1900, public notice of such application is hereby given, and that at the Councilmanic Chamber in the City Hall of The City of New York, on the day of 1900, at o'clock in the afternoon, such application of said railroad company will be first considered and a public hearing had thereon.

All persons interested in the application are notified to be present at the time and place aforesaid, as an opportunity will be given them to be heard in relation to said application.

City Clerk.

Which was adopted.

No. 476.

In the matter

of

The Terminal Railroad and Tunnel Company.

} Petition.

To the Honorable the Municipal Assembly of The City of New York:

The petition of the Terminal Railroad and Tunnel Company respectfully shows:

1. That your petitioner is a railroad corporation duly organized and incorporated under and in pursuance of the provisions of an Act of the Legislature of the State of New York entitled "The Railroad Law." That the said corporation proposes to build, construct, maintain and operate a railroad for public use in the conveyance of persons and property in cars, for compensation, in The City of New York. That the railroad of your petitioner is to be a tunnel railroad.

2. That the route of said tunnel railroad begins at or about the intersection of Lincoln street and Flatbush avenue, Borough of Brooklyn, and passes under Flatbush avenue, with a loop under the Plaza of Prospect Park; thence to the intersection of Flatbush avenue with Pacific street; thence under Pacific street to its intersection with Court street; thence under Court street to its intersection with Washington street; thence under Washington street to a point at or near the station of the New York and Brooklyn Bridge; thence westwardly under the said station and property of the said New York and Brooklyn Bridge and contiguous and adjacent public property and Sands street to Fulton street at or near the intersection of Main street, and thence under Fulton street to Furman street, and thence under the said Furman street and the docks, wharves and piers abutting thereon to and under the waters of East river to South street, in the vicinity of James slip, passing under the piers, docks and bulkheads abutting thereon; thence under James slip to New Chambers street; thence under New Chambers street to Park row; thence under Duane street and Reade street to Centre street and a connection with the Rapid Transit Railroad, in the Borough of Manhattan, at such point in the vicinity of Dewey avenue and Centre street as may be determined; with a branch route or additional route beginning at the intersection of New Chambers street and Park row; thence under Park row to its junction with Centre street, and under Centre street, from the aforesaid connection with the Rapid Transit Railroad to the intersection of Centre street with Park row; thence under Park row, City Hall Park and Mail street by a suitable curve to the intersection of Park place and Broadway; thence under Park place to West street, and thence under West street and other contiguous street or streets and the piers, docks and bulkheads abutting upon said contiguous street or streets to the waters of North river, and thence under said North river to the boundary line between the States of New York and New Jersey or such other point thereunder as the State of New York may have jurisdiction in these premises.

3. The railroad proposed to be built, constructed and maintained and operated by your petitioner as hereinbefore set forth is intended to be operated by electricity, or such other power as may be lawfully used or employed upon its route or routes.

Wherefore, Your petitioner prays and makes application to the Municipal Assembly of The City of New York for a grant of the franchise or right to your petitioner, its successors and assigns, to construct, maintain and operate its said tunnel railroad or railroads underneath the surface of



the above set forth and described streets, avenues, highways and public property, together with all necessary and convenient connections, switches, sidings, turn-outs, turn-tables, cross-overs and stations, for the convenient operation of said property.

Dated FEBRUARY 20, 1900.

THE TERMINAL RAILROAD AND TUNNEL COMPANY,  
By HENRY L. GOODWIN, President.

[SEAL.]

City and County of New York, ss.:

Henry L. Goodwin, being duly sworn, deposes and says that the petitioner above named is a domestic corporation, and that he is an officer thereof, to wit, President, and therefore makes this verification. The foregoing petition is true, to the knowledge of deponent, except as to the matters therein stated to be alleged upon information and belief, as to which matters he believes it to be true.

HENRY L. GOODWIN.

Sworn to before me this 19th day of February, 1900.

[SEAL.] R. ROSENHEIMER, Notary Public.

Certificate filed in New York County.

Which was referred to the Committee on Railroads.

No. 477.

LAW OFFICE OF FETTRECH, SILKMAN & SEYBEL,  
TIMES BUILDING, NO. 147 NASSAU STREET AND NO. 41 PARK ROW,  
NEW YORK, March 12, 1900.

To Hon. RANDOLPH GUGGENHEIMER, President, and the Council of The City of New York:

GENTLEMEN—On behalf of Adolph F. Braidich, owner of the premises No. 312 Riverside drive, Borough of Manhattan, in The City of New York, we protest against the resolution of the Board of Aldermen of The City of New York, No. 422, and passed by said Board of Aldermen at its stated meeting held March 6, 1900, and which resolution and the proceedings of said Board in reference thereto are as follows:

No. 422.

By Alderman Mathews—

Resolved, That the Commissioner of Highways be and he is hereby respectfully requested to renumber the premises now known as No. 313 Riverside drive, in the Borough of Manhattan, so that the same hereafter shall be known and designated as No. 312½ Riverside drive.

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

Which was decided in the affirmative.

As this resolution is to come before your Board at its next stated meeting, and which meeting we are informed will take place on Tuesday, March 13th, we respectfully request that the said resolution if received by your Board may be referred to a committee, to the end that we may be heard in opposition thereto. Trusting that our request in this behalf may be granted, we are,

Yours respectfully,

FETTRECH, SILKMAN & SEYBEL,

Attorneys A. F. BRAIDICH.

THE RIVERSIDE AND MORNINGSIDE HEIGHTS ASSOCIATION,  
TEMPORARY OFFICES, NO. 2787 BROADWAY,  
NEW YORK, March 13, 1900.

Hon. RANDOLPH GUGGENHEIMER, President of the Council, City of New York:

DEAR SIR—We beg to protest against the numbering of the house on Riverside drive, between One Hundred and Third and One Hundred and Fourth streets, which should be known as No. 313, as No. 312½, on account of the confusion in the delivery of packages and mail matter, etc., when two numbers are so much alike as No. 312 and No. 312½. The residents on the block might have no objection to having the block renumbered and leave out No. 313 to satisfy the superstition of the owner of No. 313, but do not think it is fair or right to them that the house should be changed to No. 312½, which would only cause great annoyance for all time to come. We understand that a resolution renumbering this house and calling it number 312½ has passed the Board of Aldermen and will come up before your Honorable Body to-day, and therefore we send you this protest and trust that no action may be taken in the matter until, at least, a hearing is had.

Very truly yours,

CHARLES E. SCHUYLER, Secretary.

Which was referred to the Committee on Streets and Highways.

No. 478.

HEADQUARTERS NATIONAL GUARD, NEW YORK,  
STEWART BUILDING, NO. 280 BROADWAY,  
NEW YORK CITY, March 16, 1900.

P. J. SCULLY, Esq., City Clerk:

DEAR SIR—I have the honor to acknowledge, with sincere thanks, the very handsomely engrossed resolution of the Municipal Assembly of The City of New York. Please convey to the Municipal Assembly and to the Mayor my appreciation of the honor that has been conferred upon me.

Respectfully,

CHAS. F. ROE, Major-General.

Which was ordered on file.

#### PROPOSED ORDINANCES AND LEGISLATIVE RESOLUTIONS.

No. 479.

By the Vice-Chairman—

Resolved, That the Auditor be requested to audit and the Comptroller to pay the bill of Samuel E. Warren, amounting to sixty dollars, for engrossing and framing the resolutions adopted by the Municipal Assembly and directed to be presented to Major-General Charles F. Roe.

Which was referred to the Committee on Finance.

#### COMMUNICATIONS RESUMED.

The Chairman pro tem. laid before the Council the following communication from the Board of Aldermen:

No. 480.

Resolved, That permission be and the same is hereby given to LeGrande K. Pettit to erect, keep and maintain bay-windows, as shown upon the accompanying diagram, in front of his premises, on the north side of West Ninety-second street, one hundred feet west of West End avenue, in the Borough of Manhattan, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

Which was adopted.

#### COMMUNICATIONS FROM DEPARTMENTS AND CORPORATION OFFICERS.

The Chairman pro tem. laid before the Council the following communication from the President, Borough of Richmond:

No. 481.

THE CITY OF NEW YORK,  
OFFICE OF THE PRESIDENT OF THE BOROUGH OF RICHMOND,  
NEW BRIGHTON, N. Y., March 13, 1900.

P. J. SCULLY, Esq., City Clerk, The City of New York, City Hall, New York City:

DEAR SIR—At a public hearing before the Local Board, First District, Borough of Richmond, The City of New York, held on the 13th day of March, 1900, the following resolution was adopted:

Resolved, That the Local Board of the First District of the Borough of Richmond, in The City of New York, hereby recommends to the Municipal Assembly of The City of New York that permission, subject to revocation at any time, be granted to the Staten Island Midland Railroad Company to place on the Richmond road, near Red lane, a wooden platform about eight feet wide by fifty feet long, about on a level with the highway, provided said platform be so constructed as to allow ample room for the passage of storm water beneath it, and that the work of constructing such platform be under the supervision of the Department of Highways.

I inclose herewith a copy of the report of Hon. Henry P. Morrison, Deputy Commissioner and Chief Engineer, on the subject, dated March 6, 1900.

Very truly,

ALBERT E. HADLOCK, Secretary.

STATEN ISLAND MIDLAND RAILROAD COMPANY,  
STAPLETON, N. Y.,  
February 19, 1900.

GEORGE CROMWELL, Esq., President of the Borough of Richmond, New Brighton, S. I.:

DEAR SIR—Staten Island Midland Railroad Company respectfully applies for the consent of your honorable Board to place on the Richmond road, near Red lane, as per plan attached, a wooden platform about 8 feet wide by 50 feet long, about on a level with the highway.

Very truly,

STATEN ISLAND MIDLAND RAILROAD COMPANY,  
ROBERT WETHERILL, President.

Plan attached.

March 6, 1900.

To the Honorable the Borough Board, New Brighton, S. I.:

GENTLEMEN—In reply to a communication of the 3d instant from your Secretary, Mr. Albert E. Hadlock, requesting a report on the petition of the Staten Island Midland Railroad Company for permission to place a wooden platform eight feet wide and fifty feet long, on the Richmond road, near Red lane, I beg to report that this Department has no objection to the construction of that portion of the platform shown on plan to be constructed on the public highway, provided that ample provision be made for the passage of storm water beneath it, and that the work be done under the supervision and direction of this Department, as I understand from the railroad company that through travel will be resumed to Midland Beach as soon as it is open for business. This permit should, however, be granted subject to revocation at any time.

Respectfully yours,

HENRY P. MORRISON, Deputy Commissioner and Chief Engineer.

Which was referred to the Committee on Streets and Highways.

The Chairman pro tem. laid before the Council the following communications from the Board of Public Improvements, together with ordinances:

No. 482.

BOARD OF PUBLIC IMPROVEMENTS—CITY OF NEW YORK,  
NO. 21 PARK ROW, BOROUGH OF MANHATTAN,  
NEW YORK, March 15, 1900.

To the Honorable the Municipal Assembly of The City of New York:

SIRS—In pursuance of the provisions of section 436 of chapter 378, Laws of 1897, and by direction of the Board of Public Improvements, I herewith transmit to you, for your action thereon, a resolution adopted by the said Board at a meeting held on the 14th of March, 1900, approving of and favoring a change in the map or plan of The City of New York by closing and discontinuing Eleventh avenue, from Forty-third street to New Utrecht avenue, in the Borough of Brooklyn, City of New York.

The said resolution was adopted by the said Board of Public Improvements on the recommendation of the Corporation Counsel and on the report of the Chief Topographical Engineer of this Board.

No objections were offered at a public hearing in the matter given by the Board.

Should the resolution receive your approval, I inclose a form of ordinance approved by this Board for your adoption.

Very respectfully,

JOHN H. MOONEY, Secretary.

The following resolutions were adopted by the Board of Public Improvements on the 14th day of March, 1900:

Whereas, at a meeting of this Board, held on the 21st day of February, 1900, resolutions were adopted proposing to alter the map or plan of The City of New York, by closing and discontinuing Eleventh avenue, from Forty-third street to New Utrecht avenue, in the Borough of Brooklyn, City of New York, and for a meeting of this Board to be held in the office of this Board on the 14th day of March, 1900, at two o'clock P. M., at which meeting such proposed closing and discontinuing would be considered by this Board, and for a notice to all persons affected thereby, of the aforesaid time and place, at which such proposed closing and discontinuing would be considered, to be published in the CITY RECORD and the corporation newspapers for at least ten days continuously, exclusive of Sundays and legal holidays, prior to the 14th day of March, 1900; and

Whereas, It appears from the affidavit of the Supervisor of the City Record, and of the publishers of the corporation newspapers, that the aforesaid resolutions and notice have been published in the CITY RECORD and the corporation newspapers for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of March, 1900; and

Whereas, At the aforesaid time and place, a public hearing was given to all persons affected by such proposed closing and discontinuing who have appeared, and such proposed closing and discontinuing was duly considered by this Board; now therefore be it

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest to alter the map or plan of The City of New York by closing and discontinuing Eleventh avenue, from Forty-third street to New Utrecht avenue, in the Borough of Brooklyn, City of New York, does hereby favor and approve of the same, so as to close and discontinue the aforesaid avenue as follows:

Beginning at a point in the southern line of Forty-third street, where it intersects the eastern line of Eleventh avenue, being distant 700 feet from Twelfth avenue; running thence southerly and at right angles to Forty-third street to the northern line of Forty-fifth street for +460.74 feet; thence westerly along the northern line of Forty-fifth street and the eastern line of New Utrecht avenue for +92.22 feet; thence northerly on a line parallel to the eastern line of Eleventh avenue and 80 feet distant therefrom to the southern line of Forty-third street for +438.47 feet; thence easterly along the southern line of Forty-third street for 80 feet to the point of beginning, excepting the area included in crossing of Forty-fourth street.

Resolved, That the foregoing resolution, approving of the above-named proposed change in the map or plan of The City of New York, by closing and discontinuing Eleventh avenue, adopted by this Board, together with a statement of its reasons therefor, be transmitted to the Municipal Assembly for its action thereon.

JOHN H. MOONEY, Secretary.

AN ORDINANCE to close and discontinue Eleventh avenue, from Forty-third street to New Utrecht avenue, Borough of Brooklyn.

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

That, in pursuance of section 436 of the Greater New York Charter, the following resolution of the Board of Public Improvements, adopted by that Board on the 14th day of March, 1900, be and the same hereby is approved, viz.:

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest to alter the map or plan of The City of New York by closing and discontinuing Eleventh avenue, from Forty-third street to New Utrecht avenue, in the Borough of Brooklyn, City of New York, does hereby favor and approve of the same, so as to close and discontinue the aforesaid avenue as follows:

Beginning at a point in the southern line of Forty-third street, where it intersects the eastern line of Eleventh avenue, being distant 700 feet from Twelfth avenue; running thence southerly and at right angles to Forty-third street to the northern line of Forty-fifth street for +460.74 feet; thence westerly along the northerly line of Forty-fifth street and the eastern line of New Utrecht avenue for +92.22 feet; thence northerly on a line parallel to the eastern line of Eleventh avenue and 80 feet distant therefrom to the southern line of Forty-third street for +438.47 feet; thence easterly along the southern line of Forty-third street for 80 feet to the point of beginning, excepting the area included in crossing of Forty-fourth street.

No. 483.

BOARD OF PUBLIC IMPROVEMENTS—CITY OF NEW YORK,  
NO. 21 PARK ROW, BOROUGH OF MANHATTAN,  
NEW YORK, March 15, 1900.

To the Honorable the Municipal Assembly of The City of New York:

SIRS—In pursuance of the provisions of section 436 of chapter 378, Laws of 1897, and by direction of the Board of Public Improvements, I herewith transmit to you for your action thereon a resolution adopted by the said Board at a meeting held on March 14, 1900, approving of and favoring a change in the map or plan of The City of New York by laying out Washington terrace, between West One Hundred and Eighty-fifth street and West One Hundred and Eighty-sixth street, in the Borough of Manhattan, City of New York.

The said resolution was adopted by the said Board of Public Improvements on the recommendation of the Commissioner of Public Parks and on the report of the Chief Topographical Engineer of this Board.

No objections were offered at a public hearing in the matter given by the Board.

Should the resolution receive your approval, I inclose a form of ordinance approved by this Board for your adoption.

Very respectfully,

JOHN H. MOONEY, Secretary.

The following resolutions were adopted by the Board of Public Improvements on the 14th day of March, 1900:

Whereas, At a meeting of this Board, held on the 21st day of February, 1900, resolutions were adopted, proposing to alter the map or plan of The City of New York, by laying out Washington terrace, between West One Hundred and Eighty-fifth street and West One Hundred and Eighty-sixth street, in the Borough of Manhattan, City of New York, and for a meeting of this Board to be held in the office of this Board on the 14th day of March, 1900, at 2 o'clock P. M., at which meeting such proposed laying out would be considered by this Board, and for a notice to all persons affected thereby, of the aforesaid time and place at which such proposed laying out would be considered, to be published in the CITY RECORD for at least ten days continuously, exclusive of Sundays and legal holidays, prior to the 14th day of March, 1900; and

Whereas, It appears from the affidavit of the Supervisor of the City Record, that the aforesaid resolutions and notice have been published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of March, 1900; and



Whereas, At the aforesaid time and place, a public hearing was given to all persons affected by such proposed laying out who have appeared, and such proposed laying out was duly considered by this Board; now therefore be it

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest to alter the map or plan of The City of New York by laying out Washington terrace, between West One Hundred and Eighty-fifth street and West One Hundred and Eighty-sixth street, in the Borough of Manhattan, City of New York, does hereby favor and approve of the same, so as to lay out the aforesaid street as follows:

Beginning at the northeast house-line intersection of West One Hundred and Eighty-fifth street and Washington terrace, distant 162.5 feet westerly from the northwest house-line intersection of Amsterdam avenue and West One Hundred and Eighty-fifth street;

1st. Thence northerly along the eastern house-line of Washington terrace and parallel to the western house-line of Amsterdam avenue to its intersection with the southern house-line of West One Hundred and Eighty-sixth street;

2d. The western house-line of Washington terrace is 50 feet from and parallel to the previous course.

Resolved, That the foregoing resolution, approving of the above-named proposed change in the map or plan of The City of New York, by laying out Washington terrace, adopted by this Board, together with a statement of its reasons therefor, be transmitted to the Municipal Assembly for its action thereon.

JOHN H. MOONEY, Secretary.

AN ORDINANCE to lay out Washington terrace, between West One Hundred and Eighty-fifth street and West One Hundred and Eighty-sixth street, Borough of Manhattan.

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

That, in pursuance of section 436 of the Greater New York Charter, the following resolution of the Board of Public Improvements, adopted by that Board on the 14th day of March, 1900, be and the same hereby is approved, viz.:

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest to alter the map or plan of The City of New York by laying out Washington terrace, between West One Hundred and Eighty-fifth street and West One Hundred and Eighty-sixth street, in the Borough of Manhattan, City of New York, does hereby favor and approve of the same so as to lay out the aforesaid street as follows:

Beginning at the northeast house-line intersection of West One Hundred and Eighty-fifth street and Washington terrace, distant 162.5 feet westerly from the northwest house-line intersection of Amsterdam avenue and West One Hundred and Eighty-fifth street;

1st. Thence northerly along the eastern house-line of Washington terrace and parallel to the western house-line of Amsterdam avenue to its intersection with the southern house-line of West One Hundred and Eighty-sixth street;

2d. The western house-line of Washington terrace is 50 feet from and parallel to the previous course.

No. 484.

BOARD OF PUBLIC IMPROVEMENTS—CITY OF NEW YORK,  
NO. 21 PARK ROW, BOROUGH OF MANHATTAN,  
NEW YORK, March 15, 1900.

To the Honorable the Municipal Assembly of The City of New York:

SIRS—In pursuance of the provisions of section 436 of chapter 378, Laws of 1897, and by direction of the Board of Public Improvements, I herewith transmit to you, for your action thereon, a resolution adopted by the said Board, at a meeting held on the 14th of March, 1900, approving of and favoring a change in the map or plan of The City of New York by changing the grades in Lawrence avenue, from East One Hundred and Sixty-seventh street (Wolf street) to Lind street, and in Graham square, from Lawrence avenue, in a curvilinear direction of said Lawrence avenue, in the Borough of The Bronx, City of New York.

The said resolution was adopted by the said Board of Public Improvements, on the recommendation of the Local Board of the Borough of The Bronx, and on the report of the Chief Topographical Engineer of this Board.

No objections were offered at a public hearing in the matter given by the Board.

Should the resolution receive your approval, I inclose a form of ordinance, approved by this Board, for your adoption.

Very respectfully,

JOHN H. MOONEY, Secretary.

The following resolutions were adopted by the Board of Public Improvements on the 14th day of March, 1900:

Whereas, At a meeting of this Board, held on the 21st day of February, 1900, resolutions were adopted, proposing to alter the map or plan of The City of New York by changing the grades in Lawrence avenue, from East One Hundred and Sixty-seventh street (Wolf street) to Lind avenue, and in Graham square, from Lawrence avenue in a curvilinear direction of said Lawrence avenue, in the Borough of The Bronx, City of New York, and for a meeting of this Board to be held in the office of this Board on the 14th day of March, 1900, at 2 o'clock P. M., at which meeting such proposed change of grades would be considered by this Board, and for a notice to all persons affected thereby, of the aforesaid time and place, at which such proposed change of grades would be considered, to be published in the CITY RECORD for at least ten days continuously, exclusive of Sundays and legal holidays, prior to the 14th day of March, 1900; and

Whereas, It appears from the affidavit of the Supervisor of the City Record, that the aforesaid resolutions and notice have been published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of March, 1900; and

Whereas, At the aforesaid time and place, a public hearing was given to all persons affected by such proposed change of grades who have appeared, and such proposed change of grades was duly considered by this Board; now therefore be it

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest to alter the map or plan of The City of New York by changing the grades in Lawrence avenue, from East One Hundred and Sixty-seventh street (Wolf street) to Lind avenue, and in Graham square, from Lawrence avenue in a curvilinear direction of said Lawrence avenue, in the Borough of The Bronx, City of New York, does hereby favor and approve of the same, so as to change the grades in the aforesaid streets as follows:

"A"—Lawrence Avenue.

Beginning at the southeast corner of Lawrence avenue and East One Hundred and Sixty-seventh street, the elevation to be 40.0 feet above mean high-water datum;

1st. Thence southerly to the southeast corner of Lawrence avenue and Graham square, the elevation to be 79.7 feet above mean high-water datum;

2d. Thence southerly along the eastern line of Lawrence avenue to a point distant 100 feet from the southeast corner of Graham square and Lawrence avenue, the elevation to be 91.7 feet above mean high-water datum;

3d. Thence southerly to the northeast corner of Lawrence avenue and Graham square, the elevation to be 94.0 feet above mean high-water datum;

4th. Thence southerly to the southeast curb intersection of Lawrence avenue and Graham square, the elevation to be 94.6 feet above mean high-water datum;

5th. Thence southerly to a point distant 62.79 feet northerly along the western line of Lawrence avenue, from a point of tangency of a reverse curve, the elevation to be 98.5 feet above mean high-water datum as heretofore.

"B"—Graham Square.

Beginning at the southeast corner of Lawrence avenue and Graham square, the elevation to be 97.7 feet above mean high-water datum;

1st. Thence southerly to a point distant 150 feet from the southeast corner of Lawrence avenue and Graham square, the elevation to be 102.2 feet above mean high-water datum;

2d. Thence southerly to a point distant 50 feet from the western angle point in Graham square, the elevation to be 108.0 feet above mean high-water datum;

3d. Thence southwesterly 130 feet to a point, the elevation to be 112.0 feet above mean high-water datum;

4th. Thence southerly to the northeast corner of Lawrence avenue and Graham square, the elevation to be 96.0 feet above mean high-water datum.

All elevations refer to the mean high-water datum as established in the Borough of The Bronx.

Resolved, That the foregoing resolution, approving of the above-named proposed change in the map or plan of The City of New York by changing the grades in Lawrence avenue and Graham square, adopted by this Board, together with a statement of its reasons therefor, be transmitted to the Municipal Assembly for its action thereon.

JOHN H. MOONEY, Secretary.

AN ORDINANCE to change the grades in Lawrence avenue and in Graham Square, Borough of The Bronx.

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

That, in pursuance of section 436 of the Greater New York Charter, the following resolution of the Board of Public Improvements, adopted by that Board on the 14th day of March, 1900, be and the same hereby is approved, viz.:

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest to alter the map or plan of The City of New York by changing the grades in Lawrence avenue, from East One Hundred and Sixty-seventh street (Wolf street) to Lind avenue, and in Graham Square, from Lawrence avenue, in a curvilinear direction of said Lawrence avenue, in the Borough of The Bronx, City of New York, does hereby favor and approve of the same, so as to change the grades in the aforesaid streets, as follows:

"A"—Lawrence Avenue.

Beginning at the southeast corner of Lawrence avenue and East One Hundred and Sixty-seventh street, the elevation to be 40.0 feet above mean high water datum;

1st. Thence southerly to the southeast corner of Lawrence avenue and Graham square, the elevation to be 79.7 feet above mean high-water datum;

2d. Thence southerly along the eastern line of Lawrence avenue to a point distant 100 feet from the southeast corner of Graham square and Lawrence avenue, the elevation to be 91.7 feet above mean high-water datum;

3d. Thence southerly to the northeast corner of Lawrence avenue and Graham square, the elevation to be 94.0 feet above mean high-water datum;

4th. Thence southerly to the southeast curb intersection of Lawrence avenue and Graham square, the elevation to be 94.6 feet above mean high-water datum;

5th. Thence southerly to a point distant 62.79 feet northerly along the western line of Lawrence avenue, from a point of tangency of a reverse curve, the elevation to be 98.5 feet above mean high-water datum as heretofore.

"B"—Graham Square.

Beginning at the southeast corner of Lawrence avenue and Graham square, the elevation to be 97.7 feet above mean high-water datum;

1st. Thence southerly to a point distant 150 feet from the southeast corner of Lawrence avenue and Graham square, the elevation to be 102.2 feet above mean high-water datum;

2d. Thence southerly to a point distant 50 feet from the western angle point in Graham square, the elevation to be 108.0 feet above mean high-water datum;

3d. Thence southwesterly 130 feet to a point, the elevation to be 112.0 feet above mean high-water datum;

4th. Thence southwesterly to the northeast corner of Lawrence avenue and Graham square, the elevation to be 96.0 feet above mean high-water datum.

All elevations refer to the mean high-water datum as established in the Borough of The Bronx.

Which were referred to the Committee on Streets and Highways.

The Chairman pro tem. laid before the Council the following communication from the Board of Public Improvements, together with ordinance:

No. 485.

BOARD OF PUBLIC IMPROVEMENTS—CITY OF NEW YORK,  
NO. 21 PARK ROW, BOROUGH OF MANHATTAN,  
NEW YORK, March 15, 1900.

To the Honorable the Municipal Assembly of The City of New York:

SIRS—In pursuance of the provisions of section 436 of chapter 378, Laws of 1897, and by direction of the Board of Public Improvements, I herewith transmit to you, for your action thereon, a resolution adopted by said Board, at a meeting held on March 14, 1900, approving of and favoring a change in the map or plan of The City of New York, by laying out and extending Avenue B, northerly from East Twenty-first street, to its intersection with marginal street, in the Borough of Manhattan, City of New York.

The said resolution was adopted by the said Board of Public Improvements, on the recommendation of the Local Board of the Borough of Manhattan and on the report of the Chief Topographical Engineer of this Board.

Should the resolution receive your approval, I inclose a form of ordinance, approved by this Board, for your adoption.

Respectfully,

JOHN H. MOONEY, Secretary.

The following resolutions were adopted by the Board of Public Improvements on the 14th day of March, 1900:

Whereas, At a meeting of this Board, held on the 21st day of February, 1900, resolutions were adopted, proposing to alter the map or plan of The City of New York by laying out and extending Avenue B, northerly from East Twenty-first street to its intersection with marginal street, in the Borough of Manhattan, City of New York, and for a meeting of this Board to be held in the office of this Board on the 14th day of March, 1900, at two o'clock P. M., at which meeting such proposed laying out and extending would be considered by this Board, and for a notice to all persons affected thereby, of the aforesaid time and place at which such proposed laying out and extending would be considered, to be published in the CITY RECORD for at least ten days continuously, exclusive of Sundays and legal holidays, prior to the 14th day of March, 1900; and

Whereas, It appears from the affidavit of the Supervisor of the City Record that the aforesaid resolutions and notice have been published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of March, 1900; and

Whereas, At the aforesaid time and place, a public hearing was given to all persons affected by such proposed laying out and extending who have appeared, and such proposed laying out and extending was duly considered by this Board; now therefore be it

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest to alter the map or plan of The City of New York by laying out and extending Avenue B, northerly from East Twenty-first street to its intersection with marginal street, in the Borough of Manhattan, City of New York, does hereby favor and approve of the same so as to lay out and extend the aforesaid avenue as follows:

Beginning at the northwest house-line intersection of Avenue B and East Twenty-first street, distant 666 feet from the northeast house-line intersection of Avenue A and East Twenty-first street;

1st. Thence northerly in the prolongation of the western house-line of Avenue B for 112.44 feet to its intersection with the western house-line of Marginal street;

2d. Thence southerly deflecting to the right 140 degrees 1 minute 46 seconds along the western house-line of Marginal street for 146.72 feet to its intersection with the northern house-line of East Twenty-first street;

3d. Thence westerly along the northern house-line of East Twenty-first street for 94.25 feet to the point of beginning.

Resolved, That the foregoing resolution, approving of the above-named proposed change in the map or plan of The City of New York, by laying out and extending Avenue B, adopted by this Board, together with a statement of its reasons therefor, be transmitted to the Municipal Assembly for its action thereon.

JOHN H. MOONEY, Secretary.

AN ORDINANCE to lay out and extend Avenue B, northerly from East Twenty-first street, Borough of Manhattan.

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

That, in pursuance of section 436 of the Greater New York Charter, the following resolution of the Board of Public Improvements, adopted by that Board on the 14th day of March, 1900, be and the same hereby is approved, viz.:

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest to alter the map or plan of The City of New York by laying out and extending Avenue B, northerly from East Twenty-first street to its intersection with marginal street, in the Borough of Manhattan, City of New York, does hereby favor and approve of the same so as to lay out and extend the aforesaid avenue as follows:

Beginning at the northwest house-line intersection of Avenue B and East Twenty-first street, distant 666 feet from the northeast house-line intersection of Avenue A and East Twenty-first street.

1st. Thence northerly in the prolongation of the western house-line of Avenue B for 112.44 feet to its intersection with the western house-line of marginal street;

2d. Thence southerly deflecting to the right 140 degrees 1 minute 46 seconds along the western house-line of marginal street for 146.72 feet to its intersection with the northern house-line of East Twenty-first street;

3d. Thence westerly along the northern house-line of East Twenty-first street for 94.25 feet to the point of beginning.

There being no objection to immediate consideration the Chairman pro tem. put the question whether the Council would agree to adopt said ordinance.

Which was decided in the affirmative by the following vote:

Affirmative—Councilmen Bodine, Cassidy, Conly, Doyle, Ebbets, Engel, Foley, Francisco, Goodwin, Hart, Hester, Hottenroth, Hyland, McGarry, Mundorf, Murphy, Murray, O'Grady, Ryder, Van Nostrand, and Wise—21.



The Chairman pro tem. laid before the Council the following communication from the Board of Public Improvements, together with ordinance:

No. 486.

BOARD OF PUBLIC IMPROVEMENTS—CITY OF NEW YORK,  
NO. 21 PARK ROW, BOROUGH OF MANHATTAN,  
NEW YORK, March 15, 1900.

To the Honorable the Municipal Assembly of The City of New York:

SIRS—In pursuance of the provisions of section 436 of chapter 378, Laws of 1897, and by direction of the Board of Public Improvements, I herewith transmit to you, for your action thereon, a resolution adopted by the said Board, at a meeting held on March 14, 1900, approving of and favoring a change in the map or plan of The City of New York, by laying out St. Francis place and St. Charles place, from Degraw street to St. John's place, in the Borough of Brooklyn, City of New York.

The said resolution was adopted by the said Board of Public Improvements, on the petition of property-owners, and on the recommendation of the Local Board of the Borough of Brooklyn, and on the report of the Chief Topographical Engineer of this Board.

No objections were offered at a public hearing in the matter given by the Board.

Should the resolution receive your approval, I inclose a form of ordinance, approved by this Board, for your adoption.

Very respectfully,

JOHN H. MOONEY, Secretary.

The following resolutions were adopted by the Board of Public Improvements on the 14th day of March, 1900:

Whereas, At a meeting of this Board, held on the 21st day of February, 1900, resolutions were adopted proposing to alter the map or plan of The City of New York by laying out St. Francis place and St. Charles place, from Degraw street to St. John's place, in the Borough of Brooklyn, City of New York, and for a meeting of this Board, to be held in the office of this Board on the 14th day of March, 1900, at 2 o'clock P. M., at which meeting such proposed laying out would be considered by this Board, and for a notice to all persons affected thereby of the aforesaid time and place at which such proposed laying out would be considered, to be published in the CITY RECORD and the corporation newspapers for at least ten days continuously, exclusive of Sundays and legal holidays, prior to the 14th day of March, 1900; and

Whereas, It appears from the affidavit of the Supervisor of the City Record, and of the publishers of the corporation newspapers, that the aforesaid resolutions and notice have been published in the CITY RECORD and the corporation newspapers for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of March, 1900; and

Whereas, At the aforesaid time and place a public hearing was given to all persons affected by such proposed laying out who have appeared, and such proposed laying out was duly considered by this Board; now therefore be it

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest to alter the map or plan of The City of New York by laying out of St. Francis place and St. Charles place, from Degraw street to St. John's place, in the Borough of Brooklyn, City of New York, does hereby favor and approve of the same so as to lay out the aforesaid places, as follows:

"A"—St. Francis Place.

Beginning at the southwest house corner of St. Francis place and St. John's place, distant 181.0± feet easterly from the southwest house corner of Franklin avenue and St. John's place;

1st. Thence southerly and parallel to the eastern house-line of Franklin avenue along the western house-line of St. Francis place, to its intersection with the northern house-line of Degraw street;

2d. The eastern house-line of St. Francis place is 65 feet from and parallel to the previous course.

"B"—St. Charles Place.

Beginning at the southwest house corner of St. Charles place and St. John's place, distant 427± feet easterly from the southeast house corner of Franklin avenue and St. John's place;

1st. Thence southerly and parallel to the eastern house-line of Franklin avenue along the western house-line of St. Charles place to its intersection with the northern house-line of Degraw street;

2d. The eastern house-line of St. Charles place is 65 feet from and parallel to the previous course.

Resolved, That the foregoing resolution, approving of the above-named proposed change in the map or plan of The City of New York, by laying out St. Francis and St. Charles places, adopted by this Board, together with a statement of its reasons therefor, be transmitted to the Municipal Assembly for its action thereon.

JOHN H. MOONEY, Secretary.

AN ORDINANCE to lay out St. Francis place and St. Charles place, Borough of Brooklyn.

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

That, in pursuance of section 436 of the Greater New York Charter, the following resolution of the Board of Public Improvements, adopted by that Board on the 14th day of March, 1900, be and the same hereby is approved, viz.:

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest to alter the map or plan of The City of New York by laying out St. Francis place and St. Charles place, from Degraw street to St. John's place, in the Borough of Brooklyn, City of New York, does hereby favor and approve of the same, so as to lay out the aforesaid places as follows:

"A"—St. Francis Place.

Beginning at the southwest house corner of St. Francis place and St. John's place, distant 181.0± feet easterly from the southwest house corner of Franklin avenue and St. John's place;

1st. Thence southerly and parallel to the eastern house-line of Franklin avenue along the western house-line of St. Francis place, to its intersection with the northern house-line of Degraw street;

2d. The eastern house line of St. Francis place is 65 feet from and parallel to the previous course.

"B"—St. Charles Place.

Beginning at the southwest house corner of St. Charles place and St. John's place, distant 427± feet easterly from the southeast house corner of Franklin avenue and St. John's place;

1st. Thence southerly and parallel to the eastern house-line of Franklin avenue along the western house-line of St. Charles place to its intersection with the northern house-line of Degraw street.

2d. The eastern house-line of St. Charles place is 65 feet from and parallel to the previous course.

Which was referred to the Committee on Streets and Highways.

The Chairman pro tem. laid before the Council the following communication from the President, Borough of Richmond:

No. 487.

THE CITY OF NEW YORK,  
OFFICE OF THE PRESIDENT OF THE BOROUGH OF RICHMOND,  
NEW BRIGHTON, N. Y., March 13, 1900.

P. J. SCULLY, Esq., City Clerk, The City of New York, City Hall, New York City:

DEAR SIR—At a public hearing before the Local Board, First District, Borough of Richmond, The City of New York, held on the 13th day of March, 1900, the following resolution was adopted:

Resolved, That the Local Board, First District, Borough of Richmond, The City of New York, hereby approves the adoption by the Municipal Assembly of The City of New York of an ordinance allowing the driving of horses at any rate of speed on the wings (but on the wings only) of the South Side Boulevard in the Borough of Richmond, being that portion of the road between the macadam and the curb line, on that part of the road lying between Seaview avenue and Red lane, between the hours of three o'clock and six o'clock in the afternoon of each day, except Sundays, subject to the pleasure of the Municipal Assembly, but for a period which in no event shall exceed one year from the date of the passage of this resolution. Nothing in this resolution, however, shall be construed as limiting or interfering in any way with the rights of the property-owners along the said highway, or the rights of the general public in said highway.

I inclose herewith a copy of the petition on which the Local Board acted and also a copy of protest filed in the matter.

Very truly,

ALBERT E. HADLOCK, Secretary.

NEW BRIGHTON, S. I., February 17, 1900.

To the Honorable the Borough Board, New Brighton, S. I.

GENTLEMEN—The undersigned respectfully petition your Honorable Board to pass a resolution requesting the Municipal Assembly of The City of New York to adopt an ordinance restricting that portion of the Southfield Boulevard, in the Fourth Ward of this borough, between the Old Town road and Red lane, for speeding purposes, with light wagons, between the hours of 3 o'clock and 7 o'clock P. M. of each day. In making this petition we beg to bring to the attention of your Honorable Board that the travel on this road at present is very light, that there are only two (2) cross roads the entire distance asked for, the travel of which is practically nothing, and

that the Richmond road affords a parallel highway to the Southfield Boulevard, so that no business interests will suffer by the restriction asked for.

THE STATEN ISLAND DRIVING CLUB.

By President, Jacob I. Housman; First Vice-President, Charles Horrman; Second Vice-President, C. Wilnot Townsend; Treasurer, John Irving; Secretary, Michael J. Kane.  
Executive Committee—James McKee, John F. Warde, Sr., E. W. Thompson, Benj. Brown, Thomas H. Harper.

Frank Rincher.  
Charles Barth.  
James Thompson.  
John G. Clark.  
William E. Horn.  
John T. Sprague, M. D.  
Ignace T. Kryszewski.  
W. L. Scott.  
William R. Eddy.  
Christoph Goeppele.  
Adolph Wolf.  
Charles W. Alexander.  
James B. Denyse.  
John A. Kaltenmier.  
Edmund Schaefer.  
Charles Walter, Jr.  
Charles E. Spruck.  
Michael Cahill.  
William Daly.  
John G. McCarthy.  
John Seaver.  
J. F. Braniff.  
James Snyder.  
Charles Taylor.  
Robert McRoberts.  
A. B. Cummings.  
G. H. Winters.  
J. C. Ferguson.  
Harry M. Day.  
John G. Farrell.  
James J. Cahill.  
Oliver Wren.  
G. M. Stake.  
Peter Tiernan.  
Charles Warnecke.  
W. J. Brown.  
Ernest Kunz.  
O. H. Nichols.  
F. F. Donovan.  
John Harden.  
William S. Lee.  
Joseph A. Cody.  
Anton Bruchmann.  
Ernst Crossmann.  
Walter H. Holt, Port Richmond.  
Thomas M. Kelly, Port Richmond.  
Arthur S. Hastings, Port Richmond.  
William H. Prall, Port Richmond.  
F. Burger, Port Richmond.  
Charles Schneider, West New Brighton.  
W. H. Mesier, New Springville.  
H. L. Bodine, Port Richmond.  
Albert Anderson, Port Richmond.  
George L. Reeder, Castleton Corners.  
W. M. Braman, Port Richmond.  
W. W. Laird, West Brighton.  
George Ochs, Port Richmond.  
D. A. Lamberte, Mariner Harbor.  
Edward Wisely, West Brighton.  
Isaac A. Silvey, Jr., Port Richmond.  
\* \* \* Port Richmond.  
G. H. Widmer, Port Richmond.  
J. Walker.  
D. W. Moore, Port Richmond.  
H. R. Denyse, Tompkinsville.  
O. Janssen, Port Richmond.  
Henry A. Jenkins, West New Brighton.  
William Molkenbeck, Port Richmond.  
A. W. Frake, Port Richmond.  
William H. White, Port Richmond.  
G. M. Vere, West New Brighton.  
Inman J. Hall, West New Brighton.  
H. O. Bath, New Brighton.  
F. Irving Croak, Port Richmond.  
James S. Moore, Port Richmond.  
James A. McClurg, Port Richmond.  
William J. Croes, West New Brighton.  
Philip Blasser, West New Brighton.  
George Shotwell, Mariner's Harbor.  
C. S. Vreeland, West New Brighton.  
W. H. Vreeland, West New Brighton.  
J. Mark Stevens, Elm Park.  
J. Pelcher, 172 Richmond avenue.  
Robert Lyon, New Brighton.  
Joseph Stanley, New Brighton.  
James E. Mulligan, New Brighton.  
C. W. Kupper, New Brighton.  
Augustus Acker, New Brighton.  
William S. Tuely, New Brighton.  
E. D. Clark, West New Brighton.  
James Feeny, 241 Bay street, Stapleton.  
Fred A. Lambert, 237 Bay street, Stapleton.  
W. H. Durkin.  
Otto W. Pape, 256 Bay street, Stapleton.  
James E. Caffrey, 247 Bay street, Stapleton.  
John Boylan, Stapleton.  
L. Kettner.  
H. Huhler, Stapleton.  
A. Wurm.  
Thomas Brown, Stapleton.  
O. H. Griffin, Stapleton.  
Ed. Shendan, Port Richmond.  
James A. Wisely, West Brighton.  
W. J. Caughey, Port Richmond.  
George Bechtel.  
Gustav A. Barth.

Joseph J. Barth.  
David Mueller.  
John J. Schoele.  
Ernest Deino.  
Henry Cherny.  
Ph. Wolff Larson.  
William H. Ludlow, 275 New York avenue.  
Joseph McCaffrey, 16 Canal street.  
Charles B. De Vere, 265 Bay street.  
Joseph Schintler, Clifton.  
Holloran Bros., horseshoers, 36 New York avenue.  
William A. Fuerk, harness maker, 323 Bay street.  
Chauncey V. Keegan, Fingerboard.  
Samuel H. Hooper, New Dorp.  
E. C. Conner, New Dorp.  
John Spruck, New Dorp.  
P. J. Lynch, New Dorp.  
William C. Gilby, Pleasant Plains.  
Thomas Murphy, Tompkinsville.  
Henry Appelbaum, Tompkinsville.  
H. S. Lavaud, New Dorp.  
E. C. Werthmuller, Grant City.  
Robert J. Regali, Arrochar Park.  
LeBaron B. Johnson, Clifton.  
Cecil T. Turner, Clifton.  
Herman C. Hagedorn, West New Brighton.  
Bryce Lejeune, Arrochar Park.  
John Garvey, New York avenue, Clifton.  
Frank Clayton, Broad street, Stapleton.  
Henry Silverhon, Bay street, Clifton.  
William Bird, Grand avenue, Fort Wadsworth.  
J. W. Scott, 22 Harrison street, Stapleton.  
Thomas K. McGuilay, 242 Bay street, Stapleton.

Edgar Wigrany, New Brighton.  
George J. Sullivan, New Brighton.  
August Peterson, New Brighton.  
Michael L. Donovan, New Brighton.  
John J. McCarthy, New Brighton.  
George Elliott, New Brighton.  
John Delberg, New Brighton.  
James W. Delaney, New Brighton.  
Mason A. Macdonald, New Brighton.  
Charles Larsen, New Brighton.  
Robert H. Cartwright, New Brighton.  
Percy MacKarness, New Brighton.  
Robert Sassenberg, Eltingville.  
Patrick Tuhyn, Eltingville.  
Andrew Dowling, Eltingville.  
Romeo Taylor, Eltingville.  
Richard Dowling, Eltingville.  
Patrick Dowling, Eltingville.  
Charles Fitzpatrick, Eltingville.  
Edward Tyrrell, Eltingville.  
John J. Murphy, Annadale.  
Charles J. Oetgen, Annadale.  
Louis P. Fountaine, New Brighton.  
Patrick McCarthy, New Brighton.  
David Ripley, New Brighton.  
William Ripley, New Brighton.  
William A. Galloway, New Brighton.  
Charles S. Warde, West New Brighton.  
Thomas H. Seeger, West New Brighton.  
M. Morris Mantle, New Brighton.  
Askel Isaacs, West Brighton.  
James Kerr.  
James T. McManus.  
Frank McWilliams.  
William Roberts, West New Brighton.  
Edward J. Proud, Port Richmond.  
George T. Jones, Mariner's Harbor.  
John F. Smith, West New Brighton.  
T. R. Farrell, West New Brighton.  
Basel G. Harper, Elm Park.  
John S. Warde, Jr., West New Brighton.  
Edgar K. Whitford, Port Richmond.  
Joseph Simonson, New Springville.  
Edward I. Miller, West New Brighton.  
W. E. Wells, West New Brighton.  
H. L. Simonson, Port Richmond.  
H. D. Swift, Mariner's Harbor.  
John Davis, Port Richmond.  
S. Eckstein, West New Brighton.  
Francis T. Leman, West New Brighton.  
S. A. Moore, West New Brighton.  
Calvin D. Van Name, Mariner's Harbor.  
J. J. Caughey, Port Richmond.  
Adam Romer, Richmond Terrace.  
James Romer, Richmond Terrace.  
P. J. Brown, West New Brighton.  
Clarence Brown, West New Brighton.  
C. E. Steger, West New Brighton.  
John Wakeman.  
J. Winters, New Brighton.  
Ferd Krause, Bull's Head.  
William Stevens, Port Richmond.  
Caleb V. Decker, New Springville.  
Simon McLeod, New Brighton.  
Bernard Tyson, 3 Richmond avenue, Port Richmond.  
Thomas C. Engelbrecht, Tompkinsville.  
W. H. Van Pelt, Port Richmond, S. I.

MARCH 7, 1900.

To the Board of Local Improvements, Borough of Richmond:

Whereas, We have learned that a petition is now under consideration by your Honorable Board praying that upon a certain portion of the South Side Boulevard the speeding of horses be allowed during certain hours of each day; and

Whereas, We believe that the use of said boulevard for this purpose will endanger the life and limb of those wishing to use the said highway; and

Whereas, We believe that the use of the highway for this purpose will be a serious damage to property values along the line of said boulevard; now, therefore we, the undersigned property-owners and taxpayers of the Borough of Richmond in the vicinity of said boulevard, hereby earnestly protest against the granting of the privilege asked for, and protest against the granting to any class of the community privileges which in effect preclude the free and uninterrupted enjoyment by all classes of our citizens of their rights in all the public highways.

Tunis E. Butler, Garretson.  
Mrs. M. Seaver, Garretson.  
Joseph H. Egbert, Garretson.  
Eugene Garretson, Garretson.

Charlotte H. Barnes.  
Sarah H. Barnes.  
Julius Muller.  
Charles Schultz.



Mrs. L. Duval, Garretson.  
Abraham Egbert, Garretson.  
George Alter, Garretson.  
Gus Schultz, Garretson.  
Joseph Smith, Garretson.  
Ernst Kressmann, Garretson.  
Mr. David Rumph, Garretson (withdrawn).  
Mr. James Conway, Garretson.  
Fred Schultz, Garretson.  
J. V. W. Perine, Garretson.  
L. C. Dennis, Garretson.  
F. G. Barnes, Garretson.  
Robert Barnes.

Which was referred to the Committee on Streets and Highways.

The Chairman pro tem. laid before the Council the following communication from the Board of Education :

No. 488.  
BOARD OF EDUCATION,  
PARK AVENUE AND FIFTY-NINTH STREET,  
NEW YORK, March 15, 1900.

P. J. SCULLY, Esq., City Clerk :

DEAR SIR—I transmit herewith certified copy of resolution adopted by the Board of Education on the 14th instant, requesting the Municipal Assembly to authorize the advance of \$250 from the fund entitled "Incidental Expenses, Borough of Richmond," for the use of the School Board for said borough.

Respectfully,

A. EMERSON PALMER, Secretary, Board of Education.

Resolved, That the Municipal Assembly be and it is hereby respectfully requested to authorize the Comptroller of The City of New York to advance for the use of the School Board for the Borough of Richmond, from the Special School Fund of the Department of Education for the current year, and from the appropriation contained therein entitled "Incidental Expenses," Borough of Richmond, the sum of two hundred and fifty dollars (\$250), said sum to be used for petty cash expenses of the School Board for the Borough of Richmond, and to be accounted for through the Board of Education, by vouchers to be subsequently submitted to the Comptroller for his approval.

A true copy of resolution adopted by the Board of Education at a meeting held on March 14, 1900.

A. EMERSON PALMER, Secretary, Board of Education.

Which was referred to the Committee on Finance.

The Chairman pro tem. laid before the Council the following communications from the Board of Public Improvements, together with ordinances :

No. 489.  
BOARD OF PUBLIC IMPROVEMENTS—CITY OF NEW YORK,  
NO. 21 PARK ROW, BOROUGH OF MANHATTAN,  
NEW YORK, March 15, 1900.

To the Honorable the Municipal Assembly of The City of New York :

SIRS—In pursuance of the provisions of section 436 of chapter 378, Laws of 1897, and by direction of the Board of Public Improvements, I herewith transmit to you, for your action thereon, a resolution adopted by the said Board at a meeting held on the 14th of March, 1900, approving of and favoring a change in the map or plan of The City of New York by the extension of Highbridge Park, between West One Hundred and Fifty-fifth street and a central line of West One Hundred and Fifty-ninth street, and east of the Speedway, in the Borough of Manhattan, City of New York.

The resolution was adopted by the said Board of Public Improvements on the recommendation of the Commissioner of Public Parks and on the recommendation of the Chief Topographical Engineer of this Board.

No objections were offered at a public hearing in the matter given by the Board.

Should the resolution receive your approval, I inclose a form of ordinance, approved by this Board, for your adoption.

Very respectfully,

JOHN H. MOONEY, Secretary.

The following resolutions were adopted by the Board of Public Improvements on the 14th day of March, 1900 :

Whereas, At a meeting of this Board held on the 21st day of February, 1900, resolutions were adopted, proposing to alter the map or plan of The City of New York by the extension of Highbridge Park, between West One Hundred and Fifty-fifth street and a central line of West One Hundred and Fifty-ninth street, and east of the Speedway, in the Borough of Manhattan, City of New York, and for a meeting of this Board to be held in the office of this Board on the 14th day of March, 1900, at 2 o'clock P. M., at which meeting such proposed extension would be considered by this Board, and for a notice to all persons affected thereby, of the aforesaid time and place, at which such proposed extension would be considered, to be published in the CITY RECORD for at least ten days continuously, exclusive of Sundays and legal holidays, prior to the 14th day March, 1900; and

Whereas, It appears from the affidavit of the Supervisor of the City Record, that the aforesaid resolutions and notice have been published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of March, 1900; and

Whereas, At the aforesaid time and place, a public hearing was given to all persons affected by such proposed extension who have appeared, and such proposed extension was duly considered by this Board; now therefore be it

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest to alter the map or plan of The City of New York by the extension of Highbridge Park, between West One Hundred and Fifty-fifth street and a central line of West One Hundred and Fifty-ninth street, and east of the Speedway, in the Borough of Manhattan, City of New York, does hereby favor and approve of the same, so as to extend the aforesaid park as follows :

Beginning at the northeast house-line intersection of West One Hundred and Fifty-fifth street and the Speedway;

1st. Thence northerly along the eastern house-line of the Speedway for 1,022.20± feet to its intersection with the centre line of West One Hundred and Fifty-ninth street;

2d. Thence easterly along the centre line of West One Hundred and Fifty-ninth street for 123.34± feet;

3d. Thence southerly along a line parallel to the western house-line of Eighth avenue for 1,009.33± feet to the northern house-line of West One Hundred and Fifty-fifth street;

4th. Thence westerly along the northern house-line of West One Hundred and Fifty-fifth street for 60.0± feet to the point of beginning.

Resolved, That the foregoing resolution, approving of the above-named proposed change in the map or plan of The City of New York by the extension of Highbridge Park, adopted by this Board, together with a statement of its reasons therefor, be transmitted to the Municipal Assembly for its action thereon.

JOHN H. MOONEY, Secretary.

AN ORDINANCE to provide for the extension of Highbridge Park, between West One Hundred and Fifty-fifth street and a central line of West One Hundred and Fifty-ninth street, and east of the Speedway, Borough of Manhattan.

Be it Ordained by the Municipal Assembly of The City of New York, as follows :

That, in pursuance of section 436 of the Greater New York Charter, the following resolution of the Board of Public Improvements, adopted by that Board on the 14th day of March, 1900, be and the same hereby is approved, viz. :

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest to alter the map or plan of The City of New York by the extension of Highbridge Park, between West One Hundred and Fifty-fifth street and a central line of West One Hundred and Fifty-ninth street, and east of the Speedway, in the Borough of Manhattan, City of New York, does hereby favor and approve of the same, so as to extend the aforesaid park, as follows :

Beginning at the northeast house-line intersection of West One Hundred and Fifty-fifth street and the Speedway;

1st. Thence northerly along the eastern house-line of the Speedway for 1,022.20± feet to its intersection with the centre line of West One Hundred and Fifty-ninth street;

2d. Thence easterly along the centre line of West One Hundred and Fifty-ninth street for 123.34± feet;

3d. Thence southerly along a line parallel to the western house-line of Eighth avenue for 1,009.33± feet to the northern house-line of West One Hundred and Fifty-fifth street;

4th. Thence westerly along the northern house-line of West One Hundred and Fifty-fifth street for 60.0± feet to the point of beginning.

Which was referred to the Committee on Parks.

No. 490.  
BOARD OF PUBLIC IMPROVEMENTS—CITY OF NEW YORK,  
NO. 21 PARK ROW, BOROUGH OF MANHATTAN,  
NEW YORK, March 16, 1900.

To the Honorable the Municipal Assembly of The City of New York :

SIRS—I inclose herewith, for the action of your Honorable Body, a preamble and ordinance approved by this Board on the 14th instant providing for the granting of authority to the Commissioners appointed for the drainage of certain low, wet lands in the valley of the Saw Mill river, in the Town of Greenburgh, to maintain the drains as now constructed, through land of The City of New York.

A similar ordinance was approved by this Board on February 8, 1899, and sent forward to your Honorable Body under date of February 14, 1899, but final action was not taken on it prior to January 1, 1900.

Respectfully,

JOHN H. MOONEY, Secretary.

AN ORDINANCE authorizing Thomas R. Hodge, Alfred E. Smith, Charles Haines, etc., as Commissioners to maintain drains through lands owned by The City of New York, in the Town of Greenburgh, Westchester County, New York.

Whereas, Thomas R. Hodge, Alfred E. Smith, and Charles Haines were appointed Commissioners by an order of the County Court of Westchester, for the drainage of certain low, wet lands in the valley of the Saw Mill river, in the Town of Greenburgh, at Elmsford, New York, taken by The City of New York for an aqueduct; and

Whereas, Drains have been constructed in accordance with said order, and as shown on the map filed by the said Commissioners in the office of the Clerk of the County of Westchester on the 22d day of November, 1898; now

Be it Ordained by the Municipal Assembly of The City of New York, as follows :

That, for the benefit of the public health, the above-mentioned Commissioners, Thomas R. Hodge, Alfred E. Smith and Charles Haines, their successor or successors, be and they are hereby granted authority to maintain the drains as now constructed, and as shown on the map filed in the office of the Clerk of the County of Westchester, on the 22d day of November, 1898, showing certain drains running through the land of The City of New York, in the Town of Greenburgh, Westchester County, New York.

Which was referred to the Committee on Law Department.

No. 491.

BOARD OF PUBLIC IMPROVEMENTS—CITY OF NEW YORK,  
NO. 21 PARK ROW, BOROUGH OF MANHATTAN,  
NEW YORK, March 17, 1900.

To the Honorable the Municipal Assembly of The City of New York :

SIRS—I inclose herewith, for the action of your Honorable Body, a form of ordinance approved by this Board at the meeting held on the 14th instant providing for the laying of a 36-inch main and a 12-inch main in the Southern Boulevard, from One Hundred and Forty-ninth to One Hundred and Thirty-eighth street, Borough of The Bronx.

The Commissioner of Water Supply reports that these mains are necessary in order to properly utilize and distribute the large additional water supply which will be obtained by the laying of the large water-main from the Croton Aqueduct to the Jerome Park reservoir, through Moshulu parkway and the Southern Boulevard to One Hundred and Forty-ninth street, which has already been authorized.

The estimated cost of the proposed mains is \$43,000.

Respectfully,

JOHN H. MOONEY, Secretary.

AN ORDINANCE to authorize the laying of water-mains in the Southern Boulevard, from One Hundred and Forty-ninth to One Hundred and Thirty-eighth street, Borough of The Bronx.

Be it Ordained by the Municipal Assembly of The City of New York, as follows :

That, in pursuance of section 413 of the Greater New York Charter, the following resolution of the Board of Public Improvements, adopted by that Board on the 14th day of March, 1900, be and the same hereby is approved, and the public work or improvement therein provided for is hereby authorized, viz. :

"Resolved, by the Board of Public Improvements, That, in pursuance of section 413 of the Greater New York Charter, the laying of a 36-inch water-main and a 12-inch water-main in the Southern Boulevard, from One Hundred and Forty-ninth to One Hundred Thirty-eighth street, Borough of The Bronx, and the making of a contract for the same by the Commissioner of Water Supply, be and the same is hereby authorized and approved, the cost of said public work or improvement to be paid for from the appropriation for 'Laying Croton Pipes, boroughs of Manhattan and The Bronx,' for 1900."

Which was referred to the Committee on Water Supply.

No. 492.

BOARD OF PUBLIC IMPROVEMENTS—CITY OF NEW YORK,  
NO. 21 PARK ROW, BOROUGH OF MANHATTAN,  
NEW YORK, March 19, 1900.

To the Honorable the Municipal Assembly of The City of New York :

SIRS—In accordance with the action taken by this Board at the meeting held on February 28, I enclose herewith, for the action of your Honorable Body, a form of ordinance entitled "A general ordinance enacting rules and regulations for the construction, care, maintenance and operation of poles, wires, conduits, subways, and other electrical appliances, in, on, over or under the streets or in buildings in The City of New York," which was submitted to this Board by the Commissioner of Public Buildings, Lighting and Supplies, in pursuance of section 579 of the Charter, and approved for transmission to the Municipal Assembly.

Respectfully,

JOHN H. MOONEY, Secretary.

A GENERAL ORDINANCE enacting rules and regulations for the construction, care, maintenance and operation of poles, wires, conduits, subways and other electrical appliances in, on, over or under the streets or in buildings in The City of New York.

Be it Ordained by the Municipal Assembly, as follows :

RULES AND REGULATIONS GOVERNING THE CONSTRUCTION AND OCCUPANCY OF ELECTRICAL DUCTS, CONDUITS AND SUBWAYS.

NOTE.—By ducts, conduits or subways referred to herein shall be understood those ducts, conduits or subways already existing, or that may hereafter be constructed, within any portion of this city. By Subway Company shall be understood the owner of said ducts, conduits or subways.

Section 1. No wires, cables or other electrical conductors shall be placed in any subways, conduits or ducts now constructed or hereafter to be constructed, without the written consent of the Commissioner of Public Buildings, Lighting and Supplies being first obtained. Whenever any duly authorized corporation or person desires, or is required to place electrical conductors underground, application must be made to the Commissioner of Public Buildings, Lighting and Supplies on forms provided for that purpose, for such accommodation as may be desired; and if the Commissioner acts upon such application favorably he will direct the Subway Company to furnish the required accommodation in the event that the unused facilities of existing subways are insufficient to meet legitimate requirements.

APPLICATIONS FOR SPACE.

Sec. 2. All applications for space in any subway shall be made in writing to the Subway Company owning the same and shall give

The name of the applicant.

The purpose for which the use of the conduit or conduits is desired.

The number, material and dimensions of conductors proposed to be placed therein.

The arrangement of said conductors, whether singly or in cables, and if in cables, the number of conductors and their disposition in each cable.

The maximum electro-motive force to be used on said conductors.

The nature of the insulating material or materials to be employed, and

Such other specific information as will fully explain the use to be made of the space desired.

When applications have been made and space assigned for conduits underground, the written consent of the Commissioner must be obtained before any conductors are placed in the space so assigned.

REPAIRS AND ALTERATIONS OF CONDUCTORS.

3. All applications for permits to make repairs or alterations in conductors in the subways shall be made in writing to the Subway Company, and shall give

The name of applicant.

A complete identification of the conductor or conductors referred to, and of the particular conduit or conduits to which access is desired.

As far as possible, the extent and character of the proposed repairs or alterations, and of the probable date when the same will be completed and the conductor or conductors restored to condition for use.

4. Whenever, in the judgment of the Commissioner of Public Buildings, Lighting and Supplies, the Subway Company, or any properly authorized agent, repairs or alterations in a conductor or conductors are necessary, such repairs or alterations shall be made by the party owning or controlling said conductor immediately upon notice. During the progress of any repairs or altera-



tions upon or in a conductor or conductors the party owning the same shall take such precaution as may be necessary or expedient to protect the conductors of other parties from injury. Temporary joints shall not be permitted unless properly insulated and protected.

#### INSULATION AND TESTS.

5. All conductors drawn into and operated in the conduits, and intended to convey current of two or more amperes with an electro-motive force exceeding one hundred (100) volts, shall have withstood at the factory or power-station a test for "breaking down" strength at an electrical pressure of at least two and one-half times greater than the maximum electrical pressure to which the said conductors shall be subjected in actual operation and shall have, when laid and connected in subways, at a temperature of 75 degrees Fahr., an initial insulation resistance of not less than 15 megohms, per mile, per hundred volts electro-motive force on the circuit. Whenever the insulation resistance of a conductor as aforesaid shall prove to be less than five (5) megohms, per mile per one hundred volts, the use of that conductor shall at once cease, unless the actual electro-motive force on such conductors be reduced so as to re-establish the foregoing ratio.

6. The insulation resistance per mile length of all branches and feeders of the main conductors shall at least equal that of the respective conductors to which said branches and feeders are connected.

#### Determination of Resistance and Tests.

7. The insulation resistance of each length of cable or conductor shall be determined before said length is laid in the subway. In making this determination an electro-motive force of not less than 150 volts shall be employed and the minimum initial resistance as provided in section 5 shall not be diminished through and after an immersion of the conductor under test of at least sixty consecutive hours in salt water. All lines shall be tested for insulation resistance immediately after completion in the subway, and those carrying currents of over two amperes shall be tested thereafter at least weekly. A conductor shall be tested for insulation resistance immediately after any new connection with, addition or repair to, or alteration of any sort in, said conductor is made, and also whenever any other conductor is placed in the same duct; conductors conveying currents of less than two amperes at a pressure of less than one hundred (100) volts are excepted from the rule.

#### Reports to be filed with Commissioner and with the Subway Company.

8. All tests and determinations called for by these rules shall be made by the parties owning or controlling conductors. Duly authenticated records of the results of such tests and determinations, within twenty-four hours after the completion of same, shall be filed with the Commissioner, and also with the Subway Company, which shall have power to verify or repeat such tests or determination in its discretion.

Records must be kept, in writing, by the attendant in charge at central stations, of the operation of machines, condition of circuits as shown by tests, occurrence of "grounds," and copies of such daily records must be forwarded weekly, or more frequently if required, to the Commissioner.

Access to all central stations shall be accorded to any duly authorized agent of the Department of Public Buildings, Lighting and Supplies, who shall have the right to examine the records of such station's operations at any time.

Immediately after any repairs or alterations are made to a conductor or conductors, a report giving them in detail shall be made to the Subway Company.

In addition to the initial and regular tests, hourly tests shall be made at the power-station while the circuits are in operation, and when such tests show the presence of "escape" or "grounds" on any conductor the operation of such conductors shall at once cease, as provided in section 5.

All alterations or additions to the subways for the purpose of connecting conductors therein with points outside shall be made by the Subway Company upon the request of the lessee desiring the same, provided the same have been authorized by the Commissioner of Public Buildings, Lighting and Supplies, and the expense of making such additions or alterations is satisfactorily guaranteed by the parties desiring them.

#### RENTALS.

9. Rentals shall be paid yearly in advance. Applicants are required to enter into a written contract with the Subway Company, and give satisfactory guarantee for its performance.

#### ACCESS TO SUBWAYS AND MANHOLES.

10. All manholes shall have the inner cover locked with a special manhole padlock of the Subway Company, the keys of which shall be kept in the possession of the Subway Company.

Access to the subways shall be limited to the authorized representatives:

- Of the Department of Public Buildings, Lighting and Supplies;
- Of the Subway Company; and
- Of the lessees or occupants of the ducts.

Access to the subways shall be had upon application to the Subway Company or its regular inspector. Except in cases of emergency, access to the subways shall not be permitted between sunset and sunrise. The Subway Company may in its judgment deny access or postpone same.

11. Access to the subways shall only be had in the presence of an inspector of the Subway Company, who shall hold possession of the keys of the manhole; who shall see that the manholes are properly opened and closed by the tenant; who shall remain present during the operation of the tenants, and who is hereby charged with the duty of seeing that the Subway Company's property and the property of its tenants are not injured. The inspector is also charged with the enforcement of all rules relating to the use of the subway, and he may suspend any employee of the tenant engaged on the work connected with the subways who violate any of these rules and regulations.

The Commissioner of Public Buildings, Lighting and Supplies, or the Subway Company, by a properly authorized agent, shall have authority to require such alterations in conductors as may be deemed necessary for their safety or the safety of the subways or of the adjacent conductors; and also to cause the current in any conductor to be interrupted or reduced for such period of the time as may be requisite in the judgment of said agent for the proper protection or necessary convenience of persons working in the manholes, or upon the subways in the vicinity of said conductor.

Tags must be placed on all cables for identification.

#### MANHOLE GUARD FRAMES.

12. Whenever a manhole is opened, the tenant shall place an iron guard frame in the street opening. When manholes are opened, before commencing work the tenant shall satisfy himself that they are free from gas, and if not, he shall ventilate the manholes. The Subway Company will provide for such purposes a fan or blower to be operated by the applicant for such time as may, in the judgment of his authorized representative, be sufficient to clear the manholes of gas to such an extent as to render it safe for his workmen to enter therein; and no light shall be used by the tenant in his operations in the manholes except when the above examination has shown the absence of gas. If, after the first ventilation, gas is noticed, the tenant shall cause the ventilation to be continued.

#### WATCHMEN ON THE SURFACE.

13. In all work conducted in the manholes, one man shall always be provided by the tenant to act as watchman on the surface at each manhole when open, who shall keep constant guard and warn pedestrians, drivers of carriages, trucks, street cars, etc., and who shall assist the subway inspector in whatever the latter requires in emergency.

Smoking in or around manholes is prohibited.

No one under the influence of liquor shall be allowed to engage in the work in the subway.

#### PROTECTION AGAINST DUST AND WIND.

14. No cover of any kind whatsoever shall be allowed by the tenant to be placed over the manhole opening; but a shield may be placed around the windward half of the iron frame to protect the workmen from dust and wind.

#### RULES AND REGULATIONS FOR OVERHEAD WIRES, POLES, LAMPS, FIXTURES, ETC.

Wires are divided into two classes:

- 1st. Those for telegraph, telephone and signaling purposes.
- 2d. Those for electric light and power.

#### POLES.

1. Two lines of poles bearing conductors of a like class shall not be erected in any street or avenue.

2. Two lines of poles shall not be erected on the same side of any street or avenue.

3. Poles shall be set in the sidewalk about twelve inches from the outside curb, and no pole shall be placed within ten feet of any lamp-post or other pole, except at street corners, where necessary in order to support wires running on the cross street.

4. All poles now standing, or erected hereafter, shall be branded or stamped with the initials of the company owning them, at a point not less than five nor more than seven feet from the street surface; and each group of cross-arms, or where necessary the support of a single wire of different ownership must be distinguished by some characteristic paint, mark or fastening.

5. Electric-light lamp-posts will conform with a design approved by the Commissioner.

6. All poles carrying more than four wires shall be at least forty-five feet high, uniform in size, straight and painted from top to bottom such colors as may be designated by the Commissioner.

7. All poles for carrying not more than two wires shall be twenty-five feet high, straight, uniform in size and painted such colors as may be designated by the Commissioner.

8. Cross-arms shall be uniform in length, strengthened by braces, and painted the same color as the poles, the cross-arms of each company being distinguished by some characteristic mark.

9. Each line of poles must be run on one side of the street only, except when absolutely necessary to change to the other side; but permission for such change must first be obtained from the Commissioner.

10. Poles shall be uniformly spaced, and about sixty to the mile.

11. Conductors must not be placed upon fixtures erected or maintained for supporting wires of another class, except at crossings when approved by the Commissioner.

12. All existing regulations in regard to the placing of poles and stringing of wires are to continue in force, except when in conflict with these rules; and the Rules and Regulations of the New York Board of Fire Underwriters must be strictly observed.

13. When any company is permitted to erect poles or other fixtures bearing lamps for the purpose of lighting the streets or public places of the city, the permission is subject to the following provisions, which are expressly made a condition of said permits, viz.:

Whenever the contract for lighting any such public places shall be given to another company, the company owning said lamp-posts shall, on tender of the first cost thereof, yield possession of same to the company obtaining the new contracts, except in cases where the company owning the lamp-posts prefer to remove them.

14. All broken and "dead" wires, and all wires, poles and fixtures not actually in use (subject to Rule 27) must be removed. When a pole is taken down it must be removed from the streets the same day. New poles must not be brought upon any street more than two days in advance of erection. Any pole that shall lie in any street more than two days shall be removed by the Department of Highways at the expense of the owner thereof.

#### WIRES.

15. All wires shall be fastened upon poles or other fixtures with glass, porcelain, rubber or other insulators, approved by the Commissioner, and must be stretched tightly and fastened with a strap of the same kind of wire or other fastening approved by him.

16. All wires which would normally pass within four inches of any pole, building or other object, must be attached to the same and insulated therefrom. Any company refusing permission to make such fastening to its poles shall be guilty of violating this rule. All wires strung on house-tops must be nine (9) feet clear of roof.

17. No wire shall be allowed to hang within twenty feet of pavement at the lowest point of sag between supports, except where required to reach a lamp or where otherwise necessary, and must be protected by extra covering and be rigidly fixed and out of the way.

18. Every line, pole, fixture, etc., must be kept in thorough order, repair and conformity with these Rules and Regulations and specifications in every case where possible under the general permit of repairs (Rule 31), upon penalty of forfeiture of all permits not actually acted upon and a refusal to grant new permits until the rule is complied with, but no additional poles or wires can be erected under cover of repairs, nor shall any route or location be changed, without a permit.

#### ELECTRIC-LIGHT AND POWER WIRES.

19. All electric-light conductors shall be secured to insulating fastenings and covered with an insulation which is water-proof and not easily worn by abrasion. Whenever the insulation becomes impaired it must be renewed immediately.

20. All joints must be as well insulated as the conductors and the insulation of joints must be maintained.

21. Every wire must be distinguished by a number plainly marked on each cross-arm under the insulator. Day circuits must be conspicuously distinguished. All arc lamps must be so placed as to leave a space underneath of nine (9) feet clear between lamp and sidewalk.

22. Every wire entering a building shall be controlled by a cut-out placed near the entrance, in sight, and easily accessible.

23. In the construction of lines the insulation to be used must be approved by the Commissioner in writing, and when new the insulation must not be less than 30 megohms per mile per thousand volts. The insulation resistance must always be maintained above a minimum of one megohm per mile per thousand volts, and if any circuit falls below this standard, the current must be discontinued until the insulation is restored. Under no circumstances shall underwriter's wire be used.

24. All connections with lines of electric-light conductors shall be made at right angles to the line where possible; and connections to buildings shall be run straight across to the building, and then down in front of the building.

25. The insulation must be preserved throughout the entire circuit, and if any portion of a lamp or fixture is part of the circuit and can be reached it must be insulated.

26. All circuits must be tested every hour, and when a ground occurs, efforts must be made to remove it at once. Failing in this, the current must be discontinued until the insulation is restored.

27. No unused loops from electric-light circuits shall be allowed to remain after lamps have been taken away, except in cases where it is positively known that the lamp will be required again within three months, and where there is no underground conduit for this class of circuit. When allowed to remain the joint in the loop must be as well insulated as the line itself.

28. No company shall do a business of electric-lighting in The City of New York without a certificate from the Commissioner of Public Buildings, Lighting and Supplies after the plant and lines have been inspected and found to comply with all the Rules and Regulations of the Department. Such certificate to remain in force only so long as the condition of the plant and lines remain unchanged, and notice of any alteration to the plant or lines must be made to said Commissioner and a permit obtained.

#### GUARD WIRES.

All owners of overhead trolley or high-tension conductors must so protect them with guard wires, where required, so as to prevent other wires from coming in contact with them.

#### LINEMEN.

29. Every lineman must wear rubber gloves while at work and must wear a badge in a conspicuous place, giving his number and the name of the company by which he is employed.

#### PERMITS.

30. No electrical conductor shall be erected, maintained or placed overhead or underground without a permit in writing therefor being first obtained from the Commissioner of Public Buildings, Lighting and Supplies; and before such permit is issued the person or company wishing to place or maintain said wires shall make application to said Commissioner in writing, stating the size of said wire, the purpose or use for which the same is intended, and the character of the current intended to be conveyed by same.

31. All companies are authorized and directed to make necessary repairs to their lines of conductors. Permits for the same will be granted by the Commissioner upon application. In cases of emergency repairs may be made without this permit, but a full report of such repairs must be forwarded at once to said Commissioner. This permission does not, however, cover the erection in any street, avenue or highway of any additional wires, poles or other similar fixtures.

In the case of such lines where notice has been given that underground accommodations have been provided and the notices of time required by law have elapsed, companies owning or operating such lines are not authorized to make any repairs or connections, or to go upon the poles bearing such lines for any purpose whatever, except to remove the said lines of electrical conductors in conformity with the direction of the said Commissioner.

32. The amount of wire allowable for lamp connections from subway subsidiaries to lamps or buildings shall not exceed one hundred feet, and from pole lines to lamps or buildings shall not exceed two hundred and twenty-five feet, and must conform in every way with the Rules and Regulations of this Department.

33. All permits of this Department for overhead wires and fixtures are granted only pending the providing of underground accommodations in the neighborhood of the street or avenue for which a permit is granted.

34. Any officer, employee of this Department, or any member of the Police Department of the city, shall be entitled to examine permits under which work of any kind is being done.

35. No permit shall be granted for the erection of any overhead structure, nor for the repairing of any lines already existing in any street in which underground accommodations for the service have been provided.

36. The violation of any of the Rules and Regulations of the Department of Public Buildings, Lighting and Supplies shall operate ipso facto as a revocation of the permit held by the company or person guilty of such violation.

37. Every company or person erecting poles, wires or fixtures must make and leave, at least once in each week, at the office of the Commissioner, such record of the fixtures, etc., which they are erecting, and of all of the same that they have in use, as are required by the said Commissioner, and in such form as shall be described by him.

38. The company or persons owning or controlling poles in any street or avenue shall allow the same to be used by other companies or persons operating conductors of a similar electrical service when authorized to do so by the Commissioner, on tender of proper compensation, to be determined by agreement between the parties interested. In default of such an agreement, the amount of such compensation shall be determined by the Commissioner. This rule imports a contract on the part of each company or person owning or controlling the poles on any street or avenue, not only with this Department, but also with each company or person who shall, under its terms, be qualified to demand the privileges which it confers, to permit this joint use of poles. And in accepting any permit, the applicant hereby binds himself to this agreement.

#### GENERAL PLAN GOVERNING THE ARRANGEMENT OF RULES.

Class A.—Central stations, dynamo, motor and storage-battery rooms, transformer substations, etc. Rules 1 to 11.

Class B.—Outside work, all systems and voltages. Rules 12 and 13.



- Class C.—Inside work. Rules 14 to 39. Subdivided as follows:  
 General Rules, applying to all systems and voltages. Rules 14 to 17.  
 Constant-current systems. Rules 18 to 20.  
 Constant-potential systems—  
   All voltages. Rules 21 to 23.  
   Voltage not over 300. Rules 24 to 31.  
   Voltage between 300 and 3,500. Rules 32 to 37.  
   Voltage over 3,500. Rules 38 and 39.  
 Class D.—Specifications for wires and fittings. Rules 40 to 63.  
 Class E.—Miscellaneous. Rules 64 to 67.  
 Class F.—Marine wiring. Rules 68 to 80.

## GENERAL SUGGESTIONS.

In all electric work conductors, however well insulated, should always be treated as bare, to the end that under no conditions, existing or likely to exist, can a grounding or short circuit occur, and so that all leakages from conductor to conductor, or between conductor and ground, may be reduced to the minimum.

In all wiring special attention must be paid to the mechanical execution of the work. Careful and neat running, connecting, soldering, taping of conductors and securing and attaching of fittings, are specially conducive to security and efficiency, and will be strongly insisted on.

In laying out an installation, except for constant-current systems, the work should, if possible, be started from a centre of distribution, and the switches and cut-outs, controlling and connected with the several branches, be grouped together in a safe and easily accessible place, where they can be readily got at for attention or repairs. The load should be divided as evenly as possible among the branches, and all complicated and unnecessary wiring avoided.

The use of wire-ways for rendering concealed wiring permanently accessible is most heartily indorsed and recommended; and this method of accessible concealed construction is advised for general use.

Architects are urged, when drawing plans and specifications, to make provision for the channeling and pocketing of buildings for electric light or power wires, and in specifications for electric gas lighting to require a two-wire circuit, whether the building is to be wired for electric lighting or not, so that no part of the gas fixtures or gas piping be allowed to be used for the gas-lighting circuit.

Deviations from these rules and regulations may only be made by Inspection Bureau having jurisdiction.

Current must never be introduced on any electrical wiring, machinery or apparatus installed in any building in The City of New York without first obtaining a certificate from the Department of Public Buildings, Lighting and Supplies.

## CLASS A—STATIONS AND DYNAMO ROOMS.

*Includes Central Stations, Isolated Plants, Dynamo, Motor and Storage Battery Rooms, Transformer Sub-stations, etc.*

## 1. Generators—

- Must be located in a dry place.
- Must never be placed in a room where any hazardous process is carried on, nor in places where they would be exposed to inflammable gases or flyings of combustible materials.
- Must be insulated on floors or base frames, which must be kept filled to prevent absorption of moisture, and also kept clean and dry. Where frame insulation is impracticable, the Inspection Department having jurisdiction may, in writing, permit its omission, in which case the frame must be permanently and effectively grounded.

*d.* A high-potential machine which, on account of great weight or for other reasons, can not have its frame insulated from the ground, must be surrounded with an insulated platform. This may be made of wood, mounted on insulating supports, and so arranged that a man must always stand upon it in order to touch any part of the machine.

In case of a machine having an insulated frame, if there is trouble from static electricity due to belt friction, it should be overcome by placing near the belt a metallic comb connected with the earth, or by grounding the frame through a very high resistance.

*NOTE.*—It is recommended that the neutral of all central station systems be grounded.

*e.* Every constant-potential generator must be protected from excessive current by a safety fuse, or equivalent device of approved design in each lead wire, to be placed on the machine or as near it as possible.

*f.* Must each be provided with a name-plate, giving the maker's name, the capacity in volts and amperes, and normal speed in revolutions per minute.

*g.* Every generator used for lighting or power purposes must have in circuit on switchboard current and potential indicating devices.

## 2. Conductors—

From generators to switchboards, rheostats or other instruments, and thence to outside lines.

- Must be in plain sight or readily accessible.
- Must have an approved insulating covering as called for by rules in Class "C" for similar work, except that in central stations, on exposed circuits, the wire which is used must have a heavy braided incombustible outer covering.

Bus bars may be made of bare metal.

*c.* Must be kept so rigidly in place that they can not come in contact.

*d.* Must in all other respects be installed under the same precautions as required by rules in Class "C" for wires carrying a current of the same volume and potential.

## 3. Switchboards—

*a.* Must be so placed as to reduce to a minimum the danger of communicating fire to adjacent combustible material, and must not be built down to floor or up to ceiling, but a space of at least 10 inches must be left between floor and board and 18 inches between board and ceiling, except where floor, ceiling, side-walls and adjacent material are fire-proof.

*b.* Must be made of incombustible insulating material or of hard wood in skeleton form, filled to prevent absorption of moisture.

*c.* Must be accessible from all sides when the connections are on the back, but may be placed against a brick or stone wall when the wiring is entirely on the face.

*d.* Must be kept free from moisture.

*e.* Bus bars must be equipped in accordance with rules for placing conductors.

## 4. Resistance Boxes and Equalizers—

(For construction rules, see No. 60.)

*a.* Must be placed on a switchboard or, if not thereon, at a distance of a foot from combustible material, or separated therefrom by a non-inflammable, non-absorptive insulating material.

## 5. Lightning Arresters—

(For construction rules, see No. 63.)

*a.* Must be attached to each side of every overhead circuit connected with the station, and also to be placed at intervals on the system in such numbers and so located as to prevent ordinary discharges entering (over the wires) buildings connected to the lines.

*b.* Must be located in readily accessible places away from combustible materials, and as near as practicable to the point where the wires enter the building.

Station arresters should generally be placed in plain sight on the switchboard.

In all cases kinks, coils and sharp bends in the wires between the arresters and the outdoor lines must be avoided as far as possible.

*c.* Must be connected with a thoroughly good and permanent ground connection by metallic strips or wires having a conductivity not less than that of a No. 6 B. & S. copper wire, which must be run as nearly in a straight line as possible from the arresters to the earth connection.

Ground wires for lightning arresters must not be attached to gas-pipes within the buildings.

*NOTE.*—It is often desirable to introduce a choke coil in circuit between the arresters and the dynamo. In no case must the ground wire from a lightning arrester be put into iron pipes, as these would tend to impede the discharge.

## 6. Care and Attendance—

*a.* A competent man must be kept on duty where generators are operating.

*b.* Oily waste must be kept in approved metal cans and removed daily.

Approved waste cans shall be made of metal, with legs raising can three inches from the floor, and with self-closing covers.

## 7. Testing of Insulation Resistance—

*a.* All circuits must be provided with reliable ground detectors. Detectors which indicate continuously and give an instant and permanent indication of a ground are preferable. Ground wires from detectors must not be attached to gas-pipes within the building.

*b.* Where continuously indicating detectors are not feasible, the circuits should be tested at least once per day, and preferably oftener.

*c.* Data obtained from all tests must be preserved for examination by the Inspection Department having jurisdiction.

## 8. Motors—

*a.* Must be insulated on floors or base frames, which must be kept filled to prevent absorption of moisture, and must be kept clean and dry. Where frame insulation is impracticable, the Inspection Department having jurisdiction may, in writing, permit its omission, in which case the frame must be permanently and effectively grounded.

*b.* A high-potential machine which, on account of great weight or for other reasons, cannot have its frame insulated, must be surrounded with an insulated platform. This may be made of wood, mounted on insulating supports, and so arranged that a man must stand upon it in order to touch any part of the machine.

In case of a machine having an insulated frame, if there is trouble from static electricity due

to belt friction, it should be overcome by placing near the belt a metallic comb connected to the earth, or by grounding the frame through a very high resistance.

*c.* Must be wired under the same precautions as required by rules in Class "C" for wires carrying a current of the same volume and potential.

*d.* The motor and resistance box must be protected by a cut-out and controlled by a switch (see No. 17a), said switch plainly indicating whether "on" or "off." Where one-quarter horse-power or less is used on low-tension circuits a single-pole switch will be accepted. The switch and rheostat must be located within sight of the motor, except in such cases where special permission to locate them elsewhere is given, in writing, by the Inspection Department having jurisdiction.

*e.* Must have their rheostats or starting boxes located so as to conform to the requirements of Rule 4.

*f.* In connection with motors the use of circuit breakers, automatic starting boxes and automatic under-load switches is recommended, and they must be used when required.

*g.* Must not be run in series-multiple or multiple-series.

*h.* Must, if deemed necessary by the Inspection Department having jurisdiction, be inclosed in an approved case.

*NOTE.*—From the nature of the question, the decision as to what is an approved case must be left to the Inspection Department having jurisdiction to determine in each instance.

*i.* Must, when combined with ceiling fans, be hung from insulated hooks, or else there must be an insulator interposed between the motor and its support.

*j.* Must each be provided with a name-plate, giving the maker's name, the capacity in volts and amperes and the normal speed in revolutions per minute.

*k.* All motors must be provided with an approved metal drip-pan, except where its omission is permitted by this Department.

## 9. Railway Power Plants—

*a.* Must be equipped in each feed wire before they leave the station with an approved automatic circuit breaker (see No. 52) or other device, which will immediately cut off the current in case of a ground. This device must be mounted on a fireproof base, and in full view and reach of the attendant.

## 10. Storage or Primary Batteries—

*a.* When current for light and power is taken from primary or secondary batteries, the same general regulations must be observed as applied to similar apparatus fed from dynamo generators developing the same difference of potential.

*b.* Storage battery rooms must be thoroughly ventilated.

*c.* Special attention is directed to the rules for rooms where acid fumes exist. (See No. 24j and k.)

*d.* All secondary batteries must be mounted on non-absorptive, incombustible insulators, such as glass or thoroughly vitrified and glazed porcelain.

*e.* The use of any metal liable to corrosion must be avoided in cell connections of secondary batteries.

## 11. Transformers—

(For construction rules, see No. 62.)

*a.* In central or sub-stations the transformers must be so placed that smoke from the burning out of the coils or the boiling over of the oil (where oil-filled cases are used) could do no harm.

*b.* Metal cases immediately surrounding converters, where located in readily accessible places, must be effectively grounded.

*NOTE.*—It is recommended that all secondaries of transformer systems be grounded at the neutral point.

## CLASS B—OUTSIDE WORK—ALL SYSTEMS AND VOLTAGES.

## 12. Wires—

*a.* Service wires must have an approved rubber insulating covering (see No. 41). Line wires, other than services, must have an approved weatherproof or rubber insulating covering (see Nos. 41 and 44). All tie wires must have an insulation equal to that of the conductors they confine.

*b.* Must be so placed that moisture can not form a cross connection between them, not less than a foot apart, and not in contact with any substance other than their insulating supports. Service blocks must be covered over their entire surface with at least two coats of water-proof paint.

*c.* Must be at least nine feet above the highest point of flat roofs, and at least one foot above the ridge of pitched roofs over which they pass or to which they are attached.

*d.* Must be protected by dead insulated guard iron or wires from possibility of contact with other conducting wires or substances to which current may leak. Special precautions of this kind must be taken where sharp angles occur, or where any wires might possibly come in contact with electric light or power wires.

*e.* Must be provided with petticoat insulators of glass or porcelain. Porcelain knobs or cleats and rubber hooks will not be approved.

*f.* Must be so spliced or joined as to be both mechanically and electrically secure without solder. The joints must then be soldered, to insure preservation, and covered with an insulation equal to that on the conductors.

*g.* Must, where they enter buildings, have drip loops outside, and the holes through which the conductors pass must be bushed with non-combustible, non-absorptive insulating tubes slanting upward toward the inside.

*h.* Telegraph, telephone and similar wires must not be placed on the same poles with electric light or power wires.

*i.* The metallic sheaths to cables must be permanently and effectively connected to "earth."

*j.* Conductors in conduit on the outside of any building must have a lead covering which must be continuous from end to end; where splices occur the lead covering must be joined by a lead coupling, soldered so as to make a water-tight joint.

## Trolley Wires.

*k.* Must not be smaller than No. 0 B. & S. copper or No. 4 B. & S. silicon bronze, and must readily stand the strain put upon them when in use.

*l.* Must have a double insulation from the ground. In wooden pole construction the pole will be considered as one insulation.

*m.* Must be capable of being disconnected at the power plant, or of being divided into sections, so that, in case of fire on the railway route, the current may be shut off from the particular section and not interfere with the work of the firemen. This rule also applies to feeders.

*n.* Must be safely protected against accidental contact where crossed by other conductors.

## Ground Return Wires.

*o.* For the diminution of electrolytic corrosion of underground metal work, ground return wires must be so arranged that the difference of potential between the grounded dynamo terminal and any point on the return circuit will not exceed twenty-five volts.

## 13. Transformers—

(For construction rules, see No. 62.)

*a.* Must not be placed inside of any building, excepting central stations, unless by special permission of the Inspection Department having jurisdiction.

*b.* Must not be attached to the outside walls of buildings, unless separated therefrom by substantial supports.

## CLASS C—INSIDE WORK—ALL SYSTEMS AND VOLTAGES.

## General Rules—All Systems and Voltages.

## 14. Wires—

(For special rules, see Nos. 18, 24, 32, 38 and 39.)

*a.* Must not be of smaller size than No. 14 B. & S., except as allowed under Rules 24u and 45b.

*b.* Tie wires must have an insulation equal to that of the conductors they confine.

*c.* Must be so spliced or joined as to be both mechanically and electrically secure without solder; they must then be soldered to insure preservation, and the joint covered with an insulation equal to that on the conductors.

Stranded wires must be soldered before being fastened under clamps or binding screws, and whether stranded or solid, when they have a conductivity greater than No. 8 B. & S. copper wire, they must be soldered into lugs.

*d.* Must be separated from contact with walls, floors, timbers or partitions through which they may pass by incombustible, non-absorptive insulating tubes, such as glass or porcelain. Bushings must be long enough to bush the entire length of the hole in one continuous piece, or else the hole must first be bushed by a continuous waterproof tube, which may be a conductor, such as iron pipe; the tube then is to have a non-conducting bushing pushed in at each end so as to keep the wire absolutely out of contact with the conducting pipe.

*e.* Must be kept free from contact with gas, water or other metallic piping, or any other conductors or conducting material which they may cross, by some continuous and firmly fixed non-conductor, creating a separation of at least one inch. Deviations from this rule may sometimes be allowed by special permission.

*f.* Must be so placed in wet places that an air space will be left between conductors and pipes in crossing, and the former must be run in such a way that they cannot come in contact with the pipe accidentally. Wires must when possible be run over, rather than under, pipes upon which moisture is likely to gather, or which, by leaking, might cause trouble on a circuit.

## 15. Underground Conductors—

*a.* Must be protected, when brought into a building, against moisture and mechanical injury, and all combustible material must be kept removed from the immediate vicinity.

*b.* Must not be so arranged as to shunt the current through a building around any junction box.



16. Table of Carrying Capacity of Wires—

	TABLE A. RUBBER- COVERED WIRES.	TABLE B. WEATHER- PROOF WIRES.	CIRCULAR MILLS.	TABLE A. RUBBER- COVERED WIRES.	TABLE B. WEATHERPROOF WIRES.	
	See No. 41.	See Nos. 42 to 44.		See No. 41.	See Nos. 42 to 44.	
	Amperes.	Amperes.		Amperes.	Amperes.	
B. & S. G.				Circular Mills.		
18.....	3	5	1,624	200,000.....	200	300
16.....	6	8	2,583	300,000.....	270	400
14.....	12	16	4,107	400,000.....	330	500
12.....	17	23	6,530	500,000.....	390	590
10.....	24	32	10,380	600,000.....	450	680
8.....	33	46	16,510	700,000.....	500	760
6.....	46	65	26,250	800,000.....	550	840
5.....	54	77	33,100	900,000.....	600	920
4.....	65	92	41,740	1,000,000.....	650	1,000
3.....	76	110	52,630	1,100,000.....	690	1,080
2.....	90	131	66,370	1,200,000.....	730	1,150
1.....	107	156	83,690	1,300,000.....	770	1,220
0.....	127	185	105,500	1,400,000.....	810	1,290
00.....	150	220	133,100	1,500,000.....	850	1,360
000.....	177	262	167,800	1,600,000.....	890	1,430
0000.....	210	312	211,600	1,700,000.....	930	1,490
				1,800,000.....	970	1,550
				1,900,000.....	1,010	1,610
				2,000,000.....	1,050	1,670

Leads from generators to switch-board and bus-bars on switch-boards will be exempted from strict compliance with above tables.

The lower limit is specified for rubber-covered wires to prevent gradual deterioration of the high insulations by the heat of the wires, but not from fear of igniting the insulation. The question of drop is not taken into consideration in the above tables.

The carrying capacity of sixteen and eighteen wire is given, but no smaller than fourteen is to be used, except as allowed under Rules 24U and 45B.

## 17. Switches, Cut-outs, Circuit Breakers, etc.—

(For construction rules, see Nos. 51, 52 and 53.)

a. Must, whenever called for, unless otherwise provided (for exceptions see No. 8c and No. 22c), be so arranged that the cut-outs will protect, and the opening of the switch or circuit breaker will disconnect all of the wires; that is, in a two-wire system the two wires, and in a three-wire system the three wires must be protected by the cut-out and disconnected by the operation of the switch or circuit breaker.

b. Must not be placed in the immediate vicinity of easily ignitable stuff or where exposed to inflammable gases or dust or to flyings of combustible material.

c. Must, when exposed to dampness, either be inclosed in a waterproof box or mounted on porcelain knobs.

## Constant Current Systems—Principally Series Arc Lighting.

## 18. Wires—

(See also Nos. 14, 15 and 16.)

a. Must have an approved rubber insulating covering. (See No. 41.)

b. Must be arranged to enter and leave the building through an approved double contact service switch (see No. 51), mounted in an incombustible case, kept free from moisture and easy of access to Police or Firemen. So-called "snap-switches" must not be used on high-potential circuits.

c. Must always be in plain sight and never incased, except when required by the Inspection Department having jurisdiction.

d. Must be supported on glass or porcelain insulators, which separate the wire at least one inch from the surface wired over, and must be kept rigidly at least eight inches from each other, except within the structure of lamps, on hanger-boards, in cut-out boxes or like places where a less distance is necessary.

e. Must, on side walls, be protected from mechanical injury by a substantial boxing, retaining an air space of one inch around the conductors, closed at the top (the wires passing through bushed holes), and extending not less than seven feet from the floor or placed in iron pipe having an approved insulated lining. When crossing floor timbers in cellars or in rooms where they might be exposed to injury wires must be attached by their insulating supports to the under side of a wooden strip not less than one-half an inch in thickness.

## 19. Arc Lamps—

(For construction rules, see No. 57.)

a. Must be carefully isolated from inflammable material.

b. Must be provided at all times with a glass globe surrounding the arc, securely fastened upon a closed base. No broken or cracked globes to be used.

c. Must be provided with a wire netting (having a mesh not exceeding one and one-quarter inches) around the globe, and an approved spark arrester (see No. 58), when readily inflammable material is in the vicinity of the lamps, to prevent escape of sparks, melted copper or carbon. It is recommended that plain carbons, not copper-plated, be used for lamps in such places.

d. Where hanger-boards (see No. 56) are not used, lamps must be hung from insulating supports other than their conductors.

## 20. Incandescent Lamps in Series Circuits—

a. Must have the conductors installed as provided in Rule No. 18, and each lamp must be provided with an automatic cut-out.

b. Must have each lamp suspended from a hanger-board by means of rigid tube.

c. No electro-magnetic device for switches and no system of multiple-series or series-multiple lighting will be approved.

d. Under no circumstances can they be attached to gas fixtures.

## Constant-Potential Systems—General Rules—All Voltages.

## 21. Automatic Cut-outs (Fuses and Circuit Breakers).

(See No. 17, and for construction, Nos. 52 and 53.)

a. Must be placed on all service wires, either overhead or underground, as near as possible to the point where they enter the building and inside the walls, and arranged to cut off the entire current from the building.

b. Must be placed at every point where a change is made in the size of wire [unless the cut-out in the larger wire will protect the smaller]. (See No. 16.)

c. Must be in plain sight, or inclosed in an approved box (see No. 54), and readily accessible. They must not be placed in the canopies or shells of fixtures.

d. Must be so placed that no set of incandescent lamps, whether grouped on one fixture or several fixtures or pendants, requiring more than 660 watts shall be dependent upon one cut-out. Special permission may be given in writing by the Inspection Department having jurisdiction for departure from this rule in case of large chandeliers, stage borders and illuminated signs.

e. Must be provided with fuses, the rated capacity of which does not exceed the allowable carrying capacity of the wire, and, when circuit breakers are used, they must not be set more than about thirty per cent. above the allowable carrying capacity of the wire, unless a fusible cut-out is also installed in the circuit (see No. 16).

## 22. Switches—

(See No. 17, and for construction, No. 51.)

a. Must be placed on all service wires, either overhead or underground, in a readily accessible place, as near as possible to the point where the wires enter the building, and arranged to cut off the entire current.

b. Must always be placed in dry, accessible places, and be grouped as far as possible. Knife switches must be so placed that gravity will tend to open rather than close the switches.

c. Must not be single pole, except when the circuits which they control supply not more than three amperes, or where attached to arc lamps or hanger-boards or otherwise as approved by this Department.

d. Where flush switches are used, whether with conduit systems or not, the switches must be inclosed in boxes constructed of or lined with fire-resisting material. No push buttons for bells, gas-lighting circuits or the like shall be placed in the same wall plate with switches controlling electric light or power wiring.

e. Where possible at all switch or fixture outlets a seven-eighth-inch block must be fastened between studs or floor timbers, flush with back of lathing, to hold outlet tubings and to support switches or fixtures. When this cannot be done, wooden base blocks not less than three-quarters inch in thickness, securely screwed to lathing, must be provided for switches, also for fixtures which are not attached to gas pipes or conduit tubing.

*Electric Heating and Cooking Apparatus; also Glue Pots, Sad Irons, Curling Irons, etc., etc.*

## 23. Electric Heaters, Ranges and Stoves—

a. These must be placed in safe situation (out of easy reach of inflammable materials) and separated from and supported on non-conducting and incombustible standards or bases so as to be at least four inches from woodwork of any description or other inflammable material, unless protected by incombustible materials, such as sheet metal and asbestos, or the like, so combined as to prevent appreciable transmission of heat, while securing full insulation. The heating wires or resistances of these heaters, etc., must be inclosed in incombustible cases adapted to prevent accidental contact with any exterior object or material.

These electric heaters, stoves, etc., must never be concealed, but must be at all times in plain sight.

b. They must have double-pole switches, cut-outs, etc., arranged as required for electric lights or power apparatus employing the same current and potential.

c. The attachments of feed wires to "heaters," etc., must be in plain sight, easily accessible and protected from interference, accidental or otherwise.

d. Attachment of conductors to "heaters," etc., must be securely made in the same manner that conductors are attached to motors or generators dealing with currents equal to those employed in these devices, and such conductors must be continuous from the "heaters," etc., to the switch or cut-out, which must not be within two feet of said "heaters," etc. These conductors must be thoroughly well insulated and also covered with a good mechanical protection.

## Portable Cooking Apparatus, Glue Pots, Curling Irons, etc.

a. The heating coils or resistances of these instruments must be inclosed in incombustible cases, which in turn must be mounted on non-conducting and incombustible bases, raising the same at least one inch from any surface on which they stand.

b. These instruments must not be attached to lamp sockets, and when current of more than ten amperes is required they must conform to the same rules as heaters, ranges, etc.

c. Where currents of ten amperes or less are required, these instruments may be connected by specifically approved flexible double or twin wire conductors, provided such conductor is composed of two multi-strand conductors, each of which is insulated by a waterproof material and asbestos, while both are surrounded by a covering affording adequate mechanical protection. These flexible cords must also be connected to "plug switches," having double-pole fuses in their sockets which will cut out the circuits if a cross connection should occur in the flexible conductor. Moreover, such "plug switch" must be so arranged that the plug will pull out and break the connection if an abnormal mechanical strain is brought on the flexible conductor.

The leading in wires of these flexible cords must be connected to heaters or the like at the point of lowest temperature, and where such wires are detachable at the heater, their terminals must be arranged with female ends protected by porcelain, extending at least 3/8-inch beyond the metal terminals.

If the connection at the heater is fixed, a separable double-pole connector must be placed in the circuit so that in case an undue strain is brought on the conductors the device will be automatically cut out and disconnected.

Flexible cord connections longer than six feet will not be permitted.

Receptacles for plug attachments must be placed at least six inches above the floor.

Where switches are provided they must conform to the rules laid down in Rule 51 of the General Requirements.

Where a number of utensils are grouped for general cooking service, installations to be approved must be provided with slate, soapstone or other approved slab or table for utensils to rest upon. Plug receptacles mounted on slate or other approved materials shall be attached to mains running at least six inches above the working service of the table.

Sad irons and other heating appliances that are intended to be applied to inflammable articles, such as clothing, must be arranged as above as far as connections, etc., are concerned, and must also be provided with approved attachments which will cut off current when they are not in actual use.

The leading in wires to these forms of apparatus must be connected through porcelain connecting blocks, and the cable or cord of the same must be passed through an insulated elastic spiral or spring so arranged as to protect the same from kinking, chafing or like injury at or near the point of connection.

These conductors must be so placed that they will at all times be at least four feet from the floor and well protected against contact with water-pipes or other possible ground connections.

The use of no flexible cord will be permitted, unless specifically approved by this Department.

## Low-potential Systems—300 Volts or Less.

Any circuit attached to any machine, or combination of machines, which develops a difference of potential between any two wires of over ten volts and less than 300 volts, shall be considered as a low-potential circuit, and as coming under this class, unless an approved transforming device is used, which cuts the difference of potential down to ten volts or less. The primary circuit not to exceed a potential of 3,000 volts.

## 24. Wires—

## GENERAL RULES.

(See also Nos. 14, 15 and 16.)

a. Must not be laid in plaster, cement or similar finish.

b. Must never be fastened with staples.

c. Must not be fished for any great distance, and only in places where the inspector can satisfy himself that the rules have been complied with.

d. Twin wires must never be used except in conduits, or where flexible conductors are necessary.

e. Must be protected on side walls from mechanical injury. When crossing floor timbers in cellars or in rooms, where they might be exposed to injury, wires must be attached by their insulating supports to the under side of a wooden strip, not less than one-half inch in thickness and not less than three inches in width.

f. When run immediately under roofs, or in proximity to water tanks or pipes, will be considered as exposed to moisture.

## SPECIAL RULES.

## For open work:

In dry places:

g. Must have an approved rubber or weatherproof insulation. (See Nos. 41 and 42.)

h. Must be rigidly supported on incombustible, non-absorptive insulators, which separate the wire at least one-half inch from the surface wired over, and they must be kept apart at least two and one-half inches.

In damp places, such as breweries, packing houses, stables, dye houses, paper or pulp mills, or buildings specially liable to moisture or acid or other fumes liable to injure the wires or their insulation, except where used for pendants:

i. Must have an approved rubber insulating covering (see No. 41).

j. Must be rigidly supported on incombustible, non-absorptive insulators which separate the wire at least one inch from the surface wired over, and they must be kept apart at least two and one-half inches.

k. If conduit is used it must be made water-tight and the ends of the conduit properly sealed.

## For moulding work:

l. Must have approved rubber insulating covering (see No. 41).

m. Must never be placed in moulding in concealed or damp places.

## For conduit work:

n. Must have an approved rubber insulating covering (see No. 47).

o. Must not be drawn in until all mechanical work on the building has been, as far as possible, completed.

g. Must, for alternating systems, have the two or more wires of a circuit drawn in the same conduit.

## For so-called concealed work:

r. Must have an approved rubber insulating covering (see No. 41).

s. Must be rigidly supported on non-combustible, non-absorptive insulators which separate the wire at least one inch from the surface wired over; must be kept at least ten inches apart, and, when possible, must be run singly on separate timbers or studding; must be separated from contact with walls, floors, timbers or partitions through which they may pass by non-combustible, non-absorptive insulating tubes, such as glass or porcelain. In running down walls in knob and tube work where iron conduit is used, the wires must enter conduit through a three-way outlet box screwed to the conduit with a cover; the wires to be protected from the last knob into box and to the conduit by approved flexible insulating tubing.

t. When, from the nature of the case, it is impossible to place concealed wiring on incombustible insulating supports of glass or porcelain, the wires, if not exposed to moisture, may be fished on the loop system if encased throughout in approved continuous flexible tubing or conduit, or if an extra insulated or protected wire that has received the approval of this Department is used.



## For fixture work:

- u. Must have an approved rubber insulating covering (see No. 46), and shall not be less in size than No. 18 B. & S.
- v. Supply conductors, and especially the splices to fixture wires, must be kept clear of the grounded part of gas-pipes, and where shells are used the latter must be constructed in a manner affording sufficient area to allow this requirement.
- w. Must, when fixtures are wired outside, be so secured as not to be cut or abraded by the pressure of the fastenings or motion of the fixture.

## 25. Interior Conduits—

(See also Nos. 24 u to g, and 49.)

- a. No conduit tube having an internal diameter of less than one-half inch shall be used.
- b. Must be continuous from one junction box to another or to fixtures, and the conduit tube must properly enter all fittings.
- c. Must be first installed as a complete conduit system, without the conductors.
- d. Must be equipped at every outlet with an approved outlet box.
- e. Metal conduits, where they enter junction boxes, and at all other outlets, etc., must be provided with an approved bushing fitted so as to protect wire from abrasion.
- f. Must have the metal of the conduit permanently and effectually grounded.

## 26. Fixtures—

(See also No. 24 u to w.)

- a. Must, when supported from the gas piping of a building, be insulated from the gas-pipe system by means of approved insulating joints (see No. 59) placed as close as possible to the ceiling. It is required that the gas outlet pipe be protected above the insulating joint by an incombustible, non-absorptive insulating tube, having a flange at the lower end where it comes in contact with the insulating joint, and that, where outlet tubes are used, they be of sufficient length to extend below the insulating joint, and that they be so secured that they will not be pushed back when the canopy is put in place. Where iron ceilings are used, care must be taken to see that the canopy is thoroughly and permanently insulated from the ceiling.
- b. Must have all burrs or fins removed before the conductors are drawn into the fixture.
- d. No combination fixture in which the conductors are concealed in a space less than one-fourth inch between the inside pipe and the outside casing will be approved.
- f. Ceiling blocks of fixtures must be made of insulating material; or, the wires in passing through the plate must be surrounded with incombustible, non-absorptive insulating material, such as glass or porcelain.

## 27. Sockets—

(For construction rules, see No. 55.)

- a. In rooms where inflammable gases may exist the incandescent lamp and socket must be inclosed in a vapor-tight globe, and supported on a pipe-hanger, wired with approved rubber-covered wire (see No. 41) soldered directly to the circuit.
- b. In damp or wet places, or over specially inflammable stuff, waterproof sockets must be used.
- 28. Flexible Cord—
  - a. Must have an approved insulation and covering (see No. 45).
  - b. Must not be used as a support for clusters.
  - c. Must not be used except for pendants, wiring of fixtures and portable lamps or motors.
  - d. Must not be used in windows, except for fixtures.
  - e. Must be protected by insulating bushings where the cord enters the socket.
  - f. Must be so suspended that the entire weight of the socket and lamp will be borne by knots under the bushing in the socket, and above the point where the cord comes through the ceiling block or rosette, in order that the strain may be taken from the joints and binding screws.
  - g. Must not be used on walls, partitions or other places where standard methods of wiring can be employed.
- 29. Arc Lamps on Low-potential Circuits—
  - a. Must have a cut-out (see 17) for each lamp or each series of lamps.
  - b. Must only be furnished with such resistances or regulators as are inclosed in incombustible material, such resistances being treated as sources of heat. Incandescent lamps must not be used for resistance devices.
  - c. Must be supplied with globes and protected by spark arresters, as in the case of arc lights on high-potential circuits. (See Nos. 19 and 58.)

## 30. Economy Coils—

- a. Economy and compensator coils for arc lamps must be mounted on incombustible, non-absorptive insulating supports, such as glass or porcelain, allowing an air space of at least one inch between frame and support, and in general to be treated like sources of heat.
- 31. Decorative Series Lamps—
  - a. Incandescent lamps run in series shall not be used for decorative purposes inside of buildings, except by special permission in writing.

## Signs:

- a. All signs where receptacles and wiring are not mounted on the face must be constructed entirely of metal.
- b. All receptacles with lug connections used in the construction of signs must be soldered to conductors and the exposed metal parts taped and compounded.

## High-potential Systems—300 to 3,000 Volts.

Any circuit attached to any machine, or combination of machines, which develops a difference of potential, between any two wires, of over 300 volts and less than 3,000 volts shall be considered as a high-potential circuit, and as coming under that class, unless an approved transforming device is used, which cuts the difference of potential down to 300 volts or less.

## 32. Wires—

(See also Nos. 14, 15 and 16.)

- a. Must have an approved rubber insulating covering. (See No. 41.)
- b. Must be always in plain sight and never incased, except where required by this Department.
- c. Must be rigidly supported on glass or porcelain insulators, which raise the wire at least one inch from the surface wired over, and must be kept apart at least four inches for voltages up to 750, and at least eight inches for voltages over 750.
- d. Must be protected on side walls from mechanical injury by a substantial boxing, retaining an air space of one inch around the conductors, closed at the top (the wires passing through bushed holes) and extending not less than seven feet from the floor, or placed in iron pipe having an approved insulated lining. When crossing floor timbers, in cellars or in rooms, where they might be exposed to injury, wires must be attached by their insulating supports to the under side of a wooden strip not less than one-half inch in thickness.
- 33. Transformers (where permitted inside buildings, see No. 13)—
  - (For construction rules, see No. 62.)
  - a. Must be located at a point as near as possible to that at which the primary wires enter the building.
  - b. Must be placed in an inclosure constructed of or lined with fire-resisting material; where possible the inclosure to be ventilated to the out-door air, and the inclosure to be kept securely locked.
- 34. Car Wiring—
  - a. Must be always run out of reach of the passengers, and must have an approved rubber insulating covering. (See No. 41.)
- 35. Car Houses—
  - a. Must have the trolley wires securely supported on insulating hangers.
  - b. Must have the trolley hangers placed at such a distance apart that in case of a break in the trolley wire, contact cannot be made with the floor.
  - c. Must have cut-out switch located at a proper place outside of the building, so that all trolley circuits in the building can be cut out at one point, and line circuit breakers must be installed, so that when this cut-out switch is open the trolley wire will be dead at all points within the building. The current must be cut out of the building whenever the same is not in use or the road not in operation.
  - d. Must have all lamps and stationary motors installed in such a way that one main switch can control the whole of each installation—lighting or power—independently of main feeder switch. No portable incandescent lamps or twin wire allowed, except that portable incandescent lamps may be used in the pits, connections to be made by two approved rubber-covered flexible wires (see No. 41), properly protected against mechanical injury; the circuit to be controlled by a switch placed outside of the pit.
  - e. Must have all wiring and apparatus installed in accordance with the rules under Class "C" for constant potential systems.
  - f. Must not have any system of feeder distribution centering in the building.
  - g. Must have the rails bonded at each joint with not less than No. 2 B. & S. annealed copper wire; also a supplementary wire to be run for each track.
  - h. Must not have cars left with trolley in electrical connection with the trolley wire.
- 36. Lighting and Power from Electric Railway Circuits or Wires—
  - a. Lighting and power from electric railway circuits or wires, having a ground return, will not be permitted except in electric railway cars, electric car houses, and their power stations.
- 37. Series Lamps—
  - a. No system of multiple-series or series-multiple for light or power will be approved.
  - b. Under no circumstances can lamps be attached to gas fixtures.

## Extra High-potential Systems—Over 3,000 Volts.

Any circuit attached to any machine or combination of machines, which develops a difference of potential, between any two wires, of over 3,000 volts, shall be considered as an extra high-potential circuit, and as coming under that class, unless an approved transforming device is used, which cuts the difference of potential down to 3,000 volts or less.

## 38. Primary Wires—

Must not be brought into or over buildings, except power and substations.

## 39. Secondary Wires—

a. Must be installed under Rules for high-potential systems, when their immediate primary wires carry a current at a potential of over 3,000 volts.

## CLASS D—FITTINGS, MATERIALS AND DETAILS OF CONSTRUCTION.

## All Systems and Voltages—Insulated Wires—Rules 40 to 48.

## 40. General Rules—

- a. Copper for insulated conductors must never vary in diameter so as to be more than two-one-thousandths of an inch less than the specified size.
- b. Wires and cables of all kinds designed to meet the following specifications must be plainly tagged or marked as follows:
  1. The maximum voltage at which the wire is designed to be used.
  2. The words "National Electrical Code Standard."
  3. Name of the manufacturing company and, if desired, trade name of the wire.
  4. Month and year when manufactured.

## 41. Rubber Covered—

a. Copper for conductors must be thoroughly tinned.

Insulation for voltages between 0 and 600:

- b. Must be of rubber or other approved substance, and be of a thickness not less than that given in the following table for B. & S. gauge sizes:
  - From 18 to 16, inclusive,  $\frac{3}{32}$  inch.
  - From 14 to 8, inclusive,  $\frac{1}{8}$  inch.
  - From 7 to 2, inclusive,  $\frac{1}{16}$  inch.
  - From 1 to 0000, inclusive,  $\frac{1}{32}$  inch.
  - From 0000 to 500,000, C. M.,  $\frac{1}{16}$  inch.
  - From 500,000 to 1,000,000, C. M.,  $\frac{1}{8}$  inch.
  - Larger than 1,000,000, C. M.,  $\frac{1}{4}$  inch.

Measurements of insulating wall are to be made at the thinnest portion of the dielectric.

c. The completed coverings must show an insulation resistance of at least 100 megohms per mile during thirty days' immersion in water at 70 degrees Fahrenheit.

d. Each foot of the completed covering must show a dielectric strength sufficient to resist throughout five minutes the application of an electro-motive force of 3,000 volts per one-sixty-fourth of an inch thickness of insulation under the following conditions:

The source of alternating electro-motive force shall be a transformer of at least one kilowatt capacity. The application of the electro-motive force shall first be made at 4,000 volts for five minutes, and then the voltage increased by steps of not over 3,000 volts, each held for five minutes, until the rupture of the insulation occurs. The tests for dielectric strength shall be made on a sample of wire which has been immersed for seventy-two hours in water, one foot of which is submerged in a conducting liquid held in a metal trough, one of the transformer terminals being connected to the copper of the wire and the other to the metal of the trough.

Insulation for voltages between 600 and 3,500:

- e. The thickness of the insulating walls must not be less than those given in the following table for B. & S. gauge sizes:
  - From 14 to 1, inclusive,  $\frac{3}{32}$  inch.
  - From 0 to 500,000, C. M.,  $\frac{1}{8}$  inch, covered by a tape or a braid.
  - Larger than 500,000, C. M.,  $\frac{1}{4}$  inch, covered by a tape or a braid.
- f. The requirements as to insulation and break-down resistance for wires for low-potential systems shall apply, with the exception that an insulation resistance of not less than 300 megohms per mile shall be required.

Insulations for voltages over 3,500:

- g. Wire for arc-light circuits exceeding 3,500 volts potential shall have an insulating wall not less than six thirty-seconds of an inch in thickness, and shall withstand a break-down test of at least 30,000 volts and have an insulation of at least 500 megohms per mile.
- The tests on this wire to be made under the same conditions as for low-potential wires.
- h. All of the above insulations must be protected by a substantial braided covering thoroughly saturated with a preservative compound and sufficiently strong to withstand all the abrasion likely to be met with in practice, and sufficiently elastic to permit all wires smaller than No. 7 B. & S. gauge to be bent around a cylinder with twice the diameter of the wire, without injury to the braid.

## 42. Slow-burning Weatherproof—

a. The insulation shall consist of two coatings, the inner one to be fireproof in character, the outer to be weatherproof. The inner fireproof coating must comprise at least six-tenths of the total thickness of the wall. The completed covering must be of a thickness not less than that given in the following table for B. & S. gauge sizes:

- From 14 to 8, inclusive,  $\frac{3}{16}$  inch.
- From 7 to 2,  $\frac{1}{8}$  inch.
- From 2 to 0000,  $\frac{1}{4}$  inch.
- From 0000 to 500,000, C. M.,  $\frac{1}{8}$  inch.
- From 500,000 to 1,000,000, C. M.,  $\frac{1}{4}$  inch.
- Larger than 1,000,000, C. M.,  $\frac{1}{2}$  inch.

Measurements of insulating wall are to be made at the thinnest portion of the dielectric.

b. The inner fireproof coating shall be layers of cotton or other thread, the outer one of which must be braided. All the interstices of these layers are to be filled with the fireproofing compound. This is to be material whose solid constituent is not susceptible to moisture and which will not burn even when ground in an oxidizable oil, making a compound which, while proof against fire and moisture, at the same time has considerable elasticity, and which, when dry, will suffer no change at a temperature of 250 degrees Fahrenheit, and which will not burn at even higher temperature.

c. The weatherproof coating shall be a stout braid thoroughly saturated with a dense moisture-proof compound thoroughly slicked down, applied in such manner as to drive any atmospheric moisture from the cotton braiding, thereby securing a covering to a great degree waterproof and of high insulating power. This compound to retain its elasticity at zero Fahrenheit, and not to drip at 160 degrees Fahrenheit.

## 43. Slow-burning—

a. The insulation shall be the same as the "slow-burning weatherproof," except that the outer braiding shall be impregnated with a fireproofing compound similar to that required for the interior layers, and with the outer surface finished smooth and hard.

This "slow-burning" ("Underwriters") wire shall only be used with special permission of this Department.

## 44. Weatherproof—

a. The insulating covering shall consist of at least three braids thoroughly impregnated with a dense moisture repellant, which will not drip at a temperature lower than 180 degrees Fahrenheit. The thickness of insulation shall be not less than that of "slow-burning weatherproof." The outer surface shall be thoroughly slicked down.

NOTE.—This wire is for outdoor use where moisture is certain and where fireproof qualities are not necessary.

## 45. Flexible Cord—

a. Must be made of stranded copper conductors, each strand to be not larger than No. 26 or smaller than No. 30 B. & S. gauge, and each stranded conductor must be covered by an approved insulation and protected from mechanical injury by a tough, braided outer covering.

## For pendant lamps—

In this class is to be included all flexible cord which, under usual conditions, hangs freely in air, and which is not likely to be moved sufficiently to come in contact with surrounding objects.

b. Each stranded conductor must have a carrying capacity equivalent to not less than a No. 18 B. & S. gauge wire, unless special permission of this Department is first obtained.

c. The covering of each stranded conductor must be made up as follows:

- 1. A tight, close wind of fine cotton.
- 2. The insulation proper, which shall be either waterproof or slow-burning.
- 3. An outer cover of silk or cotton.

d. Waterproof insulation must be solid, at least one thirty-second of an inch thick, and must show an insulation resistance of fifty megohms per mile throughout two weeks' immersion in water at 70 degrees Fahrenheit, and stand the tests prescribed for low-tension wires as far as they apply.

e. Slow-burning insulation must be at least one thirty-second of an inch in thickness and composed of substantial, elastic, slow-burning materials, which will suffer no damage at a temperature of 250 degrees Fahrenheit.

f. The outer protecting braiding must, when required, be so put on and sealed in place that when cut it will not fray out, and where cotton is used, it must be impregnated with a flame-proof paint, which will not have an injurious effect on the insulation.

## For portables:

In this class is included all cord used on portable lamps, small portable motors, etc.

g. Flexible cord for portable use must have waterproof insulation as required in section d for



pendent cord, and in addition be provided with a reinforcing cover especially designed to withstand the abrasion it will be subject to in the uses to which it is to be put.

For portable heating apparatus:

h. Must be made up as follows:

1. A tight, close wind of fine cotton.
2. A thin layer of rubber about one one-hundredth of an inch thick, or other cementing material.
3. A layer of asbestos insulation at least three sixty-fourths of an inch thick.
4. A stout braid of cotton.
5. An outer reinforcing cover especially designed to withstand abrasion.

#### 46. Fixture Wire—

a. Must have a solid insulation, with a slow-burning, tough, outer covering, the whole to be at least one-thirty-second of an inch in thickness, and show an insulation resistance between conductors and between either conductor and the ground of at least one megohm per mile, after one week's submersion in water at 70 degrees Fahrenheit, and after three minutes' electrification, with 550 volts.

#### 47. Conduit Wire—

Conduit wire must comply with the following specifications:

a. Single wires for lined conduits must comply with requirements as laid down in Rule 41. For unlined conduits, must comply with the same requirements, except that tape may be substituted for braid, and in addition there must be a second outer fibrous covering at least one-thirty-second of an inch in thickness, and sufficiently tenacious to withstand the abrasion of being hauled through the metal conduit.

b. For twin or duplex wires in lined conduits, each conductor must comply with requirements in Rule 41, except that tape may be substituted for braid, and must have a substantial braid covering the whole. For unlined conduits each conductor must comply with requirements in Rule 41, except that tape may be substituted for braid, and in addition must have a braid covering the whole at least one-thirty-second of an inch in thickness, and sufficiently tenacious to withstand the abrasion of being hauled through the metal conduit.

c. For concentric wires, the inner conductor must comply with the requirements in Rule 41, except that tape may be substituted for braid, and there must be outside of the outer conductor the same insulation as on the inner, the whole to be covered with a substantial braid, which for unlined conduit must be at least one-thirty-second of an inch in thickness, and sufficiently tenacious to withstand the abrasion of being hauled through the metal conduit.

#### 48. Armored Cable—

a. The armor of such cables must be at least equal in thickness and of equal strength to resist penetration by nails, etc., as the armor of metal coverings of metal conduits (see No. 49 b).

b. The conductors in same, single wire or twin conductors, must have an insulating covering as required by No. 41, any filler used to secure a round exterior must be impregnated with a moisture repellent, and the whole bunch of conductors and fillers must have a separate exterior covering of insulating material at least one-thirty-second of an inch in thickness, conforming to the insulation standard given in No. 41, and covered with a substantial braid.

#### 49. Interior Conduits—

(For wiring rules, see Nos. 24 and 25.)

a. Each length of conduit, whether insulated or uninsulated, must have the maker's name or initials stamped in the metal or attached thereto in a satisfactory manner, so that the inspectors can readily see the same.

Metal Conduits with Lining of Insulating Material:

b. The metal covering or pipe must be equal in strength to the ordinary commercial forms of gas-pipe of the same size, and its thickness must be not less than that of standard gas-pipe, as shown by the following table:

SIZE.	THICKNESS OF WALL.	SIZE.	THICKNESS OF WALL.
Inches.	Inches.	Inches.	Inches.
1/2.....	.109	1 1/4.....	.140
3/8.....	.111	1 1/2.....	.145
3/4.....	.113	2.....	.154
1.....	.134		

An allowance of two-one-hundredths of an inch for variation in manufacturing and loss of thickness by cleaning will be permitted.

c. Must not be seriously affected externally by burning out a wire inside the tube when the iron pipe is connected to one side of the circuit.

d. Must have the insulating lining firmly secured to the pipe.

e. The insulating lining must not crack or break when a length of the conduit is uniformly bent at temperature of 212 degrees Fahrenheit to an angle of 90 degrees, with a curve having a radius of 15 inches for pipes of one inch and less and fifteen times the diameter of pipe for larger pipes.

f. The insulating lining must not soften injuriously at a temperature below 212 degrees Fahrenheit and must leave water in which it is boiled practically neutral.

g. The insulating lining must be at least one thirty-second of an inch in thickness, and the material of which it is composed must be of such a nature as will not have a deteriorating effect on the insulation of the conductor, and be sufficiently tough and tenacious to withstand the abrasion test of drawing in and out of same long lengths of conductors.

h. The insulating lining must not be mechanically weak after three days' submersion in water, and, when removed from the pipe entire, must not absorb more than 10 per cent. of its weight of water during 100 hours of submersion.

i. All elbows or bends must be so made that the conduit or lining of same will not be injured. The radius of the curve of the inner edge of any elbow not to be less than three and one-half inches. Must have not more than the equivalent of four quarter bends from outlet to outlet, the bends at the outlets not being counted.

#### Uninsulated Metal Conduits—

j. Plain iron or steel pipes of equal thickness, or of equal strength, specified for lined conduits in No. 49 b, may be used as conduits, provided their interior surfaces are smooth and free from burrs; pipe to be galvanized, or the interior surfaces coated or enameled to prevent oxidation, with some substance which will not soften so as to become sticky and prevent wire from being withdrawn from the pipe.

k. All elbows or bends must be so made that the conduit will not be injured. The radius of the curve of the inner edge of any elbow not to be less than three and one-half inches. Must have not more than the equivalent of four quarter bends from outlet to outlet, the bends at the outlet not being counted.

#### 50. Wooden Mouldings—

(For wiring rules, see No. 24.)

a. Must have, both outside and inside, at least two coats of waterproof paint, or be impregnated with a moisture repellent.

b. Must be made of two pieces, a backing and capping, so constructed as to thoroughly incase the wire, and provide a one-half inch tongue between the conductors and a solid backing, which, under grooves, shall not be less than three-eighths of an inch in thickness, and must afford suitable protection from abrasion.

It is recommended that only hardwood moulding be used.

#### 51. Switches—

(See Nos. 17 and 22.)

a. Must be mounted on incombustible, non-absorptive, insulating bases, such as slate or porcelain.

b. Must have carrying capacity sufficient to prevent undue heating.

c. Must, when used for service switches, indicate, on inspection, whether the current be "on" or "off."

d. Must be plainly marked, where it will always be visible, with the name of the maker and the current and voltage for which the switch is designed.

e. Must, for constant potential systems, operate successfully a 50 per cent. overload in amperes, with 25 per cent. excess voltage under the most severe conditions they are liable to meet with in practice.

f. Must, for constant potential systems, have a firm and secure contact; and for snap switches must make and break readily, and not stop when motion has once been imparted by the handle.

g. Must, for constant current systems, close the main circuit and disconnect the branch wires when turned "off"; must be so constructed that they shall be automatic in action, not stopping between points when started, and must prevent an arc between the points under all circumstances. They must indicate, upon inspection, whether the current be "on" or "off."

h. The following table shows minimum break distance and separation of nearest metal parts of opposite polarity of plain knife switches for different voltages and different currents. The values given refer to the marked capacities of the switches and include the safety factors required by Rule No. 51c. The values given are correct for switches to be used on direct-current systems and can, therefore, be safely followed in devices designed for alternating currents.

125 VOLTS OR LESS.	SEPARATION OF NEAREST METAL PARTS OF OPPOSITE POLARITY.	MINIMUM BREAK DISTANCE.	OVER 125 VOLTS.	SEPARATION OF NEAREST METAL PARTS OF OPPOSITE POLARITY.	MINIMUM BREAK DISTANCE.
<i>For Switch and Panel Boards.</i>			<i>For all Switches.</i>		
15 amperes or less.....	3/4 inch.....	1/2 inch.	125 to 250 Volts—		
16-25 amperes.....	1 ".....	3/4 "	15 amperes or less...	1 1/2 inch.....	1 1/4 inch.
26-50 ".....	1 1/4 ".....	1 "	16-35 amperes.....	1 3/4 ".....	1 1/2 "
<i>For Individual Switches.</i>			36-100 ".....	2 1/4 ".....	2 "
15 amperes or less....	1 inch.....	3/4 inch	101-300 ".....	2 1/2 ".....	2 1/4 "
16-35 amperes.....	1 1/4 ".....	1 "	301-1,000 ".....	3 ".....	2 3/4 "
36-100 ".....	1 1/2 ".....	1 1/4 "	<i>250 to 600 Volts—</i>		
101-300 ".....	2 1/4 ".....	2 "	<i>For all Switches.</i>		
301-1,000 ".....	3 ".....	2 3/4 "	15 amperes or less...	3 1/2 inch.....	3 inch.
			16-35 amperes.....	4 ".....	3 1/2 "
			36-100 ".....	4 1/2 ".....	4 "

Auxiliary breaks or equivalent are recommended for switches designed for over 300 volts and less than 100 amperes, and will be required on switches designed for use in breaking currents over 100 amperes, at a pressure of more than 300 volts.

#### Snap Switches—

Flush, push-button, door, fixture and other snap switches used on constant potential systems must be constructed in accordance with the following specifications:

i. Must "make" and "break" with a quick snap, and not stop when motion has once been imparted by the button or handle.

j. All switches must have ample metal for stiffness and to prevent rise in temperature of any part of over 50 degrees Fahrenheit at full load, the contacts being arranged so that a thoroughly good bearing at every point is obtained. The whole device to be mechanically well made throughout.

k. Pieces carrying contact jaws must be secured to the base by at least two screws, or else made with a square shoulder, or provided with dowel pins or otherwise arranged, to prevent possible turnings; and the nuts or screw heads on the under side of the base must be countersunk not less than one-eighth inch, and covered with a waterproof compound which will not melt below 150 degrees Fahrenheit.

l. Current-carrying parts must be mounted on non-combustible, non-absorptive insulating bases, such as slate or porcelain, and the holes for supporting screws should be countersunk not less than one-eighth inch; and in no case must there be less than three-sixty-fourths inch space between supporting screws and current-carrying parts.

m. Any material used for insulating current-carrying parts must retain its insulating and mechanical strength when subject to continued use, and must not soften at a temperature of 212 degrees Fahrenheit.

n. Binding posts must be substantially made, and the screws must be of such size that the threads will not strip when set up tight with a screwdriver.

o. Covers made of conducting material, except face plates for flush switches, must be lined on sides and top with insulating, tough and tenacious material at least one-thirty-second inch in thickness, firmly secured so that it will not fall out with ordinary handling. Side lining should extend slightly beyond the lower edge of the cover.

p. The handle or button or any exposed parts must not be in electrical connection with the circuit.

q. Must be plainly marked where it may be readily seen after the device is installed, with the name or trade-mark of the maker and the current and voltage for which the switch is designed.

r. Must operate successfully at 50 per cent. overload in amperes and 25 per cent. excess voltage under the most severe conditions they are liable to meet with in practice.

s. When slowly turned "on and off" at the rate of about two or three times per minute, must "make and break" the circuit 6,000 times before failing, while carrying the rated current.

#### 52. Cut-outs and Circuit Breakers—

(For installation rules, see Nos. 17 and 21.)

a. Must be supported on bases of incombustible, non-absorptive insulating material.

b. Cut-outs must be provided with covers when not arranged in approved cabinets, so as to obviate any danger of the melted fuse metal coming in contact with any substance which might be ignited thereby.

c. Cut-outs must operate successfully, under the most severe conditions they are liable to meet with in practice, on short circuits with fuses rated at 50 per cent. above and with a voltage of 25 per cent. above the current and voltage for which they are designed.

d. Circuit breakers must operate successfully, under the most severe conditions they are liable to meet with in practice, on short circuits when set at 50 per cent. above the current, and with a voltage of 25 per cent. above that for which they are designed.

e. Must be plainly marked where it will always be visible, with the name of the maker and current and voltage for which the device is designed.

#### 53. Fuses—

(For installation rules, see Nos. 17 and 21.)

a. Must have contact surfaces or tips of harder metal having perfect electrical connection with the fusible part of the strip.

b. Must be stamped with about 80 per cent. of the maximum current they can carry indefinitely, thus allowing about 25 per cent. overload before fuse melts.

c. Fuse terminals must be stamped with the maker's name, initials or some known trade-mark.

#### 54. Cut-out Cabinets—

a. Must be so constructed, and cut-outs so arranged, as to obviate any danger of the melted fuse metal coming in contact with any substance which might be ignited thereby.

b. A box or cabinet inclosing cut-outs must be constructed of or lined with fire-resisting material. The cover to same must be hung on strong hinges and held closed by a hook or catch.

#### 55. Sockets—

(See No. 27.)

Sockets of all kinds, including wall receptacles, must be constructed in accordance with the following specifications:

a. Standard Sizes—The standard lamp socket shall be suitable for use on any voltage not exceeding 250 and with any size lamp up to 50 candle-power. For lamps larger than 50 candle-power a standard keyless socket may be used, or if a key is required, a special socket designed for the current to be used must be made. Any special sockets must follow the general spirit of these specifications.

b. Marking—The standard socket must be plainly marked fifty candle-power, 250 volts, and with either the manufacturer's name or registered trademark. Special large sockets must be marked with the current and voltage for which they are designed.

c. Shell—Metal used for shells must be moderately hard, but not hard enough to be brittle or so soft as to be easily dented or knocked out of place. Brass shells must be at least 0.013 inch in thickness, and shells of any other material must be thick enough to give the same stiffness and strength of brass.

d. Lining—The inside of the shells must be lined with insulating material, which shall absolutely prevent the shell from becoming a part of the circuit, even though the wires inside the socket should start from their position under binding screws.

The material used for lining must be at least one-thirty-second of an inch in thickness, and must be tough and tenacious. It must not be injuriously affected by the heat from the largest lamp permitted in the socket, and must leave the water in which it is boiled practically neutral. It must be so firmly secured to the shell that it will not fall out with ordinary handling of the socket. It is preferable to have the lining in one piece.

e. Cap—Caps, when of sheet brass, must be at least 0.013 inch in thickness, and when cast or made of other metals, must be of equivalent strength. The inlet piece, unless for special sockets, must be tapped and threaded for ordinary one-eighth-inch pipe. It must contain sufficient metal for a full, strong thread, and, when not of the same piece as the cap, must be joined to it in a way to give the strength of a single piece.

There must be sufficient room in the cap to enable the ordinary wireman to easily and quickly make a knot in the cord and push it into place in cap without crowding. All parts of the cap upon which the knot is likely to bear must be smooth and well insulated.

f. Frame and Screws—The frame holding moving parts must be sufficiently heavy to give ample strength and stiffness.

Brass pieces containing screw threads must be at least 0.06 of an inch in thickness.

Binding post screws must not be smaller than No. 5 wire and about 40 threads per inch.

g. Spacing—Points of opposite polarity must everywhere be kept not less than three-sixty-fourths of an inch apart, unless separated by a reliable insulation.

h. Connections—The connecting points for the flexible cord must be made to very securely grip a No. 16 or 18 B. & S. conductor. A turned-up lug, arranged so that the cord may be



gripped between the screw and the lug in such a way that it cannot possibly come out, is strongly advised.

**1. Lamp Holder.**—The socket must firmly hold the lamp in place so that it cannot be easily jarred out, and must provide a contact good enough to prevent undue heating with maximum current allowed. The holding pieces, springs and the like, if a part of the circuit, must not be sufficiently exposed to allow them to be brought in contact with anything outside of lamp and socket.

**j. Base.**—The inside parts of the socket, which are of insulating material, except the lining, must be made of porcelain.

**k. Key.**—The socket key-handle must be of such a material that it will not soften from the heat of a 50-candle-power lamp hanging downward in air, at 70 degrees Fahrenheit, from the socket, and must be securely, but not necessarily rigidly, attached to the metal spindle it is designed to turn.

**l. Sealing.**—All screws in porcelain pieces, which can be firmly sealed in place, must be so sealed by a waterproof compound which will not melt below 200 degrees Fahrenheit.

**m. Putting Together.**—The socket must, as a whole, be so put together that it will not rattle to pieces. Bayonet joints or equivalent are recommended.

**n. Test.**—The socket, when slowly turned "on and off" at the rate of about two or three times per minute, must "make and break" the circuit 6,000 times before failing, when carrying a load of one ampere at 220 volts.

**o. Keyless Sockets.**—Keyless sockets of all kinds must comply with requirements for key sockets as far as they apply.

**p. Sockets of Insulating Materials.**—Sockets made of porcelain or other insulating material must conform to the above requirements as far as they apply, and all parts must be strong enough to withstand a moderate amount of hard usage without breaking.

**q. Inlet Bushing.**—When the socket is not attached to fixtures, the threaded inlet must be provided with a strong insulating bushing having a smooth hole of at least fifteen-sixty-fourths of an inch in diameter. The corners of the bushing must be rounded and all inside fins removed, so that in no place will the cord be subjected to the cutting or wearing action of a sharp edge.

#### 56. Hanger-boards—

**a.** Hanger-boards must be so constructed that all wires and current-carrying devices thereon shall be exposed to view and thoroughly insulated by being mounted on a non-combustible, non-absorptive insulating substance. All switches attached to the same must be so constructed that they shall be automatic in their action, cutting off both poles to the lamp, not stopping between points when started and preventing an arc between points under all circumstances.

#### 57. Arc Lamps—

(For installation rules, see No. 19.)

**a.** Must be provided with reliable stops to prevent carbons from falling out in case the clamps become loose.

**b.** Must be carefully insulated from the circuit in all their exposed parts.

**c.** Must, for constant-current systems, be provided with an approved hand switch, also an automatic switch that will shut the current around the carbons, should they fail to feed properly.

The hand switch, to be approved, if placed anywhere except on the lamp itself, must comply with requirements for switches on hanger-boards as laid down in No. 56.

#### 58. Spark Arresters—

(See No. 19c.)

**a.** Spark arresters must so close the upper orifice of the globe that it will be impossible for any sparks, thrown off by the carbons, to escape.

#### 59. Insulating Joints—

(See No. 26a.)

**a.** Must be entirely made of material that will resist the action of illuminating gases and will not give way or soften under the heat of any ordinary gas flame or leak under a moderate pressure. They shall be so arranged that a deposit of moisture will not destroy the insulating effect, and shall have an insulating resistance of at least 250,000 ohms between the gas-pipe attachments, and be sufficiently strong to resist the strain they will be liable to be subjected to in being installed.

**b.** Insulating joints having soft rubber in their construction will not be approved.

#### 60. Resistance Boxes and Equalizers—

(For installation rules, see No. 4.)

**a.** Must be equipped with metal or with other incombustible frames.

**NOTE.**—The word "frame" in this section relates to the entire case and surroundings of the rheostat, and not alone to the upholding supports.

#### 61. Reactive Coils and Condensers—

**a.** Reactive coils must be made of incombustible material, mounted on incombustible bases, and treated, in general, like sources of heat.

**b.** Condensers must be treated like apparatus operating with equivalent voltage and currents. They must have incombustible cases and supports, and must be isolated from all combustible materials and, in general, treated like sources of heat.

#### 62. Transformers—

(For installation rules, see Nos. 11, 13 and 33.)

**a.** Must not be placed in any but metallic or other incombustible cases.

#### 63. Lightning Arresters—

(For installation rules, see No. 5.)

**a.** Must be mounted on incombustible bases, and must be so constructed as not to maintain an arc after the discharge has passed, and must have no moving parts.

#### CLASS E.—MISCELLANEOUS.

#### 64. Insulation Resistance—

The wiring in any building must test free from grounds, i. e., the complete installation must have an insulation between conductors and between all conductors and the ground (not including attachments, sockets, receptacles, etc.) of not less than the following:

Up to	5 amperes	4,000,000
"	10 "	2,000,000
"	25 "	800,000
"	50 "	400,000
"	100 "	200,000
"	200 "	100,000
"	400 "	50,000
"	800 "	25,000
"	1,600 " and over	12,500

All cut-outs and safety devices in place in the above.

Where lamp sockets, receptacles and electroliners, etc., are connected, one-half of the above will be required.

#### 65. Protection against Foreign Currents—

**a.** Where telephone, telegraph or other wires, connected with outside circuits, are bunched together within any building, or where inside wires are laid in conduits or ducts with electric light or power wires, the covering of such wires must be fire-resisting, or else the wires must be inclosed in an air-tight tube or duct.

**b.** All aerial conductors and underground conductors which are directly connected to aerial wires, connecting with telephone, telegraph, district messenger, burglar-alarm, watch-clock, electric-time and other similar instruments must be provided near the point of entrance to the building with some approved protective device which will operate to shunt the instruments in the case of a dangerous rise of potential, and will open the circuit and arrest any abnormal current flow. Any conductor normally forming an innocuous circuit may become a source of fire hazard if crossed with another conductor charged with a relatively high pressure.

Protectors must have an incombustible insulating base, and the cover to be provided with a lock similar to the lock now placed on telephone apparatus, or some equally secure fastening, and to be installed under the following requirements:

**1.** The protector to be located at the point where the wires enter the building, either immediately inside or outside of the same. If outside, the protector to be inclosed in a metallic, waterproof case.

**2.** If the protector is placed inside of building, the wires of the circuit, from the support outside to the binding posts of the protector, to be of such insulation as is approved for service wires of electric light and power (see No. 41), and the holes through the outer wall to be protected by bushing the same as required for electric light and power service wires.

**3.** The wire from the point of entrance to the protector to be run in accordance with rules for high-potential wires, i. e., free of contact with building and supported on non-combustible insulators.

**4.** The ground wire shall be insulated, not smaller than No. 16 B. & S. gauge copper wire. This ground wire shall be kept at least three inches from all conductors, and shall never be secured by uninsulated, double-pointed tacks, and must be run in as straight a line as possible to the ground connection.

**5.** The ground wire shall be attached to a water pipe, if possible, otherwise may be attached to a gas pipe. The ground wire shall be carried to, and attached to, the pipe outside of the first joint or coupling inside of the foundation walls, and the connection shall be made by soldering, if possible. In the absence of other good ground, the ground shall be made by means of a metallic plate or a bunch of wires buried in a permanently moist earth.

#### 66. Electric Gas Lighting—

Where electric gas lighting is to be used on the same fixture with the electric light:

**a.** No part of the gas piping or fixture shall be in electric connection with the gas lighting circuit.

**b.** The wires used with the fixtures must have a non-inflammable insulation, or where concealed between the pipe and shell of the fixture, the insulation must be such as required for fixture wiring for the electric light.

**c.** The whole installation must test free from "grounds."

**d.** The two installations must test perfectly free from connection with each other.

#### 67. Soldering Fluid—

**a.** The following formula for soldering fluid is suggested:

Saturated solution of zinc chloride	5 parts.
Alcohol	4 parts.
Glycerine	1 part.

#### Materials:

The following are given as a list of incombustible, non-absorptive, insulating materials and are listed here for the benefit of those who might consider hard rubber, fibre, wood and the like as fulfilling the above requirements. Any other substance, which it is claimed should be accepted, must be forwarded for testing before being put on the market:

1. Glass.
2. Marble (filled).
3. Slate without metal veins.
4. Porcelain, thoroughly glazed and vitrified.
5. Pure sheet mica.
6. Lava (certain kinds of).
7. Alberene stone.

This Department will require that all iron-armored insulated or uninsulated conduits shall be at least equal in thickness, or of equal strength to resist penetration by nails, etc., as is the ordinary commercial form of gas pipe of the same size.

Brass-armored tubing may be used in short lengths in exposed places for decorative purposes, upon obtaining special permission from this Department.

Brass-armored tubing shall not be used in concealed work.

#### CLASS F.—MARINE WORK.

#### 68. Generators—

**a.** Must be located in a dry place.

**b.** Must have their frames insulated from their bed-plates.

**c.** Must each be provided with a waterproof cover when required.

**d.** Must each be provided with a name-plate, giving the maker's name, the capacity in voltage and amperes and normal speed in revolutions per minute.

#### 69. Wires—

**a.** Must have an approved insulating covering.

**NOTE.**—The insulation for all conductors, except for portables, to be approved, must be at least one-eighth inch in thickness and be covered with a substantial waterproof and flameproof braid. The physical characteristics shall not be affected by any change in temperature up to 200 degrees Fahrenheit. After two weeks' submersion in salt water at 70 degrees Fahrenheit it must show an insulation resistance of one megohm per mile after three minutes' electrification, with 550 volts.

**b.** Must have no single wire larger than No. 12 B. & S. Wires to be stranded when greater carrying capacity is required. No single solid wire smaller than No. 14 B. & S., except in fixture wiring, to be used.

**NOTE.**—Stranded wires must be soldered before being fastened under clamps or binding screws, and when they have a conductivity greater than No. 10 B. & S. copper wire they must be soldered into lugs.

**c.** Must be supported in approved mouldings, except at switchboards and portables.

**NOTE.**—Special permission may be given for deviation from the rule in dynamo rooms.

**d.** Must be bushed with hard rubber tubing one-eighth inch in thickness when passing through beams and non-water-tight bulkheads.

**e.** Must have, when passing through water-tight bulkheads and through all decks, a metallic stuffing tube lined with hard rubber. In case of deck tubes they shall be boxed near deck to prevent mechanical injury.

**f.** Splices or taps in conductors must be avoided as far as possible. Where it is necessary to make them they must be so spliced or joined as to be both mechanically and electrically secure without solder. They must then be soldered, to insure preservation, covered with an insulating compound equal to the insulation of the wire, and further protected by a waterproof tape. The joint must then be coated or painted with a waterproof compound.

#### 70. Portable Conductors—

**a.** Must be made of two stranded conductors, each having a carrying capacity equivalent to not less than No. 14 B. & S. wire and each covered with an approved insulation and covering.

**NOTE.**—Where not exposed to moisture or severe mechanical injury, each stranded conductor must have a solid insulation at least one thirty-second of an inch in thickness, and must show an insulation resistance between conductors, and between either conductor and the ground, of at least one megohm per mile after one week's submersion in water at 70 degrees Fahrenheit and after three minutes' electrification, with 500 volts, and be protected by a slow-burning, tough-braided outer covering.

**NOTE.**—Where exposed to moisture and mechanical injury—as for use on decks, holds and fire-rooms—each stranded conductor shall have a solid insulation, to be approved, of at least one thirty-second of an inch in thickness and protected by a tough braid. The two conductors shall then be stranded together, using a jute filling. The whole shall then be covered with a layer of flax, either woven or braided, at least one thirty-second of an inch in thickness, and treated with a non-inflammable, waterproof compound. After one week's submersion in water at 70 degrees Fahrenheit, with 550 volts and a three minutes' electrification, must show an insulation between the two conductors or between either conductor and the ground of one megohm per mile.

#### 71. Bell or Other Wires—

**a.** Shall never be run in same duct with lighting or power wires.

#### 72. Table of Capacity of Wires—

B. & S. G.	AREA ACTUAL C. M.	NO. OF STRANDS.	SIZE OF STRANDS B. & S. G.	AMPERES.
19	1,288	..	..	..
18	1,624	..	..	3
17	2,048	..	..	..
16	2,583	..	..	6
15	3,257	..	..	..
14	4,107	..	..	12
12	6,530	..	..	17
..	9,016	7	19	21
..	11,368	7	18	25
..	14,336	7	17	30
..	18,081	7	16	35
..	22,799	7	15	40
..	30,856	19	18	50
..	38,912	19	17	60
..	49,077	19	16	70
..	60,088	37	18	85
..	75,776	37	17	100
..	99,064	61	18	120
..	124,928	61	17	145
..	157,563	61	16	170
..	198,677	61	15	200
..	250,527	61	14	235
..	296,387	91	15	270
..	373,737	91	14	320
..	413,639	127	15	340

When greater conducting area than that of 12 B. & S. G. is required, the conductor shall be stranded in a series of 7, 19, 37, 61, 91 or 127 wires, as may be required; the strand consisting of one central wire, the remainder laid around it concentrically, each layer to be twisted in the opposite direction from the preceding.

#### 73. Switchboards—

**a.** Must be made of incombustible, non-absorptive, insulating material, such as marble or slate.

**b.** Must be kept free from moisture, and must be located so as to be accessible from all sides.

**c.** Must have a main switch, main cut-out and ammeter for each generator.

Must also have a voltmeter and ground detector.

**d.** Must have a cut-out and switch for each side of each circuit leading from board.

#### 74. Resistance Boxes—

**a.** Must be made of incombustible material.

**b.** Must be located on switchboard or away from combustible material. When not placed on switchboard they must be mounted on non-inflammable, non-absorptive insulating material.

**c.** Must be so constructed as to allow sufficient ventilation for the uses to which they are put.



## 75. Switches—

- a. Must have incombustible, non-absorptive, insulating bases.
- b. Must operate successfully at fifty per cent. overload in amperes with twenty-five per cent. excess voltage under the most severe conditions they are liable to meet with in practice, and must be plainly marked where it will always be visible, with the name of the maker and the current and voltage for which the switch is designed.
- c. Must be double-pole when circuits which they control supply more than six 16-candle power lamps or their equivalent.
- d. When exposed to dampness, they must be inclosed in a water-tight case.

## 76. Cut-outs—

- a. Must have incombustible, non-absorptive, insulating bases.
- b. Must operate successfully, under the most severe conditions they are liable to meet with in practice, on short circuit with fuse rated at fifty per cent. above, and with a voltage twenty-five per cent. above the current and voltage they are designed for, and must be plainly marked, where they will always be visible, with the name of the maker and current and voltage for which the device is designed.
- c. Must be placed at every point where a change is made in the size of the wire (unless the cut-out in the larger wire will protect the smaller).
- d. In places such as upper decks, holds, cargo spaces and fire-rooms a water-tight and fire-proof cut-out may be used, connecting directly to mains when such cut-out supplies not more than six 16-candle-power lamps or their equivalent.
- e. When placed anywhere except on switch-boards and certain places, as cargo spaces, holds, fire-rooms, etc., where it is impossible to run from centre of distribution, they shall be in a cabinet lined with fire-resisting material.
- f. Except for motors, search-lights and diving lamps shall be so placed that no group of lamps requiring a current of more than six amperes shall ultimately be dependent upon one cut-out.

NOTE.—A single-pole covered cut-out may be placed in the moulding when same contains conductors supplying current for not more than two 16-candle-power lamps or their equivalent.

## 77. Fixtures—

- a. Shall be mounted on blocks made from well-seasoned lumber treated with two coats of white lead or shellac.
- b. Where exposed to dampness, the lamp must be surrounded by a vapor-proof globe.
- c. Where exposed to mechanical injury, the lamp must be surrounded by a globe protected by a stout wire guard.
- d. Shall be wired with same grade of insulation as portable conductors, which are not exposed to moisture or mechanical injury.

## 78. Sockets—

- a. No portion of the lamp socket or lamp base exposed to contact with outside objects shall be allowed to come into electrical contact with either of the conductors.

## 79. Wooden Mouldings—

- a. Must be made of well-seasoned lumber, and be treated inside and out with at least two coats of white lead or shellac.
- b. Must be made of two pieces, a backing and a capping, so constructed as to thoroughly incase the wire and provide a one-half-inch tongue between the conductors, and a solid backing which, under grooves, shall not be less than three-eighths-inch in thickness.
- c. Where moulding is run over rivets, beams, etc., a backing strip must first be put up and the moulding secured to this.
- d. Capping must be secured by brass screws.

## 80. Motors—

- a. Must be wired under the same precautions as with a current of same volume and potential for lighting. The motor and resistance box must be protected by a double-pole cut-out and controlled by a double-pole switch, except in cases where one-quarter horse-power or less is used.

NOTE.—The leads or branch circuits should be designed to carry a current at least fifty per cent. greater than that required by the rated capacity of the motor to provide for the inevitable overloading of the motor at times.

- b. Must be thoroughly insulated. Where possible, should be set on base frames made from filled, hard dry wood and raised above surrounding deck. On hoists and winches they shall be insulated from bed-plates by hard rubber, fibre or similar insulating material.
- c. Shall be covered with a waterproof cover when not in use.
- d. Must each be provided with a name-plate giving maker's name, the capacity in volts and amperes and the normal speed in revolutions per minute.

## SCOPE AND CONSTRUCTION OF THE FOREGOING RULES AND REGULATIONS AND PENALTIES FOR VIOLATION THEREOF.

This ordinance shall take effect immediately and be considered to contain presumptively all municipal rules and regulations regarding the subject matter in force in The City of New York, and all other ordinances or parts thereof inconsistent herewith are hereby repealed, but this ordinance shall not be retroactive in any way; and any of the foregoing provisions, so far as substantially the same as ordinances existing at the time this general ordinance takes effect, shall be construed as a continuance of such ordinances, modified or amended according to the language employed in the foregoing ordinance, and not as new enactments.

The violation of any of the foregoing rules or regulations shall be deemed to be a violation of the provisions of the Department of Buildings of The City of New York, and shall subject the person or corporation committing the same to the penalties prescribed in "The Greater New York Charter," or in the absence of a specific penalty shall be deemed a misdemeanor and be punishable as such.

Which was referred to the Committee on Law Department.

## REPORTS OF STANDING COMMITTEES.

## Report of the Committee on Railroads—

No. 334.—(S. R. 51.)

The Committee on Railroads, to whom was referred the annexed resolution of the Board of Aldermen in favor of permitting New York Sugar Refining Company to lay a set of rails on Pidgeon street, Borough of Queens (page 364, Minutes, February 27, 1900), respectfully

## REPORT:

That, having examined the subject, they recommend that the said resolution be adopted. Resolved, That permission be and the same is hereby granted to the New York Sugar Refining Company, on Pidgeon street, in the First Ward, Borough of Queens, City of New York, to lay a set of rails, fronting their works and premises for the purpose of facilitating the moving of the materials used and produced into and from their said works and premises, to the end thereof, adjoining the foot of said streets at the East river, the said permit to be issued by the Commissioner of Highways upon the application of said company, and to remain in force during the pleasure of the Municipal Assembly.

JOHN T. OAKLEY, MARTIN F. CONLY, CHARLES H. FRANCISCO, HARRY C. HART, JOSEPH CASSIDY, CONRAD H. HESTER, Committee on Railroads.

Which was adopted on motion of Councilman Cassidy, there being no objection to immediate consideration.

## MOTIONS AND RESOLUTIONS.

No. 493.

## By Councilman Hester—

Resolved, That permission be and the same is hereby given to Joseph Epping to erect, place and keep a storm-door in front of his premises, at the northeast corner of Morgan avenue and Gratin street, in the Borough of Brooklyn, the dimensions of the said storm-door not to exceed those provided by law, the work to be done and material supplied at his own expense, under the direction of the Commissioner of Highways; said permission to continue only during the pleasure of the Municipal Assembly.

Which was adopted.

No. 494.

## By Councilman Francisco—

Resolved, That permission be and the same is hereby given to Jacob Ratner to erect, keep and maintain a stand for the sale of newspapers and periodicals under the stairs of the elevated railroad, on the northeast corner of Chauncey street and Broadway, Borough of Brooklyn, provided said stand shall be erected in conformity with the provisions of chapter 718 of the Laws of 1896, and subject to the conditions of an ordinance to regulate the placing of stands under the stairs of the elevated railroads, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

Which was adopted.

No. 495.

## By Councilman Ryder—

Resolved, That permission be and the same is hereby given to E. Vogel to erect, keep and maintain a show-case five feet high, eight feet long and two feet wide, in front of his premises No. 79 Wall street, on the southeast corner of Wall and Pearl streets, Borough of Manhattan, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

Which was adopted.

## PETITIONS RESUMED.

No. 496.

## To the Honorable the Municipal Assembly of The City of New York:

The petition of Stephen Burkard respectfully shows:

That he resides at No. 743 Bushwick avenue, in the Borough of Brooklyn, City of New York. That he is the owner in fee of certain premises situate in the said Borough of Brooklyn, on the easterly side of Vanderbilt avenue, distant thirty-one (31) feet northerly from the northeasterly corner of Vanderbilt avenue and Park place, 50 by 100 feet.

That he purchased the said premises from one Louis Bossert and the deed thereof was recorded in the Register's office of Kings County on the 11th day of December, 1899.

That the said premises were formerly owned by the City of Brooklyn, and when the same was sold by the said City of Brooklyn, the deed thereof contained a covenant or restriction against the erection or building of a house or structure on said premises unless the same shall be set back five feet from the line of the street or building line.

That all the deeds of property from the said City of Brooklyn, on the block of land on Vanderbilt avenue, between Park place and Prospect place, contain the aforesaid restriction or covenant and the respective owners thereof have released each others land from the said restriction or covenant by an agreement of which the following is a copy, viz.:

"It is agreed by the owners of the premises on the east side of Vanderbilt avenue, running from Prospect to Park places, for the number of feet owned by them and in consideration of \$1 each to the other paid as follows:

"That, whereas said premises were formerly owned by the City of Brooklyn, and in the deeds from said city there was a covenant to the effect that no building shall be erected within five feet of Vanderbilt avenue, that each one shall release to the other the said restriction as far as the building line is concerned, and that each one may build without molestation from the other in the same manner as far as said restriction set forth in said deeds from the city is concerned, as if said premises had not been restricted in the said deeds from the city, but that no other part of said restriction shall be altered in any manner by this agreement.

"It is understood further that this agreement shall be binding upon the successors, administrators and assigns of the respective parties.

"The parties to this agreement are as follows: The owner on the southeasterly corner of Prospect place and Vanderbilt avenue and the lot adjoining, William H. Reynolds; the owner of the three contiguous lots to him, Maurice Daly; the owner of the contiguous lot to him, Edward G. Probst; the owner of the contiguous lot to him, James O. Carpenter; the owner of the two contiguous lots to him, Louis Bossert, and the owner of the contiguous lot to him, being the corner of Park place and Vanderbilt avenue, John Young."

That the said petitioner desires to build on said five feet of land restricted as above, and so that there may be no question as to his right to so do, he petitions your Honorable Body to direct the Mayor of The City of New York, the successor of the City of Brooklyn, to execute and deliver to your petitioner a release of his premises from the aforesaid restriction or covenant, or a quit claim deed of all the interest of the said City of New York, the successor of the said City of Brooklyn, in the said premises of your petitioner.

Dated Brooklyn Borough, February 17, 1900.

STEPHEN BURKARD, Petitioner.

Which was referred to the Committee on Law Department.

## SPECIAL ORDERS.

No. 449.

BOARD OF PUBLIC IMPROVEMENTS—CITY OF NEW YORK,  
NO. 21 PARK ROW, BOROUGH OF MANHATTAN,  
NEW YORK, March 12, 1900.

## To the Honorable the Municipal Assembly of The City of New York:

SIRS—I inclose herewith, for the action of your Honorable Body, a form of ordinance approved by this Board on the 7th instant providing for the paving of Stebbins avenue, from Boston road to Westchester avenue, in the Borough of The Bronx.

A similar resolution was adopted by this Board on October 11, 1899, and was sent forward to you with a copy of the resolution of the Local Board under date of October 16. No final action was taken, however, prior to January 1, 1900, and the inclosed resolution is now transmitted to take the place of the one adopted in October last.

Respectfully,

JOHN H. MOONEY, Secretary.

AN ORDINANCE to pave with granite block the roadway of Stebbins avenue, Borough of The Bronx.

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

That, in pursuance of sections 413 and 422 of the Greater New York Charter, the following resolution of the Board of Public Improvements, adopted by that Board on the 7th day of March, 1900, be and the same hereby is approved, and the public work or improvement therein provided for is hereby authorized, and it is hereby determined that the cost and expense thereof shall be borne and paid as therein provided; namely,

Resolved, by the Board of Public Improvements, That, in pursuance of sections 413 and 422 of the Greater New York Charter, the paving with granite blocks of the roadway of Stebbins avenue, from Boston road to Westchester avenue, Borough of The Bronx, under the direction of the Commissioner of Highways, be and the same hereby is authorized and approved, there having been presented to said Board an estimate in writing, in such detail as the said Board has directed, of the cost of the proposed work or improvement, and a statement of the assessed value, according to the last preceding tax-roll, of the real estate included within the probable area of assessment, the estimated cost of said work being forty thousand dollars. The said assessed value of the real estate included within the probable area of assessment is six hundred and thirty-seven thousand five hundred dollars.

And the said Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but the whole of such cost and expense shall be assessed upon the property deemed to be benefited thereby.

The Chairman pro tem. put the question whether the Council would agree to adopt said ordinance.

Which was decided in the negative by the following vote:

Affirmative—Councilmen Bodine, Cassidy, Conly, Doyle, Ebbets, Engel, Foley, Francisco, Goodwin, Hart, Hester, Hottenroth, Hyland, McGarry, Mundorf, Murphy, Murray, O'Grady, Van Nostrand, and Wise—20.

Councilman Murray moved that the vote by which the above ordinance was lost be reconsidered.

Which was adopted.

Councilman Murray then moved that the matter retain its place on the list of special orders

Which was adopted.

## ORDER OF SECOND READING.

No. 116.—(S. R. 44.)

The Committee on Law Department, to whom was referred the annexed ordinance to amend section 62 of the General License Ordinance (page 116, Minutes of January 23, 1900), respectfully

## REPORT:

That, having examined the subject, they believe the proposed amendment to be necessary.

They therefore recommend that the said ordinance be adopted:

AN ORDINANCE to amend "A general ordinance in relation to business requiring a license, and the regulation in The City of New York," approved by the Mayor, May 22, 1899.

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

Section 1. The provisions of section 62 of "A general ordinance in relation to business requiring a license, and the regulation thereof in The City of New York," adopted by the Council April 18, 1899; adopted by the Board of Aldermen, May 9, 1899; approved by the Mayor, May 22, 1899, are hereby amended by adding thereto at the end thereof the following provisions, to wit: "Any person engaging in or carrying on any business herein regulated without a license therefor, or any person violating any of the regulations of this ordinance, or of any existing ordinances not inconsistent or conflicting herewith, shall be deemed guilty of a misdemeanor, and upon conviction thereof by any magistrate, either upon confession of the party or competent testimony, may be fined not less than two (2) dollars, or more than ten (10) dollars for each offense, and in default of payment of such fine may be committed to prison by such magistrate until the same be paid; but such imprisonment shall not exceed ten days.

Sec. 2. All ordinances and parts thereof inconsistent or conflicting herewith are hereby repealed.

Sec. 3. This ordinance shall take effect immediately.

ADOLPH C. HOTTENROTH, DAVID L. VAN NOSTRAND, FRANCIS F. WILLIAMS, BENJAMIN J. BODINE, Committee on Law Department.

The Chairman pro tem. put the question whether the Council would agree to accept said report and adopt said ordinance.

Which was decided in the negative by the following vote:

Affirmative—Councilmen Bodine, Conly, Hart, Hottenroth, Hyland, Mundorf, O'Grady, Ryder, and Wise—9.

Negative—Councilmen Cassidy, Doyle, Ebbets, Engel, McGarry, and Murray—6.

Councilman Hottenroth moved that the vote by which the above ordinance was lost be reconsidered.

Which was adopted.



Councilman Hotterroth then moved that the matter retain its place on the order of second reading.  
Which was adopted.

No. 344.—(S. R. 47.)

The Committee on Streets and Highways, to whom was referred the annexed resolution of the Board of Aldermen in favor of permitting Louis Gordon to erect bay-windows at Nos. 256 and 258 East Tenth street, Borough of Manhattan (page 366, Minutes, February 27, 1900), respectfully

REPORT:

That, having examined the subject, they recommend that the said resolution be adopted.  
Resolved, That permission be and the same is hereby given to Louis Gordon to erect, place and keep bay-windows in front of each floor of his premises Nos. 256 and 258 East Tenth street, in the Borough of Manhattan, provided said bay-windows shall be erected so as to comply in all respects with the provisions of the ordinance in such case made and provided, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

JOHN J. MURPHY, CHARLES H. FRANCISCO, MARTIN ENGEL, DAVID L. VAN NOSTRAND, Committee on Streets and Highways.  
Which was adopted.

No. 87.—(S. R. 46.)

The Committee on Streets and Highways, to whom was referred the annexed resolution of the Board of Aldermen permitting R. H. Macy & Co. to connect their building corner of Fourteenth street and Sixth avenue, Borough of Manhattan, with "L" railroad station at said point (page 108, Minutes, January 23, 1900), respectfully

REPORT:

That, having examined the subject, they recommend that the said resolution be adopted.  
Resolved, That permission be and the same is hereby given to R. H. Macy & Co. to connect the buildings owned and occupied by them on the southeast corner of Fourteenth street and Sixth avenue, in the Borough of Manhattan, with the uprown station of the Manhattan Railway Company by a bridge, in accordance with plans and specifications to be filed with the Commissioner of Highways of The City of New York, said plans and specifications to be approved by the aforesaid Commissioner, and the work of constructing said bridge to be done under the supervision of said Department.

This permission is given under the condition that R. H. Macy & Co. shall file a bond in such an amount and in such character as may be described by the said Commissioner to save harmless The City of New York, its officers and agents, from all suits or damages which may arise or result from the construction and maintenance of said structure, the work to be done at their own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

JOHN J. MURPHY, HERMAN SULZER, HENRY FRENCH, MARTIN ENGEL, Committee on Streets and Highways.

Councilman Murray moved that this report be recommitted to the Committee on Streets and Highways.

The Chairman pro tem. put the question whether the Council would agree to adopt said motion.

Which was decided in the affirmative by the following vote:

Affirmative—Councilmen Bodine, Cassidy, Doyle, Hart, Hyland, Mundorf, Murray, O'Grady, Ryder, Van Nostrand, and Wise—11.  
Negative—Councilmen Engel and Goodwin—2.

#### REPORTS OF STANDING COMMITTEES RESUMED.

Report of the Committee on Water Supply—

No. 377.—(S. R. 52.)

The Committee on Water Supply, to whom was referred the annexed ordinance in favor of laying water-mains in West Farms Road, Borough of The Bronx (page 419, Minutes, March 6, 1900), respectfully

REPORT:

That, having examined the subject, they believe the proposed improvement to be necessary. They therefore recommend that the said ordinance be adopted.  
AN ORDINANCE to authorize the laying of water-mains in West Farms road, between Boston road and One Hundred and Seventy-second street, Borough of The Bronx.

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

That, in pursuance of section 413 of the Greater New York Charter, the following resolution of the Board of Public Improvements, adopted by that Board on the 21st day of February, 1900, be and the same hereby is approved, and the public work or improvement therein provided for is hereby authorized, viz.:

Resolved, by the Board of Public Improvements, That, in pursuance of section 413 of the Greater New York Charter, the laying of water-mains in West Farms road, between Boston road and One Hundred and Seventy-second street, Borough of The Bronx, and the making of a contract for the same by the Commissioner of Water Supply, be and the same is hereby authorized and approved, the cost of said public work or improvement to be paid for from the appropriation for "Laying Croton Pipes, boroughs of Manhattan and the Bronx," for 1900.

THOMAS F. FOLEY, ADOLPH C. HOTTERROTH, WILLIAM A. DOYLE, EUGENE A. WISE, Committee on Water Supply.

BOARD OF PUBLIC IMPROVEMENTS—CITY OF NEW YORK,  
NO. 21 PARK ROW, BOROUGH OF MANHATTAN,  
NEW YORK, March 2, 1900.

To the Honorable the Municipal Assembly of The City of New York:

SIRS—I inclose herewith, for the action of your Honorable Body, a form of ordinance adopted by this Board at a meeting held on February 21, 1900, providing for the laying of water-mains in West Farms road, between Boston road and One Hundred and Seventy-second street, Borough of The Bronx.

This ordinance was adopted on the recommendation of the Commissioner of Water Supply, who states that the main is necessary in order to furnish water to twenty-five (25) houses and two (2) factories along the line of proposed main.

The estimated cost of the work is \$7,000.

Very respectfully,

JOHN H. MOONEY, Secretary.

Which was placed on the order of second reading.

#### COMMUNICATIONS AGAIN RESUMED.

The Chairman pro tem. laid before the Council the following communications from the Board of Aldermen:

No. 497.

Resolved, That permission be and the same is hereby given to L. M. Galiagher to move a one-story frame building from the northeast corner of Third avenue and Seventy-third street to the northwest corner of Fifth avenue and Seventy-sixth street, in the Borough of Brooklyn, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

Which was adopted.

No. 498.

Resolved, That permission be and the same is hereby given to D. I. Rogow to erect, keep and maintain show-windows, as shown upon the accompanying diagram, in front of his premises on the northwest corner of Manhattan avenue and Greene street, in the Borough of Brooklyn, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

Which was adopted.

No. 499.

Resolved, That permission be and the same is hereby given to D. I. Rogow to erect, keep and maintain show-windows, as shown upon the accompanying diagram, in front of his premises on the southwest corner of Fifth avenue and Eighteenth street, in the Borough of Brooklyn; the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

Which was adopted.

No. 500.

Resolved, That permission be and the same is hereby given to Henry Mannes and Owen H. Mannes, composing the firm of Henry Mannes & Co., to erect, place and keep an awning in front of their premises, Nos. 155 and 157 West Thirty-fourth street, in the Borough of Manhattan, provided the said awning shall not extend more than fifteen feet ten inches from the house-line and be wholly within the stoop-line, the work to be done at their own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

Which was adopted.

No. 501.

Resolved, That permission be and the same is hereby given to St. Bernard's Lyceum to place and keep transparencies on the following lamp-posts: Northeast corner Fourteenth street and Ninth avenue, northwest corner Thirteenth street and Eighth avenue, northwest corner Eighteenth street and Ninth avenue and northeast corner Fifteenth street and Eighth avenue, the work to be

done at their own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

Which was adopted.

No. 502.

Resolved, That permission be and the same is hereby given to F. McMorrow to erect, keep and maintain bay-windows, as shown upon the accompanying diagram, in front of his premises on the south side of One Hundred and Seventh street, about one hundred and twenty-five feet west of Central Park, West, in the Borough of Manhattan, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

Which was adopted.

No. 503.

Resolved, That permission be and the same is hereby given to Samuel Glass to erect, keep and maintain four bay-windows on front and sides of premises southeast corner of Ninety-fifth street and Lexington avenue, Borough of Manhattan, provided said bay-windows shall be erected so as to comply in all respects with the provisions of the ordinance in such case made and provided, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

Which was adopted.

No. 504.

Resolved, That permission be and the same is hereby given to Friedhoff and Meyer to erect, keep and maintain storm-doors on the northeast corner of Third avenue and One Hundred and Seventy-seventh street, Borough of The Bronx, provided said storm-doors shall be erected to comply in all respects with provisions of the ordinance in such case made and provided, the work to be done at their own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

Which was adopted.

No. 505.

Whereas, The West Tenth Street Connecting Railway Company has presented to the Municipal Assembly of The City of New York its application, in writing, for a grant of the franchise or right to use certain streets, avenues and highways in The City of New York for street railway purposes, and for the construction, maintenance and operation of a single-track street surface railroad in, upon and along the surface of the following-named streets, avenues and highways in the said city: Commencing at the intersection of Sixth avenue and West Tenth street in The City of New York; running southwesterly, with single track, through, upon and along West Tenth street to the intersection of said West Tenth street with Greenwich avenue, all in the Borough of Manhattan, City of New York, and praying that such local authorities of the city give public notice thereof, and of the time and place when it will be first considered; it is

Resolved, If The Council concur, that Thursday, the 19th day of April, 1900, at 2.30 o'clock in the afternoon, and the Councilmanic Chamber in the City Hall in The City of New York be, and they are hereby designated as the time and place when and where the application of the West Tenth Street Connecting Railway Company to the Municipal Assembly of The City of New York for a grant of the franchise or right to use certain streets, avenues and highways in said city for railway purposes, and for the construction, maintenance and operation of a single-track street surface railroad in or upon the surface of the streets, avenues and highways above mentioned, and in the manner and form as are particularly set forth in said application and therein described, will be first considered, and that the City Clerk shall cause public notice thereof to be published for at least fourteen days in two of the daily newspapers published in The City of New York, to be designated in writing therefor by his Honor the Mayor, according to the provisions of section 92 of the Railroad Law, such notice to be published at the expense of the applicant.

Resolved, further, That the notice to be given by the City Clerk shall be substantially in form and manner as follows:

THE CITY OF NEW YORK—OFFICE OF THE CITY CLERK,  
CITY HALL, NEW YORK, 1900.

The West Tenth Street Connecting Railway Company having filed its application in writing to the Municipal Assembly of The City of New York, dated March 9, 1900, for a grant of the franchise or right to use the streets, avenues and highways in The City of New York hereinbefore mentioned for street railway purposes and for the construction, maintenance and operation of a single-track street surface railroad in or upon the surface of the following streets, avenues and highways in The City of New York, to wit: Commencing at the intersection of Sixth avenue and West Tenth street, in The City of New York, running thence southwesterly, with single track, through, upon and along West Tenth street to the intersection of said West Tenth street with Greenwich avenue, all in the Borough of Manhattan, City of New York, and to the operation of said railroad by an underground current of electricity, or such other form of motive power as may be lawfully employed upon the same.

Now, therefore, pursuant to directions given by resolutions of both houses of the Municipal Assembly of The City of New York, which were adopted on 1900, and approved by His Honor the Mayor of said city on 1900, public notice of such application is hereby given, and that at the Councilmanic Chamber in the City Hall of The City of New York, on the day of 1900, at o'clock in the noon, such application of said railroad company will be first considered and a public hearing had thereon.

All persons interested in the application are notified to be present at the time and place aforesaid, as an opportunity will be given them to be heard in relation to said application.  
City Clerk.

Which was adopted.

No. 506.

Whereas, the Eighth and Columbus Avenues Connecting Railway Company has presented to the Municipal Assembly of The City of New York its application in writing for a grant of the franchise or right to use certain streets, avenues and highways in The City of New York for street railway purposes, and for the construction, maintenance and operation of a double track street surface railroad, in, upon and along the surface of the following named streets, avenues and highways in the said city: Commencing at the intersection of the Boulevard and Fifty-ninth street, running thence northerly with double tracks through, upon and along said Boulevard to the intersection of Columbus Avenue with said Boulevard, which intersection is between Sixty-fourth street and Sixty-fifth street, all in the Borough of Manhattan, City of New York, and praying that such local authorities of the city give public notice thereof, and of the time and place when it will be first considered; it is

Resolved, If the Council concur, that Thursday, the 19th day of April, 1900, at two o'clock in the afternoon, and the Councilmanic Chamber in the City Hall, in The City of New York, be, and they are hereby designated as the time and place when and where the application of the Eighth and Columbus Avenues Connecting Railway Company to the Municipal Assembly of The City of New York for a grant of the franchise or right to use certain streets, avenues and highways in said city for railway purposes, and for the construction, maintenance and operation of a double track street surface railroad in or upon the surface of the streets, avenues and highways above mentioned, and in the manner and form as are particularly set forth in said application, and therein described, will be first considered, and that the City Clerk shall cause public notice thereof to be published for at least fourteen days in two of the daily newspapers published in The City of New York, to be designated in writing therefor by his Honor the Mayor, according to the provisions of section 92 of the Railroad Law, such notice to be published at the expense of the applicant.

Resolved further, That the notice to be given by the City Clerk shall be substantially in form and manner as follows:

THE CITY OF NEW YORK—OFFICE OF THE CITY CLERK,  
CITY HALL, NEW YORK, 1900.

The Eighth and Columbus Avenues Connecting Railway Company, having filed its application in writing to the Municipal Assembly of The City of New York, dated March 10, 1900, for a grant of the franchise or right to use the streets, avenues and highways in The City of New York hereinbefore mentioned for street railway purposes, and for the construction, maintenance and operation of a double track street surface railroad in or upon the surface of the following streets, avenues or highways in The City of New York, to wit: Commencing at the intersection of the Boulevard and Fifty-ninth street, running thence northerly with double tracks through, upon and along said Boulevard to the intersection of Columbus avenue with said Boulevard, which intersection is between Sixty-fourth street and Sixty-fifth street, all in the Borough of Manhattan, City of New York, and to the operation of said railroad by an underground current of electricity, or such other form of motive power as may be lawfully employed upon the same.

Now, therefore, pursuant to directions given by resolutions of both houses of the Municipal Assembly of The City of New York, which were adopted on March 10, 1900, and approved by his Honor the Mayor of said City on March 10, 1900, public notice of such application is hereby given, and that at the Councilmanic Chamber in the City Hall of The City of New York, on the day of April, 1900, at o'clock in the noon, such application of said railroad will be first considered and a public hearing had thereon.

All persons interested in the application are notified to be present at the time and place aforesaid, as an opportunity will be given them to be heard in relation to said application.  
City Clerk.

Which was adopted.



## REPORTS OF STANDING COMMITTEES AGAIN RESUMED.

Report of the Committee on Streets and Highways—  
No. 450.

The Committee on Streets and Highways, to whom was referred the annexed ordinance in favor of grading, paving, etc., Berry street and Nassau avenue, Borough of Brooklyn (page 476, Minutes, March 13, 1900), respectfully

## REPORT:

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

AN ORDINANCE to authorize the grading, paving, etc., of Berry street and Nassau avenue, Borough of Brooklyn.

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

That, in pursuance of sections 413 and 422 of the Greater New York Charter, the following resolution of the Board of Public Improvements, adopted by that Board on the 7th day of March, 1900, be and the same hereby is approved, and the public work or improvement therein provided for is hereby authorized, and it is hereby determined that the cost and expense thereof shall be borne and paid as therein provided; namely,

Resolved, by the Board of Public Improvements, That, in pursuance of sections 413 and 422 of the Greater New York Charter, the grading of Berry street, between North Thirteenth and North Fourteenth streets, and Nassau avenue, between North Fourteenth street and Lorimer street, in the Borough of Brooklyn, setting or resetting of curb, flagging or reflagging of sidewalks where not already done, and the paving of the carriageway with asphalt pavement on a concrete foundation, with a five (5) years' guarantee of maintenance from the contractor, under the direction of the Commissioner of Highways, be and the same hereby is authorized and approved, there having been presented to said Board an estimate in writing, in such detail as the said Board has directed, of the cost of the proposed work or improvement, and a statement of the assessed value, according to the last preceding tax-roll, of the real estate included within the probable area of assessment, the estimated cost of said work being thirteen thousand two hundred dollars. The said assessed value of the real estate included within the probable area of assessment is one hundred and twenty-three thousand dollars.

And the said Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but the whole of such cost and expense shall be assessed upon the property deemed to be benefited thereby.

BOROUGH OF BROOKLYN, September 27, 1899.

## Board of Public Improvements:

GENTLEMEN—The Local Board of the Seventh District, Borough of Brooklyn, after hearing had at a meeting held on September 25, 1899, duly advertised, adopted the following:

"Resolved, That the Local Board of the Seventh District, Borough of Brooklyn, after hearing had this 25th day of September, 1899, deeming it for the public interest so to do, hereby recommends to the Board of Public Improvements of The City of New York that proceedings be initiated to grade and pave with asphalt pavement Berry street, between North Thirteenth and North Fourteenth streets, and Nassau avenue, between North Fourteenth street and Lorimer street, in the Borough of Brooklyn, and to set or reset curb and flag or reflag sidewalks of said streets where not already done."

## Attached:

Copy of petition.

Copy of report from the Department of Highways.

The unopened portion of Berry street to which reference is made in the report of the Department of Highways has been ceded to the City since the report of the Department of Highways was made. The deed, Hilton to The City of New York, was recorded in the Register's Office, Kings County, on September 25, 1899.

Respectfully,

EDWARD M. GROUT, President of the Borough.

JOHN J. MURPHY, MARTIN ENGEL, CHARLES H. FRANCISCO, DAVID L. VAN NOSTRAND, Committee on Streets and Highways.

BOARD OF PUBLIC IMPROVEMENTS—CITY OF NEW YORK,  
No. 21 PARK ROW, BOROUGH OF MANHATTAN,  
NEW YORK, March 12, 1900.

## To the Honorable the Municipal Assembly of The City of New York:

SIRS—Please find inclosed herewith, for the action of your Honorable Body, a form of ordinance approved by this Board on the 7th instant providing for the grading of Berry street and Nassau avenue, in the Borough of Brooklyn.

I also inclose herewith copy of a resolution of the Local Board recommending this improvement.

Respectfully,

JOHN H. MOONEY, Secretary.

The Chairman pro tem. put the question whether the Council would agree to accept said report and adopt said ordinance.

Which was decided in the negative by the following vote:

Affirmative—Councilmen Bodine, Cassidy, Conly, Doyle, Ebbets, Engel, Foley, Francisco, Goodwin, Hart, Hester, Hottenroth, Hyland, McGarry, Mundorf, Murphy, Murray, O'Grady, Ryder, Van Nostrand, and Wise—21.

Councilman Hester moved that the vote by which the above ordinance was lost be reconsidered.

Which was adopted.

Councilman Hester then moved that the matter be made a special order for the ensuing meeting.

Which was adopted.

No. 111.—(S. R. 53).

The Committee on Penal Institutions, to whom was referred the annexed communication from the State Commission of Prisons relative to additional accommodations at Raymond Street Jail, Borough of Brooklyn (page 114, Minutes, January 23, 1900), respectfully

## REPORT:

That, having examined the subject, they recommend that the communication be referred to the Board of Public Improvements for the preparation of a proper ordinance.

STATE OF NEW YORK—STATE COMMISSION OF PRISONS,  
OFFICE AT THE CAPITOL,  
ALBANY, N. Y., January 17, 1900.

## Municipal Assembly, New York, N. Y.:

GENTLEMEN—Inclosed find a copy of the report of Commissioners Stewart and Boyd in relation to the Raymond Street Jail of the Borough of Brooklyn. The Commission is informed that your Honorable Body alone has power to provide funds and authorize the construction of another building suitable for the uses of a women's prison, and thereby remedy the deplorable condition of things described in this report.

The State Commission of Prisons officially calls your attention to this jail, and trusts that this matter will receive your prompt attention.

Respectfully yours,

GEO. McLAUGHLIN, Secretary.

CONRAD H. HESTER, JOSEPH CASSIDY, BERNARD C. MURRAY, Committee on Penal Institutions.

Which was adopted.

## COMMUNICATIONS AGAIN RESUMED.

The Chairman pro tem. laid before the Council the following communication from the Board of Aldermen:

No. 507.

Resolved, That permission be and the same is hereby given R. S. Goldsand, of No. 1562 First avenue, to erect a bay-window extension on Eighty-first street, three feet from wall, in accordance with the accompanying diagram, the work to be done at his own expense under the direction of the Commissioner of Highways.

Which was adopted.

## MOTIONS AND RESOLUTIONS AGAIN RESUMED.

Councilman Conly moved that the Council do now adjourn.

The Chairman pro tem. put the question whether the Council would agree with said motion.

Which was decided in the affirmative.

And the Chairman pro tem. declared that the Council stood adjourned until Tuesday, March 27, 1900, at 2 o'clock P. M.

P. J. SCULLY, City Clerk.

## BOARD OF ALDERMEN.

## STATED MEETING.

TUESDAY, March 20, 1900,  
1 o'clock P. M.

The Board met in the Aldermanic Chamber, City Hall.

## PRESENT:

Hon. Thomas F. Woods, President.

## ALDERMEN

John T. McCall,  
Vice-President,

James J. Bridges,

George A. Burrell,

Francis J. Byrne,

Louis F. Cardani,

Jeremiah Cronin,

Charles W. Cullin,

William H. C. Delano,

John Diemer,

Frank L. Dowling,

Robert F. Downing,

Frank Dunn,

Frederick F. Fleck,

Joseph A. Flinn,

James E. Gaffney,

Frank Gass,

Henry Geiger,

Joseph Geiser,

The Clerk proceeded to read the minutes.

Alderman Seebeck moved that a further reading of the minutes be dispensed with, and that they be approved as printed.

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

Which was decided in the affirmative.

## COMMUNICATIONS FROM THE COUNCIL.

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

No. 467.

THE CITY OF NEW YORK—OFFICE OF THE CITY CLERK,  
CITY HALL, NEW YORK, March 15, 1900.

MICHAEL F. BLAKE, Esq., Clerk to the Board of Aldermen:

SIR—I have the honor to transmit herewith documents relative to matters which were adopted by the Council at their stated meeting on Tuesday, March 13, 1900, as scheduled below:

Int. Nos. 15, 190, 199, 200, 201, 437, 439, 440, 441, 442, 443, 456, 381 and 383.

Yours respectfully,

P. J. SCULLY, City Clerk.

Which was ordered on file.

The papers above referred to are as follows:

No. 468.

The Committee on Water Supply, to whom was referred the annexed ordinance in favor of providing additional large water-mains in the Borough of Brooklyn (page 30, Minutes, January 9, 1900), respectfully

## REPORT:

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

AN ORDINANCE providing for the laying of additional large water-mains in the Borough of Brooklyn.

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

That, in pursuance of section 413 of the Greater New York Charter, the following resolution of the Board of Public Improvements, adopted by that Board on the 3d day of January, 1900, be and the same hereby is approved, and the public work or improvement therein provided for is hereby authorized, viz.:

"Resolved, by the Board of Public Improvements, That, in pursuance of section 413 of the Greater New York Charter, the laying of water-mains in avenues and streets in the Borough of Brooklyn, as follows:

"Forty-eight-inch mains, from the new Ridgewood pumping station, through Fountain avenue, New Lots avenue, Hegeman avenue, Avenue A, Ralph avenue, Avenue D and Avenue E, to Coney Island avenue;

"Thirty-six-inch mains from Coney Island avenue, through Franklin avenue and Eighteenth avenue to Eighty-sixth street, and on Ocean avenue, between Avenue E and Hamilton avenue;

"Twenty-inch mains on Coney Island avenue, between Avenues E and S; on East Ninety-eighth street and Rockaway parkway, between Hegeman avenue and Canarsie avenue or road; also from Avenue E, through Flatbush avenue and Avenue N, to Bergen Beach;

—and the making of a contract or contracts for the same by the Commissioner of Water Supply be and the same is hereby authorized and approved, the cost of said public work or improvement to be paid for from the issue of bonds of the Corporate Stock of The City of New York."

THOMAS F. FOLEY, HARRY C. HART, EUGENE A. WISE, ADOLPH C. HOTTENROTH, JOSEPH F. O'GRADY, Committee on Water Supply.

BOARD OF PUBLIC IMPROVEMENTS—CITY OF NEW YORK,  
No. 21 PARK ROW, BOROUGH OF MANHATTAN,  
NEW YORK, January 5, 1900.

## To the Honorable the Municipal Assembly of The City of New York:

SIRS—I inclose herewith, for the action of your Honorable Body, a form of ordinance approved by this Board on the 3d instant providing for the laying of additional large water mains in the Borough of Brooklyn.

The construction of these mains is recommended by the Commissioner of Water Supply, who states that they are necessary in order to relieve the overtaxing of the present large distributing mains in that borough, and to improve the distribution and pressure.

The estimated cost of the proposed work is \$1,056,000, which is to be paid by the issue of bonds of the Corporate Stock of The City of New York.

Respectfully,

JOHN H. MOONEY, Secretary.

Which was referred to the Committee on Water Supply.

No. 469.

The Committee on Water Supply, to whom was referred the annexed ordinance in favor of laying water-mains in Stebbins avenue, Borough of The Bronx (page 156, Minutes, January 30, 1900), respectfully

## REPORT:

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

AN ORDINANCE to authorize the laying of water-mains in Stebbins avenue, between One Hundred and Sixty-fifth street and Westchester avenue, Borough of The Bronx.

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

That, in pursuance of section 413 of the Greater New York Charter, the following resolution of the Board of Public Improvements, adopted by that Board on the 24th day of January, 1900, be and the same hereby is approved, and the public work or improvement therein provided for is hereby authorized, viz.:

Resolved, by the Board of Public Improvements, That, in pursuance of section 413 of the Greater New York Charter, the laying of water-mains in Stebbins avenue, between One Hundred and Sixty-fifth street and Westchester avenue, Borough of The Bronx, and the making of a contract for the same by the Commissioner of Water Supply, be and the same is hereby authorized and approved, the cost of said public work or improvement to be paid for from the appropriation for "Laying Croton Pipes, boroughs of Manhattan and The Bronx," for 1900.

THOMAS F. FOLEY, HARRY C. HART, EUGENE A. WISE, ADOLPH C. HOTTENROTH, JOSEPH F. O'GRADY, Committee on Water Supply.

Which was referred to the Committee on Water Supply.

No. 470.

The Committee on Water Supply, to whom was referred the annexed ordinance in favor of laying water-mains in Seventh avenue, One Hundred and Fifty-fifth street, Eighth and Audubon avenues, Borough of Manhattan (page 160, Minutes, January 30, 1900), respectfully

## REPORT:

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

AN ORDINANCE to authorize the laying of water-mains in Seventh avenue, One Hundred and Fifty-fifth street, Eighth and Audubon avenues, Borough of Manhattan.

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

That, in pursuance of section 413 of the Greater New York Charter, the following resolution



of the Board of Public Improvements, adopted by that Board on the 24th day of January, 1900, be and the same hereby is approved, and the public work or improvement therein provided for is hereby authorized, viz.:

Resolved, by the Board of Public Improvements, That, in pursuance of section 413 of the Greater New York Charter, the laying of water-mains in the following streets in the Borough of Manhattan:

Seventh avenue, between One Hundred and Fifty-third and One Hundred and Fifty-fifth streets;

One Hundred and Fifty-fifth street, from Eighth avenue to Viaduct abutment;

Eighth avenue, between One Hundred and Fifty-eighth and One Hundred and Fifty-ninth streets;

Audubon avenue, between One Hundred and Seventy-third and One Hundred and Seventy-fifth streets;

—and the making of a contract for the same by the Commissioner of Water Supply, be and the same is hereby authorized and approved, the cost of said public work or improvement to be paid for from the appropriation for "Laying Croton Pipes, Boroughs of Manhattan and The Bronx," for 1900.

THOMAS F. FOLEY, HARRY C. HART, EUGENE A. WISE, ADOLPH C. HOTTENROTH, JOSEPH F. O'GRADY, Committee on Water Supply.

Which was referred to the Committee on Water Supply.

No. 471.

The Committee on Water Supply, to whom was referred the annexed ordinance in favor of laying water-mains in One Hundred and Fortieth street, Borough of Manhattan (page 161, Minutes, January 30, 1900), respectfully

REPORT:

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

AN ORDINANCE to authorize the laying of water-mains in One Hundred and Fortieth street, between Seventh and Eighth avenues, Borough of Manhattan.

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

That, in pursuance of section 413 of the Greater New York Charter, the following resolution of the Board of Public Improvements, adopted by that Board on the 24th day of January, 1900, be and the same hereby is approved, and the public work or improvement therein provided for is hereby authorized, viz.:

Resolved, by the Board of Public Improvements, That, in pursuance of section 413 of the Greater New York Charter, the laying of water-mains in One Hundred and Fortieth street, between Seventh and Eighth avenues, Borough of Manhattan, and the making of a contract for the same by the Commissioner of Water Supply, be and the same is hereby authorized and approved, the cost of said public work or improvement to be paid for from the appropriation for "Laying Croton Pipes, boroughs of Manhattan and The Bronx," for 1900.

THOMAS F. FOLEY, HARRY C. HART, EUGENE A. WISE, ADOLPH C. HOTTENROTH, JOSEPH F. O'GRADY, Committee on Water Supply.

Which was referred to the Committee on Water Supply.

No. 472.

The Committee on Water Supply, to whom was referred the annexed ordinance in favor of laying water-mains in Sherman avenue, Borough of The Bronx (page 161, Minutes, January 30, 1900), respectfully

REPORT:

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

AN ORDINANCE to authorize the laying of water-mains in Sherman avenue, between One Hundred and Sixty-first street and One Hundred and Sixty-fourth street, Borough of The Bronx.

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

That, in pursuance of section 413 of the Greater New York Charter, the following resolution of the Board of Public Improvements, adopted by that Board on the 24th day of January, 1900, be and the same hereby is approved, and the public work or improvement therein provided for is hereby authorized, viz.:

Resolved, by the Board of Public Improvements, That, in pursuance of section 413 of the Greater New York Charter, the laying of water-mains in Sherman avenue, between One Hundred and Sixty-first street and One Hundred and Sixty-fourth street, in the Borough of The Bronx, and the making of a contract for the same by the Commissioner of Water Supply, be and the same is hereby authorized and approved, the cost of said public work or improvement to be paid for from the appropriation for "Laying Croton Pipes, boroughs of Manhattan and The Bronx," for 1900.

THOMAS F. FOLEY, HARRY C. HART, EUGENE A. WISE, ADOLPH C. HOTTENROTH, JOSEPH F. O'GRADY, Committee on Water Supply.

BOARD OF PUBLIC IMPROVEMENTS—CITY OF NEW YORK,  
NO. 21 PARK ROW, BOROUGH OF MANHATTAN,  
NEW YORK, January 30, 1900.

To the Honorable the Municipal Assembly of The City of New York:

SIRS—Please find inclosed herewith, for the action of your Honorable Body, form of ordinance approved by this Board at the meeting held on the 24th instant providing for the laying of water-mains in Sherman avenue, between One Hundred and Sixty-first street and One Hundred and Sixty-fourth street, Borough of The Bronx.

The laying of these mains is recommended by the Commissioner of Water Supply, who states that there are two houses to be supplied with water, and eight houses in course of construction. The estimated cost of the work is \$1,200.

Respectfully,

JOHN H. MOONEY, Secretary.

Which was referred to the Committee on Water Supply.

No. 473.

Whereas, The New York, Brooklyn and Jersey City Rapid Transit Company has presented to the Municipal Assembly of The City of New York its application in writing for consent and for a grant of a franchise or right to build, construct, maintain and operate a railroad for public use underneath the surface of the boroughs of Manhattan and Brooklyn, together with all the necessary connections, switches, sidings, turnouts, turn-tables and cross-overs for the convenient operation of its railroad; it is

Resolved, That Friday, the thirteenth day of April, 1900, at two o'clock in the afternoon, at the Chamber of the Council, in the City Hall, in The City of New York, be and they hereby are designated as the time and place, when and where the said application of the New York, Brooklyn and Jersey City Rapid Transit Company to the Municipal Assembly of The City of New York, for the grant of a franchise or right to use certain streets, avenues and highways in the boroughs of Manhattan and Brooklyn, in said application mentioned, for the construction and operation of a tunnel railroad underneath the surface thereof in the manner and form as are particularly set forth in said application and therein described, will be first considered, and that the City Clerk shall cause public notice thereof to be published for at least fourteen days in two of the daily newspapers published in The City of New York, to be designated in writing therefor by his Honor the Mayor, according to the provisions of law in such case made and provided, such notice to be published at the expense of the applicant.

Resolved, further, That the notice to be published by the said City Clerk shall be substantially in manner and form as follows:

THE CITY OF NEW YORK—OFFICE OF THE CITY CLERK,  
CITY HALL, NEW YORK, ROOM ,  
BOROUGH OF MANHATTAN,  
The day of March, 1900.

The New York, Brooklyn and Jersey City Rapid Transit Company having filed its application, in writing, to the Municipal Assembly of The City of New York, dated the 13th day of March, 1900, for a grant of a franchise or right to use certain streets and highways in the boroughs of Manhattan and Brooklyn, hereinafter mentioned, for the construction and operation of a tunnel railroad underneath the surface thereof, together with all necessary connections, sidings and cross-overs for the convenient operation of said railroad, underneath the surface of the following streets and highways in said boroughs of Manhattan and Brooklyn, to wit:

Commencing at a point under West street, Borough of Manhattan, near Cortlandt street; thence under West and Liberty streets, Maiden lane, the East river, private property, City Park and Cranberry street and private property to the Plaza; thence back under Middagh street, City Park, private property, the East river, Maiden lane and Cortlandt street to the place of beginning. The tunnels will pass under the piers, docks, bulkheads and street crossings on their routes shown by the map filed herewith.

Now, therefore, pursuant to the resolutions and direction of both houses of the Municipal Assembly of The City of New York, which were adopted by the Board of Aldermen and concurred in by the Council on the 13th day of March, 1900, and approved by his Honor the Mayor of the said City on the day of March, 1900, public notice of such application is hereby

given; and that, at the Councilmanic Chamber in the City Hall, in the Borough of Manhattan, in The City of New York, on Friday, the 6th day of April, 1900, at 2 o'clock in the afternoon, such application of said company will be first considered and a public hearing had thereon.

All persons interested in said application are notified to be present at the time and place aforesaid, and an opportunity will then be given them to be heard in relation thereto.

City Clerk.

Which was ordered on file.

No. 474.

Resolved, That permission be and the same is hereby given to P. H. Higgins to erect, keep and maintain two show-windows in front of his premises, No. 425 Hudson street, in the Borough of Manhattan, said show-windows to extend fifteen inches from house-line, as shown upon the accompanying diagram, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

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

Which was decided in the affirmative.

No. 475.

Resolved, That the Commissioner of Public Buildings, Lighting and Supplies be and he is hereby authorized and requested to expend in his judgment a sum not to exceed five hundred dollars (\$500) for the purpose of placing the interior of building now used as a City Magistrates' Court, in the First Ward, Borough of Queens, in proper condition to hold court therein.

Which was referred to the Committee on Finance.

No. 476.

Resolved, That permission be and the same is hereby given to James Clair, No. 98 West avenue, First Ward, Borough of Queens, to place and keep a watering-trough in front of said premises, at his own expense; said privilege to be subject to the regulations of the Water Department, and to continue during the pleasure of the Municipal Assembly.

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

Which was decided in the affirmative.

No. 477.

Resolved, That permission be and the same is hereby given to the New York Land and Warehouse Company, No. 85 Borden avenue, Long Island City, to parade through the streets of The City of New York with a vehicle or wagon, for the purpose of advertising the sale of property, subject to the regulations of the Chief of Police; such permission to continue during the pleasure of the Municipal Assembly, up to and including December 31, 1900.

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

Which was decided in the affirmative.

No. 478.

Resolved, That John Thompson be and he is hereby given the privilege of keeping a stand for the sale of flowers at Thompson avenue, Long Island City, in front of the premises now occupied by him on said Thompson avenue.

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

Which was decided in the affirmative.

No. 479.

Resolved, That the Auditor be requested to audit and the Comptroller to pay the bill of Samuel E. Warren, amounting to sixty-five dollars, for engrossing and framing resolutions adopted by the Municipal Assembly and directed to be forwarded to John Philip Sousa.

Which was referred to the Committee on Finance.

No. 480.

BOARD OF PUBLIC IMPROVEMENTS—CITY OF NEW YORK,  
NO. 21 PARK ROW, BOROUGH OF MANHATTAN,  
NEW YORK, March 5, 1900.

To the Honorable the Municipal Assembly of The City of New York:

SIRS—I inclose herewith, for the action of your Honorable Body, a form of ordinance providing for the paving of One Hundred and Twenty-fourth street, between the Boulevard and Amsterdam avenue, Borough of Manhattan, which was approved by this Board on February 28.

A similar ordinance was approved in December, 1899, but final action was not taken by your Honorable Body prior to January 1, 1900.

Respectfully,

JOHN H. MOONEY, Secretary.

AN ORDINANCE to pave with asphalt block One Hundred and Twenty-fourth street, between the Boulevard and Amsterdam avenue, Borough of Manhattan.

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

That, in pursuance of sections 413 and 422 of the Greater New York Charter, the following resolution of the Board of Public Improvements, adopted by that Board on the 28th day of February, 1900, be and the same hereby is approved, and the public work or improvement therein provided for is hereby authorized, and it is hereby determined that the cost and expense thereof shall be borne and paid as therein provided; namely,

Resolved, by the Board of Public Improvements, That, in pursuance of sections 413 and 422 of the Greater New York Charter, the paving with asphalt blocks on a concrete foundation, with a five years' guarantee of maintenance from the contractor, of the carriageway of One Hundred and Twenty-fourth street, between the Boulevard and Amsterdam avenue, in the Borough of Manhattan, under the direction of the Commissioner of Highways, be and the same hereby is authorized and approved, there having been presented to said Board an estimate in writing, in such detail as the said Board has directed, of the cost of the proposed work or improvement, and a statement of the assessed value, according to the last preceding tax-roll, of the real estate included within the probable area of assessment, the estimated cost of said work being nine thousand five hundred dollars. The said assessed value of the real estate included within the probable area of assessment is two hundred and ninety-one thousand five hundred dollars.

And the said Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but the whole of such cost and expense shall be assessed upon the property deemed to be benefited thereby.

Which was referred to the Committee on Streets and Highways.

No. 481.

The Committee on Water Supply to whom was referred the annexed ordinance in favor of establishing a scale of water rents for The City of New York (page 424, Minutes, March 6, 1900), respectfully

REPORT:

That, having examined the subject, they recommend that the said ordinance be adopted.

AN ORDINANCE establishing a scale of water rents for The City of New York.

(In pursuance of section 473 of the Greater New York Charter.)

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

That the minimum annual rents and the special charges to be collected by the Department of Water Supply shall be as follows, to wit:

FRONT WIDTH.	ONE STORY.	TWO STORIES.	THREE STORIES.	FOUR STORIES.	FIVE STORIES.
16 feet and under .....	\$4 00	\$5 00	\$6 00	\$7 00	\$8 00
16 to 18 feet .....	5 00	6 00	7 00	8 00	9 00
18 to 20 feet .....	6 00	7 00	8 00	9 00	10 00
20 to 22½ feet .....	7 00	8 00	9 00	10 00	11 00
22½ to 25 feet .....	8 00	9 00	10 00	11 00	12 00
25 to 30 feet .....	10 00	11 00	12 00	13 00	14 00
30 to 37½ feet .....	12 00	13 00	14 00	15 00	16 00
37½ to 50 feet .....	14 00	15 00	16 00	17 00	18 00

The apportionment of the regular frontage rates upon dwelling-houses is on the basis that but one family is to occupy the same, and for each additional family one dollar per year shall be charged.

Building purposes—10 cents per 1,000 brick. All masonry at the same rate, 500 brick being equal to one cubic yard.

Plastering—40 cents per 100 square yards, openings not included.

Baths—All baths \$3 per annum.

Water-closets and urinals of every description, \$2 per annum.

One water-closet and one bath in each house supplied free of charge.

Steam lighters and tugboats, H. P. .... per year \$90 00

Steam lighters and tugboats, L. P. .... per year 45 00

Pile drivers and hoisting engines .... per month 5 00



Steam yachts.....	per month	\$5 00
All others.....	per month	5 00
Water boats supplying shipping.....	per month	25 00

**Meter Rates.**

Water meters shall be placed, at the discretion of the Commissioner of Water Supply, for all stores, workshops, hotels, manufactories, office buildings, public edifices, on wharves, ferry-houses, and in all places where water is furnished for business consumption, except private dwellings; the charge for water measured by meter to be ten cents per 100 cubic feet.

All charges not herein mentioned or fixed are reserved for special contract by and with the Commissioner of Water Supply.

THOMAS F. FOLEY, ADOLPH C. HOTTENROTH, HARRY C. HART, FRANCIS F. WILLIAMS, Committee on Water Supply.

BOARD OF PUBLIC IMPROVEMENTS—CITY OF NEW YORK,  
No. 21 PARK ROW, BOROUGH OF MANHATTAN,  
NEW YORK, March 5, 1900.

To the Honorable the Municipal Assembly of The City of New York:

SIRS—In accordance with section 473 of the Greater New York Charter, I inclose herewith, for the action of your Honorable Body, a form of ordinance approved by this Board at the meeting held on February 21 last, establishing a scale of water rents for the entire City of New York.

I also inclose herewith copy of a report from the Commissioner of Water Supply, as a minority of a committee appointed by this Board to draft a schedule of water rates, and also copy of the majority report.

Respectfully,  
JOHN H. MOONEY, Secretary.

DEPARTMENT OF WATER SUPPLY,  
NEW YORK, January 30, 1900.

To the Board of Public Improvements:

At your meeting on December 20th ultimo, the subject of a new and uniform scale of water rents for all the boroughs of the City was referred to a committee, consisting of the President of the Board, the Comptroller and the Commissioner of Water Supply, for report.

At the meeting on the 17th instant, the President, on behalf of himself and the Comptroller, presented a new scale for your consideration and approval.

As a member of the Committee and as head of the Department which will be charged with the duty of administering the new scale of water charges and enforcing it on the people of the City, I desire to present my objections to several features in the scale presented by the other two members of the committee.

First—I am opposed to any increase in the frontage rate in the boroughs of Manhattan and The Bronx by adopting the Brooklyn frontage rate, and adding from one to four dollars to the present old New York rate for about eighty per cent. of the houses. The Brooklyn rate would add two dollars to the present annual charge on every tenement-house in Manhattan and The Bronx, the very class of property which is least able to bear increased charges.

Instead of extending the higher Brooklyn rate to Manhattan and The Bronx, I am in favor of extending the lower old New York rate to Brooklyn and the other boroughs.

There is no ground for apprehension that this would impair the Brooklyn water revenue in its aggregate. The estimated annual loss of \$129,000 in frontage rate is offset by the estimated annual gain of \$130,000 from the meter rate of 10 cents, instead of 7½ cents, per 100 cubic feet, and the proposed charges for extra families and for water supplied to steam tugs and other shipping, leaving the total revenue unimpaired.

Second—I am opposed to the proposed increase from the present uniform charge of \$2 for all water-closets to the charge of \$5 for closets which are not provided with measuring tanks or other devices to limit the use of water. I am firmly in favor of the present uniform charge of \$2 per closet in every case.

The proposed additional charge of \$3 would again fall almost entirely on tenement houses. The modern five-story double-tenement house has two water-closets on each floor, ten in all, on nine of which the uniform rate of \$2 is now, and has for many years past been paid. The increase to \$5 would amount to an annual increase of \$27 on each of these five-story tenements. On the many five and six story tenements which have three to four families and the same number of water-closets on each floor, the additional charge would be from \$39 to \$60 per house.

The obvious object of this \$5 rate is to check waste of water by forcing the adoption and expense of the devices for limiting the use of water in all closets. I believe that so harsh a measure is unnecessary and uncalled for. It does not follow that water is wasted in every closet which is without these devices or checks. While I am in favor of any reasonable measure to stop wanton and useless waste of water where there is evidence of its existence, I am also in favor of its liberal use for flushing and cleansing closets and urinals, and I am emphatically opposed to the indiscriminate application of the exorbitant five-dollar rate per closet, regardless of the absence of positive evidence of waste. Where there is positive evidence of waste there is opportunity to check it by other sufficient and more equitable measures of prevention.

Third—Concerning the use of water meters. Section 475 of the City Charter authorizes the placing of water meters only in houses where water is used for business consumption, and at the discretion of the Commissioner of Water Supply.

The scale presented in the report of two members of the Committee proposes to extend the compulsory use of meters to dwellings in the following paragraphs:

“Where the whole or part of a building is occupied for business purposes, the whole supply shall be metered.”

“Where water is obtained by pumping from wells or by purchase from other parties, all buildings shall be metered at the rate of 10 cents per hundred cubic feet.”

“Meters will be placed on all houses where there is an extra use of water, where required to ascertain the amount used, and where waste of water is found, and they will be charged at rates fixed for all the water passing through them.”

The language of these paragraphs assumes to abrogate the discretionary power vested by the Charter in the Commissioner of Water Supply, and to abrogate the limitations placed by the Charter on the compulsory use of water meters.

Under the first of these paragraphs it would at once become necessary to extend the meter service and connections to the dwelling portion of nearly five thousand houses in which, under preceding administrations, the meters were placed to apply only to the business portion of the houses, generally the first floors and basements, while the frontage rate on these houses continues to be charged and paid.

I am aware that the meter charge on the lower part of a house, with frontage charge on the whole house, is apparently in conflict with the paragraph in section 473 of the Charter, which prohibits any other charge than the meter rate where there is a meter. This paragraph, however, is also in conflict with section 475, which virtually prohibits the compulsory use of meters and meter charges on the dwelling portion of houses. It presents one of the numerous cases in which different sections of the Charter conflict with each other, but the remedy for this by amendments rests solely with the Legislature and not with the Board of Public Improvements or the Municipal Assembly.

Under the second paragraph, meters would have to be placed in every house in the First and Third Wards of the Borough of Queens (Long Island City, College Point, Flushing and Whitestone), where the entire water supply furnished by the City is obtained by pumping from wells and by purchase from the Citizens' Water Supply Company. This is also in conflict with section 475 of the City Charter, because it would enforce the compulsory use of meters in dwellings.

The same objection applies to the third paragraph.

I am firmly of the opinion that no scale of water rents which your Board and the Municipal Assembly may adopt can break down or extend the limitations placed by the Charter on the compulsory use of water-meters and the exaction of meter charges, as proposed in the scale reported to you by two members of the committee; neither can it abrogate the discretionary power vested by the Charter in the Commissioner of Water Supply.

In accordance with the foregoing views, I present herewith, for the consideration and approval of the Board, a new and uniform scale of water-rents, as a substitute for the one now before the Board, embracing only such charges as are now in force in the boroughs of Manhattan and The Bronx.

To any objections or arguments against this scale, which may be advanced on the ground that the higher charges provided in the scale presented by the other two members of the committee are necessary as a measure of municipal finance, to reduce or make good a deficit in the debit and credit account of the City's water service, I have to say that I do not believe that there is a deficit or that there will be one under the scale which I recommend. There is substantial ground for the assertion that the water systems and service of the City, as a whole, are self-sustaining, both as to cost of maintenance and interest charges on the outstanding water debt, with a sufficient surplus for the Sinking Fund for the Redemption of the Debt.

Very respectfully,  
WILLIAM DALTON, Commissioner of Water Supply.

AN ORDINANCE establishing a scale of water rents for The City of New York.  
(In pursuance of section 473 of the Greater New York Charter.)

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

That the minimum annual rents and the special charges to be collected by the Department of Water Supply shall be as follows, to wit:

FRONT WIDTH.	ONE STORY.	TWO STORIES.	THREE STORIES.	FOUR STORIES.	FIVE STORIES.
16 feet and under.....	\$4 00	\$5 00	\$6 00	\$7 00	\$8 00
16 to 18 feet.....	5 00	6 00	7 00	8 00	9 00
18 to 20 feet.....	6 00	7 00	8 00	9 00	10 00
20 to 22½ feet.....	7 00	8 00	9 00	10 00	11 00
22½ to 25 feet.....	8 00	9 00	10 00	11 00	12 00
25 to 30 feet.....	10 00	11 00	12 00	13 00	14 00
30 to 37½ feet.....	12 00	13 00	14 00	15 00	16 00
37½ to 50 feet.....	14 00	15 00	16 00	17 00	18 00

The apportionment of the regular frontage rates upon dwelling-houses is on the basis but that one family is to occupy the same, and for each additional family one dollar per year shall be charged.

Building Purposes—10 cents per 1,000 brick. All masonry at the same rate, 500 brick being equal to one cubic yard.

Plastering—40 cents per 100 square yards, openings not included.

Baths—All baths, \$3 per annum.

Water-closets and urinals of every description \$2 per annum.

One water-closet and one bath in each house supplied free of charge.

	Per Month.
Steam lighters and tug-boats, H. P.....	\$8 00
Steam lighters and tug-boats, L. P.....	4 00
Pile drivers and hoisting engines.....	5 00
Steam yachts.....	5 00
All others.....	5 00
Water boats supplying shipping.....	50 00

**Meter Rates.**

Water meters shall be placed, at the discretion of the Commissioner of Water Supply, for all stores, workshops, hotels, manufactories, office buildings, public edifices, on wharves, ferry-houses, and in all places where water is furnished for business consumption, except private dwellings; the charge for water measured by meter to be ten cents per 100 cubic feet.

All charges not herein mentioned or fixed are reserved for special contract by and with the Commissioner of Water Supply.

**REPORTS OF COMMITTEE.**

The President of the Board, as chairman of a sub-committee, consisting of the Comptroller and Commissioner of Water Supply, appointed to prepare a new schedule of water rates to apply to the entire City of New York, submitted the following:

AN ORDINANCE establishing a scale of water rents for The City of New York.

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

That the minimum annual rents and charges to be collected by the Department of Water Supply shall be as follows, to wit:

FRONT WIDTH.	ONE STORY.	TWO STORIES.	THREE STORIES.	FOUR STORIES.	FIVE STORIES.
16 feet and under.....	\$4 00	\$5 00	\$6 00	\$7 00	\$8 00
16 to 18 feet.....	5 00	6 00	7 00	8 00	9 00
18 to 20 feet.....	6 00	7 00	8 00	9 00	10 00
20 to 22½ feet.....	7 00	8 00	9 00	10 00	11 00
22½ to 25 feet.....	8 00	9 00	10 00	11 00	12 00
25 to 30 feet.....	10 00	11 00	12 00	13 00	14 00
30 to 37½ feet.....	12 00	13 00	14 00	15 00	16 00
37½ to 50 feet.....	14 00	15 00	16 00	17 00	18 00

The appropriation of the regular frontage rates upon dwelling houses is on the basis that but one family is to occupy the same, and for each additional family one dollar per year shall be charged.

Building Purposes—10 cents per 1,000 brick. All masonry at same rate, 500 bricks being equal to one cubic yard.

Plastering—40 cents per 100 square yards, openings not included.

Baths—All baths, \$3 per annum.

Water closets and urinals of every description that are supplied with water from a measuring tank or system from which only a limited quantity can be drawn, viz.: about three gallons at each pull, \$2. When supplied with water from a tank, other than a measuring tank, from which an unlimited quantity can be drawn by holding or fastening the valve open or when the supply is received direct from the water supply, \$5.

One water-closet and one bath in each house supplied free of charge.

	Per Month.
Steam lighters and tug-boats, H. P.....	\$8 00
Steam lighters and tug-boats, L. P.....	4 00
Pile drivers and hoisting engines.....	5 00
Steam yachts.....	5 00
All others.....	5 00
Water boats supplying shipping.....	50 00

**Meter Rates.**

For all stores, workshops, hotels, manufactories, office buildings, public edifices, on wharves, ferry-houses, stables and places not enumerated, the rate shall be 10 cents per 100 cubic feet.

Where the whole or part of a building is occupied for business purposes, the whole supply shall be metered.

Where water is obtained by pumping from wells, or by purchase from other parties, all buildings shall be metered at a rate of 10 cents per 100 cubic feet.

Meters will be placed on all houses where there is an extra use of water, where required to ascertain the amount used, and where waste of water is found, and they will be charged at rates fixed for all the water passing through them.

All charges not herein mentioned or fixed are reserved for special contract by and with the Commissioner of Water Supply.

The President explained that the principal object of this revision was to comply with an urgent demand of the residents of the several boroughs for uniformity of water charges. He further explained that in the preparation of the schedule the sub-committee were confronted with this situation: If uniformity was established by reducing all the rates under each head to that which prevails as the lowest in any particular borough, the aggregate existing deficit in annual receipts would be greater by over \$300,000 than it was last year. On the other hand, by adopting the higher prevailing rates the annual deficit would be reduced \$178,500. The unanimous disposition of the Committee was in favor of reducing rather than increasing rates, but at the same time they felt that in providing uniformity of charges, which after all was the main object, it would not be wise at this time to reduce the revenues to so great an extent. Therefore this revision was considered the most intelligent and equitable that could be devised. While the aggregate net increase proposed will reduce the annual deficit, the change of rates do not very materially add to the tax burden of any individual property-owner.

At present the water meter rate in the boroughs of Manhattan and The Bronx is 10 cents per 100 cubic feet, 7½ cents in the Borough of Brooklyn, and ranges from 15 to 20 cents in the Borough of Queens. The proposed revision makes a uniform rate of 10 cents.

For the purpose of ready comparison, a table of the present frontage rates in all the boroughs is herewith submitted. For the purpose of uniformity, the rate prevailing in Brooklyn is adopted in the new classification.

**Water Rents for Buildings.**

	ONE STORY.	TWO STORIES.	THREE STORIES.	FOUR STORIES.	FIVE STORIES.
16 feet and under.....					
Long Island City.....	\$2 70	\$3 70	\$5 70	\$7 70	\$8 70
Brooklyn.....	4 00	5 00	6 00	8 00	9 00
Manhattan and The Bronx.....	4 00	5 00	6 00	7 00	8 00



	ONE STORY.	TWO STORIES.	THREE STORIES.	FOUR STORIES.	FIVE STORIES.
<b>16 to 18 feet.</b>					
Long Island City.....	\$3 30	\$5 30	\$7 30	\$8 30	\$10 30
Brooklyn.....	5 00	6 00	8 00	9 00	11 00
Manhattan and The Bronx.....	5 00	6 00	7 00	8 00	9 00
<b>18 to 20 feet.</b>					
Long Island City.....	5 10	7 10	8 10	10 10	11 10
Brooklyn.....	6 00	8 00	9 00	11 00	12 00
Manhattan and The Bronx.....	6 00	7 00	8 00	9 00	10 00
<b>20 to 22½ feet.</b>					
Long Island City.....	6 88	7 88	9 88	10 88	11 88
Brooklyn.....	8 00	9 00	11 00	12 00	13 00
Manhattan and The Bronx.....	7 00	8 00	9 00	10 00	11 00
<b>22½ to 25 feet.</b>					
Long Island City.....	7 64	9 64	10 64	11 64	12 64
Brooklyn.....	9 00	11 00	12 00	13 00	14 00
Manhattan and The Bronx.....	8 00	9 00	10 00	11 00	12 00
<b>25 to 30 feet.</b>					
Long Island City.....	9 25	11 25	12 25	13 25	14 25
Brooklyn.....	11 00	13 00	14 00	15 00	16 00
Manhattan and The Bronx.....	10 00	11 00	12 00	13 00	14 00
<b>30 to 37½ feet.</b>					
Long Island City.....	10 63	12 63	14 63	16 63	17 63
Brooklyn.....	13 00	15 00	17 00	19 00	20 00
Manhattan and The Bronx.....	12 00	13 00	14 00	15 00	16 00
<b>37½ to 50 feet.</b>					
Long Island City.....	13 63	14 63	15 63	16 63	17 63
Brooklyn.....	17 00	18 00	19 00	20 00	21 00
Manhattan and The Bronx.....	14 00	15 00	16 00	17 00	18 00

In the boroughs of Manhattan and The Bronx it has been customary to charge one dollar extra for each family more than one in dwelling-houses. The new schedule provides that this rate shall be extended to the other boroughs.

The rate at present charged in Manhattan and The Bronx for building purposes—that is, brick, plastering, etc.—is made the uniform rate throughout.

In the charge for extra baths there is no change from the rates now prevailing in the boroughs of Manhattan, The Bronx and Brooklyn.

For water-closets no change is made in the rates as they now exist in the three boroughs above named, except that this condition which has been in vogue in the old City of New York since 1890, is made the rule throughout all the boroughs.

Water-closets and urinals of every description that are supplied with water from a measuring tank or system from which only a limited quantity can be drawn, viz.: about three gallons at each pull, \$2. When supplied with water from a tank, other than a measuring tank, from which an unlimited quantity can be drawn by holding or fastening the valve open, or when the supply is received from the water supply, \$5.

The rates for water to shipping in the new schedule are made uniform by adopting the rates at present prevailing in the boroughs of Manhattan and The Bronx. They are slightly in excess of the rates collected in the old City of Brooklyn.

If this new schedule is adopted by the Board of Public Improvements and the Municipal Assembly, it will affect the boroughs as follows:

<i>Increase in Manhattan and The Bronx.</i>	
On frontage rates.....	\$175,000 00
Decrease in rates in Twenty-fourth Ward.....	\$3,500 00
<i>Increases in Brooklyn.</i>	
On metered water.....	\$87,000 00
On extra families.....	30,000 00
On tugboats, etc.....	13,000 00
Decrease in Queens.....	\$23,000 00
Increase.....	\$305,000 00
Decrease.....	26,500 00
Total increase.....	\$278,500 00

Which was referred to the Committee on Water Supply.

PETITION.  
No. 482.

By the Vice-President—

In the matter  
of  
The New York, Brooklyn and Jersey City Rapid Transit  
Company. } Petition.

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

The petition of the New York, Brooklyn and Jersey City Rapid Transit Company respectfully shows:

I. That your petitioner is a railroad corporation, duly organized and incorporated under and in pursuance of the provisions of an act of the Legislature of the State of New York, entitled "The Railroad Law." That the said corporation proposes to build, construct, maintain and operate a railroad for public use in the conveyance for compensation of persons and property in cars and trains of cars through tunnels, in The City of New York, and that, as stated in your petitioner's articles of incorporation, the termini of said railroad will be in the boroughs of Manhattan and Brooklyn.

That the proposed routes of said railroad tunnels pass under the surface of the following streets, private property, and of the East river, in the boroughs of Manhattan and Brooklyn, City of New York, to wit:

Commencing at a point under West street, Borough of Manhattan, near Cortlandt street; thence under West and Liberty streets, Maiden lane, the East river, private property, City Park and Cranberry street and private property to the Plaza; thence back under Middagh street, City Park, private property, the East river, Maiden lane and Cortlandt street to the place of beginning. The tunnels will pass under the piers, docks, bulkheads and street crossings on their routes shown by the map filed herewith.

II. The railroad proposed to be built by your petitioner, is intended to be operated by electricity, or such other power as may now or hereafter lawfully be used. It shall be of standard gauge with double tracks, through a single tunnel or two separate tunnels.

III. The fare for a single journey, between any points of the railroad, shall be five cents. The charge for the conveyance of property shall be that allowed by law.

Wherefore, your petitioner prays and makes application to the Municipal Assembly of The City of New York, for a grant of the franchise and right to use certain streets, crossings, places and waterways, as above set forth, and for its consent to be granted to your petitioner, its successor or successors, lessees and assigns, to construct and operate a tunnel railroad as afore described for compensation and for public use for the period of fifty years, and for a renewal of such franchise for twenty-five years after the expiration of said fifty years on a fair revaluation of

the said property of your petitioner, under the said streets, crossings, places and waterways, together with room for all necessary terminals, connections, switches, sidings, turn-outs, turn-tables, cross-overs, signals, store, power and repair-houses, car-tracks and other facilities, stations and suitable stands under the said streets, crossings, places and waterways, as well as stations at the surface thereof for passengers and for construction and working of said railroad.

For and on behalf of the  
NEW YORK, BROOKLYN AND JERSEY CITY RAPID TRANSIT COMPANY,  
GEORGE WILSON, President.

Dated New York, N. Y., 13th March, 1900.

City and County of New York, ss.:

George Wilson, being duly sworn, deposes and says that the petitioner named in the foregoing petition is a domestic corporation, and that this deponent is an officer thereof, to wit, the President; that the foregoing petition is true to the knowledge of this deponent, except as to those matters therein stated to be alleged on information and belief, and as to those matters he believes it to be true.

GEORGE WILSON.

Sworn to before me this 13th day of March, 1900.

HENRY R. HAM, Notary Public,  
Kings County, Cert. filed in New York County.

Which was referred to the Committee on Railroads.

In connection with the foregoing petition the Vice-President offered the following resolution: No. 483.

Whereas, The New York, Brooklyn and Jersey City Rapid Transit Company has presented to the Municipal Assembly of The City of New York its application in writing for consent and for a grant of a franchise or right to build, construct, maintain and operate a railroad for public use underneath the surface of the boroughs of Manhattan and Brooklyn, together with all the necessary connections, switches, sidings, turnouts, turn-tables and cross-overs for the convenient operation of its railroad; it is

Resolved, That Friday, the thirteenth day of April, 1900, at two o'clock in the afternoon, at the Chamber of the Council, in the City Hall, in The City of New York, be and they hereby are designated as the time and place, when and where the said application of the New York, Brooklyn and Jersey City Rapid Transit Company to the Municipal Assembly of The City of New York, for the grant of a franchise or right to use certain streets, avenues and highways in the borough of Manhattan and Brooklyn, in said application mentioned, for the construction and operation of a tunnel railroad underneath the surface thereof in the manner and form as are particularly set forth in said application and therein described, will be first considered, and that the City Clerk shall cause public notice thereof to be published for at least fourteen days in two of the daily newspapers published in The City of New York, to be designated in writing therefor by his Honor the Mayor, according to the provisions of law in such case made and provided, such notice to be published at the expense of the applicant.

Resolved, further, That the notice to be published by the said City Clerk shall be substantially in manner and form as follows:

THE CITY OF NEW YORK—OFFICE OF THE CITY CLERK,  
CITY HALL, NEW YORK, ROOM ,  
BOROUGH OF MANHATTAN,  
The day of March, 1900.

The New York, Brooklyn and Jersey City Rapid Transit Company having filed its application, in writing, to the Municipal Assembly of The City of New York, dated the 13th day of March, 1900, for a grant of a franchise or right to use certain streets and highways in the boroughs of Manhattan and Brooklyn, hereinafter mentioned, for the construction and operation of a tunnel railroad underneath the surface thereof, together with all necessary connections, sidings and cross-overs for the convenient operation of said railroad, underneath the surface of the following streets and highways in said boroughs of Manhattan and Brooklyn, to wit:

Commencing at a point under West street, Borough of Manhattan, near Cortlandt street; thence under West and Liberty streets, Maiden lane, the East river, private property, City Park and Cranberry street and private property to the Plaza; thence back under Middagh street, City Park, private property, the East river, Maiden lane and Cortlandt street to the place of beginning. The tunnels will pass under the piers, docks, bulkheads and street crossings on their routes shown by the map filed herewith.

Now, therefore, pursuant to the resolutions and direction of both houses of the Municipal Assembly of The City of New York, which were adopted by the Board of Aldermen and concurred in by the Council on the 20th day of March, 1900, and approved by his Honor the Mayor of the said City on the day of March, 1900, public notice of such application is hereby given; and that, at the Councilmanic Chamber in the City Hall, in the Borough of Manhattan, in The City of New York, on Friday, the 13th day of April, 1900, at 2 o'clock in the afternoon, such application of said company will be first considered and a public hearing had thereon.

All persons interested in said application are notified to be present at the time and place aforesaid, and an opportunity will then be given them to be heard in relation thereto.

City Clerk.

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

COMMUNICATIONS FROM CITY, COUNTY AND BOROUGH OFFICERS.

The President laid before the Board the following communication from the Board of Education:

No. 484  
BOARD OF EDUCATION,  
PARK AVENUE AND FIFTY-NINTH STREET,  
NEW YORK, March 15, 1900.

MICHAEL F. BLAKE, Esq., Clerk, Board of Aldermen:

DEAR SIR—I transmit herewith certified copy of resolution adopted by the Board of Education on the 14th instant, requesting the Municipal Assembly to authorize the advance of \$250 from the fund entitled "Incidental Expenses, Borough of Richmond," for the use of the school board for said borough.

Respectfully,

A. EMERSON PALMER, Secretary, Board of Education.

Resolved, That the Municipal Assembly be and it is hereby respectfully requested to authorize the Comptroller of The City of New York to advance for the use of the School Board for the Borough of Richmond, from the Special School Fund of the Department of Education for the current year, and from the appropriation contained therein entitled "Incidental Expenses," Borough of Richmond, the sum of two hundred and fifty dollars (\$250) said sum to be used for petty cash expenses of the School Board for the Borough of Richmond, and to be accounted for through the Board of Education, by vouchers to be subsequently submitted to the Comptroller for his approval.

A true copy of resolution adopted by the Board of Education at a meeting held on March 14, 1900.

A. EMERSON PALMER, Secretary, Board of Education.

Which was referred to the Committee on Finance.

REPORTS.

No. 389.

The Committee on Streets and Highways, to whom was referred the annexed ordinance of the Council in favor of laying out an approach to the Willis Avenue Bridge, Bronx (page 257, Minutes of March 6, 1900), respectfully

REPORT:

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

AN ORDINANCE to lay out an approach to the Willis Avenue Bridge, Borough of The Bronx.

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

That, in pursuance of section 436 of the Greater New York Charter, the following resolution of the Board of Public Improvements, adopted by that Board on the 14th day of February, 1900, be and the same hereby is approved, viz.:

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest to alter the map or plan of The City of New York by laying out an approach to the Willis Avenue Bridge over the Harlem river, on the block bounded by Southern Boulevard, Brown place, East One Hundred and Thirty-second street and Willis avenue, in the Borough of The Bronx, City of New York, does hereby favor and approve of the same, so as to lay out an approach to the aforesaid bridge.

JAMES J. BRIDGES, MOSES J. WAFER, LOUIS J. CARDANI, CHARLES METZGER, Committee on Streets and Highways.

BOARD OF PUBLIC IMPROVEMENTS—CITY OF NEW YORK,  
No. 21 PARK ROW, BOROUGH OF MANHATTAN,  
NEW YORK, February 15, 1900.

To the Honorable the Municipal Assembly of The City of New York:

SIRS—In pursuance of the provisions of section 436 of chapter 378, Laws of 1897, and by direction of the Board of Public Improvements, I herewith transmit to you, for your action hereon, a resolution adopted by the said Board at a meeting held on the 14th of February, 1900,



approving of and favoring a change in the map or plan of The City of New York by laying out an approach to the Willis Avenue Bridge over the Harlem river on the block bounded by Southern Boulevard, Brown place, East One Hundred and Thirty-second street and Willis avenue, in the Borough of The Bronx, City of New York.

The said resolution was adopted by the said Board of Public Improvements, and on the recommendation of the Local Board of the Borough of The Bronx, and on the report of the Chief Topographical Engineer of this Board.

No objections were offered at a public hearing in the matter given by the Board.

Should the resolution receive your approval, I inclose a form of ordinance approved by this Board for your adoption.

Very respectfully,

JOHN H. MOONEY, Secretary.

(Resolutions adopted by the Board of Public Improvements on the 14th day of February, 1900.)

Whereas, At a meeting of this Board held on the 24th day of January, 1900, resolutions were adopted proposing to alter the map or plan of The City of New York by laying out an approach to the Willis Avenue Bridge over the Harlem river, on the block bounded by Southern Boulevard, Brown place, East One Hundred and Thirty-second street and Willis avenue, in the Borough of The Bronx, City of New York, and for a meeting of this Board to be held in the office of this Board on the 7th day of February, 1900, at 2 o'clock P. M., at which such proposed laying out of said approach would be considered by this Board, and for a notice to all persons affected thereby of the aforesaid time and place at which such proposed laying out of said approach would be considered, to be published in the CITY RECORD for at least ten days continuously, exclusive of Sundays and legal holidays, prior to the 7th day of February, 1900; and

Whereas, It appears from the affidavit of the Supervisor of the City Record that the aforesaid resolutions and notice have been published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 7th day of February, 1900; and

Whereas, On the 14th February, 1900, a public hearing was given to all persons affected by such proposed laying out of said approach, who have appeared, and such proposed laying out of said approach was duly considered by this Board; now therefore be it

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest to alter the map or plan of The City of New York by laying out an approach to the Willis Avenue Bridge over the Harlem river, on the block bounded by Southern Boulevard, Brown place, East One Hundred and Thirty-second street and Willis avenue, in the Borough of The Bronx, City of New York, does hereby favor and approve of the same, so as to lay out an approach to the aforesaid bridge.

Resolved, That the foregoing resolution, approving of the above-named proposed change in the map or plan of The City of New York, by laying out an approach to the Willis Avenue Bridge, adopted by this Board, together with a statement of its reasons therefor, be transmitted to the Municipal Assembly for its action thereon.

By unanimous consent the report was moved to immediate consideration.

The President then put the question whether the Board would agree with said report and adopt said ordinance.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Bridges, Byrne, Cardani, Cronin, Culkin, Delano, Diemer, Dowling, Dunn, Fleck, Flinn, Gass, Geiger, Geiser, Gledhill, Goodman, Hennessy, Holler, Holmes, Keely, Kennedy, Kenney, Ledwith, Marks, Mathews, McCaul, McEneaney, McGrath, Metzger, Muh, Murphy, Neufeld, Oatman, Parsons, Porges, Rottmann, Schmidt, Seebek, Smith, Twomey, Velten, Wacker, Wafer, Wentz, Wolf, the Vice-President, and the President—47.

#### MOTIONS, ORDINANCES AND RESOLUTIONS.

No. 485.

By the President—

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

By the President—

H. R. Schneider, No. 180 East One Hundred and Fourth street, Manhattan.  
William A. Dean, No. 30 Broad street, Manhattan.  
Joseph Weinberg, No. 87 Nassau street, Manhattan.

By the Vice-President—

Edward J. Carroll, No. 22 East One Hundred and Twentieth street, Manhattan.  
Edward F. Condon, No. 215 East Eighty-first street, Manhattan.

By Alderman Alt—

William M. Jenkins, No. 1985 Broadway, Brooklyn.

By Alderman Bridges—

William J. Barrett, No. 1110 Fulton street, Brooklyn.  
Allen J. McBarron, No. 83 Rush street, Brooklyn.  
James B. Bouck, No. 394 Grand avenue, Brooklyn.

By Alderman Byrne—

John A. Thompson, No. 120 Broadway, Manhattan.

By Alderman Cardani—

Bonford Boniface, Nos. 346 and 348 Broadway, Manhattan.

By Alderman Culkin—

P. L. Jones, No. 411 Bleeker street, Manhattan.

By Alderman Dowling—

James O. Lavin, No. 239 West Twenty-sixth street, Manhattan.

By Alderman Dunn—

Samuel M. Crane, Blackwell's Island, Manhattan.  
Charles Fischer, No. 315 East Fifty-fifth street, Manhattan.

By Alderman Flinn—

Edmund Bodine, No. 16 Barrow street, Manhattan.

By Alderman Geiger—

Louis Mand, No. 990 Westchester avenue, Bronx.

By Alderman Geiser—

Arthur S. Robertson, Brooklyn Hills, Queens.

By Alderman Goodman—

Thomas W. McKnight, No. 150 East One Hundred and Twenty-eighth street, Manhattan.

By Alderman Hennessy—

Robert B. Crummy, Jr., No. 189 Montague street, Brooklyn.

By Alderman Holler—

Frank A. Gearon, No. 102 Fulton street, Manhattan.

By Alderman Holmes—

Louis Miller, No. 95 Amsterdam avenue, Manhattan.  
Louis L. Loeb, No. 320 Broadway, Manhattan.

By Alderman Keegan—

Robert T. Brown, No. 1129 Jefferson avenue, Brooklyn.  
C. William Wright, Nos. 4 and 5 Court square, Brooklyn.

By Alderman Keely—

Daniel J. Quigley, No. 861 Manhattan avenue, Brooklyn.  
Charles H. Levy, No. 94 Manhattan avenue, Brooklyn.

By Alderman Kenney—

William F. Donovan, No. 562½ Clinton street, Brooklyn.

By Alderman Marks—

Alfred Beckman, No. 53 Park row, Manhattan.  
Abraham Isear, No. 87 Nassau street, Manhattan.  
Abraham Goldfarb, No. 87 Nassau street, Manhattan.

By Alderman Mathews—

Joseph J. Sherrick, No. 92 West One Hundred and Third street, Manhattan.

By Alderman Metzger—

William F. Quinn, No. 265 West Thirty-seventh street, Manhattan.

By Alderman McEneaney—

Vincent G. Lux, No. 168 East Third street, Manhattan.

By Alderman McGrath—

Isabelle Franklin, No. 232 East One Hundred and Twenty-fourth street, Manhattan.

By Alderman McKeever—

O. F. Finnerty, Voorhees avenue, Sheepshead Bay, Brooklyn.  
John C. Hunt, Baltic street, corner Nevins, Brooklyn.  
William L. Burrill, No. 189 Seventh avenue, Brooklyn.  
C. D. Learned, No. 339 West Thirty-fourth street, Manhattan.  
F. W. Robertson, No. 221 East Twelfth street, Manhattan.  
Charles G. Gall, No. 487 Liberty avenue, Brooklyn.  
George T. Gertum, No. 136 Williams avenue, Brooklyn.

By Alderman Muh—

Peter L. Jones, No. 411 Bleeker street, Manhattan.  
Thomas J. McCabe, No. 87 Washington place, Manhattan.  
Alonso G. Oakley, No. 140 Broadway, Manhattan.  
Maxwell S. Mannes, No. 150 West Thirty-fourth street, Manhattan.  
George C. Wardell, No. 111 Broadway, Manhattan.  
John A. O'Brien, No. 67 East Houston street, Manhattan.  
Andrew Wagner, No. 362 West Forty-fifth street, Manhattan.  
John K. Poell, No. 2792 Third avenue, Manhattan.  
Robert P. Judge, No. 59 Liberty street, Manhattan.

By Alderman Murphy—

William Brennan, No. 71 Oakland street, Brooklyn.  
M. J. Kennedy, No. 696 Humboldt street, Brooklyn.  
James J. Dillon, No. 209 North Henry street, Brooklyn.  
Edward S. McVey, No. 246 North Ninth street, Brooklyn.  
Herman S. Bachrach, No. 688 Broadway, Brooklyn.

By Alderman Rottmann—

Valentine J. Hahn, No. 501 West One Hundred and Thirty-second street, Manhattan.  
Jacob Lasker, No. 206 Broadway, Manhattan.

By Alderman Schmitt—

Edward Glinnen, No. 64 Herbert street, Brooklyn.

By Alderman Smith—

William Tams, No. 109 West Twenty-eighth street, Manhattan.

By Alderman Twomey—

William E. Fitzgerald, No. 39 West Sixtieth street, Manhattan.

By Alderman Wacker—

Louis M. Lucia, No. 246 Bleeker street, Brooklyn.

By Alderman Wafer—

Albert C. Wheeler, No. 186 Remsen street, Brooklyn.

By Alderman Wentz—

Frank W. A. Rebstein, No. 16 Court street, Brooklyn.

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

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Bridges, Byrne, Cardani, Delano, Dowling, Dunn, Fleck, Flinn, Gass, Geiger, Geiser, Gledhill, Hennessy, Holler, Holmes, Keely, Kenney, Ledwith, Marks, McEneaney, McGrath, Metzger, Muh, Murphy, Neufeld, Otten, Parsons, Rottmann, Schmitt, Seebek, Twomey, Vaughan, Velten, Wacker, Wafer, Wirth, Wolf, and the President—39.

No. 486.

By the President—

Resolved, That permission be and the same is hereby given to the following-named persons, whose applications for stands have been indorsed by the Aldermen of the districts in which they are to be located, to erect, keep and maintain stands for the sale of newspapers, periodicals, fruit and soda water and for bootblacking purposes, within the stoop-lines, at the location set respectively opposite their names, and in compliance with the provisions of the ordinance in such case made and provided:

By Alderman Ledwith—

Soda-water Stand—Peter Schlafer, No. 864 Second avenue.

By Alderman McCall—

Soda-water Stand—Nathan Feibel, No. 1514 First avenue.

By Alderman Neufeld—

Soda-water Stand—Herrss Goldberg, No. 260 Second street.

By Alderman Twomey—

Newspaper Stand—Mary Lyons, northeast corner Fifty-ninth street and Columbus avenue.

By Alderman Fleck—

Soda-water Stand—Henry Varrincello, No. 127 Mulberry street, Manhattan.

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

Which was decided in the affirmative.

No. 487.

By the Vice-President—

Resolved, That permission be and the same is hereby given R. S. Goldsand, of No. 1562 First avenue, to erect a bay-window extension on Eighty-first street, three feet from wall, in accordance with the accompanying diagram, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

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

Which was decided in the affirmative.

No. 488.

By Alderman Cronin—

Resolved, That permission be and the same is hereby given to Douglas Robinson to erect, keep and maintain show-windows, as shown upon the accompanying diagram, in front of his premises No. 162 Broadway, in the Borough of Manhattan, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

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

Which was decided in the affirmative.

No. 489.

By Alderman Dowling—

Resolved, That permission be and the same is hereby given to John E. Coonan to erect, place and keep storm-doors in front of and on the side of his premises, No. 282 West Twenty-fifth street, in the Borough of Manhattan, provided the said storm-doors shall comply in all respects with the provisions of the ordinance in such case made and provided, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

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

Which was decided in the affirmative.

No. 490.

By Alderman Downing—

Resolved, That it is recommended to the Commissioner of Public Buildings, Lighting and Supplies that Welsbach burners be placed on the lamp-posts in Dean street, from Court street to Fourth avenue, and Pacific street, from Henry street to Fourth avenue, in the Borough of Brooklyn.

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

Which was decided in the affirmative.

No. 491.

By the same—

Resolved, That it is recommended to the Board of Public Improvements of The City of New York that the following streets in the Borough of Brooklyn be repaved with asphalt pavement on concrete foundation, and that the curbstones along the lines of said streets be repaired and reset where necessary: Livingston street, from Boerum place to Flatbush avenue, and Cranberry street, from Fulton street to Columbia Heights.

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

Which was decided in the affirmative.

No. 492.

By Alderman Geiger—

Resolved, That permission be and the same is hereby given to Frank Engelfried to erect, place and keep a watering-trough on the sidewalk near the curb in front of his premises on the northwest corner of One Hundred and Fifty-sixth street and Westchester avenue, in the Borough of The Bronx the work to be done and the water supplied at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

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

Which was decided in the affirmative.

No. 493.

By Alderman Holmes—

Resolved, That, upon the annexed petition of property-owners, it is recommended to the Board of Public Improvements of The City of New York that the carriageway of West Seventy-eighth street, between West End avenue and Riverside drive, in the Borough of Manhattan, be repaved with asphalt pavement on the present pavement.

We, the undersigned property-owners on West Seventy-eighth street, between West End avenue and Riverside drive, would respectfully ask that the said street be paved with block asphalt. There are at present Belgian blocks, and the noise arising from the passing of wagons is, at times, almost unbearable, and this improvement would add greatly to the appearance of the street and to the comfort of the residents.



## Owners:

H. W. Kinnan, No. 520 West Seventy-eighth street.  
 Chas. D. Belden, No. 318 West Seventy-eighth street.  
 E. J. Hoffregen, No. 306 West Seventy-eighth street.  
 J. W. Stokes, Nos. 309, 311, 313, 315, 317, 319, 321, 323, 325, 327 and 329 West Seventy-eighth street.  
 M. E. Thompson, No. 302 West Seventy-eighth street.  
 Chas. H. Haswell, No. 324 West Seventy-eighth street.  
 The President put the question whether the Board would agree with said resolution.  
 Which was decided in the affirmative.

No. 494.

By Alderman Keegan—  
 Resolved, That permission be and the same is hereby given to D. I. Rogow to erect, keep and maintain show windows, as shown upon the accompanying diagram, in front of his premises on the southwest corner of Fifth avenue and Eighteenth street, in the Borough of Brooklyn, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.  
 The President put the question whether the Board would agree with said resolution.  
 Which was decided in the affirmative.

No. 495.

By the same—  
 Resolved, That permission be and the same is hereby given to D. I. Rogow to erect, keep and maintain show-windows, as shown upon the accompanying diagram, in front of his premises on the northeast corner of Manhattan avenue and Greene street, in the Borough of Brooklyn, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.  
 The President put the question whether the Board would agree with said resolution.  
 Which was decided in the affirmative.

No. 496.

By the same—  
 Resolved, That permission be and the same is hereby given to L. M. Gallagher to move a one-story frame building from the northeast corner of Third avenue and Seventy-third street to the northwest corner of Fifth avenue and Seventy-sixth street, in the Borough of Brooklyn, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.  
 The President put the question whether the Board would agree with said resolution.  
 Which was decided in the affirmative.

## UNFINISHED BUSINESS.

The hour of two o'clock having arrived, the Vice President called up S. O. 1, being a report of the Committee on Bridges and Tunnels, as follows:

No. 155.

The Committee on Bridges and Tunnels, to whom was referred on January 30, 1900 (Minutes, page 119), the annexed ordinance in favor of authorizing an issue of Corporate Stock to provide for necessary expenses, constructing bridge, etc., over Newtown creek, from Manhattan avenue, Brooklyn, to Vernon avenue, Queens, respectfully

## REPORT:

That, having examined the subject, they believe the proposed issue to be necessary.  
 They recommend that the said ordinance be adopted.  
 Resolved, That the Board of Estimate and Apportionment hereby approves of and, subject to concurrence herewith by the Municipal Assembly, hereby authorizes the Comptroller to issue Corporate Stock of The City of New York, in the manner provided by section 169 of the Greater New York Charter, to the amount of six hundred and forty-four thousand four hundred and ninety-five dollars and sixty-three cents (\$644,495.63), the proceeds whereof shall be paid into the Newtown Creek Bridge Fund, which shall be available for the purpose of providing means to defray all necessary expenses incurred in constructing a bridge, with the necessary approaches, over Newtown creek, from Manhattan avenue, in the Borough of Brooklyn, to Vernon avenue, in the Borough of Queens; and  
 Resolved, That the Municipal Assembly be and hereby is requested to authorize the issue of said stock by ordinance as provided by section 48 of the Greater New York Charter.  
 A true copy of resolutions adopted by the Board of Estimate and Apportionment, March 17, 1899.

CHAS. V. ADEE, Clerk.

AN ORDINANCE to authorize the Comptroller to issue Corporate Stock of The City of New York to provide for the necessary expenses to be incurred in constructing a bridge and approaches across the Newtown creek, from Manhattan avenue, in the Borough of Brooklyn, to Vernon avenue, in the Borough of Queens.

Be it Ordained by the Municipal Assembly, as follows:

Section 1. That the Municipal Assembly concurs in and approves of the resolution adopted by the Board of Estimate and Apportionment on March 17, 1899, reading as follows:

Resolved, That the Board of Estimate and Apportionment hereby approves of and, subject to concurrence herewith by the Municipal Assembly, hereby authorizes the Comptroller to issue Corporate Stock of The City of New York, in the manner provided by section 169 of the Greater New York Charter, to the amount of six hundred and forty-four thousand four hundred and ninety-five dollars and sixty-three cents (\$644,495.63), the proceeds whereof shall be paid into the Newtown Creek Bridge Fund, which shall be available for the purpose of providing means to defray all necessary expenses incurred in constructing a bridge, with the necessary approaches, over Newtown creek, from Manhattan avenue, in the Borough of Brooklyn, to Vernon avenue, in the Borough of Queens; and

Resolved, That the Municipal Assembly be and hereby is requested to authorize the issue of said stock by ordinance as provided by section 48 of the Greater New York Charter.

Sec. 2. That the Comptroller be and is hereby authorized to issue Corporate Stock of The City of New York to the amount of six hundred and forty-four thousand four hundred and ninety-five dollars and sixty-three cents (\$644,495.63), bearing interest at a rate not exceeding four per cent. per annum, and redeemable in not less than ten nor more than fifty years from the date of issue, the proceeds whereof, together with the cash balance in the Newtown Creek Bridge Fund, shall be applied by the Comptroller in liquidation of the expenses mentioned and authorized by the first section of this ordinance.

WILLIAM F. SCHNEIDER, JR., THOMAS F. MCCAUL, EMIL NEUFELD, ROBERT F. DOWNING, Committee on Bridges and Tunnels.

Alderman Geiser moved that the report be recommitted to the Committee on Bridges and Tunnels, with instructions to hold a public hearing thereon.

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

Which was decided in the affirmative.

## MOTIONS, ORDINANCES AND RESOLUTIONS RESUMED.

No. 497.

By Alderman Kennedy—  
 Resolved, That permission be and the same is hereby given to Julius Weinstein to place and keep a stand for the sale of newspapers and periodicals under the stairs of the elevated railroad at the southeast corner of West Broadway and Grand street, in the Borough of Manhattan, provided the said stand be erected in conformity with the provisions of chapter 718 of the Laws of 1896, and subject to the conditions of an ordinance to regulate the placing of stands under the stairs of the elevated railroads, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

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

Which was decided in the affirmative.

No. 498.

By Alderman Mathews—  
 Resolved, That permission be and the same is hereby given to F. McMorrow to erect, keep and maintain bay-windows, as shown upon the accompanying diagram, in front of his premises, the south side of One Hundred and Seventh street, about one hundred and twenty-five feet west of Central Park, West, in the Borough of Manhattan, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

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

Which was decided in the affirmative.

No. 499.

By Alderman Oatman—  
 Resolved, That permission be and the same is hereby given to Louis L. Todd, the proprietor of the Marlborough Hotel, to erect a marquee of iron and glass over the stairs leading to the basement of their premises, on the west side of Broadway, between Thirty-sixth and Thirty-seventh streets, Borough of Manhattan, said marquee to be erected on the Thirty-sixth street side of said premises and to be within the stoop-line, and shall not exceed the dimensions prescribed by law, the work to be done at their own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

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

Which was decided in the affirmative.

No. 500.

By Alderman Seebeck—  
 Resolved, That it is recommended to the Commissioner of Public Buildings, Lighting and Supplies that Welsbach burners be placed on the lamp-posts in Fourth street, from Seventh avenue to Ninth avenue, in the Borough of Brooklyn.  
 The President put the question whether the Board would agree with said resolution.  
 Which was decided in the affirmative.

No. 501.

By the same—  
 Resolved, That it is recommended to the Board of Public Improvements of The City of New York that they take under advisement and recommend to the Municipal Assembly for consideration, at as early a time as practicable, an ordinance which shall provide that the carriageway of all streets adjacent to and facing public school buildings be repaved with asphalt pavement, in order that the noise of passing vehicles may be allayed and that the course of the education of the children therein may not be interfered with.  
 The President put the question whether the Board would agree with said resolution.  
 Which was decided in the affirmative.

No. 502.

By Alderman Wafer—  
 Resolved, That it is recommended to the Board of Public Improvements of The City of New York to take under advisement and submit to the Municipal Assembly for consideration at the earliest practicable moment an ordinance which shall have for its object the laying of a sewer in Coles street, from Henry street to Hamilton avenue, in the Borough of Brooklyn.  
 The President put the question whether the Board would agree with said resolution.  
 Which was decided in the affirmative.

No. 503.

By Alderman Wirth—  
 Resolved, That permission be and the same is hereby given to Hugh Dugan to erect and keep a sign on a post on the sidewalk near the curb in front of his premises, No. 1232 Fulton street, Borough of Brooklyn, said sign not to exceed in dimensions five feet by three and one-half feet, the post shall not exceed eighteen inches square, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.  
 The President put the question whether the Board would agree with said resolution.  
 Which was decided in the affirmative.

## UNFINISHED BUSINESS RESUMED.

By unanimous consent the Vice-President called up G. O. 5, being a report of the Committee on Finance, as follows:

No. 286.—(S. O. 2).

The Committee on Finance, to whom was referred, on February 13, 1900 (Minutes, page 182), the annexed resolution in favor of authorizing an issue of Corporate Stock, \$2,250,000, for payment of expenses, finishing and equipping New Hall of Records, respectfully

## REPORT:

That, having examined the subject, they believe the proposed issue to be necessary.  
 They therefore recommend that the said resolution be adopted.  
 Resolved, That, pursuant to the provisions of chapter 59 of the Laws of 1897, as amended by chapter 793 of the Laws of 1897, the Board of Estimate and Apportionment hereby approves of the plans and specifications for finishing and equipping the New Hall of Records, as the same have this day been submitted to this Board, and that the form of contract therefor be and the same is hereby approved, subject to the approval as to form by the Corporation Counsel; and be it further  
 Resolved, That, subject to concurrence herewith by the Municipal Assembly, the Comptroller be authorized to issue Corporate Stock of The City of New York, in the manner provided by section 169 of the Greater New York Charter, to the amount of two million two hundred and fifty thousand dollars (\$2,250,000), the proceeds whereof shall be applied to the payment of expenses authorized to be incurred by chapter 59 of the Laws of 1897, as amended, and that proposals for said contract be advertised in the CITY RECORD and in the following public newspapers of The City of New York for a period of twenty consecutive days: "New York Daily News," "New York Journal" and "New Yorker Staats-Zeitung."  
 A true copy of resolutions adopted by the Board of Estimate and Apportionment February 1, 1900.

CHAS. V. ADEE, Clerk.

Whereas, The Board of Estimate and Apportionment adopted the following resolution on February 1, 1900:

Resolved, That, pursuant to the provisions of chapter 59 of the Laws of 1897, as amended by chapter 793 of the Laws of 1897, the Board of Estimate and Apportionment hereby approves of the plans and specifications for finishing and equipping the New Hall of Records, as the same have this day been submitted to this Board, and that the form of contract therefor be and the same is hereby approved, subject to the approval as to form by the Corporation Counsel; and be it further

Resolved, That, subject to concurrence herewith by the Municipal Assembly, the Comptroller be authorized to issue Corporate Stock of The City of New York, in the manner provided by section 169 of the Greater New York Charter, to the amount of two million two hundred and fifty thousand dollars (\$2,250,000), the proceeds whereof shall be applied to the payment of expenses authorized to be incurred by chapter 59 of the Laws of 1897 as amended, and that proposals for said contract be advertised in the CITY RECORD and in the following public newspapers of The City of New York for a period of twenty consecutive days: "New York Daily News," "New York Journal" and "New Yorker Staats-Zeitung."

Resolved, That the Municipal Assembly hereby concurs in said resolution, and that the Comptroller be and hereby is authorized to issue Corporate Stock of The City of New York, in the manner provided by section 169 of the Greater New York Charter, to the amount of two million two hundred and fifty thousand dollars (\$2,250,000), the proceeds whereof shall be applied to the payment of the expenses therein mentioned and authorized.

ROBERT MUH, JOHN T. MCMAHON, ELIAS GOODMAN, JOSEPH GEISER, PATRICK S. KEELY, MICHAEL KENNEDY, JACOB J. VELTEN, Committee on Finance.

Alderman McInnes moved that the report be made a special order for Tuesday, March 27, 1900, at 2 o'clock P. M.

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

Which was decided in the negative.

Subsequently Alderman McInnes moved that the vote by which the foregoing motion was lost be reconsidered.

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

Which was decided in the affirmative.

The President then again put the question whether the Board would agree with a motion of Alderman McInnes to make the foregoing report a special order for Tuesday, April 3, 1900, at 2 o'clock P. M.

Which was decided in the affirmative.

## MOTIONS, ORDINANCES AND RESOLUTIONS AGAIN RESUMED.

No. 504.

By Alderman Schneider—  
 Resolved, That permission be and the same is hereby given to Samuel Glass to erect, keep and maintain four bay-windows on front and sides of premises southeast corner of Ninety-fifth street and Lexington avenue, Borough of Manhattan, provided said bay-windows shall be erected so as to comply in all respects with the provisions of the ordinance in such case made and provided, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.  
 The President put the question whether the Board would agree with said resolution.  
 Which was decided in the affirmative.

## PETITIONS RESUMED.

No. 505.

By the Vice-President—

To the Honorable the Municipal Assembly of The City of New York:

The petition of the West Tenth Street Connecting Railway Company respectfully shows;  
 First—That your petitioner is a street surface railroad corporation, organized and existing under the laws of the State of New York, having filed its certificate of incorporation in the office of the Secretary of State on March 5, 1900, and in the office of the Clerk of the City and County of New York on March 6, 1900, for the purpose of constructing, maintaining and operating a street surface railroad upon the route hereinafter set forth.

Second—That your petitioner desires to obtain from the Municipal Assembly of the City of New York its consent to and a grant of the right, privilege and franchise for constructing and operating a street surface railroad, with single track, upon the following streets, avenues and highways, viz.: Commencing at the intersection of Sixth avenue and West Tenth street in the City of New York, running southwesterly with single track, through, upon and along West Tenth street to the intersection of said West Tenth street with Greenwich avenue, all in the Borough of Manhattan, City of New York.

Third—That said railroad is to be constructed with single track upon and along said street, together with such connections, switches and turnouts and cross-overs as may be necessary for the convenient working of the road and for the accommodation of the cars that may be run over the same.



Fourth—That the said corporation expects to operate said railroad by an underground current of electricity, substantially similar to the system now in use on the railroads in Second, Sixth, Eighth and Madison avenues in this city, or by any other motive power except locomotive steam power which may be approved by the State Board of Railroad Commissioners and consented to by the owners of property, in accordance with the provisions of the Railroad Law.

Wherefore, your petitioner prays that notice of the time and place when and where the application of said company will be first considered be given, pursuant to the provisions of section 92 of the Railroad Law, and that the consent or grant be given in the form of an ordinance, made subject to the ordinances and provisions of the Railroad Law, and upon terms and compensation provided for in the Greater New York Charter applicable thereto.

Dated New York, March 9, 1900.

#### WEST TENTH STREET CONNECTING RAILWAY COMPANY.

By CLIFFORD S. BEATTIE, President.

State of New York, City and County of New York, ss.:

Clifford S. Beattie, being duly sworn, deposes and says: That he is the President of the West Tenth Street Connecting Railway Company, the petitioner named in the foregoing petition; that he has read the foregoing petition and knows the contents thereof; that the same is true to the knowledge of the deponent, except as to the matters therein alleged on information and belief, and as to those matters he believes it to be true.

CLIFFORD S. BEATTIE.

Sworn to before me this 9th day of March, 1900.

F. J. MARINELLI, Notary Public, New York County.

Which was referred to the Committee on Railroads.

In connection with the foregoing petition the Vice-President offered the following resolution:

No. 506.

Whereas, The West Tenth Street Connecting Railway Company has presented to the Municipal Assembly of The City of New York its application in writing for a grant of the franchise or right to use certain streets, avenues and highways in The City of New York for street railway purposes, and for the construction, maintenance and operation of a single-track street surface railroad in, upon and along the surface of the following-named streets, avenues and highways in the said city, commencing at the intersection of Sixth avenue and West Tenth street in The City of New York, running southwesterly with single track through, upon and along West Tenth street to the intersection of said West Tenth street with Greenwich avenue, all in the Borough of Manhattan, City of New York, and praying that such local authorities of the City give public notice thereof, and of the time and place when it will be first considered; it is

Resolved, if the Council concur, That Thursday, the 19th day of April, 1900, at 2.30 o'clock in the afternoon, and the Councilmanic Chamber in the City Hall in The City of New York, be and they are hereby designated as the time and place when and where the application of the West Tenth Street Connecting Railway Company to the Municipal Assembly of The City of New York for a grant of the franchise or right to use certain streets, avenues and highways in said city for railway purposes, and for the construction, maintenance and operation of a single-track street surface railroad in or upon the surface of the streets, avenues and highways above mentioned, and in the manner and form as are particularly set forth in said application and therein described, will be first considered, and that the City Clerk shall cause public notice thereof to be published for at least fourteen days in two of the daily newspapers published in The City of New York, to be designated in writing therefor by his Honor the Mayor, according to the provisions of section 92 of the Railroad Law, such notice to be published at the expense of the applicant.

Resolved, further, That the notice to be given by the City Clerk shall be substantially in form and manner as follows:

THE CITY OF NEW YORK—OFFICE OF THE  
CITY CLERK.  
CITY HALL, NEW YORK,  
1900.

The West Tenth Street Connecting Railway Company having filed its application in writing to the Municipal Assembly of The City of New York, dated March 9, 1900, for a grant of the franchise or right to use the streets, avenues and highways in The City of New York, hereinbefore mentioned, for street railway purposes, and for the construction, maintenance and operation of a single track street surface railroad in or upon the surface of the following streets, avenues and highways, in The City of New York, to wit:

Commencing at the intersection of Sixth avenue and West Tenth street in The City of New York, running thence southwesterly with single track, through, upon and along West Tenth street to the intersection of said West Tenth street with Greenwich avenue, all in the Borough of Manhattan, City of New York, and to the operation of the said railroad by an underground current of electricity or such other form of motive power as may be lawfully employed upon the same.

Now, therefore, pursuant to directions given by resolutions of both houses of the Municipal Assembly of The City of New York, which were adopted on , 1900, and approved by his Honor The Mayor of said City on , 1900, public notice of such application is hereby given, and that at the Councilmanic Chamber, in the City Hall of The City of New York, on the day of , 1900, at o'clock in the noon, such application of said railroad company will be first considered and a public hearing had thereon.

All persons interested in the application are notified to be present at the time and place aforesaid, as an opportunity will be given them to be heard in relation to said application.

City Clerk.

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

Which was decided in the affirmative.

No. 508.

By the same—

To the Honorable the Municipal Assembly of The City of New York:

The petition of the Eighth and Columbus Avenues Connecting Railway Company respectfully shows:

First—That your petitioner is a street surface railroad corporation, organized and existing under the laws of the State of New York, having filed its certificate of incorporation in the office of the Secretary of State on March 5, 1900, and in the office of the Clerk of the City and County of New York on March 6, 1900, for the purpose of constructing, maintaining and operating a street surface railroad upon the route hereinafter set forth.

Second—That your petitioner desires to obtain from the Municipal Assembly of the City of New York its consent to and a grant of the right, privilege and franchise for constructing and operating a street surface railroad, with double tracks, upon the following streets, avenues and highways, viz.: Commencing at the intersection of the Boulevard and Fifty-ninth street, running thence northerly, with double tracks, through, upon and along said Boulevard, which intersection is between Sixty-fourth and Sixty-fifth streets, all in the Borough of Manhattan, City of New York.

Third—That said railroad is to be constructed with double tracks upon and along said street, together with such connections, switches, turnouts and crossovers as may be necessary for the convenient working of the road and for the accommodation of the cars that may be run over the same.

Fourth—That the said corporation expects to operate said railroad by an underground current of electricity, substantially similar to the system now in use on the railroads in Second, Sixth, Eighth and Madison avenues in this city, or by any other motive power except locomotive steam power which may be approved by the State Board of Railroad Commissioners and consented to by the owners of property in accordance with the provisions of the Railroad Law.

Wherefore, Your petitioner prays that notice of the time and place when and where the application of said Company will be first considered be given, pursuant to the provisions of section 92 of the Railroad Law, and that the consent or grant be given in the form of an ordinance, made subject to the ordinances and provisions of the Railroad Law, and upon terms and compensation provided for in the Greater New York Charter, applicable thereto.

Dated, New York, March 10, 1900.

#### EIGHTH AND COLUMBUS AVENUES CONNECTING RAILWAY COMPANY.

By THOMAS J. REGAN, President.

State of New York, City and County of New York, ss.:

Thomas J. Regan, being duly sworn, says: That he is the President and an officer of the Eighth and Columbus Avenues Connecting Railway Company, the corporation above-named; that the foregoing petition is true of his own knowledge, except as to the matters therein stated to be alleged on information and belief, and as to those matters he verily believes it to be true; that the reason why this verification is not made by the petitioner is because the petitioner is a corporation; that the grounds for deponent's belief as to all matters in said petition not stated upon his knowledge are investigations which deponent has caused to be made concerning the subject matter, and information acquired by deponent in the course of his duties as such officer of the corporation petitioner.

THOMAS J. REGAN.

Sworn to before me this 13th day of March, 1900.

F. J. MARINELLI, Notary Public, N. Y. County.

Which was referred to the Committee on Railroads.

In connection with the foregoing petition the Vice-President offered the following resolution:

No. 509.

Whereas, The Eighth and Columbus Avenues Connecting Railway Company has presented to the Municipal Assembly of The City of New York its application in writing for a grant of the

franchise or right to use certain streets, avenues and highways in The City of New York for street railway purposes, and for the construction, maintenance and operation of a double track street surface railroad, in, upon and along the surface of the following-named streets, avenues and highways in the said city:

Commencing at the intersection of the Boulevard and Fifty-ninth street, running thence northerly with double tracks through, upon and along said Boulevard to the intersection of Columbus avenue with said Boulevard, which intersection is between Sixty-fourth street and Sixty-fifth street, all in the Borough of Manhattan, City of New York, —and praying that such local authorities of the City give public notice thereof, and of the time and place when it will be first considered; it is

Resolved, if the Council concur, That Thursday, the 19th day of April, 1900, at 2 o'clock in the afternoon, and the Councilmanic Chamber in the City Hall, in The City of New York, be, and they are hereby designated as the time and place when and where the application of the Eighth and Columbus Avenues Connecting Railway Company to the Municipal Assembly of The City of New York for a grant of the franchise or right to use certain streets, avenues and highways in said city for railway purposes, and for the construction, maintenance and operation of a double track street surface railroad in or upon the surface of the streets, avenues and highways above mentioned, and in the manner and form as are particularly set forth in said application and therein described, will be first considered, and that the City Clerk shall cause public notice thereof to be published for at least fourteen days in two of the daily newspapers published in The City of New York, to be designated in writing therefor by his Honor the Mayor, according to the provisions of section 92 of the Railroad Law, such notice to be published at the expense of the applicant.

Resolved, further, That the notice to be given by the City Clerk shall be, substantially in form and manner as follows:

THE CITY OF NEW YORK,  
OFFICE OF THE CITY CLERK—CITY HALL,  
NEW YORK,  
1900.

The Eighth and Columbus Avenues Connecting Railway Company, having filed its application in writing to the Municipal Assembly of The City of New York, dated March 10, 1900, for a grant of the franchise or right to use the streets, avenues and highways in The City of New York, hereinbefore mentioned for street railway purposes and for the construction, maintenance and operation of a double track street surface railroad in or upon the surface of the following streets, avenues or highways in The City of New York, to wit:

Commencing at the intersection of the Boulevard and Fifty-ninth street, running thence northerly with double tracks through, upon and along said Boulevard to the intersection of Columbus avenue with said Boulevard, which intersection is between Sixty-fourth street and Sixty-fifth street, all in the Borough of Manhattan, City of New York, —and to the operation of the said railroad by an underground current of electricity or such other form of motive power as may be lawfully employed upon the same.

Now, therefore, pursuant to directions given by resolutions of both houses of the Municipal Assembly of The City of New York, which were adopted on March , 1900, and approved by his Honor the Mayor of said City on March , 1900, public notice of such application is hereby given, and that at the Councilmanic Chamber in the City Hall of The City of New York, on the day of April, 1900, at o'clock in the noon, such application of said railroad company will be first considered and a public hearing had thereon.

All persons interested in the application are notified to be present at the time and place aforesaid, as an opportunity will be given them to be heard in relation to said application.

City Clerk.

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

Which was decided in the affirmative.

#### MOTIONS, ORDINANCES AND RESOLUTIONS AGAIN RESUMED.

No. 510.

By Alderman Cukin—

Resolved, That permission be and the same is hereby given to St. Bernard's Lyceum to place and keep transparencies on the following lamp-posts:

Northeast corner of Fourteenth street and Ninth avenue;

Northwest corner Thirteenth street and Eighth avenue;

Northwest corner Eighteenth street and Ninth avenue;

And Northeast corner Fifteenth street and Eighth avenue;

—the work to be done at their own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

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

Which was decided in the affirmative.

#### REPORTS RESUMED.

No. 311.—(G. O. 8).

The Committee on Streets and Highways, to whom was referred the annexed resolution of the Council in favor of rescinding resolution to renumber houses on East Fifty-fourth street, in the Borough of Manhattan (page 205, Minutes of February 20, 1900), respectfully

REPORT:

That, having examined the subject, they therefore recommend that the said resolution be concurred in.

Resolved, That Resolution No. 2288, as follows:

Resolved, That, under the provisions of section 49, subdivision 5 of chapter 378 of the Laws of 1897, commonly known as the Charter of The City of New York, the numbers of the houses on both sides of East Fifty-fourth street, between Madison and Park avenues, which are numbered 50, 51, etc., be renumbered so that the present No. 50 shall be 32 and the present No. 51 shall be 31, and that the necessary changes be made throughout the block and on the street numbering maps and records.

—which was adopted in Council and by the Board of Aldermen on December 30, 1899, and was approved by his Honor the Mayor on January 16, 1900, be and the same is hereby rescinded.

JAMES J. BRIDGES, MOSES J. WAFER, JEREMIAH CRONIN, LOUIS F. CARDANI, Committee on Streets and Highways.

Which was laid over.

No. 352.—(G. O. 9.)

The Committee on Streets and Highways, to whom was referred, on February 27, 1900 (Minutes, page 230), the annexed resolution in favor of changing the name of Varick place from Houston to Bleecker street, Borough of Manhattan, to Sullivan street, respectfully

REPORT:

That, having examined the subject, they recommend that the said resolution be adopted.

Resolved, That the name of Varick place, from Houston street to Bleecker street, in the Borough of Manhattan, be and the same is hereby changed to and shall hereafter be known as Sullivan street, and the Commissioner of Highways is hereby authorized and requested to renumber said street accordingly.

JAMES J. BRIDGES, MOSES J. WAFER, LOUIS F. CARDANI, JEREMIAH CRONIN, Committee on Streets and Highways.

Which was laid over.

No. 378.—(G. O. 10).

The Committee on Streets and Highways, to whom was referred on March 6, 1900 (Minutes, page 244), the annexed report and ordinance of the Council in favor of regulating, etc., the roadway at the foot of Grand street, Brooklyn, respectfully

REPORT:

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

JAMES J. BRIDGES, MOSES J. WAFER, LOUIS F. CARDANI, JEREMIAH CRONIN, Committee on Streets and Highways.

(Papers referred to in preceding Report.)

The Committee on Streets and Highways, to whom was referred the annexed ordinance in favor of regulating, grading, etc., the roadway at the foot of Grand street, Borough of Brooklyn (page 47, Minutes, January 9, 1900), respectfully

REPORT:

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

AN ORDINANCE to regulate, etc., the roadway at the foot of Grand street, Borough of Brooklyn. Be it Ordained by the Municipal Assembly of The City of New York, as follows:

That, in pursuance of section 413 of the Greater New York Charter, the following resolution of the Board of Public Improvements, adopted by that Board on the 27th day of December, 1899, be and the same hereby is approved, and the public work or improvement therein provided for is hereby authorized, viz.:

Resolved, by the Board of Public Improvements, That, in pursuance of section 527 and section 413 of the Greater New York Charter, the regulating, grading and paving with granite-block pavement on a concrete foundation of the roadway at the foot of Grand street, Borough of Brooklyn, and the setting and resetting of three hundred and fifty feet of new and old curb, under the direction of the Commissioner of Highways, be and the same is hereby authorized and approved, there having been presented to said Board an estimate in writing of the cost of the said work or improvement. The estimated cost of said work is ten thousand two hundred



dollars, and is to be paid for by the issue of bonds, as provided in section 170, chapter 378, Laws of 1897.

JOHN J. MURPHY, HENRY FRENCH, HERMAN SULZER, DAVID L. VAN NOSTRAND, Committee on Streets and Highways.

BOARD OF PUBLIC IMPROVEMENTS—CITY OF NEW YORK,  
No. 21 PARK ROW, BOROUGH OF MANHATTAN,  
NEW YORK, January 6, 1900.

To the Honorable the Municipal Assembly of The City of New York:

SIRS—Under date of September 27, 1899, the President of the Borough of Brooklyn addressed a communication to this Board, requesting that immediate steps be taken to grade and pave the foot of Grand street, Borough of Brooklyn, in pursuance of the provisions of chapter 30 of the Laws of 1897. Subsequently the matter was referred to the Corporation Counsel for advice as to the proper method of procedure, and in his reply he advised that it would be necessary for the work to be authorized by the Board of Public Improvements and the Municipal Assembly, under the provisions of the Greater New York Charter.

In accordance with this opinion, a resolution was adopted by this Board on December 27, 1899, authorizing the regulating, grading and paving of said street, and the inclosed form of ordinance approving the resolution is forwarded herewith for the action of your Honorable Body.

I also inclose copy of the communication from the President of the Borough of Brooklyn, and copy of the opinion of the Corporation Counsel upon which the Board acted.

Respectfully,

JOHN H. MOONEY, Secretary.

BOROUGH OF BROOKLYN, September 27, 1899.

Board of Public Improvements:

GENTLEMEN—Provision was made by chapter 30 of the Laws of 1897 for acquiring property at the foot of Grand street, in this Borough, so as to widen the approach to the ferries at the foot of said street. This property has been acquired, and I am informed that recently final payment was made by the City to the property-owners. The act provided that after the property had been acquired the Commissioner of City Works should cause the street as widened to be graded and paved, the said work to be done by contract to the lowest bidder.

I request that the matter be referred to the Department of Highways for report as to what steps are necessary to enable said department to proceed with the improvement as early as possible.

The directions of the statute are imperative.

Yours very truly,

EDWARD M. GROUT, President of the Borough.

LAW DEPARTMENT,  
OFFICE OF THE CORPORATION COUNSEL,  
NEW YORK, December 1, 1899.

To the Board of Public Improvements:

GENTLEMEN—I have received your communication of November 17, which reads as follows: "Under date of September 27, 1899, the President of the Borough of Brooklyn wrote to this Board requesting that the Department of Highways be asked to report as to what steps were necessary to enable said department to proceed with the work of grading and paving Grand street, in the Borough of Brooklyn, in accordance with the provisions of chapter 30, Laws of 1897. Under date of the 3d instant, the Commissioner of Highways reported, suggesting that the matter be referred to you, and at the meeting of this Board held on the 15th instant the matter was so referred."

"In accordance with this action I am directed to request that you will kindly investigate this matter, and advise the Board fully as to what steps should be taken to proceed with the grading and paving."

"Inclosed are (1) copy of communication from President of Brooklyn, and (2) copy of report of Commissioner of Highways."

In reply thereto I would say that by chapter 30 of the Laws of 1897, the Commissioner of City Works of the City of Brooklyn was authorized to grade, pave and otherwise improve the foot of Grand street in said city whenever the Common Council and the Mayor of said city should alter the Commissioner's map thereof by widening the approaches to the ferries at the foot of said street by including in said street certain property described in the act. The Commissioner of City Works was also authorized to purchase this property, and if no agreement could be reached as to the price to be paid therefor, the law provided that such property might be condemned under the provisions of the Condemnation Law.

Acting under this statute the Commissioner of City Works of the City of Brooklyn and the Mayor of said city altered the Commissioner's map thereof in the manner authorized by the act. It having been found impossible to agree with the owner of the property required, as to the price to be paid therefor, a condemnation proceeding was begun to acquire the same. The final order in this proceeding was confirmed by the Supreme Court on the 10th day of July, 1898. An appeal was taken from this order to the Appellate Division of that Court, which was argued and a decision was rendered affirming the order. No further appeal has been taken, and the amount awarded by the Commissioners has been duly paid to the persons entitled thereto and has been accepted by them. On the 15th day of August, 1899, the said City took possession of this property, and since that time has been receiving the rents therefor. There is now no legal obstacle to the carrying out of the improvement contemplated and authorized by the act above cited.

In answer to your request that I advise the Board as to what steps should be taken to proceed with the grading and paving of this street, I would say that by section 527 of the Charter, all powers and duties conferred upon the corporation known as the City of Brooklyn, or upon any board or officer thereof in any way relating to the regulating, grading, regrading, curbing, flagging and guttering of streets, the laying of crosswalks, the constructing and repairment of public roads, paving, repaving and repairing of all streets and the relaying of all pavements removed for any cause, the filling of lots and all matters directly relating thereto are vested in The City of New York as constituted by the Charter; and as matter of administration devolved upon the Commissioner of Highways, to be executed pursuant to the provisions, directions and limitations of this act. A devolution of powers and duties upon The City of New York is in effect a devolution of such powers and duties upon the officers and departments upon whom is placed the exercise of said powers and duties. By section 413 of the Charter it is provided that "except as herein otherwise provided, any public work or improvement within the cognizance and control of any one or more of the departments of the commissioners who constitute the board of public improvements, that may be the subject of a contract must first be duly authorized and approved by a resolution of the board of public improvements and an ordinance or resolution of the municipal assembly. \* \* \* When a public work or improvement shall have been duly authorized as aforesaid, then, but not until then, it shall be lawful for the proper department to proceed in the execution thereof in accordance with the provisions and subject to the limitations of this act."

The Commissioner of Highways is one of the Commissioners who constitute the Board of Public Improvements.

I am of the opinion, then, that this improvement must first be authorized by the Board of Public Improvements and by the Municipal Assembly, in accordance with the provisions of the Charter just cited, and that upon such authorization the Commissioner of Highways shall proceed to carry out the improvement as other improvements of a like nature are now carried out in the city, pursuant to the provisions, directions and limitations of the Charter. The provision of the Law of 1897 as to the means of payment for the improvement is still effective (Charter, section 170), and the Comptroller may be called upon from time to time to issue the necessary amount of bonds to meet such payments.

Respectfully,

JOHN WHALEN, Corporation Counsel.

Which was laid over.

No. 379.—(G. O. 11).

The Committee on Streets and Highways, to whom was referred, on March 6, 1900 (page 247, Minutes), the annexed ordinance and report of the Council in favor of changing the grade of Edgecombe avenue, Borough of Manhattan, respectfully

REPORT:

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

JAMES J. BRIDGES, MOSES J. WAFER, LOUIS F. CARDANI, JEREMIAH CRO-  
NIN, Committee on Streets and Highways.

(Papers referred to in preceding Report.)

The Committee on Streets and Highways, to whom was referred the annexed ordinance in favor of changing the grade of Edgecombe avenue, Borough of Manhattan (page 84, Minutes of January 16, 1900), respectfully

REPORT:

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

AN ORDINANCE to change grade in Edgecombe avenue, Borough of Manhattan.

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

That, in pursuance of section 436 of the Greater New York Charter, the following resolution of the Board of Public Improvements, adopted by that Board on the 10th day of January, 1900, be and the same hereby is approved, viz.:

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest to alter the map or plan of The City of New York by changing the grade of Edgecombe avenue,

from a point 1,033.33 feet northerly to a point 779.50 feet southerly from the centre line of West One Hundred and Fiftieth street, in the Twelfth Ward, Borough of Manhattan, City of New York, does hereby favor and approve of the same, so as to change the grade of the aforesaid avenue as follows:

Beginning at a point in the centre line of Edgecombe avenue, distant 779.50 feet southerly from centre line of West One Hundred and Fiftieth street, elevation 85.0 feet above city datum; thence northerly on the centre line of Edgecombe avenue, distance 259.83 feet, elevation 86.66 feet; thence northerly along said centre line, distance 259.84 feet, elevation 88.33 feet; thence still northerly along said line, distance 259.83 feet to the centre line of West One Hundred and Fiftieth street, elevation 90 feet; thence still northerly along said centre line, distance 259.83 feet, elevation 92.50 feet; thence northerly along said line, distance 259.84 feet, elevation 95 feet; thence still northerly along said centre line, distance 259.83 feet, elevation 97.50 feet; thence still northerly along said centre line, distance 259.83 feet, elevation 100 feet.

All elevations above city datum.

JOHN J. MURPHY, HERMAN SULZER, HENRY FRENCH, DAVID L. VAN NOSTRAND, Committee on Streets and Highways.

BOARD OF PUBLIC IMPROVEMENTS—CITY OF NEW YORK,  
No. 21 PARK ROW, BOROUGH OF MANHATTAN,  
NEW YORK, January 11, 1900.

To the Honorable the Municipal Assembly of The City of New York:

SIRS—In pursuance of the provisions of chapter 436 of chapter 378, Laws of 1897, and by direction of the Board of Public Improvements, I herewith transmit to you, for your action thereon, a resolution adopted by the said Board at a meeting held on the 10th of January, 1900, approving of and favoring a change in the map or plan of The City of New York by changing the grade of Edgecombe avenue, from a point 1,033.33 feet northerly to a point 779.50 feet southerly from the centre line of West One Hundred and Fiftieth street, in the Twelfth Ward, Borough of Manhattan.

The said resolution was adopted by the said Board of Public Improvements on the petition of property-owners and on the recommendation of the Local Board of the Borough of Manhattan, and on the report of the Chief Topographical Engineer of this Board.

No objections were offered at a public hearing in the matter given by this Board.

Should the resolution receive your approval, I inclose a form of ordinance approved by this Board for your adoption.

Very respectfully,

JOHN H. MOONEY, Secretary.

(Resolutions adopted by the Board of Public Improvements on the 10th day of January, 1900.)

Whereas, At a meeting of this Board held on the 20th day of December, 1899, resolutions were adopted proposing to alter the map or plan of The City of New York by changing the grade of Edgecombe avenue, from a point 1,033.33 feet northerly to a point 779.50 feet southerly from the centre line of West One Hundred and Fiftieth street, in the Twelfth Ward, Borough of Manhattan, City of New York, and for a meeting of this Board to be held in the office of this Board on the 10th day of January, 1900, at 2 o'clock P. M., at which such proposed change of grade would be considered by this Board, and for a notice to all persons affected thereby of the aforesaid time and place at which such proposed change of grade would be considered, to be published in the CITY RECORD for at least ten days continuously, exclusive of Sundays and legal holidays, prior to the 10th day of January, 1900; and Whereas, It appears from the affidavit of the Supervisor of the City Record that the aforesaid resolutions and notice have been published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 10th day of January, 1900; and

Whereas, At the aforesaid time and place a public hearing was given to all persons affected by such proposed change of grade who have appeared, and such proposed change of grade was duly considered by this Board; now therefore be it

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest to alter the map or plan of The City of New York by changing the grade of Edgecombe avenue, from a point 1,033.33 feet northerly to a point 779.50 feet southerly from the centre line of West One Hundred and Fiftieth street, in the Twelfth Ward, Borough of Manhattan, City of New York, does hereby favor and approve of the same, so as to change the grade of the aforesaid avenue as follows:

Beginning at a point in the centre line of Edgecombe avenue, distant 779.50 feet southerly from centre line of West One Hundred and Fiftieth street, elevation 85.0 feet above city datum; thence northerly on the centre line of Edgecombe avenue, distance 259.83 feet, elevation 86.66 feet; thence northerly along said centre line, distance 259.84 feet, elevation 88.33 feet; thence still northerly along said line, distance 259.83 feet to the centre line of West One Hundred and Fiftieth street, elevation 90 feet; thence still northerly along said centre line, distance 259.83 feet, elevation 92.50 feet; thence northerly along said line, distance 259.84 feet, elevation 95 feet; thence still northerly along said centre line, distance 259.83 feet, elevation 97.50 feet; thence still northerly along said centre line, distance 259.83 feet, elevation 100 feet.

All elevations above city datum.

Resolved, That the foregoing resolution, approving of the above-named proposed change in the map or plan of The City of New York by changing the grade of Edgecombe avenue, adopted by this Board, together with a statement of its reasons therefor, be transmitted to the Municipal Assembly for its action thereon.

Which was laid over.

No. 384.

The Committee on Streets and Highways, to whom was referred, on March 6, 1900 (Minutes, page 256), the annexed ordinance of the Council in favor of establishing width of sidewalks on West Seventy-ninth street, Manhattan, respectfully

REPORT:

That, having examined the subject, they recommend that the said ordinance be adopted. AN ORDINANCE to establish width of sidewalks of West Seventy-ninth street, between Amsterdam avenue and Hudson river, Manhattan.

Be it Ordained by the Municipal Assembly of The City of New York, as follows:

That, in pursuance of section 416 of the Greater New York Charter, the following resolution of the Board of Public Improvements, adopted by that Board on the 6th day of September, 1899, be and the same hereby is approved and the public work or improvement therein provided for is hereby authorized, viz.:

Resolved, by the Board of Public Improvements, That, in pursuance of section 416 of the Greater New York Charter, the establishing the width of the sidewalks of Seventy-ninth street, between Amsterdam avenue and the Hudson river, in the Borough of Manhattan, at twenty feet, be and the same is hereby authorized and approved.

JAMES J. BRIDGES, MOSES J. WAFER, LOUIS F. CARDANI, JEREMIAH CRO-  
NIN, Committee on Streets and Highways.

By unanimous consent the report was moved to immediate consideration.

The President then put the question whether the Board would agree with said report and adopt said ordinance.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Bridges, Burrell, Byrne, Cardani, Cronin, Culkin, Delano, Diemer, Dowling, Downing, Dunn, Flinn, Gass, Geiger, Goodman, Hennessy, Holler, Holmes, Keely, Kennedy, Kenney, Ledwith, Marks, Mathews, McCaul, McEneaney, McGrath, McInness, McMahon, Muh, Murphy, Neufeld, Oatman, Otten, Parsons, Porges, Rottmann, Seebeck, Twomey, Vaughan, Velten, Wacker, Wafer, Wentz, Wirth, Wolf, the Vice-President, and the President—48.

RESOLUTIONS RESUMED.

By Alderman Geiger—

Resolved, That permission be and the same is hereby given to Friedhoff & Meyer to erect, keep and maintain storm-doors on the northeast corner of Third avenue and One Hundred and Seventy-seventh street, Borough of The Bronx, provided said storm-doors shall be erected to comply in all respects with the provisions of the ordinance in such case made and provided, the work to be done at their own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

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

Which was decided in the affirmative.

UNFINISHED BUSINESS AGAIN RESUMED.

Vice-President John T. McCall called up G. O. 7, being a report of the Finance Committee, as follows:

No. 288.—(G. O. 7).

The Committee on Finance, to whom was referred on February 13, 1900 (Minutes, page 185), the annexed resolution in favor of approving action of the Board of Estimate and Apportionment in re new plant for Department of Street Cleaning, boroughs of Manhattan and Bronx, to be taken from appropriation for boroughs of Queens and Richmond, respectfully

REPORT:

That, having examined the subject, they therefore recommend that the said resolution be adopted.

Resolved, That, subject to concurrence herewith by the Municipal Assembly, the Board of Estimate and Apportionment hereby approves of the application of the sum of one hundred and forty-four thousand six hundred and forty-nine dollars (\$144,649) for the purchase of new stock



and plant for the Department of Street Cleaning in the boroughs of Manhattan and The Bronx, from the proceeds of bonds issued pursuant to a resolution of this Board, concurred in by a resolution of the Municipal Assembly, approved by the Mayor, April 25, 1899, said amount to be taken from the authorizations in the boroughs of Queens and Richmond, as follows:

Borough of Queens.....	\$80,000 00
Borough of Richmond.....	64,649 00
	<u>\$144,649 00</u>

—and be it further

Resolved, That a copy of the letter of the Commissioner of Street Cleaning to this Board, dated January 23, 1900, be transmitted to the Municipal Assembly, and that the attention of that Honorable Body be called to the fact that its concurrence with the foregoing resolution will enable a proper use to be made of money which would otherwise lie idle in the City Treasury, and thereby obviate the necessity for an additional issue of bonds.

A true copy of resolutions adopted by the Board of Estimate and Apportionment February 1, 1900.

CHAS. V. ADEE, Clerk.

Whereas, The Board of Estimate and Apportionment on February 1, 1900, adopted the following resolution:

Resolved, That, subject to concurrence herewith by the Municipal Assembly, the Board of Estimate and Apportionment hereby approves of the application of the sum of one hundred and forty-four thousand six hundred and forty-nine dollars (\$144,649) for the purchase of new stock and plant for the Department of Street Cleaning, in the boroughs of Manhattan and The Bronx, from the proceeds of bonds issued pursuant to a resolution of this Board concurred in by a resolution of the Municipal Assembly, approved by the Mayor, April 25, 1899, said amount to be taken from the authorizations in the boroughs of Queens and Richmond, as follows:

Borough of Queens.....	\$80,000 00
Borough of Richmond.....	64,649 00
	<u>\$144,649 00</u>

Resolved, That the Municipal Assembly hereby concurs in said resolution.

ROBERT MUH, ELIAS GOODMAN, MICHAEL KENNEDY, JOHN T. McMAHON, JOSEPH GEISER, PATRICK S. KEELY, Committee on Finance.

Alderman Byrne moved that it be referred to the Committee on Street Cleaning.

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

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Bridges, Byrne, Cardani, Culin, Delano, Diemer, Dowling, Downing, Dunn Flinn, Geiger, Goodman, Hennessy, Holler, Holmes, Keely, Kenney, McGrath, McInnes, Murphy, Oatman, Otten, Parsons, Rottmann, Seebeck, Twomey, Wacker, Wafer, Wentz, and Wirth—31.

Negative—Aldermen McCaul, Neufeld, Velten, Wolf, the Vice-President, and the President—6.

No.—.

By Alderman Parsons—

Resolved, That permission be and the same is hereby given to Henry Mannes and Owen H. Mannes, composing the firm of Henry Mannes & Co., to erect, place and keep an awning in front of their premises, Nos. 155 and 157 West Thirty-fourth street, in the Borough of Manhattan, provided the said awning shall not extend more than fifteen feet ten inches from the house-line and be wholly within the stoop-line, the work to be done at their own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

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

Which was decided in the affirmative.

#### COMMUNICATIONS FROM THE COUNCIL RESUMED.

Resolved, That permission be and the same is hereby given to E. Vogel to erect, keep and maintain a showcase, 5 feet high, 8 feet long and 2 feet wide, in front of his premises, No. 79 Wall street, on the southeast corner of Wall and Pearl streets, Borough of Manhattan, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

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

Which was decided in the affirmative.

#### MOTIONS AND RESOLUTIONS AGAIN RESUMED.

By Alderman Mathews—

Resolved, That permission be and the same is hereby given to LeGrande K. Pettit to erect, keep and maintain bay-windows, as shown upon the accompanying diagram, in front of his premises on the north side of west Ninety-second street, one hundred feet west of West End avenue, in the Borough of Manhattan, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

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

Which was decided in the affirmative.

By Alderman Fleck—

Resolved, That permission be and the same is hereby given to Annie Young to place and keep a stand for the sale of newspapers and periodicals under the stairs of the elevated railroad at the northeast corner of Houston street and the Bowery, in the Borough of Manhattan, provided the said stand be erected in conformity with the provisions of chapter 718 of the Laws of 1896, and subject to the conditions of an ordinance to regulate the placing of stands under the stairs of the elevated railroads, the work to be done at his own expense, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

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

Which was decided in the affirmative.

Alderman Muh 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 declared that the Board stood adjourned until Tuesday, March 27, 1900, at 1 o'clock P. M.

D. W. F. MCCOY,

Deputy and Acting Clerk of the Board of Aldermen.

### BOARD OF CITY RECORD.

MAYOR'S OFFICE, CITY HALL,  
NEW YORK, THURSDAY, 12 M., March 8, 1900.

The Hons. Robert A. Van Wyck, Mayor; Bird S. Coler, Comptroller, and John Whalen, Corporation Counsel, the officers designated by section 1526, chapter 378, Laws of 1897, met this day.

The minutes of the meeting of February 16, 1900, were approved as printed.

The Supervisor expressed to the Board the thanks of the New York Public Library for the gift of files of the CITY RECORD.

Communications were received and read from contractors engaged on city work asking for a revision of the schedule of prices for printing and stationery adopted by the Board of City Record. This revision was asked for on account of the enforcement of the Labor Law curtailing the legal working day to eight hours.

On motion of the Comptroller and by the concurrent action of all the members of the Board, the Supervisor was directed to refer the matter to the Corporation Counsel.

The following estimates of Stevenson & Marsters for supplies of printing, stationery and blank books, required by the Supreme Court in Kings County during the months of October, November and December, 1899, were approved:

Printing.....	\$73 50
Books.....	131 25
Stationery.....	78 42
	<u>\$283 17</u>

The contracts for "Supplying Stationery for the use of the Courts and the Departments and Bureaus of the Government of The City of New York during 1900," with The L. W. Ahrens Stationery and Printing Company and The Jordan Stationery Company, awarded by the Board of City Record on January 23, 1900, were formally executed and duly signed by the members of the Board.

The Supervisor of the City Record presented the forms of contract, approved by the Corporation Counsel, received from the Publishers' Association of the Borough of Brooklyn, to be entered into between The City of New York and certain newspapers of the Borough of Brooklyn, designated as "Corporation Newspapers."

On motion of the Corporation Counsel, and by the concurrent action of all the members of the Board, the following resolutions were adopted:

Whereas, It is provided by law that notices and advertisements shall be printed in certain newspapers known as "Corporation Newspapers," and the "Brooklyn Daily Standard Union" is one of such papers;

Resolved, That a contract be entered into by the Board of City Record with "The Brooklyn Daily Standard Union" for the publication in the newspaper called "The Brooklyn Daily Standard Union" of all notices and advertisements required by the Greater New York Charter, to be published by it as a "Corporation Newspaper." Such contract to commence as of January 1, 1900, and to terminate December 31, 1900; such notices and advertisements to be inserted in all regular editions of said newspaper, and to measure not more than fourteen lines to the inch; the payments for such publications to be made monthly, at the end of each month; the price to be paid therefor to be five dollars per thousand ems for each day's publication, in monthly payments not exceeding an average of one thousand six hundred and sixty-six dollars and sixty-six cents per month, nor shall the aggregate payments in any year exceed twenty thousand dollars, nor shall the aggregate of the payments which have been made or are to be made at any one time exceed the product of one thousand six hundred and sixty-six dollars and sixty-six cents multiplied by the number of months in the year which have passed at the time of such payment; further

Resolved, That the Comptroller be empowered and directed to execute the contract hereto annexed for and on behalf of the Board of City Record.

Whereas, It is provided by law that notices and advertisements shall be printed in certain newspapers known as "Corporation Newspapers," and the "Brooklyn Daily Eagle" is one of such papers;

Resolved, That a contract be entered into by the Board of City Record with the "Brooklyn Daily Eagle" for the publication in the newspaper called the "Brooklyn Daily Eagle" of all notices and advertisements required by the Greater New York Charter to be published by it as a "Corporation Newspaper." Such contract to commence as of January 1, 1900, and to terminate December 31, 1900; such notices and advertisements to be inserted in all regular editions of said newspaper and to measure not more than fourteen lines to the inch; the payments for such publications to be made monthly, at the end of each month; the price to be paid therefor to be five dollars per thousand ems for each day's publication, in monthly payments not exceeding an average of one thousand six hundred and sixty-six dollars and sixty-six cents per month, nor shall the aggregate payments in any year exceed twenty thousand dollars, nor shall the aggregate of the payments which have been made or are to be made at any one time exceed the product of one thousand six hundred and sixty-six dollars and sixty-six cents multiplied by the number of months in the year which have passed at the time of such payment; further

Resolved, That the Comptroller be empowered and directed to execute the contract hereto annexed for and on behalf of the Board of City Record.

Whereas, It is provided by law that notices and advertisements shall be printed in certain newspapers known as "Corporation Newspapers," and the "Brooklyn Daily Times" is one of such papers;

Resolved, That a contract be entered into by the Board of City Record with the "Brooklyn Daily Times," a partnership for the publication in the newspaper called the "Brooklyn Daily Times" of all notices and advertisements required by the Greater New York Charter to be published by it as a "Corporation Newspaper." Such contract to commence as of January 1, 1900, and to terminate December 31, 1900; such notices and advertisements to be inserted in all regular editions of said newspaper, and to measure not more than fourteen lines to the inch; the payments for such publications to be made monthly, at the end of each month; the price to be paid therefor to be five dollars per thousand ems for each day's publication, in monthly payments not exceeding an average of one thousand six hundred and sixty-six dollars and sixty-six cents per month, nor shall the aggregate payments in any year exceed twenty thousand dollars, nor shall the aggregate of the payments which have been made or are to be made at any one time exceed the product of one thousand six hundred and sixty-six dollars and sixty-six cents multiplied by the number of months in the year which have passed at the time of such payment; further

Resolved, That the Comptroller be empowered and directed to execute the contract hereto annexed for and on behalf of the Board of City Record.

Whereas, It is provided by law that notices and advertisements shall be printed in certain newspapers known as "Corporation Newspapers," and the "Brooklyn Daily Citizen" is one of such papers;

Resolved, That a contract be entered into by the Board of City Record with the "Brooklyn Daily Citizen" for publication in the newspaper called the "Brooklyn Daily Citizen" of all notices and advertisements required by the Greater New York Charter to be published by it as a "Corporation Newspaper." Such contract to commence as of January 1, 1900, and to terminate December 31, 1900; such notices and advertisements to be inserted in all regular editions of said newspaper, and to measure not more than fourteen lines to the inch; the payments for such publications to be made monthly, at the end of each month; the price to be paid therefor to be five dollars per thousand ems for each day's publication, in monthly payments not exceeding an average of one thousand six hundred and sixty-six dollars and sixty-six cents per month, nor shall the aggregate payments in any year exceed twenty thousand dollars, nor shall the aggregate of the payments which have been made or are to be made at any one time exceed the product of one thousand six hundred and sixty-six dollars and sixty-six cents multiplied by the number of months in the year which have passed at the time of such payment; further

Resolved, That the Comptroller be empowered and directed to execute the contract hereto annexed for and on behalf of the Board of City Record.

Whereas, It is provided by law that notices and advertisements shall be printed in certain newspapers known as "Corporation Newspapers," and the "Brooklyn Freie Presse" is one of such papers;

Resolved, That a contract be entered into by the Board of City Record with the "Brooklyn Freie Presse" for the publication in the newspaper called the "Brooklyn Freie Presse" of all notices and advertisements required by the Greater New York Charter, to be published by it as a "Corporation Newspaper." Such contract to commence as of January 1, 1900, and to terminate December 31, 1900; such notices and advertisements to be inserted in all regular editions of said newspaper, and to measure not more than fourteen lines to the inch; the payments for such publications to be made monthly, at the end of each month; the price to be paid therefor to be five dollars per thousand ems for each day's publication, in monthly payments not exceeding an average of one thousand six hundred and sixty-six dollars and sixty-six cents per month, nor shall the aggregate payments in any year exceed twenty thousand dollars, nor shall the aggregate of the payments which have been made or are to be made at any one time exceed the product of one thousand six hundred and sixty-six dollars and sixty-six cents multiplied by the number of months in the year which have passed at the time of such payment; further

Resolved, That the Comptroller be empowered and directed to execute the contract hereto annexed for and on behalf of the Board of City Record.

On motion of the Mayor, and by the concurrent action of all the members of the Board, the following was adopted:

Resolved, That authority be and is hereby given, pursuant to section 1526 of the Greater New York Charter, to the Comptroller to advertise, in accordance with section 182 of said Charter, for bids or proposals for the purchase of \$4,690,000 Bonds or Corporate Stock of the City, to be received and opened on March 22, 1900, in the following newspapers:

"New York Journal and Advertiser."	"Daily News."
"Morning Telegraph."	"Harlem Local Reporter."
"Das Morgen Journal."	"The World."
"Weekly Union."	"New York Press."
"New York Times."	"Journal of Commerce and Commercial Bulletin."
"New York Tribune."	"New Yorker Staats Zeitung."
"New York Herald."	"New York Commercial."
"Evening Post."	"Wall Street Journal."
"Mail and Express."	"Wall Street Daily News."
"New York News Bureau's Summary."	"Financial News."
"Journal of Finance."	"Daily Investigator."
"Daily Stockholder."	"American Banker."
"Bond Buyer."	"Wall Street Topics."
"New England Statist."	"The Shareholder."
"Wall Street Review."	"Wall Street Press."
"United States Investor."	"Commercial and Financial Chronicle."
"Financier."	"Financial Gazette."
"Financial Record."	"Brooklyn Daily Times."
"Brooklyn Daily Eagle."	"Brooklyn Citizen."
"Brooklyn Standard Union."	"Brooklyn Freie Presse."
"Brooklyn Weekly."	"Evening Telegram."
"Commercial Advertiser."	

On motion of the Mayor, and by the concurrent action of all the members of the Board, the following resolution was adopted:

Resolved, That the Supervisor of the City Record be and he hereby is authorized to procure by direct order, that is, without contract let after advertisement, the articles called for by the following requisitions allowed at this meeting, not exceeding the estimates this day submitted by the Supervisor, as shown by schedule this day signed by the members of the Board of City Record, that course being deemed to be for the best interests of the City.

By the unanimous vote of all the members of the Board the following requisitions were allowed:



*Department of Buildings (Brooklyn).*

Requisition No. 2147—1 unsafe building docket.

*Office of the Assistant Corporation Counsel, Assigned to the Department of Buildings.*

Requisition No. 2151—6 fire-escape law registers, Nos. 25, 27, 29, 31, 33 and 35.

*Department of Public Buildings, Lighting and Supplies (Manhattan).*

Requisition No. 98—1 dozen typewriter ribbons (purple copying); ½ dozen typewriter ribbons (black copying); 4 dozen typewriter ribbons (black record); 3 boxes carbon paper (black), 8 x 13; 2 boxes carbon paper (purple), 8 x 13; ½ dozen typewriter ribbons (Underwood's copying, non-filling); ½ dozen typewriter ribbons for Hammond machine (copying); 1 box of carbon paper (black); 12 typewriter ribbons (purple copying); 6 typewriter ribbons (Underwood's record, black); 6 boxes carbon paper (Underwood's semi-black).

*Department of Public Buildings, Lighting and Supplies (Brooklyn).*

Requisition No. 81—6 Webster purple record typewriter ribbons; 6 Webster purple copying typewriter ribbons (copying purple); 5 reams of plain paper, 8½ inches x 11 inches.

*City Chamberlain's Office.*

Requisition No. 2155—10 cash books, for court depositories; 5 cash books for court depositories.

*City Clerk (Queens).*

Requisition No. 3274—1,000 sheets of letter paper; 1,000 envelopes; 1,000 sheets of note paper; 1,000 envelopes; 1,000 envelopes.

*City Record Office.*

Requisition No. 78—2 rubber hand stamps; 1 medium stamp pad, red; 2 United States daters.

Requisition No. 95—2 dozen Bailey's rubber sheets, 10 x 12.

Requisition No. 2153—1 requisition ledger for "printing and lithographing," M. B. B. No. 25515; 12 shipping books (for storekeeper).

*Commissioners of Accounts.*

Requisition No. 80—150 ruled sheets.

Requisition No. 87—50 sheets semi-carbon, 17 x 22.

Requisition No. 89—3 boxes semi-carbon (Underwood's), 8 x 13.

Requisition No. 3276—2,000 sheets of Argyle No. 7.

*Department of Finance.*

Requisition No. 77—2 boxes 8 x 13 Underwood's special featherweight carbon paper, black; 50 sheets, 16 x 17, Underwood's special featherweight carbon paper, black.

Requisition No. 83—2,000 sheets statement paper.

Requisition No. 93—25 ruled manila pads.

Requisition No. 101—3 Elliott & Hatch book typewriter ribbons, black, indelible record; 3 purple copying, same make; 12 Underwood's copying ribbons; 6 boxes semi-carbon paper, 8 x 12 inches; 3 boxes semi-carbon paper, 16 x 16 inches.

Requisition No. 2150—1 book, record of payments on contracts.

Requisition No. 2156—1 book, record of awards.

Requisition No. 2160—2 blank books for filing cancelled coupons.

Requisition No. 3250—1,125 warrants.

Requisition No. 3252—Printing on 250 judgment vouchers.

Requisition No. 3254—1,000 sheets for compilation of assessments.

Requisition No. 3257—1,000 blanks, requisitions to examine papers.

Requisition No. 3258—2,000 warrants.

Requisition No. 3265—1,000 interest notices.

Requisition No. 3268—14,000 statement of bills, five kinds, in pads of 50 each; 200 circular letters in regards pay-rolls; 1,000 unpaid tax bills, Queens, 2 lots; 1,000 redemption of property bills, Queens, 2 lots; 3,000 printing on notices of deductions; 4,200 printing on notices of correction.

Requisition No. 3269—25 sets charitable institution appropriation sheets; 500 appropriation ruled sheets; 50 copies appropriation titles; 20 sets appropriation sheets, special 13 columns paper.

Requisition No. 3277—2,850 warrants.

Requisition No. 3251 (Brooklyn)—10,000 tax bills.

Requisition No. 2158 (Queens)—3 additional tax books for Wards 2, 4 and 5, Long Island City, each book 400 pages.

*Department of Health.*

Requisition No. 94—500 sheets semi-carbon paper, cap; 100 sheets semi-carbon paper, letter, 8 x 10; 50 sheets special semi-carbon paper, 21 x 16; 6 typewriter ribbons, indelible copying, black, Remington; 3 typewriter ribbons, indelible copying, red, Remington; 6 typewriter ribbons, indelible copying, purple, Remington; 3 typewriter ribbons, indelible copying, blue, Remington; 6 typewriter ribbons, record, black, Remington; 1 typewriter ribbon, purple, Elliott & Hatch; 2 typewriter ribbons, indelible, black, Hammond; 2 typewriter ribbons, record, black, Hammond; 1 typewriter ribbon, indelible, red, Hammond; 2 typewriter ribbons, indelible, purple, Smith Premier; 2 typewriter ribbons, indelible, red, Smith Premier.

*Department of Highways (Richmond).*

Requisition No. 85—3 boxes of 100 sheets Underwood's carbon paper, 8 x 12, black; 5 Underwood's Remington typewriter ribbons, blue.

*Department of Highways (Manhattan).*

Requisition No. 3272—For furnishing one thousand (1,000) copies of contract and specifications for regulating, grading, setting curbstones, etc., together with proposal blanks and envelopes for same.

*Law Department.*

Requisition No. 2162—2 claim books, No. 27236.

*Mayor's Office.*

Requisition No. 2149—Auction permit book, Order No. 26968.

*Department of Parks (Manhattan and Richmond).*

Requisition No. 2161—12 letter press copying books, manila; 6 M. T. scrap books, 10 x 12; 2 M. T. scrap books, 11 x 16½.

Requisition No. 3255—50 copies contract completing East River Park seawall; 50 copies form of proposal for same.

Requisition No. 3262—50 copies contract, preparation of grounds for planting, Riverside Park; 50 copies form of proposal for same.

Requisition No. 3270—50 copies contract for trenches for sewer connections, Art Museum; 50 copies form of proposal for same.

Requisition No. 3273—50 copies contract improvement of park at One Hundred and Fourteenth street and First avenue; 50 copies form of proposal for same.

*Department of Parks (Brooklyn and Queens).*

Requisition No. 3249—2,000 printed receipts, in pads.

Requisition No. 3253—2,000 annual property inventory, in pads, 100 in each.

*Department of Sewers (Richmond).*

Requisition No. 91—3 boxes of 100 sheets Underwood's carbon paper, 8 x 12, black; 5 Underwood's Remington typewriter ribbons, blue.

*Department of Taxes and Assessments.*

Requisition No. 96—500 testimony covers.

Requisition No. 2143—30 record and field books.

*Department of Water Supply.*

Requisition No. 3275—100 copies of estimates for "Furnishing and Erecting Mechanical Filter Plants at Baiseleys, etc."

*Department of Water Supply (Richmond).*

Requisition No. 86—2 boxes of 100 sheets Underwood's carbon paper, 8 x 12, black; 3 Underwood's Remington typewriter ribbons, blue.

*City Magistrates' Court, First Division.*

Requisition No. 3248—400 copies "Annual Report," Board of City Magistrates, First Division, paper covers; 200 copies "Annual Report," Board of City Magistrates, First Division, stiff covers.

*City Magistrates' Court, Second Division.*

Requisition No. 79—18 typewriter ribbons (record); 13 boxes of carbon papers.

Requisition No. 97—12 U. S. Senate file boxes; 12 Howard U. S. Legislative files; 2 gross ball pointed stub pens.

*Court of General Sessions of the Peace.*

Requisition No. 2094—5 books of certificates for payment of fees of witnesses in behalf of the people, each book to contain one thousand (1,000) certificates, said certificates to be numbered from 5001 to 10000.

*Municipal Court, Seventh District, Manhattan.*

Requisition No. 3261—2,000 No. 1 note paper, full sheet; 2,000 No. 2 letter paper, full sheet; 2,000 No. 3 envelopes.

*Municipal Court, Tenth District, Manhattan.*

Requisition No. 2157—125 stenographers' note books.

*Municipal Court, First District, The Bronx.*

Requisition No. 3256—100 pay-rolls.

*Municipal Court, Second District, Richmond.*

Requisition No. 82—4 boxes semi-carbon; 4 black record typewriting ribbons.

*Special Sessions, Second Division, Queens.*

Requisition No. 90—1 box Underwood's black carbon paper, 8½ x 16; 3 boxes Underwood's black carbon paper, 8 x 13; 6 black Remington ribbons; 6 blue Remington ribbons; 6 black caligraph ribbons.

Requisition No. 2154—6 dozen stenographers' books, marginal lines.

*Supreme Court, Richmond County.*

Requisition No. 3263—300 copies Supreme Court calendars for term beginning March 5, 1900.

*County Clerk's Office, New York County.*

Requisition No. 92—12 Underwood's purple copying typewriter ribbons; 25 Elliott & Hatch's black record ribbons; 4 boxes, 100 sheets, Underwood's black carbon paper, 8 x 13.

*Register's Office, New York County.*

Requisition No. 72—25 rubber stamps (including wood cuts).

Requisition No. 84—1 keg of paste for bookbinders.

Requisition No. 99—12 rubber stamps; 1 self-inking pad.

Requisition No. 100—105 Elliott & Hatch's "Lion Brand" book typewriter ribbons.

*County Court, King's County.*

Requisition No. 3264—5,000 petition for naturalization; 10,000 notice to City Clerk; 5,000 return day notice; 250 notice to Commissioner of Jurors, Part 1; 250 notice to Commissioner of Jurors, Part 2; 500 roll of Grand Jurors.

*County Treasurer, Kings County.*

Requisition No. 3260—50 blank pay-rolls.

*Sheriff's Office, Kings County.*

Requisition No. 73—6 double ink wells; 36 Fabers' No. 1080 circular sand erasers; 400 sheets of Underwood's black semi-carbon paper, 8 x 12, 8 x 13; 60 legal size blank pads; 60 note size blank pads; 6 large mucilage pots, with brushes; 2 dozen pyramids of pins, assorted sizes; 6 desk writing pads; 12 typewriters ribbons (6 black, 6 blue); 12 boxes of red seals, No. 14; 3 reams first-class legal cap; 3 reams of typewriter paper, 8½ x 13.

Requisition No. 3271—500 certificates of failure to serve, padded; 300 return in replevin, section 1715, Code.

*Commissioner of Jurors' Office, Queens County.*

Requisition No. 2159—2 letter books, 10 x 14; 1 blank cash book, 14 x 10, 500 pages; 1 blank ledger, 12 x 16, 800 pages; 1 blank journal, 12 x 16, 800 pages.

*District Attorney's Office, Richmond County.*

Requisition No. 88—6 boxes Underwood's black carbon paper, 8 x 13; 6 Underwood's typewriting ribbons, purple, copying; 6 Underwood's typewriting ribbons, black, copying.

Requisition No. 2152—24 stenographers' note books.

*Surrogate's Office, Richmond County.*

Requisition No. 3266—500 account of proceedings upon final judicial settlement.

Adjourned.

WM. A. BUTLER, Secretary.

## BOARD OF CITY RECORD.

MAYOR'S OFFICE, CITY HALL,  
NEW YORK, MONDAY, 12 M., March 12, 1900.

The Hons. Robert A. Van Wyck, Mayor; John Whalen, Corporation Counsel, and M. T. Daly, Deputy and Acting Comptroller, the officers designated by section 1526, chapter 378, Laws of 1897, met this day.

On motion of the Mayor, and by the concurrent action of all the members of the Board, the following was adopted:

Resolved, That authority be and is hereby given, pursuant to section 1526 of the Greater New York Charter, to the Comptroller to advertise for proposals for four million six hundred and ninety thousand dollars (\$4,690,000) Bonds or Corporate Stock of The City of New York, to be opened on March 22, 1900, in the following newspapers, being in addition to those named in the resolution adopted by this Board on March 8, 1900, viz.:

"New Yorker Herald."	"Bradstreet's."
"New York Handels Zeitung."	"The Verdict."
"The Stockholder."	

By the concurrent action of all the members of the Board, the Supervisor was authorized to dispose of old and incomplete files of the CITY RECORD, in order to afford storage room for more recent issues of the said publication.

A communication was presented from "The Sunday Democrat" requesting designation for official advertising.

By concurrent action of all the members of the Board, the letter was ordered to be filed.

The following bills of the Brooklyn Citizen Job Printing Office were presented:

Supreme Court, Kings County—300 terms of court and assignment of judges; 150 terms of court and assignment of judges.....	\$65 50
Supreme Court, Special Term—300 March calendars.....	29 40
Supreme Court, Trial Term—500 March calendars and printing daily calendars....	95 60

Total..... \$190 50

By concurrent action of all the members of the Board, the Supervisor was directed to transmit said bills to the Finance Department for examination and payment.

In connection with Requisition No. 3283, Finance Department, the Supervisor reported that the New York Bank Note Company and the American Bank Note Company declined to submit estimates for engraving the bonds called for by said requisition, for the reason that the time was too short in which to make a new plate and engrave the bonds.

Adjourned.

WM. A. BUTLER, Secretary.

## DEPARTMENT OF PUBLIC CHARITIES.

## BOROUGH OF RICHMOND.

## REPORT OF TRANSACTIONS FOR THE WEEK ENDING MARCH 13, 1900.

DEPARTMENT OF PUBLIC CHARITIES,  
COMMISSIONER'S OFFICE, STAPLETON, NEW YORK,  
March 14, 1900.

Report of Superintendent of Almshouse, labor, census, Hospital, etc., and report of the Superintendent of Out-door Poor, approved and placed on file.

Approved weekly requisitions for Almshouse.

March 13, 1900.

Approved the following bills, and transmitted same to Comptroller:

The New York Institution for the Blind.....	\$25 21
The New York Catholic Protectors.....	46 71

March 13, 1900.

Received communication from Deputy Comptroller Levey in reference to Coroner's bill of 1899.

The following is the report for the week ending March 13, 1900:

Committed to Almshouse.....	2
Discharged from Almshouse.....	3
Died at Almshouse.....	1
Ambulance calls.....	5
Burial permits.....	3
Order for abandonment warrant.....	1
Dead bodies received at Morgue.....	2

JAMES FEENY, Commissioner.



## DEPARTMENT OF CORRECTION.

REPORT OF TRANSACTIONS, MARCH 5 TO 10, 1900.

## Communications Received.

From Counsel to the Corporation—Acknowledging communication from the Department of Correction, under date of February 23, in relation to the abandonment by the Armstrong & Bolton Company of its contract for steam plant, electric-lighting, dynamos, etc., at New City Prison, and asking to be advised as to the liabilities of sureties on that contract, and stating that "the sureties are liable for the damages which the City may sustain by reason of the contractors' failure to complete the contract according to the terms thereof;" also asking for copy of contract, so that sureties named therein may be communicated with, etc.; contract transmitted to Counsel to the Corporation. Transmitting copy of an act to be introduced in the Legislature permitting transfers of prisoners in this Department from one institution to another; approved.

From Williams & Gerstel—Proposal to furnish labor and material and make repairs to steamboat "Minnahanonck," according to specifications, for the sum of \$939, accepted, they being the lowest bidders.

From City Prison—Amount of fines received during week ending March 3, 1900, \$70. On file.

From District Prisons—Amount of fines received during week ending March 3, 1900, \$315. On file.

From Penitentiary, Blackwell's Island—List of prisoners received during week ending March 3, 1900—males 29, females 3; on file. List of 16 prisoners to be discharged from March 11 to 17, 1900; transmitted to Prison Association.

From Workhouse, Blackwell's Island—Amount of fines received during week ending March 3, 1900, \$76. On file.

From Heads of Institutions—Reporting meats, milk, fish, etc., received during week ending March 3, 1900, agreed with specifications. On file.

Reports of census, labor, punishments for week ending March 3, 1900. On file.

From his Honor the Mayor—Calling attention to request for annual inventory to be taken on January 31 of each year, for use of the Commissioners of Accounts, and asking that such inventory, under date of December 31, 1899, be forwarded to him. Transmitted.

From the Comptroller—Calling attention to a claim filed in Finance Department by Michael Mahon, individually for \$66.66, and as assignee of several persons named, for \$999.90, and asking information regarding same (claim for services as Temporary Keepers in Department). Copy of opinion of Corporation Counsel in regard to the matter transmitted to the Comptroller.

From Department of Docks and Ferries—Transmitting bill for \$1,079.60, cost of constructing launch-hoist and floating stage at Riker's Island. File for the present.

From City Cemetery—Interments during week ending March 3, 1900. On file.

From Kings County Penitentiary, Borough of Brooklyn—List of prisoners received during week ending March 3, 1900—males, 15; female, 1; on file. List of 19 prisoners to be discharged from March 4 to 10, 1900; on file.

## Contracts Awarded.

J. J. Wheelan, for—	
300 4-inch wall brush blocks.....	\$30 00
120 5-inch wall brush blocks.....	14 40
120 2-inch roof brush blocks.....	9 00
120 3-inch roof brush blocks.....	12 00
300 6" paint brushes, handles and ferrules.....	13 50
600 varnish brushes, handles and ferrules.....	30 00
300 varnish brushes, handles and ferrules.....	23 00
300 pencil brushes, handles and ferrules.....	4 00
800 pound 4 3/4-inch bristles (gray).....	1,080 00
20 pounds 5 1/4-inch white Okatka bristles.....	74 00
50 pounds 5 1/4-inch white Okatka bristles.....	197 50
150 pounds 2 3/4-inch white Okatka butts.....	495 00
P. J. Carlin, for—	
Material and work required in the erection of a portico to entrance of New City Prison, for the sum of.....	10,974 00

## Proposals Accepted.

R. S. Luqueer, for oils and soap.....	\$1 95
R. B. Reinhardt, for shoe rivets, awls, etc.....	10 50
D. H. McIlvaine, for lamp-chimneys, benzine, etc.....	17 50
John Early's Sons, for glue, red ink, vermilion, etc.....	24 00
F. N. Du Bois, for Baxter pump and garden hose.....	29 75
Cornell & Underhill, for pump leather, hardware, etc.....	8 90
Ogden & Wallace, for—	
6 bundles round iron, per pound.....	029
2 bundles band iron, per pound.....	035
E. G. Sheppard, for hardware, lanterns, etc.....	286 31
Montgomery & Co., for hardware.....	15 80
Thomas C. Dunham, for white shellac, zinc, etc.....	32 00
Toch Brothers, for wood alcohol, naphtha, etc.....	20 45
T. W. Morris & Co., for glass.....	25 55
Bruce & Cook, for tinsmith and slating tools.....	8 20
R. H. Luthin, for ink, crude carbolic acid.....	7 00
W. P. Young & Brothers, for lumber.....	608 55
John Simmons & Co., for wrought-iron pipe.....	4 80
Colwell Lead Company, for dies, elbows, etc.....	2 24
William Elliott & Sons, for seeds, flower-pots, etc.....	123 37
C. M. Childs & Co., for varnish.....	4 50
P. Henderson & Co., for powder bellows, etc.....	1 50
J. W. Buckley, for garden hose.....	30 00
M. Feigel & Brothers, for 35 pounds turpentine, per gallon.....	58 1/4
Vaughn's Seed Store, grass edger, flower-pots.....	10 90
—they being the lowest bidders.	

## Resigned.

James P. Molloy, Cook, Steamboat.  
Michael J. Cahill, Keeper, Penitentiary, Blackwell's Island.

## Dismissed.

Daniel Leary, Deckhand, Steamboat,

FRANCIS J. LANTRY, Commissioner.

## LOCAL BOARD.

FIRST DISTRICT, BOROUGH OF RICHMOND.

The Local Board, First District, Borough of Richmond, The City of New York, met in the borough office in the First National Bank Building at St. George, in said borough, on Tuesday, March 6, 1900, at 10 o'clock A. M.

The roll was called and the following members were present and answered to their names: Councilman Bodine, Alderman Vaughan and President Cromwell.

The minutes of the meeting of February 27, 1900, were duly approved.

The matter of Petition No. 58, asking for the setting aside of that portion of the Southside Boulevard, between the Old Town road and Red lane, for speeding purposes, was taken up for consideration and given a public hearing.

In the discussion which followed the following men spoke in favor of the petition:

Dr. James McKee, Mr. John S. Ward, Mr. Michale J. Kane, Mr. William A. Galloway, Mr. Lot C. Alston, Hon. Henry P. Morrison and Mr. Edward Thompson.

The following spoke in opposition to the petition:

Mr. L. A. Seaver, Mr. George Alter, Mr. David Rumph and Mr. David J. Tysen.

On motion, it was voted that a further hearing be given on the petition at a meeting to be held on the 13th day of March, 1900, at 10 o'clock in the forenoon.

On motion, the meeting adjourned.

ALBERT E. HADLOCK, Secretary.

## DEPARTMENT OF HEALTH.

WEEK ENDING SATURDAY, 12 M., MARCH 10, 1900.

BOROUGH.	ESTIMATED POPULATION JULY 1, 1900.	DEATHS.		BIRTHS.	MAR-RIAGES.	STILL-BIRTHS.	DEATH-RATE.	
		1899.	1900.				1899.	1900.
Manhattan.....	2,007,241	731	982	893	352	70	19.52	25.53
*The Bronx.....	174,370	72	124	85	9	4	22.97	37.11
Brooklyn.....	1,267,158	427	571	419	140	42	18.00	23.51
Queens.....	136,559	41	60	47	17	6	15.95	22.93
Richmond.....	69,266	20	36	20	3	..	15.52	27.12
City of New York.	3,654,594	1,291	1,773	1,464	521	122	18.97	25.31

\* Many large institutions raise the death-rate.

## Cases of Infectious and Contagious Diseases Reported.

	WEEK ENDING—													
	Dec. 9.	Dec. 16.	Dec. 23.	Dec. 30.	Jan. 6.	Jan. 13.	Jan. 20.	Jan. 27.	Feb. 3.	Feb. 10.	Feb. 17.	Feb. 24.	Mar. 3.	Mar. 10.
Phthisis .....	144	171	98	105	80	125	200	223	237	186	183	207	193	223
Diphtheria.....	255	273	274	257	252	276	287	285	322	286	310	285	262	264
Croup.....	15	9	14	10	11	15	10	28	13	23	29	17	21	14
Measles.....	337	482	484	450	552	757	777	824	817	859	891	896	818	874
Scarlet Fever....	138	167	176	154	180	226	245	228	220	257	212	195	160	174
Small-pox .....	..	2	1	..	1	1	1	3	2	..	1	2	..	..
Typhoid Fever...	66	*91	41	33	30	47	24	28	20	14	19	25	7	13
Typhus Fever....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total.....	955	1,195	1,088	1,009	1,106	1,447	1,544	1,619	1,631	1,625	1,645	1,627	1,461	1,562

\* Including 50 cases treated in Roosevelt Hospital since July 1, not previously reported.

## Deaths by Principal Causes, According to Locality and Age.

BOROUGH.	Infectious Diseases detailed elsewhere.	Malarial Diseases.	Whooping Cough.	Diarrhoeal Diseases.	Diarrhoeal Diseases Under 5 Years.	Phthisis.	Bronchitis.	Pneumonia.	Congenital Debility.	Suicides.	Homicides.	Accidents.	Under 1 Year.	Under 5 Years.	5-55 Years.	65 Years and over.
Manhattan.....	69	1	8	8	6	74	39	254	64	14	1	35	217	369	476	137
The Bronx.....	10	..	1	..	..	28	5	33	2	1	..	1	20	41	63	20
Brooklyn.....	26	2	8	2	1	47	23	147	27	2	..	10	109	176	284	111
Queens.....	2	..	1	..	..	10	3	14	2	..	..	2	9	15	29	16
Richmond.....	1	..	..	..	..	4	..	7	1	2	1	5	2	6	22	8
Total.....	108	3	18	10	7	163	70	455	96	19	2	53	357	607	874	292

## Deaths According to Cause, Age and Sex.

	Total Deaths.	Deaths in Corresponding Week of 1899.	Males.	Females.	Under 1 Year.	1 Year and Under 2.	2 and Under 5.	Under 5 Years.	5-15.	15-25.	25-45.	45-65.	65 and Over.
Total, all causes.....	1,773	1,291	963	810	357	128	122	607	64	103	348	359	292
Diphtheria.....	46	26	24	22	3	11	23	37	9	..	..	..	..
Croup.....	7	5	1	6	1	3	2	6	1	..	..	..	..
Malarial Fevers.....	3	3	1	2	..	..	..	..	..	..	..	1	2
Measles.....	30	15	18	12	6	17	5	28	1	1	..	..	..
Scarlet Fever.....	19	14	11	8	1	4	10	15	4	..	..	..	..
Small-pox.....	..	..	..	..	..	..	..	..	..	..	..	..	..
Typhoid Fever.....	6	6	1	5	..	..	..	..	1	2	3	..	..
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..
Whooping Cough.....	18	12	10	8	10	5	2	17	1	..	..	..	..
Diarrhoeal Diseases.....	10	11	8	2	7	..	..	7	..	..	..	1	2
Phthisis.....	163	202	107	56	2	1	2	5	1	34	94	27	2
Other Tuberculous Diseases.....	32	32	14	18	9	6	5	20	4	2	5	2	..
Diseases of the Nervous System.....	134	128	67	67	32	8	12	52	2	4	9	36	31
Heart Diseases.....	122	95	56	66	1	..	2	3	11	3	30	32	43
Bronchitis.....	70	43	40	30	40	6	8	54	1	..	1	6	8
Pneumonia.....	455	215	250	205	95	56	39	190	13	26	79	87	60
Other Diseases of Respiratory Organs.....	41	32	28	13	4	..	1	5	2	2	6	5	21
Diseases of Digestive System.....	95	79	60	35	31	6	..	37	4	4	16	27	7
Diseases of Urinary System.....	130	110	72	58	1	..	2	3	1	7	27	58	34
*Congenital Debility.....	96	66	49	47	93	1	2	96	..	..	..	..	..
Old Age.....	28	31	6	22	..	..	..	..	..	..	..	2	26
Suicides.....	19	12	15	4	..	..	..	..	..	4	11	4	..
Other violent deaths.....	55	31	44	11	2	1	4	7	3	7	18	14	6
†All other causes.....	194	123	81	113	19	3	3	25	6	9	50	54	50

\* Including Premature Births, Preterm Births, Inanition, Marasmus, and all Congenital Defects.

† Via: Syphilis, 3; Cerebro-spinal Fever, 6; Cancer, 42; Rheumatism, 5; Diabetes, 7; Embolism, 4; Ovarian Diseases, 3; Alcoholism, 13; Erysipelas, 15; Influenza, 42; Diseases of Uterus, 3; Puerperal Fever, 7; Anæmia, 2; Septicæmia, 1; Otitis, 5; Puerperal Convulsions, 2; Post-partum Hemorrhage, 2; Abscess, 1; Senile Gangrene, 3; Child-birth, 3; Umbilical Hemorrhage, 1; Rupture of Uterus, 1; Spinal Disease, 1; Arthritis, 1; Chronic Rheumatism, 2; Aneurism, 2; Lymphadenoma, 1; Adenitis, 2; Pelvic Abscess, 4.

Deaths by Violence in Detail:

Fractures and Contusions, 16; Burns and Scalds, 14; Railroad, 4; Suffocation, 2; Drowning, 6; Wounds, 2; Poison, 6; Exposure, 1; Gunshot, 1; Surgical Operation, 1; Homicide, 2.



Deaths According to Cause, Annual Rate per 1,000 and Age, with Meteorology and Number of Deaths in Public Institutions for 13 Weeks.

	WEEK ENDING—												
	Dec. 16.	Dec. 23.	Dec. 30.	Jan. 6.	Jan. 13.	Jan. 20.	Jan. 27.	Feb. 3.	Feb. 10.	Feb. 17.	Feb. 24.	Mar. 3.	Mar. 10.
Total deaths.....	1,222	1,256	1,248	1,316	1,348	1,351	1,281	1,309	1,481	1,447	1,671	1,801	1,773
Annual death-rate.....	17.96	18.46	18.34	18.79	19.25	19.29	18.29	18.69	21.14	20.66	23.86	25.71	25.31
Diphtheria.....	37	42	46	39	41	41	53	55	55	43	50	54	46
Croup.....	3	12	7	10	12	11	8	8	12	11	14	13	7
Malarial Fevers.....	1	1	1	5	3	2	1	2	2	3	2	3	3
Measles.....	13	13	20	18	25	28	32	21	39	21	60	33	30
Scarlet Fever.....	11	10	17	10	6	13	16	21	23	21	17	23	19
Small-pox.....	..	..	..	1	..	..	..	..	..	..	..	..	..
Typhoid Fever.....	9	14	13	14	15	10	7	13	10	5	10	3	6
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..
Whooping Cough.....	7	8	12	14	13	11	9	11	17	13	16	27	18
Diarrhoeal Diseases.....	8	9	10	9	5	2	8	8	11	12	20	13	10
Diarrhoeal Diseases } under 5 years.....	8	8	7	7	5	1	8	4	9	9	16	8	7
Phthisis.....	154	157	142	148	145	180	156	144	175	166	176	171	163
Bronchitis.....	45	41	53	50	52	47	46	61	51	64	77	103	70
Pneumonia.....	244	213	234	239	279	233	256	251	270	304	369	420	455
Other Diseases of Re- } spiratory Organs.....	25	30	29	33	26	23	25	29	33	24	38	42	41
Violent Deaths.....	78	55	50	65	71	56	59	70	70	68	60	65	74
Under one year.....	220	227	232	202	241	254	218	243	267	279	324	331	357
Under five years.....	367	421	414	412	429	450	422	468	495	489	608	604	607
Five to sixty-five.....	657	653	650	706	707	710	684	683	775	731	812	861	874
Sixty-five years and over.....	198	177	184	198	212	191	175	158	211	225	231	333	292
In Public and Private } Institutions.....	275	287	271	280	291	300	272	314	364	330	385	398	391
Inquest Cases.....	176	154	185	207	188	157	143	178	175	202	159	172	195
Mean barometer.....	30.075	30.226	29.681	29.970	29.970	29.987	29.845	29.779	29.955	29.907	29.652	29.821	30.089
Mean humidity.....	68.	67.	60.	67.	86.	92.	89.	89.	71.	69.	82.	67.	67.
Inches of rain and snow.....	.39	.37	1.05	.03	2.05	1.25	.27	.62	2.47	2.13	.58	1.13	.43
Mean temperature } (Fahrenheit).....	44.1°	42.4°	28.0°	24.4°	31.8°	39.9°	32.5°	32.6°	35.7°	34.9°	33.1°	25.7°	36.5°
Maximum temperature } (Fahrenheit).....	59.°	58.°	55.°	40.°	43.°	57.°	51.°	39.°	50.°	57.°	52.°	50.°	55.°
Minimum temperature } (Fahrenheit).....	26.°	30.°	9.°	9.°	15.°	29.°	14.°	7.°	24.°	21.°	11.°	5.°	25.°

## Infectious and Contagious Diseases in Hospital.

	WILLARD PARKER HOSPITAL.			RIVERSIDE HOSPITAL.				KINGSTON AVENUE HOSPITAL.			
	Scarlet Fever.	Diphtheria.	Total.	Diphtheria.	Measles.	Scarlet Fever.	Small-pox.	Diphtheria.	Measles.	Scarlet Fever.	Small-pox.
Remaining March 3.....	11	49	60	11	36	50	3	100	18	21	18
Admitted.....	..	20	20	2	17	12	..	31	9	13	4
Discharged.....	4	14	18	1	19	..	..	20	4	11	5
Died.....	..	8	8	1	3	1	..	5	1	2	..
Remaining March 10.....	7	47	54	11	31	61	3	106	22	23	15
Total treated.....	11	69	80	13	53	62	3	131	27	34	22

## Cases of Infectious and Contagious Diseases Reported and Deaths from the Same, by Wards.

BOROUGH.	WARDS.	SICKNESS.						DEATHS REPORTED.					
		Diphtheria.	Croup.	Measles.	Scarlet Fever.	Small-pox.	Typhoid Fever.	Diphtheria.	Croup.	Measles.	Scarlet Fever.	Small-pox.	Typhoid Fever.
Manhattan.	First.....	..	..	10	..	..	..	1	..	..	..	..	12
	Second.....	..	..	..	..	..	..	..	..	..	..	..	1
	Third.....	..	..	..	..	..	..	..	..	..	..	..	1
	Fourth.....	2	..	2	..	..	..	..	..	..	..	..	15
	Fifth.....	..	..	2	..	..	..	..	..	..	..	..	8
	Sixth.....	1	..	1	..	..	..	..	..	..	..	..	13
	Seventh.....	7	1	3	9	..	1	3	..	1	..	..	40
	Eighth.....	2	1	1	2	..	..	..	..	..	..	..	30
	Ninth.....	5	..	13	2	..	..	2	1	1	..	..	40
	Tenth.....	5	..	7	4	..	..	1	..	1	1	..	33
	Eleventh.....	7	..	4	5	..	..	2	..	1	2	..	42
	Twelfth.....	46	1	216	30	..	1	7	..	9	3	..	198
	Thirteenth.....	4	..	1	1	..	1	1	..	1	..	..	24
	Fourteenth.....	..	1	3	1	..	..	1	..	..	..	..	23

Cases of Infectious and Contagious Diseases Reported and Deaths from the Same, by Wards.

BOROUGH.	WARDS.	SICKNESS.						DEATHS REPORTED.					
		Diphtheria.	Croup.	Measles.	Scarlet Fever.	Small-pox.	Typhoid Fever.	Diphtheria.	Croup.	Measles.	Scarlet Fever.	Small-pox.	Typhoid Fever.
Manhattan.	Fifteenth.....	1	..	5	..	..	..	..	..	..	..	..	8
	Sixteenth.....	4	..	13	3	..	..	2	..	..	..	..	38
	Seventeenth.....	13	1	15	4	..	1	3	..	..	1	..	62
	Eighteenth.....	6	1	11	2	..	..	3	..	3	..	..	42
	Nineteenth.....	22	..	75	11	..	1	2	..	2	2	..	136
	Twentieth.....	2	1	28	4	..	..	1	1	1	..	..	61
	Twenty-first.....	5	..	12	2	..	..	..	..	1	8	..	34
	Twenty-second.....	19	1	39	18	..	..	2	..	2	1	..	101
	Twenty-third.....	4	3	103	9	..	..	2	..	3	2	..	74
	Twenty-fourth.....	6	..	47	8	..	..	..	..	2	..	1	50
	Total.....	171	11	611	115	..	5	32	3	26	16	..	1,106
Queens.	First.....	1	..	6	..	..	..	..	..	..	..	..	7
	Second.....	..	..	1	..	..	..	1	..	..	..	..	4
	Third.....	..	..	14	..	..	..	..	..	..	..	..	9
	Fourth.....	2	..	2	..	..	..	..	..	..	..	..	4
	Fifth.....	..	..	3	1	..	..	..	..	..	..	..	9
	Sixth.....	8	..	10	2	..	..	2	..	..	..	..	41
	Seventh.....	6	..	6	3	..	..	..	..	..	..	..	14
	Eighth.....	3	..	6	5	..	..	..	..	..	..	..	20
	Ninth.....	2	..	47	1	..	..	..	..	1	..	..	14
	Tenth.....	1	1	12	..	..	..	1	..	..	..	..	16
	Eleventh.....	1	..	4	..	..	..	..	..	..	..	..	23
	Twelfth.....	1	..	1	2	..	..	..	..	..	..	..	17
	Thirteenth.....	4	..	2	1	..	1	..	..	..	..	..	20
	Fourteenth.....	1	..	4	1	..	..	..	..	..	..	..	13
Richmond.	Fifteenth.....	4	..	1	1	..	..	..	..	1	..	..	15
	Sixteenth.....	4	..	3	..	..	..	..	..	..	..	..	14
	Seventeenth.....	6	..	2	2	..	..	3	..	..	1	..	43
	Eighteenth.....	3	..	1	1	..	..	..	..	..	1	..	17
	Nineteenth.....	1	..	4	3	..	..	1	..	..	..	..	14
	Twentieth.....	1	..	13	1	..	..	1	1	..	..	..	11
	Twenty-first.....	5	..	6	2	..	..	..	1	1	..	..	17
	Twenty-second.....	5	1	42	3	..	2	..	..	1	..	..	32
	Twenty-third.....	4	..	15	3	..	1	2	..	..	..	..	38
	Twenty-fourth.....	1	..	5	2	..	..	..	..	..	..	..	16
	Twenty-fifth.....	4	..	8	..	..	1	..	..	..	..	..	17
	Twenty-sixth.....	2	..	1	5	..	1	..	..	..	..	..	20
	Twenty-seventh.....	2	..	2	..	..	..	1	..	..	..	..	14
	Twenty-eighth.....	6	..	4	..	..	..	1	..	..	..	..	38
Brooklyn.	Twenty-ninth.....	1	..	10	2	..	..	1	..	1	..	..	43
	Thirtieth.....	4	..	2	2	..	..	..	..	..	1	..	6
	Thirty-first.....	1	..	..	2	..	..	..	..	..	..	..	3
	Thirty-second.....	..	..	..	..	..	..	..	..	..	..	..	2
	Total.....	84	2	230	52	..	6	13	4	4	3	2	571
Queens.	First.....	1	1	2	..	..	..	..	..	..	..	..	21
	Second.....	2	..	..	1	..	..	..	..	..	..	..	20
	Third.....	..	..	2	4	..	1	..	..	..	..	..	9
	Fourth.....	1	..	3	..	..	1	..	..	..	2	..	9
	Fifth.....	..	..	..	..	..	..	..	..	..	..	..	1
	Total.....	4	1	7	5	..	2	..	..	..	2	..	60
Richmond.	First.....	2	..	5	..	..	..	1	..	..	..	..	11
	Second.....	2	..	17	1	..	..	..	..	..	..	..	10
	Third.....	..	..	1	..	..	..	..	..	..	..	..	7
	Fourth.....	..	..	2	1	..	..	..	..	..	..	..	5
	Fifth.....	1	..	1	..	..	..	..	..	..	1	..	3
	Total.....	5	..	26	2	..	..	2	..	..	..	..	36

## General Work of the Department.

Total inspections of premises.....	28,656
“ orders issued for abatement of nuisances.....	808
“ inspections of milk and other foods.....	22,423
“ pounds of food condemned and destroyed.....	88,702
“ chemical analyses made.....	34
“ bacteriological examinations made for diphtheria.....	674
“ bacteriological examinations made for tuberculosis.....	135
“ vaccinations performed.....	978
“ children's employment certificates granted.....	305
“ children's employment certificates refused.....	25
“ medical inspections of schools.....	2,045







**Borough of Queens.**  
FREDERICK BOWLEY, President.  
Office, Long Island City, 9 A. M. to 4 P. M.; Saturdays, from 9 A. M. until 12 M.

**Borough of Richmond.**  
GEORGE CROMWELL, President.  
Office of the President, First National Bank Building, New Brighton; 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

**COMMISSIONERS OF ACCOUNTS.**  
Rooms 114 and 115 Stewart Building, 9 A. M. to 4 P. M.  
JOHN C. HENTLE and EDWARD OWEN, Commissioners.

**PUBLIC ADMINISTRATOR.**  
No. 119 Nassau street, 9 A. M. to 4 P. M.  
WILLIAM M. HORN, Public Administrator.

**PUBLIC ADMINISTRATOR, KINGS COUNTY.**  
No. 189 Montague street, Brooklyn, 9 A. M. to 5 P. M., except Saturdays in June, July and August, 9 A. M. to 1 P. M.  
WM. B. DAVENPORT, Public Administrator.

**AQUEDUCT COMMISSIONERS.**  
Room 207 Stewart Building, 5th floor, 9 A. M. to 4 P. M.  
JOHN J. RYAN, MAURICE J. POWER, WILLIAM H. TEN EYCK, JOHN P. WINDOLPH and THE MAYOR and COMPTROLLER, Commissioners; HARRY W. WALKER, Secretary; WILLIAM R. HILL, Chief Engineer.

**DEPARTMENT OF FINANCE.**  
Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.  
BIRD S. COLE, Comptroller.  
MICHAEL T. DALY, EDGAR J. LEVY, Deputy Comptrollers.

**Auditing Bureau.**  
JOHN F. GOULDSBURY, First Auditor of Accounts, Borough of Manhattan.  
EDWARD J. CONNELL, Auditor of Accounts, Borough of The Bronx.  
WILLIAM McKINNY, First Auditor of Accounts, Borough of Brooklyn.  
FRANCIS R. CLAIR, Auditor of Accounts, Borough of Queens.  
WALTER H. HOLT, Auditor of Accounts, Borough of Richmond.

**Bureau for the Collection of Assessments and Arrears.**  
EDWARD GILLOM, Collector of Assessments and Arrears.  
JOHN KELLEHER, Deputy Collector of Assessments and Arrears, Borough of Manhattan.  
JAMES E. STAMFORD, Deputy Collector of Assessments and Arrears, Borough of The Bronx.  
MICHAEL O'KEEFE, Deputy Collector of Assessments and Arrears, Borough of Brooklyn.  
JOHN F. ROGERS, Deputy Collector of Assessments and Arrears, Borough of Queens.  
GEORGE BRAND, Deputy Collector of Assessments and Arrears, Borough of Richmond.

**Bureau for the Collection of Taxes.**  
DAVID E. AUSTEN, Receiver of Taxes.  
JOHN J. McDONOUGH, Deputy Receiver of Taxes, Borough of Manhattan.  
JOHN B. UNDERHILL, Deputy Receiver of Taxes, Borough of The Bronx.  
JAMES B. BOUCK, Deputy Receiver of Taxes, Borough of Brooklyn.  
FREDERICK W. BLECKWERN, Deputy Receiver of Taxes, Borough of Queens.  
MATTHEW S. TULLY, Deputy Receiver of Taxes, Borough of Richmond.

**Bureau for the Collection of City Revenue and of Superintendence of Markets.**  
DAVID O'BRIEN, Collector of City Revenue and Superintendence of Markets.  
ALEXANDER MEAKIN, Clerk of Markets.

**Bureau of the City Chamberlain.**  
PATRICK KERNAN, City Chamberlain.  
JOHN H. CAMPBELL, Deputy Chamberlain.

**Office of the City Paymaster.**  
No. 83 Chambers street and No. 65 Reade street.  
JOHN H. TIMMERMAN, City Paymaster.

**BOARD OF PUBLIC IMPROVEMENTS.**  
Nos. 13 to 21 Park Row, 18th floor, 9 A. M. to 4 P. M.  
Saturdays, 9 A. M. to 12 M.  
MAURICE F. HOLAHAN, President.  
JOHN H. MOONEY, Secretary.

**Department of Highways.**  
Nos. 13 to 21 Park Row, 9 A. M. to 4 P. M.  
JAMES P. KEATING, Commissioner of Highways.  
WILLIAM N. SHANNON, Deputy for Manhattan.  
THOMAS R. FARRELL, Deputy for Brooklyn.  
JAMES H. MALONEY, Deputy for Bronx.  
JOHN P. MADDEN, Deputy for Queens.  
HENRY P. MORRISON, Deputy and Chief Engineer for Richmond. Office, "Richmond Building," corner Richmond Terrace and York avenue, New Brighton, S. I.

**Department of Sewers.**  
Nos. 13 to 21 Park Row, 9 A. M. to 4 P. M.  
JAMES KANE, Commissioner of Sewers.  
MATTHEW F. DONOHUE, Deputy for Manhattan.  
THOMAS J. BYRNES, Deputy for Bronx. Office, Third avenue and One Hundred and Seventy-seventh street.  
WILLIAM BRENNAN, Deputy for Brooklyn. Office, Municipal Building, Room 42.  
MATTHEW J. GOLDNER, Deputy Commissioner of Sewers, Borough of Queens. Office, Hackett Building, Long Island City.  
HENRY P. MORRISON, Deputy Commissioner and Chief Engineer of Sewers, Borough of Richmond. Office, "Richmond Building," corner Richmond Terrace and York avenue, New Brighton, S. I.

**Department of Bridges.**  
Nos. 13 to 21 Park Row, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.  
JOHN L. SHRA, Commissioner.  
THOMAS H. YORK, Deputy.  
SAMUEL R. PROBASCO, Chief Engineer.  
MATTHEW H. MOORE, Deputy for Bronx.  
HARRY BEAM, Deputy for Brooklyn.  
JOHN E. BACKUS, Deputy for Queens.

**Department of Water Supply.**  
Nos. 13 to 21 Park Row. Office hours, 9 A. M. to 4 P. M.  
WILLIAM DALTON, Commissioner of Water Supply.  
JAMES H. HASLON, Deputy Commissioner, Borough of Manhattan.  
GEORGE W. BIRDSALL, Chief Engineer.  
W. G. BYRNE, Water Registrar.  
JAMES MOFFETT, Deputy Commissioner, Borough of Brooklyn, Municipal Building, Brooklyn.  
LAWRENCE GRESSER, Deputy Commissioner, Borough of Queens, Long Island City.  
THOMAS J. MULLIGAN, Deputy Commissioner, Borough of The Bronx, Crotona Park Building.  
HENRY P. MORRISON, Deputy Commissioner, Borough of Richmond. Office, "Richmond Building," corner Richmond Terrace and York avenue, New Brighton, S. I.

**Department of Street Cleaning.**  
Nos. 13 to 21 Park Row, 9 A. M. to 4 P. M.  
PERCIVAL E. NAGLE, Commissioner.  
F. M. GIBSON, Deputy Commissioner for Borough of Manhattan.  
PATRICK H. QUINN, Deputy Commissioner for Borough of Brooklyn, Room 21 Municipal Building.

JOSEPH LIEBERTZ, Deputy Commissioner for Borough of The Bronx, No. 625 East One Hundred and Fifty-second street.  
JOHN P. MADDEN, Deputy Commissioner for Borough of Queens, Municipal Building, Long Island City.

**Department of Buildings, Lighting and Supplies.**  
Nos. 13 to 21 Park Row, 9 A. M. to 4 P. M.  
HENRY S. KEARNEY, Commissioner of Public Buildings, Lighting and Supplies.  
PETER J. DOOLING, Deputy Commissioner for Manhattan.  
GEO. E. BEST, Deputy Commissioner for The Bronx.  
JAMES J. KIRWIN, Deputy Commissioner for Brooklyn.  
JOEL FOWLER, Deputy Commissioner for Queens.  
EDWARD I. MILLER, Deputy Commissioner for Richmond.

**LAW DEPARTMENT.**  
**Office of Corporation Counsel.**  
Staats-Zeitung Building, 3d and 4th floors, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.  
JOHN WEALEN, Corporation Counsel.  
THORODOR CONNOLLY, W. W. LADD, JR., CHARLES BLANDY, GEORGE HILL, Assistants.  
WILLIAM J. CARR, Assistant Corporation Counsel for Brooklyn.

**Bureau for Collection of Arrears of Personal Taxes.**  
Stewart Building, Broadway and Chambers street, 9 A. M. to 4 P. M.  
JAMES C. SPENCER, Assistant Corporation Counsel.

**Bureau for the Recovery of Penalties.**  
Nos. 119 and 121 Nassau street.  
ADRIAN T. KERNAN, Assistant Corporation Counsel.

**Bureau of Street Openings.**  
Nos. 90 and 92 West Broadway.  
JOHN P. DUNE, Assistant to Corporation Counsel.

**POLICE DEPARTMENT.**  
**Central Office.**  
No. 300 Mulberry street, 9 A. M. to 4 P. M.  
BERNARD J. YORK, President of the Board; JOHN B. SEXTON, JACOB HESS, HENRY E. ABELL, Commissioners.

**DEPARTMENT OF PUBLIC CHARITIES.**  
**Central Office.**  
Foot of East Twenty-sixth street, 9 A. M. to 4 P. M.  
JOHN W. KILLER, President of the Board; Commissioners for Manhattan and Bronx.  
THOMAS S. BRENNAN, Deputy Commissioner.  
ADOLPH SIMIS, Jr., Commissioner for Brooklyn and Queens, Nos. 126 and 128 Livingston street, Brooklyn.  
EDWARD GLINNEN, Deputy Commissioner.  
JAMES FERRY, Commissioner for Richmond.  
Plans and Specifications, Contracts, Proposals and Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 A. M. to 4 P. M., Saturdays, 12 M.  
Out-door Poor Department. Office hours, 8.30 A. M. to 4.30 P. M.  
Department for Care of Destitute Children, No. 66 Third avenue, 8.30 A. M. to 4.30 P. M.

**DEPARTMENT OF CORRECTION.**  
**Central Office.**  
No. 148 East Twentieth street. Office hours from 9 A. M. to 4 P. M.; Saturdays to 12 M.  
FRANCIS J. LANTY, Commissioner.  
N. O. FANNING, Deputy Commissioner.  
JOHN MORRISSEY GRAY, Deputy Commissioner for Boroughs of Brooklyn and Queens.

**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.  
JOHN J. SCANNELL, Fire Commissioner.  
JAMES H. TULLY, Deputy Commissioner, Borough of Brooklyn and Queens.  
AUGUSTUS T. DOCHARTY, Secretary.  
EDWARD F. COOPER, Chief of Department, and in Charge of Fire-alarm Telegraph.  
JAMES DALE, Deputy Chief, in Charge of Boroughs of Brooklyn and Queens.  
GEORGE E. MURRAY, Inspector of Combustibles.  
PETER SMERY, Fire Marshal, Boroughs of Manhattan, The Bronx and Richmond.  
ALONZO BRYMER, Fire Marshal, Boroughs of Brooklyn and Queens.  
Central Office open at all hours.  
Committee to examine persons who handle explosives meets Thursdays of each week, at 2 o'clock P. M.

**DEPARTMENT OF DOCKS AND FERRIES.**  
Pier "A," N. R., Battery place.  
J. SERGEANT CRAM, President; CHARLES F. MURPHY, Treasurer; PETER F. MEYER, Commissioners.  
WILLIAM H. BURKE, Secretary.  
Office hours, 9 A. M. to 4 P. M.; Saturdays, 12 M.

**DEPARTMENT OF HEALTH.**  
Southwest corner of Fifty-fifth street and Sixth avenue, 9 A. M. to 4 P. M.  
Burial Permit and Contagious Disease Offices always open.  
MICHAEL C. MURPHY, President, and WILLIAM T. JENKINS, M. D., JOHN B. COSBY, M. D., THE PRESIDENT OF THE POLICE BOARD, ex-officio, and the HEALTH OFFICER OF THE PORT, ex-officio, Commissioners.  
CASPAR GOLDERMAN, Secretary pro tem.  
CHARLES F. ROBERTS, M. D., Sanitary Superintendent.  
FREDERICK H. DILLINGHAM, M. D., Assistant Sanitary Superintendent, Borough of Manhattan.  
EUGENE MONAHAN, M. D., Assistant Sanitary Superintendent, Borough of The Bronx.  
ROBERT A. BLACK, M. D., Assistant Sanitary Superintendent, Borough of Brooklyn.  
OED L. LUSK, M. D., Assistant Sanitary Superintendent, Borough of Queens.  
JOHN L. FERRY, M. D., Assistant Sanitary Superintendent, Borough of Richmond.

**DEPARTMENT OF PARKS.**  
GEORGE C. CLAUSEN, President, Park Board, Commissioner in Brooklyn and Richmond.  
WILLIS HOLLY, Secretary, Park Board.  
Offices, Arsenal, Central Park.  
GEORGE V. BROWER, Commissioner in Brooklyn and Queens.  
Offices, City Hall, Brooklyn, and Litchfield Mansion, Prospect Park.  
AUGUST MOEBUS, Commissioner in Borough of The Bronx.  
Offices, Zbrrowski Mansion, Claremont Park.  
Office hours, 9 A. M. to 4 P. M.; Saturdays, 12 M.

**Art Commissioners.**  
SAMUEL P. AVERY, DANIEL C. FRENCH, Commissioners.

**DEPARTMENT OF BUILDINGS.**  
Main Office, No. 220 Fourth avenue, Borough of Manhattan. Office hours, 9 A. M. to 4 P. M.; Saturday, 9 A. M. to 12 M.  
THOMAS J. BRADY, President of the Board of Buildings and Commissioner for the Boroughs of Manhattan and The Bronx.  
JOHN GUILFOYLE, Commissioner for the Borough of Brooklyn.

DANIEL CAMPBELL, Commissioner for the Boroughs of Queens and Richmond.  
A. J. JOHNSON, Secretary.  
Office of the Department for the Boroughs of Manhattan and The Bronx, No. 220 Fourth avenue, Borough of Manhattan.

Office of the Department for the Borough of Brooklyn, Borough Hall, Borough of Brooklyn.  
Office of the Department for the Boroughs of Queens and Richmond, Richmond Hall, New Brighton, Staten Island, Borough of Richmond. Branch office: Room 1, second floor, Town Hall, Jamaica, Long Island, Borough of Queens.

**DEPARTMENT OF TAXES AND ASSESSMENTS.**  
Stewart Building, 9 A. M. to 4 P. M.; Saturdays, 12 M.  
THOMAS L. FEITNER, President of the Board; EDWARD C. SHEEHY, ARTHUR C. SALMON, THOMAS J. PATTERSON, FERDINAND LEVY, Commissioners; HENRY BERLINGER, Chief Clerk.

**BUREAU OF MUNICIPAL STATISTICS.**  
Nos. 13 to 21 Park Row, Room 1011. Office hours from 9 A. M. to 4 P. M.; Saturdays, from 9 A. M. to 12 M.  
JOHN T. NAGLE, M. D., Chief of Bureau.  
Municipal Statistical Commission: FREDERICK W. GRUBE, LL. D., ANTONIO RASINES, RICHARD T. WILSON, JR., ERNEST HARVEY, J. EDWARD JETTER, THOMAS GILLERMAN.

**MUNICIPAL CIVIL SERVICE COMMISSION.**  
Criminal Court Building, Centre street, between Franklin and White streets, 9 A. M. to 4 P. M.  
CHARLES H. KNOX, President, ALEXANDER T. MASON and WILLIAM N. DYKMAN, Commissioners.  
LEE PHILLIPS, Secretary.

**BOARD OF ASSESSORS.**  
Office, No. 320 Broadway, 9 A. M. to 4 P. M.  
EDWARD MCCUR, President; EDWARD CAHILL, THOMAS A. WILSON, PATRICK M. HAVERTY and JOHN B. MEYENBERG, Board of Assessors. WILLIAM H. JASPER, Secretary.

**DEPARTMENT OF EDUCATION.**  
**BOARD OF EDUCATION.**  
Park avenue and Fifty-ninth street, Borough of Manhattan, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.  
JOSEPH J. LITTLE, President; A. EMERSON PALMER, Secretary.

**School Board for the Boroughs of Manhattan and The Bronx.**  
Park avenue and Fifty-ninth street, Borough of Manhattan.  
JOSEPH J. LITTLE, President; WILLIAM J. ELLIS, Secretary.

**School Board for the Borough of Brooklyn.**  
No. 131 Livingston street, Brooklyn. Office hours, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.  
CHARLES E. ROBERTSON, President; GEORGE G. BROWN, Secretary.

**School Board for the Borough of Queens.**  
Flushing, Long Island.  
PATRICK J. WHITE, President; JOSEPH H. FITZPATRICK, Secretary.

**School Board for the Borough of Richmond.**  
Savings Bank Building, Stapleton, Staten Island.  
WILLIAM J. COLE, President; FRANKLIN C. VITT, Secretary.

**SHERIFF'S OFFICE.**  
Stewart Building, 9 A. M. to 4 P. M.  
WILLIAM F. GRELL, Sheriff; HENRY P. MULVANY, Under Sheriff.

**SHERIFF'S OFFICE, KINGS COUNTY.**  
County Court-house Brooklyn.  
WILLIAM WALTON, Sheriff; JAMES DUNNE, Under Sheriff.  
9 A. M. to 4 P. M.; Saturdays, 12 M.

**SHERIFF'S OFFICE, QUEENS COUNTY.**  
County Court-house, Long Island City, 9 A. M. to 4 P. M.  
WILLIAM CAS BAKER, Sheriff; WILLIAM METHVEN, Under Sheriff.

**SHERIFF'S OFFICE, RICHMOND COUNTY.**  
County Court-house, Richmond, S. I., 9 A. M. to 4 P. M.  
AUGUSTUS ACKER, Sheriff.

**REGISTER'S OFFICE.**  
East side City Hall Park. Office hours from 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M. During the months of July and August the hours are from 9 A. M. to 2 P. M.  
ISAAC FROMME, Register; JOHN VON GLAHN, Deputy Register.

**REGISTER, KINGS COUNTY.**  
Hall of Records. Office hours, 9 A. M. to 4 P. M., excepting months of July and August, then from 9 A. M. to 2 P. M., provided for by statute.  
JAMES R. HOWE, Register.  
WARREN C. TREDWELL, Deputy Register.

**COMMISSIONER OF JURORS.**  
Room 127 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.  
CHARLES WELDS, Commissioner; JAMES E. CONNER, Deputy Commissioner.

**SPECIAL COMMISSIONER OF JURORS.**  
No. 111 Fifth avenue, 9 A. M. to 4 P. M.  
H. W. GRAV, Commissioner.  
FREDERICK P. SIMPSON, Assistant Commissioner.

**COMMISSIONER OF JURORS, KINGS COUNTY.**  
5 Court-house.  
WILLIAM A. FUREY, Commissioner.

**SPECIAL COMMISSIONER OF JURORS, KINGS COUNTY.**  
No. 375 Fulton street.  
EDWARD J. DOOLY, Commissioner.

**COMMISSIONER OF JURORS, QUEENS COUNTY.**  
Office hours, 10 A. M. to 4 P. M.; Saturdays, 10 A. M. to 12 M.  
EDWARD J. KNAUER, Commissioner.  
H. HOMER MOORE, Assistant Commissioner.

**COMMISSIONER OF JURORS, RICHMOND COUNTY.**  
CHARLES J. KULLMAN, Commissioner.  
WILLIAM J. DOWLING, Deputy Commissioner.  
Office open from 9 A. M. until 4 P. M.; Saturdays, from 9 A. M. to 12 M.

**NEW YORK COUNTY JAIL.**  
No. 70 Ludlow street, 6 A. M. to 10 P. M., daily.  
WILLIAM F. GRELL, Sheriff.  
PATRICK H. PICKETT, Warden.

**KINGS COUNTY JAIL.**  
Raymond street, between Willoughby street and DeKalb avenue, Brooklyn, New York.  
WILLIAM WALTON, Sheriff; RICHARD BERGIN, Warden.

**COUNTY CLERK'S OFFICE.**  
Nos. 8, 9, 10 and 11 New County Court-house, 9 A. M. to 4 P. M.  
WILLIAM SCHMER, County Clerk.  
GEORGE H. FAHRBACH, Deputy.

**KINGS COUNTY CLERK'S OFFICE.**  
Hall of Records, Brooklyn, 9 A. M. to 4 P. M.  
PETER P. HUBERTY, County Clerk.

**QUEENS COUNTY CLERK'S OFFICE.**  
Jamaica, N. Y., Fourth Ward, Borough of Queens.  
Office hours, April 1 to October 3, 8 A. M. to 5 P. M.; October 1 to April 1, 9 A. M. to 5 P. M.; Saturdays, to 12 M.  
County and Supreme Court held at the Queens County Court-house, Long Island City. Court opens 9.30 A. M., to adjourn 5 P. M.  
JOHN H. SUTPHIN, County Clerk.  
CHARLES DOWNING, Deputy County Clerk.

**RICHMOND COUNTY CLERK'S OFFICE.**  
County Office Building, Richmond, S. I., 9 A. M. to 4 P. M.  
EDWARD M. MULLER, County Clerk.  
CROWELL M. CONNER, Deputy County Clerk.

**NEW EAST RIVER BRIDGE COMMISSION.**  
Commissioners' Office, No. 258 Broadway, Borough of Manhattan, New York, 9 A. M. to 4 P. M.  
LEWIS NIXON, President; JAMES W. BOYLE, Vice-President; JAMES D. BELL, Secretary; JULIAN D. FAIRCHILD, Treasurer; JOHN W. WEBER, SMITH E. LANE and THE MAYOR, Commissioners.  
Chief Engineer's Office, No. 84 Broadway, Brooklyn, E. D., 9 A. M. to 5 P. M.

**DISTRICT ATTORNEY.**  
New Criminal Court Building, Centre street, 9 A. M. to 4 P. M.  
ASA BIRD GARDINER, District Attorney; WILLIAM J. McKENNA, Chief Law Clerk.

**KINGS COUNTY DISTRICT ATTORNEY.**  
Office, County Court-house, Borough of Brooklyn.  
Hours, 9 A. M. to 5 P. M.  
JOHN F. CLARKE, District Attorney.

**QUEENS COUNTY DISTRICT ATTORNEY.**  
Office, Queens County Court-house, Long Island City, 9 A. M. to 4 P. M.  
JOHN B. MERRILL, District Attorney.  
CLARENCE A. DREW, Chief Clerk.

**RICHMOND COUNTY DISTRICT ATTORNEY.**  
Port Richmond, S. I.  
EDWARD S. RAWSON, District Attorney.

**CORONERS.**  
**Borough of Manhattan.**  
Office, New Criminal Court Building. Open at all times of day and night.  
EDWARD T. FITZPATRICK, JACOB E. BAUSCH, EDWARD W. HART, ANTONIO ZUCCA.

**Borough of The Bronx.**  
No. 761 East One Hundred and Sixty-sixth street. Open from 8 A. M. to 12, midnight.  
ANTHONY MCOWEN, THOMAS M. LYNCH.

**Borough of Brooklyn.**  
Office, Room 17, Borough Hall. Open all times of day and night, except between the hours of 12 M. and 5 P. M., on Sundays and holidays.  
ANTHONY J. BURGER, GEORGE W. DELAP.

**Borough of Queens.**  
Office, Borough Hall, Fulton street, Jamaica, L. I.  
PHILIP T. CRONIN, LEONARD ROUFF, JR., and SAMUEL S. GUY, Jr.  
CHARLES J. SCHNELLER, Clerk.

**Borough of Richmond.**  
No. 64 New York avenue, Rosebank.  
Open for the transaction of business all hours of the day and night.  
JOHN SEAYER, GEORGE C. TRANTER.

**CHANGE OF GRADE DAMAGE COMMISSION, TWENTY-THIRD AND TWENTY-FOURTH WARDS.**  
Room 58, Schermerhorn Building, No. 96 Broadway. Meetings, Mondays, Wednesdays and Fridays, at 3 P. M.  
WILLIAM E. STILLINGS, Chairman; CHARLES A. JACKSON, OSCAR S. BAILEY, Commissioners.  
LAMONT McLOUGHLIN, Clerk.

**SURROGATES' COURT.**  
New County Court-house. Court open from 9 A. M. to 4 P. M., except Saturdays, when it closes at 12 M.  
FRANK T. FITZGERALD, ANNE C. THOMAS, Surrogates; WILLIAM V. LEAHY, Chief Clerk.

**CITY MAGISTRATES' COURTS.**  
Courts open from 9 A. M. until 4 P. M.  
**City Magistrates:** HENRY A. BRANN, ROBERT C. CONNELL, LEROY B. CRANE, JOSEPH M. DEUEL, CHARLES A. FLAMMER, LORENZ ZELLER, CLARENCE W. MADE, JOHN O. MOTT, JOSEPH POOL, JOHN B. MAYO, EDWARD HOGAN, W. H. OLNSTEAD.  
PHILIP BLOCH, Secretary.  
First District—Criminal Court Building  
Second District—Jefferson Market.  
Third District—No. 69 Essex street.  
Fourth District—Fifty-seventh street, near Lexington avenue.  
Fifth District—One Hundred and Twenty-first street southeastern corner of Sylvan place.  
Sixth District—One Hundred and Fifty-eighth street and Third avenue.  
Seventh District—Fifty-fourth street, west of Eighth avenue.

**Second Division.**  
**Borough of Brooklyn.**  
First District—No. 318 Adams street. JACOB BRENNER, Magistrate.  
Second District—Court and Butler streets. HENRY BRISTOW, Magistrate.  
Third District—Myrtle and Vanderbilt avenues. CHARLES E. TRALE, Magistrate.  
Fourth District—Nos. 6 and 8 Lee avenue. WILLIAM KRAMER, Magistrate.  
Fifth District—Ewan and Powers streets. ANDREW LEMON, Magistrate.  
Sixth District—Gates and Reid avenues. LEWIS R. WORTH, Magistrate.  
Seventh District—No. 31 Grant street, Flatbush. ALFRED E. STEERS, Magistrate.  
Eighth District—Coney Island—ALBERT VAN BRUNT VOORHIES, Jr., Magistrate.

**Borough of Queens.**  
First District—Nos. 21 and 23 Jackson avenue, Long Island City. MATTHEW J. SMITH, Magistrate.  
Second District—Flushing, Long Island. LOUIS J. CORNORTON, Magistrate.  
Third District—Far Rockaway, Long Island. EDMUND J. HEALY, Magistrate.



## Borough of Richmond.

First District—New Brighton, Staten Island. JOHN CROAK, Magistrate.  
Second District—Stapleton, Staten Island. NATHANIEL MARSH, Magistrate.  
Secretary to the Board, JARED J. CHAMBERS, Myrtle and Vanderbilt avenues, Borough of Brooklyn.

## KINGS COUNTY SURROGATE'S COURT.

Hall of Records, Brooklyn.  
GEORGE B. ABBOTT, Surrogate.  
MICHAEL F. MCGOLDRICK, Chief Clerk.  
Court opens 10 A. M. Office hours, 9 A. M. to 4 P. M.

## COUNTY JUDGE AND SURROGATE.

County Office Building, Richmond, S. I.  
STEPHEN D. STEVENS, County Judge.

## KINGS COUNTY TREASURER.

Court-house, Room 14.  
JOHN W. KIMBALL, Treasurer; THOMAS F. FARRELL, Deputy Treasurer.

## THE COMMISSIONERS OF RECORDS, KINGS COUNTY.

Room 1, Hall of Records. Office hours, 9 A. M. to 4 P. M.  
GEORGE E. WALDO, Commissioner.  
FRANK M. THORNBURN, Deputy Commissioner.  
THOMAS D. MOSCROP, Superintendent.  
JOSEPH H. GRENELE, Secretary.

## EXAMINING BOARD OF PLUMBERS.

Rooms 14, 15 and 16 Nos. 149 to 151 Church street.  
President, JOHN KENNEDY; Secretary, JAMES B. MCGOVERN; Treasurer, EDWARD HALLEY, HORACE LOOMIS, P. J. ANDREWS, ex-officio.  
Office open during business hours every day in the year, except legal holidays. Examinations are held on Monday, Wednesday and Friday after 1 P. M.

## SUPREME COURT.

County Court-house, 10.30 A. M. to 4 P. M.  
Special Term, Part I., Room No. 16.  
Clerk's Office, Part I., Room No. 15.  
Special Term, Part II., Room No. 13.  
Clerk's Office, Part II., Room No. 12.  
Special Term, Part III., Room No. 18.  
Clerk's Office, Part III., Room No. 19.  
Special Term, Part IV., Room No. 20.  
Special Term, Part V., Room No. 33.  
Special Term, Part VI., Room No. 31.  
Special Term, Part VII., Room No. 39.  
Trial Term, Part I., Room No. 34.  
Clerk's Office, Room No. 23.  
Trial Term, Part II., Room No. 22.  
Trial Term, Part III., Room No. 21.  
Trial Term, Part IV., Room No. 24.  
Trial Term, Part V., Room No. 25.  
Trial Term, Part VI., Room No. 35.  
Trial Term, Part VII., Room No. 27.  
Trial Term, Part VIII., Room No. 29.  
Trial Term, Part IX., Room No. 28.  
Trial Term, Part X., Room No. 37.  
Trial Term, Part XI., Room No. 36.  
Trial Term, Part XII., Room No. 26.  
Appellate Term, Room No. 20.  
Clerk's Office, Appellate Term, Room No. 30.  
Naturalization Bureau, Room No. 38.  
Assignment Bureau, Room No. 32.  
Justices—ABRAHAM R. LAWRENCE, CHARLES H. TRUAX, CHARLES F. MACLEAN, FREDERICK SMYTH, JAMES FITZGERALD, MILES BEACH, DAVID LEVENTRITT, LEONARD A. GEIGERICH, HENRY BISCHOFF, JR., JOHN J. FREEDMAN, GEORGE P. ANDREWS, P. HENRY DUGRO, DAVID MACADAM, HENRY R. BREKMAN, HENRY A. GILDERSLERVE, FRANCIS M. SCOTT, JAMES A. O'GORMAN, WILLIAM SOMMER, Clerk.

## APPELLATE DIVISION, SUPREME COURT

Court-house, Madison avenue, corner Twenty-fifth street. Court opens at 1 P. M.  
CHARLES H. VAN BRUNT, Presiding Justice; GEORGE C. BARRETT, CHESTER B. McLAUGHLIN, EDWARD PATTERSON, MORGAN J. O'BRIEN, GEORGE L. INGRAHAM, WILLIAM RUMSEY, Justices. ALFRED WAGSTAFF, Clerk. WILLIAM LAMB, JR., Deputy Clerk.

## CRIMINAL DIVISION, SUPREME COURT.

New Criminal Court Building, Centre street. Court opens at 10.30 o'clock A. M.  
EDWARD R. CARROLL, Clerk. Hours from 10 A. M. to 4 P. M.

## COUNTY COURT, KINGS COUNTY.

County Court-house, Brooklyn, Rooms 10, 22, 23 and 27. Court opens 10 A. M., daily, and sits until business is completed, Part I., Room No. 23, Part II., Room No. 10, Court house. Clerk's Office, Rooms 22 and 27, open daily from 9 A. M. to 4 P. M.; Saturdays, 12 M. to 2 P. M.  
JOSEPH ASPINALL and WM. B. HURD, JR., County Judges.  
CHARLES Y. VAN DOREN, Chief Clerk.

## QUEENS COUNTY COURT.

County Court-house, Long Island City.  
County Court opens at 9.30 A. M.; adjourns at 5 P. M.  
County Judge's office always open at Flushing, N. Y.  
HARRISON S. MOORE, County Judge.

## CITY COURT OF THE CITY OF NEW YORK.

No. 32 Chambers street, Brown-stone Building, City Hall Park, from 10 A. M. to 4 P. M.  
General Term.  
Trial Term, Part I.  
Part II.  
Part III.  
Part IV.  
Special Term Chambers will be held 10 A. M. to 4 P. M.  
Clerk's Office, from 9 A. M. to 4 P. M.  
JAMES M. FITZSIMONS, Chief Justice; JOHN H. MCCARTHY, LEWIS J. CONLAN, JOHN P. SCHUCHMAN, EDWARD F. O'DWYER and THEODORE F. HASCALL, Justices. THOMAS F. SMITH, Clerk.

## COURT OF GENERAL SESSIONS.

Held in the building for Criminal Courts, Centre street, between Franklin and White streets. Court opens at half-past 10 o'clock.  
RUFUS B. COWING, City Judge; JOHN W. GOFF, Recorder; JOSEPH E. NEWBURGER, MARTIN T. McMAHON and WARREN W. FOSTER, Judges of the Court of General Sessions. EDWARD R. CARROLL, Clerk.  
Clerk's office open from 9 A. M. to 4 P. M.

## COURT OF SPECIAL SESSIONS.

Building for Criminal Courts, Centre street, between Franklin and White streets, Borough of Manhattan, Court opens at 10 A. M.  
Justices—First Division—ELIZABETH B. HINSDALE, WILLIAM TRAYERS JEROME, EPHRAIM A. JACOB, JOHN B. McKEAM, WILLIAM C. HOLBROOK, WILLIAM M. FULLER, Clerk; JOSEPH H. JONES, Deputy Clerk.  
Clerk's office open from 9 A. M. to 4 P. M.  
Second Division—Trial days—Borough Hall, Brooklyn, Mondays, Wednesdays and Fridays, at 10 o'clock; Town Hall, Jamaica, Borough of Queens, Tuesdays, at 10 o'clock; Town Hall, New Brighton, Borough of Richmond, Thursdays, at 10 o'clock.

Justices—JOHN COURTNEY, HOWARD J. FORKER, PATRICK KEADY, JOHN FLEMING, THOMAS W. FITZGERALD, JOSEPH L. KERRIGAN, Clerk; CHARLES F. WOLZ, Deputy Clerk.  
Clerk's office, Borough Hall, Borough of Brooklyn, open from 9 A. M. to 4 P. M.

## MUNICIPAL COURTS.

## Borough of Manhattan.

First District—Third, Fifth and Eighth Wards, and all that part of the First Ward lying west of Broadway and Whitehall street, including Governor's Island, Bedloe's Island, Ellis Island and the Oyster Islands, New Court-house, No. 128 Prince street, corner of Wooster street.

DANIEL E. FINN, Justice. FRANK L. BACON, Clerk.  
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. Court-room, corner of Grand and Centre streets.  
HERMANN BOLTE, Justice. FRANCIS MANGIN, Clerk.  
Clerk's office open from 9 A. M. to 4 P. M.  
Court opens daily at 10 A. M., and remains open until daily calendar is disposed of and close of the daily business, except on Sundays and legal holidays.

Third District—Ninth and Fifteenth Wards. Court-room, southwest corner Sixth avenue and West Tenth street. Court open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.

WM. F. MOORE, Justice. DANIEL WILLIAMS, Clerk.  
Fourth District—Tenth and Seventeenth Wards. Court-room, No. 30 First street, corner Second avenue. Court opens 9 A. M. daily, and remains open to close of business.

GEORGE F. ROESCH, Justice. JOHN E. LYNCH, Clerk.

Fifth District—Seventh, Eleventh and Thirteenth Wards. Court-room, No. 154 Clinton street.  
BENJAMIN HOFFMAN, Justice. THOMAS FITZPATRICK, Clerk.

Sixth District—Eighteenth and Twenty-first Wards. Court-room, northwest corner Twenty-third street and Second avenue. Court opens 9 A. M. daily, and continues open to close of business.

DANIEL F. MARTIN, Justice. ABRAM BERNARD, Clerk.

Seventh District—Nineteenth Ward. Court-room, No. 151 East Fifty-seventh street. Court opens every morning at 9 o'clock (except Sundays and legal holidays), and continues open to close of business.

HERMAN JOSEPH, Justice. PATRICK McDAVITT, Clerk.

Eighth District—Sixteenth and Twentieth Wards. Court-room, northwest corner of Twenty-third street and Eighth avenue. Court opens at 10 A. M. and continues open to close of business.

Clerk's office open from 9 A. M. to 4 P. M. each Court day.

JOSEPH H. STINER, Justice. THOMAS COSTIGAN, Clerk.

Ninth District—Twelfth Ward, except that portion thereof which lies west of the centre line of Lenox or Sixth avenue, and of the Harlem river north of the terminus of Lenox avenue. Court-room, No. 170 East One Hundred and Twenty-first street, southeast corner of Sylvan place. Court opens every morning at 9 o'clock (except Sundays and legal holidays), and continues open to close of business.

JOSEPH P. FALLON, Justice. WILLIAM J. KENNEDY, Clerk.

Clerk's office open daily from 9 A. M. to 4 P. M.

Tenth District—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-room, No. 314 West Fifty-fourth street. Court opens daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.

THOMAS E. MURRAY, Justice. HUGH GRANT, Clerk.

Eleventh District—That portion of the Twelfth Ward which lies north of the centre line of West One Hundred and Tenth street and west of the centre line of Lenox or Sixth avenue, and of the Harlem river north of the terminus of Lenox or Sixth avenue. Court-room, corner of One Hundred and Twenty-sixth street and Columbus avenue. Court opens daily (Sundays and legal holidays excepted) from 10 A. M. to 4 P. M.

FRANCIS J. WORCESTER, Justice. ADOLPH N. DUMAHAUT, Clerk.

## Borough of The Bronx.

First District—All that part of the Twenty-fourth Ward which was lately annexed to the City and County of New York by chapter 1034 of the Laws of 1895, comprising all of the late Town of Westchester and part of the Towns of Eastchester and Pelham, including the Villages of Wakefield and Williamsbridge. Court-room, Town Hall, Main street, Westchester Village. Court opens daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.

WILLIAM W. PENFIELD, Justice. JOHN N. STEWART, Clerk.

Second District—Twenty-third and Twenty-fourth Wards. Court-room, corner of Third avenue and One Hundred and Fifty-eighth street. Office hours from 9 A. M. to 4 P. M. Court opens at 10 A. M.

JOHN M. TIERNEY, Justice. HOWARD SPEAR, Clerk.

First District—Comprising First, Second, Third, Fourth, Fifth, Sixth, Tenth and Twelfth Wards of the Borough of Brooklyn. Court-house, northwest corner State and Court streets.

JOHN J. WALSH, Justice. EDWARD MORAN, Clerk.

Clerk's office open from 9 A. M. to 4 P. M.

Second District—Seventh, Eighth, Ninth, Eleventh, Twentieth, Twenty-first, Twenty-second and Twenty-third Wards. Court-room located at No. 794 Broadway, Brooklyn.

GERARD B. VAN WART, Justice. WILLIAM H. ALLEN, Clerk.

Clerk's office open from 9 A. M. to 4 P. M.  
Third District—Includes the Thirteenth, Fourteenth, Fifteenth, Sixteenth, Seventeenth, Eighteenth and Nineteenth Wards. Court-house, Nos. 6 and 8 Lee avenue, Brooklyn.

WILLIAM J. LYNCH, Justice. JOHN W. CARPENTER, Clerk.

Clerk's office open from 9 A. M. until 4 P. M. Court opens at 10 o'clock.

Fourth District—Twenty-fourth, Twenty-fifth, Twenty-sixth, Twenty-seventh and Twenty-eighth Wards. Court-room, No. 14 Howard avenue.

THOMAS H. WILLIAMS, Justice. HERMAN GOHLINGHORN, Clerk; JAMES P. SINNOTT, Assistant Clerk.

Clerk's office open from 9 A. M. to 4 P. M.

Fifth District—Twenty-ninth, Thirtieth, Thirty-first and Thirty-second Wards. Court-room on Bath avenue and Bay Twenty-second street, Bath Beach.

CORNELIUS FURGUSSON, Justice. JEREMIAH J. O'LEARY, Clerk.

Clerk's office open from 9 A. M. to 4 P. M.

## Borough of Queens.

First District—First Ward (all of Long Island City, formerly composing five Wards). Court-room Queens County Court-house (located temporarily).

THOMAS C. KADIAN, Justice. THOMAS F. KENNEDY, Clerk.

Clerk's office open from 9 A. M. to 4 P. M. each week day. Court held each day, except Saturday.

Second District—Second and Third Wards, which includes the territory of the late Towns of Newtown and Flushing. Court-room in Court-house of late Town of Newtown, corner of Broadway and Court street.

Elmhurst, New York. P.O. address, Elmhurst, New York.

WILLIAM RASQUIN, Jr., Justice. HENRY WALTER, Jr., Clerk.

Clerk's office open from 9 A. M. to 4 P. M.

Third District—JAMES F. McLAUGHLIN, Justice; GEORGE W. DAMON, Clerk.

Court-house, Town Hall, Jamaica.  
Clerk's office open from 9 A. M. to 4 P. M. Court held on Mondays, Wednesdays and Fridays, at 10 A. M.

## Borough of Richmond.

First District—First and Third Wards (Towns Castleton and Northfield). Court-room, former Village Hall, Lafayette avenue and Second street, New Brighton.

JOHN J. KENNEY, Justice. FRANCIS F. LEMAN, Clerk.

Court office open from 9 A. M. to 4 P. M. Court held each day, except Saturday, from 10 A. M.

Second District—Second, Fourth and Fifth Wards (Towns of Middletown, Southfield and Westfield). Court-room, former Edgewater Village Hall, Stapleton.

GEORGE W. STAKE, Justice. PETER TIERNAN, Clerk.

Court office open from 9 A. M. to 4 P. M. Court held each day from 10 A. M., and continues until close of business.

## BOROUGH OF MANHATTAN.

OFFICE PRESIDENT OF THE BOROUGH OF MANHATTAN, NEW YORK, March 21, 1900.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 400 of the Charter of The City of New York, that a communication from the Commissioner of Sewers, recommending the construction of the following sewers:

Kingsbridge road, between Harlem river and the Ship Canal.

Terrace View avenue, from Kingsbridge road on the south to Kingsbridge road on the north.

Kingsbridge avenue, between the Ship Canal and Terrace View avenue.

Jansen avenue, from Terrace View avenue on the north to Terrace View avenue on the south.

Van Corlear place, between Kingsbridge avenue and Wicker place.

Wicker place, between Kingsbridge and Jansen avenues.

Jacobus place, between Terrace View avenue and Van Corlear place.

Tenunissen place, between Harlem river and Terrace View avenue.

Leyden street, between Tenunissen place and Terrace View avenue.

Ashley, Hyatt and Muscoota streets, between the Ship Canal and Kingsbridge road.

—has been filed in this office, and is now ready for public inspection, and that a meeting of the Local Board of the Nineteenth District for Local Improvements will be held in the Borough Office, City Hall, on the 3d day of April, 1900, at 12 M., at which meeting said communication will be submitted to the Board.

JAMES J. COOGAN, President.

I. E. RIDER, Secretary.

OFFICE PRESIDENT OF THE BOROUGH OF MANHATTAN, NEW YORK, March 21, 1900.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 400 of the Charter of The City of New York, that a communication from the Commissioner of Sewers, recommending alterations and improvements to receiving-basins on the

Northwest corners of:

East Broadway and Gouverneur street,

Division and Forsyth streets,

Canal and Orchard streets,

Canal and Allen streets,

Canal and Ludlow streets,

Hester and Suffolk streets,

Grand and Orchard streets,

Henry and Pike streets,

Pitt and Division streets,

Broome and Lewis streets,

Broome and Cannon streets,

Stanton and Attorney streets,

Stanton and Columbia streets,

Southwest corners of:

Canal and Allen streets,

Broome and Cannon streets,

Delancey and Eldridge streets,

Stanton and Willet streets,

Northeast corners of:

Canal and Baxter streets,

Grand and Allen streets,

Henry and Pike streets,

Henry and Rutgers streets,

Southeast corner of:

Stanton and Ludlow streets,

Northeast corner of:

Stanton and Eldridge streets,

—has been filed in this office, and are now ready for public inspection, and that a meeting of the Local Board of the Nineteenth District for Local Improvements will be held in the Borough Office, City Hall, on the 3d day of April, 1900, at 12 30 P. M., at which meeting said communication will be submitted to the Board.

JAMES J. COOGAN, President.

I. E. RIDER, Secretary.

## DEPARTMENT OF EDUCATION.

SEALED PROPOSALS WILL BE RECEIVED by the Committee on Buildings of the Board of Education of The City of New York, at the Hall of the Board, southwest corner of Park avenue and Fifty-ninth street, Borough of Manhattan, until 4 o'clock P. M. on

MONDAY, APRIL 2, 1900,

for Heating and Ventilating Apparatus for Public School 119, Borough of Manhattan; also proposals for the Building Materials now on premises of Public School 29, Castleton Corners, Borough of Richmond.

Plans and specifications may be seen and blank proposals obtained at the Estimating Room, eighth floor, Hall of the Board of Education, corner of Park avenue and Fifty-ninth street, Borough of Manhattan.

A certified check or certificate of deposit must accompany each proposal, as required by the By-Laws of said Board, to be disposed of as the By-Laws provide, and surety must be furnished as required by said By-Laws.

The By-Laws may be examined at the office of the Secretary.

The Committee reserves the right to reject any or all proposals submitted.

Dated, BOROUGH OF MANHATTAN, March 22, 1900.

RICHARD H. ADAMS, CHARLES E. ROBERTSON, ABRAHAM STERN, WILLIAM J. COLE, MILES M. O'BRIEN, PATRICK J. WHITE, JOHN R. THOMPSON, Committee on Buildings.

SEALED PROPOSALS WILL BE RECEIVED by the Committee on Buildings of the Board of Education of The City of New York, at the Hall of the Board, southwest corner of Park avenue and Fifty-ninth street, Borough of Manhattan, until 4 o'clock P. M. on

MONDAY, MARCH 26, 1900,

for installing an electric-light plant at Public School 119, Borough of Manhattan.

Plans and specifications may be seen and blank proposals obtained at the Estimating Room, eighth floor, Hall of the Board of Education, corner of Park avenue and Fifty-ninth street, Borough of Manhattan.

A certified check or certificate of deposit must accompany each proposal, as required by the By-Laws of said Board, to be disposed of as the By-Laws provide, and surety must be furnished as required by said By-Laws.

The By-Laws may be examined at the office of the Secretary.

The Committee reserves the right to reject any or all proposals submitted.

Dated BOROUGH OF MANHATTAN, March 15, 1900.

RICHARD H. ADAMS, CHARLES E. ROBERTSON, ABRAHAM STERN, WILLIAM J. COLE, MILES M. O'BRIEN, PATRICK J. WHITE, JOHN R. THOMPSON, Committee on Buildings.

DEPARTMENT OF EDUCATION—CITY OF NEW YORK, OFFICES OF THE BOARD OF EDUCATION, PARK AVENUE, CORNER FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, March 1, 1900.

THE BOARD OF EXAMINERS HAS POSTPONED the examination for licenses as Principal of Elementary Schools in The City of New York, called for March 5, to April 9, 11 and 12, 1900. The said examination will be held at the Hall of the Board of Education, Park avenue and Fifty-ninth street, on the dates named above.

WILLIAM H. MAXWELL, City Superintendent of Schools.

## DEPARTMENT OF SEWERS.

DEPARTMENT OF SEWERS—COMMISSIONER'S OFFICE, NOS. 13 TO 21 PARK ROW, NEW YORK, March 16, 1900.

## TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder indorsed thereon, will be received at this office until

WEDNESDAY, MARCH 28, 1900.

at 12 o'clock M., at which hour they will be publicly opened by the head of the Department and read.

For the following work in the

## Borough of Manhattan.

COMPLETING UNFINISHED SEWER IN SEVENTH AVENUE, WEST SIDE, between One Hundred and Forty-second and One Hundred and Forty-third streets, connecting with sewer in One Hundred and Forty-third street.

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

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

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

No estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of The City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract.

Such check or money must not be inclosed in a 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



not, any time after the submission of an estimate, dispute or complain of such statement, nor assert that there was any misunderstanding in regard to the materials to be furnished.

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting, the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by section 27 of chapter 8 of the Revised Ordinances of The City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety; the adequacy and sufficiency of the security offered to be approved by the Comptroller of The City of New York.

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

*N.B.—The prices must be written in the estimate and also stated in figures, and all estimates will be considered as informal which do not contain bids for all items for which bids are herein called, or which contain bids for items for which bids are not herewith called for. Permission will not be given for the withdrawal of any bid or estimate. No bid will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.*

The Park Board reserves the right to reject any or all the bids received in response to this advertisement if it should deem it for the interest of the City so to do. Blank forms for proposals for the contracts, and information relative thereto, can be had and samples may be seen at the office of the Park Board, Arsenal Central Park.

GEORGE C. CLAUSEN,  
GEORGE V. BROWER,  
AUGUST MOEBUS,

Commissioners of Parks of The City of New York

### CORPORATION NOTICE.

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

#### BOROUGH OF THE BRONX.

List 5972, No. 1. Sewer and appurtenances in Westchester avenue, from Rogers place to summit east of Barretto street.

#### BOROUGH OF MANHATTAN.

List 6217, No. 2. Sewer in Washington street, between Murray and Chambers streets.

List 6218, No. 3. Sewer in Washington street, between Park place and Murray street.

List 6219, No. 4. Sewer in Washington street, between Park place and Vesey street.

List 6220, No. 5. Receiving-basin on the northeast and northwest corners of Canal and Elm streets.

List 6221, No. 6. Receiving-basins on the northeast corner of Spring street and southwest and southeast corners of Prince street and Elm street.

List 6222, No. 7. Receiving-basin on the southwest corner of One Hundred and Seventeenth street and Avenue St. Nicholas.

List 6223, No. 8. Receiving-basin on the southwest corner of One Hundred and Eighteenth street and Avenue St. Nicholas.

List 6224, No. 9. Receiving-basin on the southwest corner of One Hundred and Twenty-second street and Eighth avenue.

List 6225, No. 10. Sewers in One Hundred and Twenty-fifth street, between Lenox and Eighth avenues.

The limits within which it is proposed to lay the said 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 Rogers place to a point distant about 104 feet east of Barretto street; both sides of Intervale avenue, from One Hundred and Sixty-fifth street to Westchester avenue; both sides of Kelly street, from One Hundred and Sixty-fifth street to Westchester avenue and south side of One Hundred and Sixty-fifth street, from Rogers place to Kelly street.

No. 2. Both sides of Washington street, from Murray street to Chambers street.

No. 3. Both sides of Washington street, from Park place to Vesey street.

No. 4. Both sides of Washington street, from Park place to Vesey street.

No. 5. Both sides of Elm street, from Canal street to Howard street; south side of Howard street and north side of Canal street, from Centre street to Elm street; north side of Canal street, extending about 87 feet west of Elm street, and south side of Howard street, extending about 215 feet west of Elm street.

No. 6. East side of Elm street, from Spring street to Prince street; west side of Elm street extending about 250 feet south of Prince street, and north side of Spring street extending about 120 feet east of Elm street.

No. 7. South side of One Hundred and Seventeenth street, from St. Nicholas avenue to Eighth avenue, and

east side of Eighth avenue, from One Hundred and Sixteenth to One Hundred and Seventeenth street.

No. 8. South side of One Hundred and Eighteenth street, from St. Nicholas avenue to Eighth avenue, and east side of Eighth avenue, from One Hundred and Seventeenth to One Hundred and Eighteenth street.

No. 9. Triangle bounded by Eighth avenue, Avenue St. Nicholas, One Hundred and Twenty-first and One Hundred and Twenty-second streets.

No. 10. Both sides of One Hundred and Twenty-fifth street, from Lenox avenue to Eighth avenue.

All persons whose interests are affected by the above-named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before April 17, 1900, at 11 A. M., at which time and place the said objections will be heard and testimony received in reference thereto.

EDWARD McCUE,  
EDWARD CAHILL,  
THOS. A. WILSON,  
PATRICK M. HAVERTY,  
JOHN B. MEYENBORG,  
Board of Assessors.

WILLIAM H. JASPER,  
Secretary,  
No. 320 Broadway.

CITY OF NEW YORK, BOROUGH OF MANHATTAN,  
March 17, 1900.

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

#### BOROUGH OF BROOKLYN.

List 6195, No. 1. Flagging east side of Classon avenue, between Pacific and Dean streets.

List 6196, No. 2. Flagging west side of Classon avenue, between Bergen street and St. Mark's avenue.

List 6197, No. 3. Flagging west side of Classon avenue, between Dean and Bergen streets.

List 6200, No. 4. Flagging south side of Fifty-seventh street, and on north side of Fifty-eighth street, between Second and Third avenues, and on east side of Second avenue, between Fifty-seventh and Fifty-eighth streets.

List 6202, No. 5. Flagging north side of Forty-third street, between Second and Third avenues, and west side of Third avenue, between Forty-second and Forty-third streets.

List 6203, No. 6. Flagging southwest corner of Greene avenue and St. Nicholas avenue.

List 6204, No. 7. Flagging south side of Gates avenue, between Knickerbocker and Irving avenues.

List 6205, No. 8. Flagging south side of Harman street, between Irving and Wyckoff avenues.

List 6206, No. 9. Flagging east side of Miller avenue, between Jamaica and Arlington avenues.

List 6207, No. 10. Flagging south side of Palmetto street, between Central avenue and Hamburg avenue.

List 6208, No. 11. Flagging west side of Steuben street, between Park avenue and Myrtle avenue.

List 6209, No. 12. Flagging south side of Second street, between Sixth and Seventh avenues.

List 6210, No. 13. Flagging north side of Twenty-first street, between Sixth and Seventh avenues.

List 6214, No. 14. Sewer in Fifty-fourth street, between Fifth and Sixth avenues.

List 6218, No. 15. Sewer in Ralph avenue, between St. Mark's avenue and Bergen street.

The limits within which it is proposed to lay the said assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. East side of Classon avenue, between Pacific and Dean streets, on Block 41, Lot Nos. 5 and 6, Ninth Ward.

No. 2. West side of Classon avenue, between St. Mark's avenue and Bergen street, on Block 38, Lot Nos. 88, 89, 91 and 93, Ninth Ward.

No. 3. West side of Classon avenue, between Dean and Bergen streets, on Block 37, Lot Nos. 40 to 44 inclusive, Ninth Ward.

No. 4. South side of Fifty-seventh street and north side of Fifty-eighth street, between Second and Third avenues, and east side of Second avenue, between Fifty-seventh and Fifty-eighth streets, on Block 142, Lot Nos. 3, 4, 7, 8, 11 to 14 inclusive, 19 to 23 inclusive, 45 to 51 inclusive, and 57 to 65 inclusive, Eighth Ward.

No. 5. North side of Forty-third street, between Second and Third avenues and west side of Third avenue, between Forty-second and Forty-third streets, on Block 157, Lot Nos. 34, 35, 14, 15, 17, 19 and 65, Eighth Ward.

No. 6. Southwest corner of Greene avenue and St. Nicholas avenue, on Block 106, Lot No. 46, Twenty-eighth Ward.

No. 7. South side of Gates avenue, between Knickerbocker and Irving avenues, on Block 81, Lot No. 23, Twenty-eighth Ward.

No. 8. South side of Harman street, between Irving and Wyckoff avenues, on Block 86, Lot Nos. 8 and 9, Twenty-eighth Ward.

No. 9. East side of Miller avenue, from Jamaica avenue to Arlington avenue, on Block 264, Lot Nos. 1 and 19, Twenty-sixth Ward.

No. 10. South side of Palmetto street, between Central and Hamburg avenues, on Block 51, Lot Nos. 18 and 19, Twenty-eighth Ward.

No. 11. West side of Steuben street, between Park and Myrtle avenues, on Block 10, Lot Nos. 17 and 18, Seventh Ward.

No. 12. South side of Second street, between Sixth and Seventh avenues, on Block 40, Lot Nos. 21 to 26 inclusive, Twenty-second Ward.

No. 13. North side of Twenty-first street, between Sixth and Seventh avenues, on Block 113, Lot Nos. 29, 70 to 76 inclusive, and 84, Twenty-second Ward.

No. 14. Both sides of Fifty-fourth street, from Fifth to Sixth avenues.

No. 15. Both sides of Ralph avenue, from St. Mark's avenue to Bergen street.

All persons whose interests are affected by the above-named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before April 17, 1900, at 11 A. M., at which time and place the said objections will be heard and testimony received in reference thereto.

EDWARD McCUE,  
EDWARD CAHILL,  
THOS. A. WILSON,  
PATRICK M. HAVERTY,  
JOHN B. MEYENBORG,  
Board of Assessors.

WILLIAM H. JASPER,  
Secretary,  
No. 320 Broadway,

CITY OF NEW YORK, BOROUGH OF MANHATTAN,  
March 17, 1900.

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

#### BOROUGH OF THE BRONX.

List 5931, No. 1. Sewer and appurtenances in East One Hundred and Ninety-third street, between the existing sewer in Webster avenue and Bainbridge avenue, with branches in Decatur avenue, between East One Hundred and Ninety-third and East One Hundred and Ninety-fourth streets; in Marion avenue, between Kingsbridge road and summit north of East One Hundred and Ninety-sixth street, and in East One Hundred and Ninety-sixth street, between Marion and Bainbridge avenues.

List 6098, No. 2. Outlet sewer and appurtenances in Tiffany street, from Long Island Sound to Longwood avenue, and in Longwood avenue, from the existing

sewer in Tiffany street to the Southern Boulevard, and in Southern Boulevard, from Longwood avenue to the existing sewer in Intervale avenue.

The limits within which it is proposed to lay the said assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of One Hundred and Ninety-third street, from Webster to Bainbridge avenue; both sides of Marion avenue, from Kingsbridge road to a point distant about 125 feet north of One Hundred and Ninety-sixth street; both sides of One Hundred and Ninety-sixth street, from Bainbridge to Marion avenue; both sides of Decatur avenue, from One Hundred and Ninety-third to One Hundred and Ninety-fourth street; east side of the Concourse, from Kingsbridge road to One Hundred and Ninety-sixth street; east side of Kingsbridge road, from a point distant about 455 feet south of One Hundred and Ninety-fourth street to the Concourse; both sides of Valentine avenue, from One Hundred and Ninety-fourth to One Hundred and Ninety-sixth streets; both sides of Briggs avenue, from One Hundred and Ninety-fourth to One Hundred and Ninety-sixth street; both sides of Bainbridge avenue, from Kingsbridge road to a point distant about 160 feet north of One Hundred and Ninety-seventh street; both sides of Decatur avenue, from Kingsbridge road to One Hundred and Ninety-third street; both sides of One Hundred and Ninety-fourth street, from Kingsbridge road to Marion avenue, and both sides of One Hundred and Ninety-sixth street, from the Concourse to Marion avenue.

No. 2. Beginning at the intersection of Ryawa avenue and Long Island Sound; thence easterly along Ryawa avenue to Barretto street; thence northerly along Barretto street to Viele avenue; thence easterly along Viele avenue to the east side of Manilla street; thence northerly along Manilla street to the Eastern Boulevard; thence easterly along the Eastern Boulevard to Coster street; thence northerly along Coster street to Hunt's Point road; thence northerly along Hunt's Point road to Southern Boulevard; thence northerly along Southern Boulevard to Aldus street; thence easterly along Aldus street to Hoe street; thence northerly along Hoe street to Westchester avenue; thence easterly along Westchester avenue to Faile street; thence northerly to the intersection of Vyse street and West Farms road; thence northerly along Vyse street to East One Hundred and Seventy-second street; thence easterly along One Hundred and Seventy-second street to Bryant street; thence northerly along Bryant street to One Hundred and Seventy-fourth street; thence westerly along One Hundred and Seventy-fourth street to Crotona Park, East; thence northerly, including Crotona Park, to the intersection of Crotona avenue and Crotona Park, North; thence southerly along Crotona avenue to Crotona Park, South; thence westerly along Crotona Park, South, to Franklin avenue; thence southerly along Franklin avenue to One Hundred and Sixty-ninth street; thence in a southerly direction to the intersection of Boston road and One Hundred and Sixty-eighth street; thence easterly along One Hundred and Sixty-eighth street to Forest avenue; thence southeasterly to the intersection of Home street and Tinton avenue; thence southerly along Tinton avenue to One Hundred and Sixty-fifth street; thence easterly along One Hundred and Sixty-fifth street to Prospect avenue; thence southerly along Prospect avenue to Longwood avenue; thence easterly along Longwood avenue to Dawson street; thence southerly along Dawson street to Craven street; thence easterly along Craven street to Southern Boulevard; thence in a southeasterly direction to the intersection of Garrison avenue and Leggett avenue; thence easterly along Leggett avenue to Truxton street; thence southerly along Truxton street to the bulkhead-line at Long Island Sound; thence easterly along Long Island Sound to Ryawa avenue at the point or place of beginning.

All persons whose interests are affected by the above-named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before April 17, 1900, at 11 A. M., at which time and place the said objections will be heard and testimony received in reference thereto.

EDWARD McCUE,  
EDWARD CAHILL,  
THOS. A. WILSON,  
PATRICK M. HAVERTY,  
JOHN B. MEYENBORG,  
Board of Assessors.

WILLIAM H. JASPER,  
Secretary,  
No. 320 Broadway,

CITY OF NEW YORK, BOROUGH OF MANHATTAN,  
March 16, 1900.

### POLICE DEPARTMENT.

POLICE DEPARTMENT—CITY OF NEW YORK,  
BOROUGH OF BROOKLYN.

**OWNERS WANTED BY THE DEPUTY PROPERTY** Clerk of the Police Department of The City of New York—Office, Municipal Building, Borough of Brooklyn—for the following property now in his custody without claimants: Boats, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc.; also small amount money taken from prisoners and found by Patrolmen of this Department.

CHARLES D. BLATCHFORD,  
Deputy Property Clerk.

POLICE DEPARTMENT—CITY OF NEW YORK, 1899.

**OWNERS WANTED BY THE PROPERTY** Clerk of the Police Department of The City of New York, No. 100 Mulberry street, Room No. 9, for the following property, now in his custody, without claimants: Boats, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc.; also small amount money taken from prisoners and found by Patrolmen of this Department.

ANDREW J. LALOR,  
Property Clerk.

### DEPARTMENT OF HIGHWAYS.

DEPARTMENT OF HIGHWAYS,  
COMMISSIONER'S OFFICE, Nos. 13 to 21 Park Row,  
New York, March 9, 1900.

#### TO CONTRACTORS.

**BIDS OR ESTIMATES, INCLOSED IN A** sealed envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at Nos. 13 to 21 Park Row, in Room No. 1601, until 11 o'clock A. M.

THURSDAY, MARCH 22, 1900.

The bids will be publicly opened by the head of the Department, in Room 1612, Nos. 13 to 21 Park Row, at the hour above-mentioned.

#### Borough of The Bronx.

No. 1. FOR REGULATING, GRADING, SETTING CURBSTONES, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, BUILDING FENCES, AND CONSTRUCTING APPROACHES IN HUGHES AVENUE, from Tremont avenue to lands of Fordham College.

No. 2. FOR REGULATING, GRADING, SETTING CURBSTONES, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, AND BUILDING FENCES IN EAST ONE HUNDRED AND EIGHTY-NINTH STREET, from Webster to Third avenue.

No. 3. FOR REGULATING, GRADING, SETTING CURBSTONES, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, PLACING FENCES, AND LAYING TELLFORD MACADAM PAVEMENT AND PLANTING TREES IN EAST ONE HUNDRED AND SEVENTY-SIXTH STREET, from Jerome to Tremont avenue.

No. 4. FOR REGULATING, GRADING, SETTING CURBSTONES, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, PLACING FENCES IN CAMBELING AVENUE, from One Hundred and Eighty-seventh street to St. John's College.

No. 5. FOR REGULATING, GRADING, SETTING CURBSTONES, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, CONSTRUCTING APPROACHES, AND BUILDING FENCES IN ROSE STREET, FROM BERGEN TO BROOK AVENUE.

No. 6. FOR REGULATING, GRADING, SETTING CURBSTONES, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES IN ST. PAUL'S PLACE, FROM FULTON TO WEBSTER AVENUE.

No. 7. FOR REGULATING, GRADING, SETTING CURBSTONES, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS AND PLACING FENCES IN EAST ONE HUNDRED AND EIGHTY-THIRD STREET, from Arthur avenue to Southern Boulevard.

No. 8. FOR REGULATING, GRADING, SETTING CURBSTONES, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, CONSTRUCTING APPROACHES, BUILDING FENCES AND PAVING GUTTERS IN TOPPING AVENUE, from East One Hundred and Seventy-sixth street to the entrance of Claremont Park.

No. 9. FOR REGULATING, GRADING, SETTING CURBSTONES, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, BUILDING FENCES, PLANTING TREES IN AND PAVING WITH MACADAM PAVEMENT THE CARRIAGEWAY OF GUN HILL ROAD (Olin avenue), from Jerome avenue to the Bronx river.

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

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

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

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

THE COMMISSIONER OF HIGHWAYS 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 in Room No. 1656, Nos. 13 to 21 Park Row.

JAMES P. KEATING,  
Commissioner of Highways.

### DEPARTMENT OF FINANCE.

#### NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS, in the BOROUGH OF MANHATTAN:

#### TWELFTH WARD, SECTION 7.

ONE HUNDRED AND FIFTH AND ONE HUNDRED AND SIXTH STREETS—BASINS on the southeast corners of Riverside Drive. Area of assessment: Lots numbered 30 to 35 inclusive, and 65 to 67 inclusive, of Block No. 1891.

ONE HUNDRED AND SIXTH AND ONE HUNDRED AND SEVENTH STREETS—BASINS on the northeast corners of Riverside Drive. Area of assessment: Lots numbered 1, 4, 4½, 5 to 7 inclusive, 33, 38 to 41 inclusive, and 42½, of Block No. 1892.

ONE HUNDRED AND NINTH STREET—BASINS on the northeast and southeast corners of Riverside Drive. Area of assessment: Both sides of One Hundred and Ninth street, between Broadway and Riverside Drive, and east side of Riverside Drive, between One Hundred and Ninth street and Cathedral Parkway.

ONE HUNDRED AND TWELFTH, ONE HUNDRED AND THIRTEENTH AND ONE HUNDRED AND FOURTEENTH STREETS—BASINS on the northeast corners of Riverside Drive. Area of assessment: North sides of One Hundred and Twelfth, One Hundred and Thirteenth and One Hundred and Fourteenth streets, between Broadway and Riverside Drive.



**ONE HUNDRED AND FORTY-FOURTH STREET—SEWER**, between the Hudson river and Broadway (Boulevard). Area of assessment: Both sides of One Hundred and Forty-fourth street, between Broadway and Twelfth avenue, and westerly side of Broadway, between One Hundred and Forty-fourth and One Hundred and Forty-fifth streets.

**TWELFTH WARD, SECTION 8. ONE HUNDRED AND EIGHTY-EIGHTH STREET—SEWER**, between Amsterdam and Audubon avenues. Area of assessment: Both sides of One Hundred and Eighty-eighth street, between Amsterdam and Audubon avenues.

—that the same were confirmed by the Board of Assessors on March 20, 1900, and entered on same date in the Record of Titles of Assessments Confirmed, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and 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 1019 of said Greater New York Charter. Said section 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 cent. per annum, to be calculated from the date of such entry to the date of payment."

The above assessments are payable to the Collector of Assessments and Arrears at the office of the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, No. 280 Broadway, Borough of Manhattan, between the hours of 9 A. M. and 2 P. M., and on Saturdays from 9 A. M. to 12 M., and all payments made thereon on or before May 19, 1900, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

BIRD S. COLER, Comptroller.  
CITY OF NEW YORK—DEPARTMENT OF FINANCE,  
COMPTROLLER'S OFFICE, March 20, 1900.

## NOTICE TO PROPERTY-OWNERS.

**IN PURSUANCE OF SECTION 1018 OF THE** Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessment for LOCAL IMPROVEMENTS in the BOROUGH OF THE BRONX:

## TWENTY-THIRD WARD, SECTION 9.

**BROWN PLACE, REGULATING, GRADING, CURBING, FLAGGING, LAYING CROSSLAKES AND PAVING**, between the Southern Boulevard and One Hundred and Thirty-fifth street. Area of assessment: Both sides of Brown place, between the Southern Boulevard and One Hundred and Thirty-fifth street, and to the extent of half the blocks on the intersecting and terminating streets.

—that the same was confirmed by the Board of Assessors on March 13, 1900, and entered on same date in the Record of Titles of Assessments Confirmed, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and 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 1019 of said Greater New York Charter. Said section 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 cent. 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 Arrears, at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, at Crotona Park Building, corner of One Hundred and Seventy-seventh street and Third avenue, Borough of The Bronx, between the hours of 9 A. M. and 2 P. M.; and on Saturdays, from 9 A. M. to 12 M., and all payments made thereon on or before May 12, 1900, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

BIRD S. COLER, Comptroller.  
CITY OF NEW YORK—DEPARTMENT OF FINANCE,  
COMPTROLLER'S OFFICE, March 14, 1900.

## NOTICE TO PROPERTY-OWNERS.

**IN PURSUANCE OF SECTION 1018 OF THE** Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF MANHATTAN:

## THIRD WARD, SECTION 1.

**WASHINGTON STREET—SEWERS**, between Cortlandt and Fulton streets. Area of assessment: Both sides of Washington street, between Fulton and Cortlandt streets; east side of Washington street, between Cortlandt and Liberty streets; north side of Dey street, between Washington and Greenwich streets, and south side of Cortlandt street, between Washington and Greenwich streets.

## TWELFTH WARD, SECTION 7.

**ONE HUNDRED AND TWENTIETH STREET—BASIN**, on the southwest corner of Broadway. Area of assessment: Block bounded by One Hundred and Nineteenth and One Hundred and Twentieth streets, Broadway and Claremont avenue.

## TWELFTH WARD, SECTION 8.

**ONE HUNDRED AND EIGHTY-EIGHTH STREET—SEWER**, between Eleventh and Audubon avenues. Area of assessment: Both sides of One Hundred and Eighty-eighth street, between Eleventh and Audubon avenues.

## SIXTEENTH WARD, SECTION 3.

**NINTH AVENUE—SEWERS**, between Eighteenth and Twenty-third streets. Area of assessment: Both sides of Ninth avenue, between Eighteenth and Twenty-third streets and Twenty-first and Twenty-third streets; also the east side of Ninth avenue, between Twentieth and Twenty-first streets, on Lots numbered 3 and 70 to 72, inclusive, of Block No. 744.

## TWENTY-SECOND WARD, SECTION 4.

**SIXTY-FOURTH, SIXTY-FIFTH AND SIXTY-SIXTH STREETS—BASINS**, on the southwest corners of Central Park, West. Area of assessment: Lots numbered 33 to 38, inclusive, and 41 to 45, inclusive, of Block No. 1116; Lots numbered 33 to 44, inclusive, of Block No. 1117, and Lots numbered 33 to 43, inclusive, of Block No. 1118.

—that the same were confirmed by the Board of Assessors on March 13, 1900, and entered on same date in the Record of Titles of Assessments Confirmed, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and 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 1019 of said Greater New York

Charter. Said section 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 cent. per annum, to be calculated from the date of such entry to the date of payment."

The above assessments are payable to the Collector of Assessments and Arrears, at the office of the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, No. 280 Broadway, Borough of Manhattan, between the hours of 9 A. M. and 2 P. M., and on Saturdays from 9 A. M. to 12 M., and all payments made thereon on or before May 12, 1900, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

BIRD S. COLER, Comptroller.  
CITY OF NEW YORK—DEPARTMENT OF FINANCE,  
COMPTROLLER'S OFFICE, March 14, 1900.

## INTEREST ON CITY BONDS AND STOCK.

**THE INTEREST DUE MAY 1, 1900, ON** the Registered Bonds and Stock of The City of New York, will be paid on that day by the Comptroller, at his office in the Stewart Building, corner of Broadway and Chambers street (Room 27). The Transfer Books thereof will be closed from March 31, 1900 to May 1, 1900.

The interest due May 1, 1900, on the Coupon Bonds and Stock of the present and former City of New York will be paid on that day by the Knickerbocker Trust Company, No. 66 Broadway.

The interest due May 1, 1900, on Coupon Bonds of other Corporations now included in The City of New York will be paid on that day at the office of the Comptroller.

BIRD S. COLER, Comptroller.

THE CITY OF NEW YORK—DEPARTMENT OF FINANCE,  
COMPTROLLER'S OFFICE, March 12, 1900.

## INTEREST ON CITY BONDS AND STOCK.

**THE INTEREST DUE APRIL 1, 1900, ON** the Registered Bonds and Stock of The City of New York will be paid on that day by the Comptroller, at his office in the Stewart Building, corner of Broadway and Chambers street (Room 27).

The Transfer Books thereof will be closed from March 15 to April 1, 1900. The interest due April 1, 1900, on the Coupon Bonds and Stock of the former City of New York will be paid on that day by the Knickerbocker Trust Company, No. 66 Broadway.

The interest due April 1, 1900, on Coupon Bonds of other Corporations now included in The City of New York, will be paid on that day at the office of the Comptroller.

BIRD S. COLER, Comptroller.  
THE CITY OF NEW YORK—DEPARTMENT OF FINANCE,  
COMPTROLLER'S OFFICE, March 1, 1900.

## PROPOSALS FOR \$4,690,000 OF THREE AND ONE-HALF PER CENT. CORPORATE STOCK OF THE CITY OF NEW YORK.

## PRINCIPAL AND INTEREST PAYABLE IN GOLD.

## EXEMPT FROM ALL TAXATION IN THE STATE OF NEW YORK, EXCEPT FOR STATE PURPOSES.

EXECUTORS, ADMINISTRATORS, GUARDIANS AND OTHERS HOLDING TRUST FUNDS ARE AUTHORIZED, BY CHAPTER 65 OF THE LAWS OF 1889, TO INVEST IN THIS STOCK.

SEALED PROPOSALS WILL BE RECEIVED BY THE COMPTROLLER OF THE CITY OF NEW YORK, at his office, No. 280 Broadway, in The City of New York, until

THURSDAY, THE 22D DAY OF MARCH, 1900,

at 2 o'clock P. M., when they will be publicly opened in the presence of the Commissioners of the Sinking Fund, or such of them as shall attend, as provided by law, for the whole or a part of the following-described Registered Stock of The City of New York, bearing interest at the rate of three and one-half per cent. per annum, from and including the date of payment therefor, to wit:

AMOUNT.	TITLE.	AUTHORITY.	PRINCIPAL PAYABLE.	INTEREST PAYABLE SEMI-ANNUALLY ON
\$1,000,000 00	Corporate Stock of The City of New York, for the New East River Bridge.....	Chapter 789 of the Laws of 1895, as amended; sections 169 and 170 of chapter 378 of the Laws of 1897; resolution of the Board of Estimate and Apportionment of The City of New York, adopted July 13, 1899, and resolution of the Municipal Assembly, approved by the Mayor, December 7, 1899.	Nov. 1, 1940	May 1 and Nov. 1
750,000 00	Corporate Stock of The City of New York, for a New Hall of Records.....	Chapters 59 and 793 of the Laws of 1897, sections 169 and 170 of chapter 378 of the Laws of 1897; resolution of the Board of Estimate and Apportionment of The City of New York, adopted February 3, 1899, and resolution of the Municipal Assembly, adopted by the Board of Aldermen, August 2, 1899, and by the Council, August 9, 1899.....	Nov. 1, 1940	May 1 and Nov. 1
490,000 00	Corporate Stock of The City of New York for School-houses and Sites therefor in the Borough of Brooklyn.	Sections 48 and 169 of chapter 378 of the Laws of 1897; resolution of the Board of Estimate and Apportionment of The City of New York, adopted February 15, 1899; and resolution of the Municipal Assembly approved by the Mayor, March 7, 1899.....	Nov. 1, 1940	May 1 and Nov. 1
450,000 00	Corporate Stock of The City of New York for Repaving Streets and Avenues.....	Chapter 475 of the Laws of 1895; sections 169 and 170 of chapter 378 of the Laws of 1897; resolution of the Board of Estimate and Apportionment of The City of New York, adopted June 7, 1898, and resolution of the Municipal Assembly, approved by the Mayor, July 26, 1898.....	Nov. 1, 1940	May 1 and Nov. 1
2,000,000 00	Corporate Stock of The City of New York, for the Repaving of Streets.....	Sections 48 and 169 of chapter 378 of the Laws of 1897; and resolution of the Board of Estimate and Apportionment of The City of New York, adopted February 3, 1899; and resolution of the Municipal Assembly, approved by the Mayor, October 11, 1899..	Nov. 1, 1940	May 1 and Nov. 1

The above-described stock is free and exempt from all taxation in the State of New York, except for State purposes, pursuant to the provisions of section 169 of chapter 378 of the Laws of 1897.

The principal of and interest on said stock are payable in gold coin of the United States of America, of the present standard of weight and fineness, pursuant to a resolution of the Commissioners of the Sinking Fund, adopted June 9, 1898.

## CONDITIONS OF SALE.

No proposal for stock shall be accepted for less than the par value of the same.

Proposals containing conditions other than those herein set forth will not be received or considered. Every bidder, as a condition precedent to the reception or consideration of his proposal, shall deposit with the Comptroller in money, or by a certified check drawn to the order of said Comptroller upon one of the State or National Banks of The City of New York, TWO PER CENT. of the par value of the stock bid for in said proposal.

No proposal will be received or considered which is not accompanied by such deposit.

All such deposits shall be returned by the Comptroller to the persons making the same within three days after the decision has been rendered as to who is or are the highest bidder or bidders, except the deposit made by the highest bidder or bidders.

If said highest bidder or bidders shall refuse or neglect, within five days after service of written notice of the award to him or them, to pay to the City Chamberlain the amount of the stock awarded to him or them at its par value, together with the premium thereon, less the amount deposited by him or them, the amount or amounts of deposit thus made shall be forfeited to and retained by said city as liquidated damages for such neglect or refusal, and shall thereafter be paid to the Sinking Fund of The City of New York for the Redemption of the City Debt.

Upon the payment into the City Treasury of the amounts due by the persons whose bids are accepted, respectively, certificates thereof shall be issued to them as authorized by law.

The proposals, together with the security deposits, should be inclosed in a sealed envelope, indorsed "Proposals for Bonds of The City of New York," and then inclosed in a sealed envelope, addressed to the Comptroller of The City of New York.

BIRD S. COLER, Comptroller.

THE CITY OF NEW YORK, DEPARTMENT OF FINANCE, COMPTROLLER'S OFFICE, March 7, 1900.

## MUNICIPAL CIVIL SERVICE COMMISSION.

MUNICIPAL CIVIL SERVICE COMMISSION OF THE CITY OF NEW YORK,  
CENTRE, ELM, FRANKLIN AND WHITE STREETS,  
NEW YORK, March 6, 1900.

**PUBLIC NOTICE IS HEREBY GIVEN THAT** open competitive examinations will be held at the offices of this Commission for the following positions, upon the dates specified:

Monday, April 2, 10 A. M., INSPECTOR OF OFFENSIVE TRADES. Subjects of examination: Writing, arithmetic, technical knowledge and experience.

Tuesday, April 3, 10 A. M., MARINE ENGINEER. Subjects of examination: Writing, arithmetic, technical knowledge and experience.

LEE PHILLIPS, Secretary.

## CHANGE OF GRADE DAMAGE COMMISSION, TWENTY-THIRD AND TWENTY-FOURTH WARDS.

**PURSUANT TO THE PROVISIONS OF CHAPTER 537 of the Laws of 1893, entitled "An act providing for ascertaining and paying the amount of damages to lands and buildings suffered by reason of changes of grade of streets or avenues, made pursuant to chapter 721 of the Laws of 1887, providing for the depression of railroad tracks in the Twenty-third and Twenty-fourth Wards, in The City of New York, or otherwise," and the acts amendatory thereof and supplemental thereto, notice is hereby given that public meetings of the Commissioners appointed pursuant to said acts, will be held at Room 58, Schermerhorn Building, No. 96 Broadway, in The City of New York, on Monday, Wednesday and Friday of each week, at 2 o'clock P. M., until further notice.**

Dated New York, January 3, 1900.

WILLIAM E. STILLINGS,  
CHARLES A. JACKSON,  
OSCAR S. BAILEY,  
Commissioners.

LAMONT McLOUGHLIN,  
Clerk

## DEPARTMENT OF STREET CLEANING.

DEPARTMENT OF STREET CLEANING,  
MAIN OFFICE, NOS. 13 TO 21 PARK ROW,  
BOROUGH OF MANHATTAN.

**CONTRACT FOR FURNISHING FORAGE FOR THE USE OF THE DEPARTMENT OF STREET CLEANING, IN THE BOROUGH OF BROOKLYN.**

## PUBLIC NOTICE.

**ESTIMATES INCLOSED IN SEALED ENVELOPES** and indorsed with the name and address of the person or persons making the same, and the date of presentation, and a statement of the work and supplies to which they relate, will be received at the office of the Department of Street Cleaning, in The City of New York, until 12 o'clock M. of

**MONDAY, THE 2D DAY OF APRIL, 1900,** at which time and place the estimates will be publicly opened and read for the Furnishing and Delivery of Forage, as follows:

400,000 pounds Hay, of the quality and standard known as Prime Hay.  
70,000 pounds good, clean, long Rye Straw.  
550,000 pounds clean No. 2 White Clipped Oats, to be bright, sound, well cleaned, and reasonably free from other grain, weighing not less than 36 pounds to the measured bushel.  
100,000 pounds first quality Bran.  
5,000 pounds first quality Coarse Salt.  
10,000 pounds first quality Rock Salt.  
10,000 pounds first quality Oil Meal.

The person or persons to whom the contract may be awarded will be required to execute such contract within five days from receipt of a notice to that effect, and in case of failure or neglect so to do, he or they will be considered as having abandoned such contract and as in default of the Corporation, whereupon the Commissioner of Street Cleaning will readvertise and relet the work, and so on till the contract be accepted and executed.

Bidders are required to state in their estimate, under oath, their names and places of residence, the names of all persons interested with them therein, and if no other person be so interested they shall distinctly state that fact; also, that it is made without any connection with any other person making any bid or estimate for the above work or supplies, and that it is in all respects fair and without collusion or fraud; and also that no member of the Municipal Assembly, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. 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 also be accompanied by the consent, in writing, of two householders or freeholders of The City of New York, with their respective places of business or residence, or of two (2) guarantee or surety companies, duly authorized by law to act as surety, incorporated under the Laws of the State of New York, as shall be satisfactory to the Comptroller, 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 in the amount of Three Thousand (\$3,000) Dollars, and that if he or they shall omit or refuse to execute the same they will pay to The City of New York any difference between the sum to which he or they would be entitled on its completion and that which The City of New York may be obliged to pay to the person or persons to whom the contract may be subsequently awarded. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in The City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature and over and above his liabilities as bail, surety and otherwise; that he has offered himself as a surety in good faith, and with an intention to execute the bond required by law. The adequacy and sufficiency of the sureties offered shall be approved by the Comptroller.

The price in the bid or estimate must be written, and also stated in figures. Permission will not be given for the withdrawal of any bid or estimate, and the right is expressly reserved by the Commissioner of Street Cleaning to reject all the bids, if, in his judgment, it be deemed best for the interest of the City. No bid will be accepted from or contract awarded to any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

Each bid or proposal must be accompanied by a certified check on one of the State or National banks of The City of New York, payable to the order of the Comptroller of said city, for One Hundred and Fifty Dollars (\$150), or by money to that amount. On the acceptance of any bid, the checks or money of the unaccepted bidders will be returned to them, and upon the execution of the contract the check or money of the accepted bidder will be returned to him.

All bids must be made with reference to the form of contract and the requirements thereof on file at the Department of Street Cleaning, or they will be rejected,



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

# COMMISSIONER OF STREET CLEANING.

Dated New York, March, 1900.

DEPARTMENT OF STREET CLEANING,  
MAIN OFFICE, NOS. 13 TO 21 PARK ROW,  
BOROUGH OF MANHATTAN.

## PUBLIC NOTICE.

### SALE OF HORSES, HARNESS AND OTHER PROPERTY OF THE DEPARTMENT OF STREET CLEANING.

To all whom it may concern:

TAKE NOTICE THAT ON THURSDAY, THE 29th day of March, 1900, at 10.30 A. M., at Stable A of The Department of Street Cleaning, Seventeenth street and Avenue C, in the Borough of Manhattan, I shall sell at public auction, under the authority of section 541 of the Charter, the following property of this Department:

- 60 Horses, more or less.
- 1 Landauet.
- 150 Horse Collars.
- 38 Sets Cart Harness.
- 1 lot consisting of
  - 4 Breechings.
  - 3 Cart Saddles.
  - 3 Halters.
  - 5 Stable Blankets.
  - 1 Rubber Horse Cover.
  - 29 Hay Forks.
  - 1 Manure Fork.
- 1 lot of Harness consisting of
  - 5 Sets Double Truck.
  - 2 Sets Single Truck.
  - 3 Sets Driving.
- 1 lot consisting of
  - 411 Canvas Cart Covers.
  - 84 Canvas Horse Covers.
  - 250 Canvas Bags, more or less.
- 1 lot consisting of
  - 1 Air Clipping Machine.
  - 19 Clipping Machine Knives.
  - 6 Hand Clippers.
- 1 lot consisting of duplicate parts of Link Belt Manufacturing Company's Conveyor, Traction Wheels, Tension Wheels, Ratchet Wheels, Operating Wheels, Sprocket Wheels, Shafting Sleeves, Sheaves, Pillow Blocks, Boxes, Collars, Gears, Pinions, Buckets, Rollers, etc.
- 43 bales old Burlap Bags (33,000, more or less).
- 40,000 bales, more or less, old Tire and Malleable, Cast, and Scrap Iron.
- 70 old Cart Bodies, more or less.
- 67 Buggy Wheels.
- 55 Cart Wheels.
- 68 Bicycles.
- 1 Washing Machine.
- 1 lot consisting of
  - 55 old Rubber Tires (Buggy).
  - 150 feet old Garden Hose, more or less.
  - 25 Empty Barrels (Oil Turpentine, Paint, etc.).
  - 1 Horse Cart.
  - 9 Large Demijohns.

P. E. NAGLE,  
Commissioner of Street Cleaning.  
MARCH 15, 1900.

PERSONS HAVING BULKHEADS TO FILL, IN the vicinity of New York Bay, can procure material for that purpose—ashes, street sweepings, etc., such as is collected by the Department of Street Cleaning—free of charge, by applying to the Commissioner of Street Cleaning, Nos. 13 to 21 Park Row Borough of Manhattan.

PERCIVAL E. NAGLE,  
Commissioner of Street Cleaning.

## DEPARTMENT OF PUBLIC CHARITIES.

DEPARTMENT OF PUBLIC CHARITIES,  
BOROUGH OF MANHATTAN AND THE BRONX,  
FOOT OF EAST TWENTY-SIXTH STREET,  
NEW YORK, March 19, 1900.

PROPOSALS FOR THE MATERIALS AND WORK REQUIRED FOR THE ERECTION OF A NEW DERRICK, BOOM AND RIGGING, AT THE COAL STORAGE YARD, BELLEVUE HOSPITAL GROUNDS.

SEALED BIDS OR ESTIMATES FOR THE above-mentioned work, in conformity with plans and specifications, will be received at the office of the Department of Public Charities, foot of East Twenty-sixth street, in The City of New York, until 12 o'clock M.,

MONDAY, APRIL 2, 1900.

The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for the Materials and Work required for the Erection of a new Derrick, Boom and Rigging, at the Coal Storage Yard, Bellevue Hospital Grounds," with his or their name or names and the date of presentation to the head of said Department, at the said office, on or before the day and hour above-named, at which time and place the bids or estimates received will be publicly opened by the President of said Department, or his duly authorized agent, and read.

THE BOARD OF PUBLIC CHARITIES RESERVES THE RIGHT TO REJECT ALL BIDS OR ESTIMATES IF DEEMED TO BE FOR THE PUBLIC INTEREST, AS PROVIDED IN SECTION 419, CHAPTER 378, LAWS OF 1897.

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

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

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect, and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the penal amount of Five Hundred (\$500) Dollars.

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its

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

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

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

Bidders are cautioned to examine the plans and specifications for particulars of the work, etc., required before making their estimates, and are cautioned against referring to any specifications other than those furnished by the Department. Such references are cause for rejection of bids, and when they are written, and will in no case govern the action of the Department officers in passing upon tenders.

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

Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract. The form of the contract, including specifications, and showing the manner of payment, can be obtained and plans seen at the office of Horgan & Slattery, architects, No. 1 Madison Avenue, New York City, and bidders are cautioned to examine each and all of its provisions carefully, as the Board of Public Charities will insist upon its absolute enforcement in every particular.

JOHN W. KELLER, President,  
ADOLPH SIMIS, Jr., Commissioner,  
JAMES FEENEY, Commissioner,  
Department of Public Charities.

DEPARTMENT OF PUBLIC CHARITIES,  
BOROUGH OF MANHATTAN AND THE BRONX,  
FOOT OF EAST TWENTY-SIXTH STREET,  
NEW YORK, March 12, 1900.

## PROPOSALS FOR ENGINEERS' AND MISCELLANEOUS SUPPLIES AND REPAIRS.

BOROUGH OF MANHATTAN AND THE BRONX.

SEALED BIDS OR ESTIMATES FOR FURNISHING ENGINEERS' AND MISCELLANEOUS SUPPLIES AND REPAIRS, in conformity with samples and specifications, will be received at the office of the Department of Public Charities, foot of East Twenty-sixth street, in The City of New York, until 12 o'clock noon, on

MONDAY, MARCH 26, 1900.

### CLASS No. 1.—ELECTRIC-LIGHT SUPPLIES.

Bidders to name price on each item in this class, otherwise bid will be declared informal.

- 1. 1 dozen Main Cut-outs, 25 Amperes.
- 2. 3 dozen Porcelain K. W. Cut-outs for ceiling.
- 3. 100 feet Silk Flexible Cord, No. 14.
- 4. 500 feet Silk Flexible Cord, No. 16.
- 5. 3 dozen Carbon Batteries, complete.
- 6. 200 feet 7/8 Brass Armored Conduit.
- 7. 100 feet 1/2-inch Flexible Conduit.
- 8. 3 dozen Brass Armored Elbows.
- 9. 50 pounds Electric Wire, No. 10.
- 10. 50 pounds Electric Wire, No. 12.
- 11. 50 pounds Electric Wire, No. 14.
- 12. 3 dozen Edison Key Sockets.
- 13. 60 pounds Sal Ammoniac.
- 14. 10 pounds Sal Ammoniac (powdered).
- 15. 5 pounds Tape.
- 16. 6 dozen Zincs for Batteries.

### CLASS No. 2.—PIPE.

Wrought-iron Steam and Galvanized Pipe, Equal to Byers Manufacture.

Bidders to name price on each item in this class, otherwise bid will be declared informal.

- 17. 510 feet Steam Pipe, 1/2-inch.
- 18. 1,950 feet Steam Pipe, 3/4-inch.
- 19. 2,910 feet Steam Pipe, 1-inch.
- 20. 1,340 feet Steam Pipe, 1 1/4-inch.
- 21. 1,200 feet Steam Pipe, 1 1/2-inch.
- 22. 2,950 feet Steam Pipe, 1-inch.
- 23. 1,200 feet Steam Pipe, 1 1/4-inch.
- 24. 1,575 feet Steam Pipe, 1 1/2-inch.
- 25. 908 feet Steam Pipe, 2-inch.
- 26. 754 feet Steam Pipe, 2 1/2-inch.
- 27. 36 feet Steam Pipe, 3-inch.
- 28. 100 feet Steam Pipe, 1 1/4-inch, Extra Heavy.
- 29. 50 feet Brass Pipe, 1/2-inch.
- 30. 200 feet Brass Pipe, 1-inch.
- 31. 1,230 feet Galvanized Pipe, 3/4-inch.
- 32. 1,030 feet Galvanized Pipe, 1-inch.
- 33. 1,020 feet Galvanized Pipe, 1 1/4-inch.
- 34. 1,750 feet Galvanized Pipe, 1-inch.
- 35. 620 feet Galvanized Pipe, 1 1/4-inch.
- 36. 510 feet Galvanized Pipe, 1 1/2-inch.
- 37. 300 feet Galvanized Pipe, 2-inch.

### CLASS No. 3.—PLUMBING AND GAS FITTINGS.

Bidders to name price on each item in this class, otherwise bid will be declared informal.

- 38. 1 Short Gas house Auger.
- 39. 1 Long Gas-house Auger.
- 40. 6 Cast-iron, extra heavy, 1/2-inch Bends, 4 inches.
- 41. 6 Cast-iron, extra heavy, 1/2-inch Bends, 2 inches.
- 42. 6 Cast-iron, extra heavy, 1/2-inch Bends, 4 inches.
- 43. 6 Cast-iron, extra heavy, 1/2-inch Bends, 2 inches.
- 44. 3 1/2-inch Lead Bends, 4 inches.
- 45. 6 Bends, 3 inches, 1/2-inch, for C. I. S. H. Soil Pipe.
- 46. 6 Bends, 2 inches, 1/2-inch, for C. I. S. H. Soil Pipe.
- 47. 6 Bends, 3 inches, 1/2-inch, for C. I. S. H. Soil Pipe.

- 48. 6 Bends, 4 inches, 1/2-inch, for C. I. S. H. Soil Pipe.
- 48a. 25 Bends, Brass, Return, close, 1-inch.
- 49. 1 dozen Basin Clamps.
- 50. 6 dozen Fuller Balls for Basins.
- 51. 6 dozen Ball and Ball Cocks, 1/2-inch.
- 52. 1 Plumber's Hatchet Bolt, 5-pound.
- 53. 1 dozen Wash Tray Bibbs, plain, 1/2-inch screwed for iron pipe.
- 54. 2 dozen stiff, straight, 6-inch Brackets.
- 55. 3 dozen Double Swing Brackets, 3/4-inch.
- 56. 1 dozen Double Swing Gas Brackets, 3/4-inch.
- 57. 3 dozen Single Swing Gas Brackets, 3/4-inch.
- 58. 12 dozen Combination Gas Burners.
- 59. 4 dozen Back Plates for Gas Brackets.
- 59a. 23 Gas fixtures, 3 three-light, 10 two-light, 10 one light, with globes complete, as per cut shown.
- 60. 1 Galvanized Boiler, 66-gallon, hot-water, with stand and couplings complete.
- 61. 2 Bath Tubs, 4 feet 6 inches by 2 feet 5 inches, enameled iron, with Unique waste and combination faucets as per cut shown.
- 62. 1 1/2 dozen Closet Bowls, Earthen, for Mott's Indora Closets, Mott's Catalogue, Plate 10G.
- 63. 1 Gas-house Clinker Bar, 12 feet long.
- 64. 1 Gas-house Chipping Bars, 14 feet long, for carbon.
- 65. 2 boxes Basin Chain for Bath Tubs and Basins.
- 66. 1 package Basin Chain, Silver Plated Link.
- 67. 1 package Heavy Washtray Chain.
- 68. 50 feet Heavy Washtray Chain.
- 69. 6 packages Single Chain, No. 10.
- 70. 500 pounds Caulking Lead.
- 71. 5 pounds Chalk.
- 72. 2 Closet Cisterns, Complete, Copper Lined, Chain pull.
- 73. 1/2 dozen Fuller's Cocks, Double Bath.
- 74. 6 dozen Fuller's Cocks, No. 1, for Wash Basins.
- 75. 6 dozen L Gas Cocks, 3/4-inch by 1/2-inch.
- 76. 2 dozen Independent Gas Cocks, 3/4-inch.
- 77. 2 dozen Pendant Cocks, 3/4-inch.
- 78. 2 dozen Pendant Cocks, 3/4-inch by 1/2-inch.
- 79. 6 dozen 2-light Pendant Cocks, 3/4-inch by 1/2-inch.
- 80. 2 dozen Burner Cocks, 3/4-inch.
- 81. 10 dozen Elbow Burner Cocks, 3/4-inch.
- 82. 4 dozen Straight Cocks, 3/4-inch by 1/2-inch.
- 83. 4 dozen Bracket Gas Cocks, 3/4-inch by 1/2-inch.
- 84. 2 dozen Double Pendant Cocks, 3/4-inch.
- 85. 2 dozen Double Pendant Cocks, 3/4-inch by 1/2-inch.
- 86. 6 dozen Burner Eells.
- 87. 2 dozen Burner Eells, for Gas, 3/4-inch.
- 88. 12 dozen Gas Eells, 1/2-inch.
- 89. 12 dozen Gas Eells, 3/4-inch.
- 90. 6 dozen Gas Eells, 1/2-inch.
- 91. 6 dozen Gas Eells, 3/4-inch.
- 92. 4 dozen Gas Eells, 1-inch.
- 93. 6 dozen Gas Eells, 3/4-inch by 1/2-inch.
- 94. 6 dozen Drop Eells, 3/4-inch.
- 95. 4 dozen Malleable Eells, 3/4-inch.
- 96. 2 dozen Malleable Eells, 1/2-inch.
- 97. 2 Plumbers' Furnaces.
- 98. 1 Plumbers' Gasoline Furnace and Pot.
- 99. 1 dozen 5-inch Globes.
- 100. 1 dozen 5-inch Globe Holders.
- 101. 3 gallons Gasoline.
- 102. 6 Gas Lamp Stands, Argand Burner, Tubing and Shades, as per cut shown.
- 103. 4 Gas Ranges, similar to Wolf Cooker No. 2.
- 104. 4 Hospital Iron Enameled Hoppers (J. L. Mott's), to caulk in 4-inch iron pipe and for 1 1/2-inch iron flush pipe.
- 105. 1 Hatchet Bolt, 5-pound.
- 106. 2 dozen Pipe Hooks, 3/4-inch.
- 107. 5 dozen Pipe Hooks, 3/4-inch.
- 108. 3 dozen Pipe Hooks, 3/4-inch.
- 109. 2 dozen Pipe Hooks, 2-inch, for C. I. S. H. soil pipe.
- 110. 2 dozen Pipe Hooks, 3-inch, for C. I. S. H. soil pipe.
- 111. 2 dozen Plumbers' Hooks, 1/2-inch.
- 112. 6 Double Hubs, 3-inch, for C. I. soil pipe.
- 113. 2 Triplex Enameled Iron Bowls; J. L. Mott's, Plate 148 G.
- 114. 4 Increasers, 4 inches by 5 inches, for school sinks, cast iron.
- 115. 4 Increasers, 5 inches by 4 inches, extra heavy, cast iron.
- 116. 1 Plumbers' Ladle.
- 117. 2 Plumbers' Ladles, 3-inch.
- 118. 6 feet by 12 feet Sheet Lead (4 pounds per square foot).
- 119. 12 gross Lava Taps, 2, 3 and 4 feet.
- 120. 1 gross Lava Taps, 7 feet.
- 121. 4 gross Lava Taps, 4-foot.
- 122. 1 dozen older Nipples, 2-inch.
- 123. 3 dozen Solder Nipples, 1/2-inch.
- 124. 3 dozen Solder Nipples, 3/4-inch.
- 125. 2 dozen Solder Nipples, 1-inch.
- 126. 1/2 dozen Solder Nipples, 1 1/4-inch.
- 127. 1/2 dozen older Nipples, 1 1/2-inch.
- 128. 1/2 dozen Solder Nipples, 2-inch.
- 129. 1 dozen Solder Nipples, 2-inch, male.
- 130. 1 dozen Solder Nipples, 2-inch, female.
- 131. 6 dozen Side Nozzles, 1/2-inch.
- 132. 125 pounds Oakum.
- 133. 2 bundles Gas Pipe, 3/4-inch.
- 134. 150 feet Gas Pipe, 3/4-inch.
- 135. 150 feet Gas Pipe, 1/2-inch.
- 136. 2 lengths Lead Waste Pipe (2 pounds per foot), 1 1/2-inch.
- 137. 4 lengths Lead Waste Pipe (2 1/2 pounds per foot), 1 1/2-inch.
- 138. 65 feet Lead Waste Pipe, 1 1/4-inch.
- 139. 100 feet Lead Waste Pipe, 1 1/2-inch.
- 140. 100 feet Lead Waste Pipe, 2-inch.
- 141. 20 feet D. Lead Waste Pipe, 1 1/2-inch.
- 142. 20 feet D. Lead Waste Pipe, 2-inch.
- 143. 6 lengths L. Lead Pipe, 1 1/2-inch.
- 144. 1 coil A. Lead Pipe, 1/2-inch.
- 145. 1 coil A. Lead Pipe, 3/4-inch.
- 146. 1 coil A. Lead Pipe, 1-inch.
- 147. 1 coil A. Lead Pipe, 1 1/4-inch.
- 148. 50 feet A. Lead Pipe, 1/2-inch.
- 149. 50 feet A. Lead Pipe, 3/4-inch.
- 150. 50 feet A. Lead Pipe, 1-inch.
- 151. 50 feet C. I. S. H. Soil Pipe, 2-inch.
- 152. 50 feet C. I. S. H. Soil Pipe, 3-inch.
- 153. 50 feet C. I. S. H. Soil Pipe, 4-inch.
- 154. 50 feet C. I. S. H. Soil Pipe, 5-inch.
- 155. 6 lengths Cast-iron Pipe, single hub, extra heavy, 4-inch.
- 156. 4 lengths Cast iron Pipe, 4-inch, double hub, extra heavy.
- 157. 100 pounds Plumbers' Putty.
- 158. 18 dozen Gas Pillars.
- 159. 2 dozen Washtray Plugs and Couplings, 2-inch, for soapstone tubs.
- 160. 1 dozen 1 1/2-inch Rubber Bathtub Plugs.
- 161. 1 dozen 1 1/2-inch Rubber Basin Plugs.
- 162. 4 dozen 1-inch Basin Plugs.
- 163. 1 barrel Rosin.
- 164. 7 Plumbers' Rasps, 12-inch, half-round.
- 165. 4 Cast-iron, Extra Heavy, Reducers, 4 inches by 3 inches.
- 166. 2 dozen Rubber Rings for Mott Cistern Flush Valves.
- 167. 2 dozen Rubbers for Waste Plugs, Mott's, to Overflow Basins.
- 168. 3 dozen Right Hand Galvanized Sockets, 3/4-inch.
- 169. 3 dozen Right Hand Galvanized Sockets, 1/2-inch.
- 170. 3 dozen R. and L. Galvanized Sockets, 1/2-inch.
- 171. 3 dozen R. and L. Galvanized Sockets, 3/4-inch.
- 172. 3 dozen R. and L. Galvanized Sockets, 1-inch.

- 173. 3 dozen R. and L. Galvanized Sockets, 1 1/4-inch.
- 174. 2 dozen R. and L. Galvanized Sockets, 1 1/2-inch.
- 175. 2 dozen R. and L. Galvanized Sockets, 2-inch.
- 176. 6 Shower Sprays for 1/2-inch Pipe, as per cut shown.
- 177. 3 packages Top and Bottom Screws for Compression Cocks.
- 178. 1 dozen Brass Springs, 3/4-inch.
- 179. 1 Plumber's Metal Saw.
- 180. 2 dozen Rubber Washtray Stoppers, 1 1/4-inch.
- 181. 3 packages Sink Bolts.
- 182. 1 box Sink Bolts and Rivets.
- 183. 1 dozen Sink Couplings, 2-inch, Galvanized.
- 184. 6 Sink Collars, 2-inch.
- 185. 6 Sink Strainers, 5 inches diameter.
- 186. 1 Galvanized Sink, 16 inches by 24 inches, with back and legs.
- 187. 4 Galvanized Sinks, 30 inches by 18 inches, with brackets and legs.
- 188. 50 pounds Solder.
- 189. 100 pounds Half and Half Solder.
- 190. 25 pounds Strap Solder.
- 191. 25 pounds Wiping Solder.
- 192. 1 Plumber's Solder Pots, 5-inch.
- 193. 2 Plumber's Solder Pots, 6-inch.
- 194. 1 Turn Pin for 2-inch Pipe.
- 195. 6 dozen Drop Tees, 3/4-inch.
- 196. 2 dozen Malleable Tees, 3/4-inch.
- 197. 2 dozen Malleable Tees, 1/2-inch by 1/2-inch.
- 198. 1/2 dozen Malleable Tees, 2 1/2-inch by 2-inch.
- 199. 6 dozen Gas Tees, 1/2-inch.
- 200. 6 dozen Gas Tees, 3/4-inch.
- 201. 4 dozen Gas Tees, 1/2-inch.
- 202. 4 dozen Gas Tees, 3/4-inch.
- 203. 2 dozen Gas Tees, 1-inch.
- 204. 6 dozen Gas Tees, 3/4-inch by 1/2-inch.
- 205. 3 pounds Tin Straps, 3/4-inch.
- 206. 3 pounds Tin Straps, 1/2-inch.
- 207. 3 pounds Tin Straps, 1/2-inch.
- 208. 1/2 dozen 3/4 S, 8-pound Lead Traps, 2-inch.
- 209. 1/2 dozen 2-inch full S, 8 pound Lead Traps, 2-inch.
- 210. 1 dozen 2-inch S Lead Traps.
- 211. 2 dozen 2-inch 1/2 S Lead Traps.
- 212. 1 dozen 2-inch 3/4 S Lead Traps.
- 213. 1 set Taps and Dies, Standard Bolt Thread, 1/2-inch to 1 1/2-inch.
- 214. 2 dozen Galvanized Unions, 1-inch.
- 215. 2 Lip Urinals, 15 by 18 inches.
- 216. 1 box Fibre Washers, 3/4-inch.
- 217. 1 box Fibre Washers, 1/2-inch.
- 218. 1 box Fibre Washers, 3/4-inch.
- 219. 3 gross Ball Washers, for Fuller Cocks, 3/4-inch.
- 220. 3 gross Ball Washers, for Fuller Cocks, 1/2-inch.
- 221. 2 boxes Boss Washers, 1/2-inch.
- 222. 2 boxes Boss Washers, 3/4-inch.
- 223. 1 box Boss Washers, 1/2-inch.
- 224. 2 gross Compression Washers, as per sample.
- 225. 1 gross Composition Compress Washers, 3/4 inch.
- 226. 6 Y Branches, cast-iron, extra heavy, 2-inch.
- 227. 6 Y Branches, cast-iron, extra heavy, 4-inch.
- 228. 6 Y Branches, cast-iron, extra heavy, 4-inch by 2-inch.
- 229. 4 Y Branches, cast-iron, extra-heavy, 5-inch by 4-inch.
- 230. 6 Y Branches, for cast-iron soil pipe, 4-inch.
- 231. 6 Y Branches, for cast-iron soil pipe, 3-inch by 2-inch.
- 232. 1 Primo, improved, with No. 2 Per'cto seat and cover (cherry, oak, ash or black walnut), No. 12, Design L: cistern with nickel-plated brass brackets; No. 2 nickel-plated brass flush-pipe; nickel-plated chain; hardwood pull and brass floor flange. One 27 inches by 27 inches marble floor slab.
- 233. 3 Porcelain lined Washtubs, 8 feet long.
- 234. 4 Marble Wash Basins, 16-inch, Com. overflow.
- 235. 2 Wash Basins, patent overflow.
- 236. 1 dozen Wash Basins, patent overflow, 18 by 15.
- 237. 1 Water Closet Range (J. L. Mott's) and Automatic Cistern complete; 3 seats, 6 feet 9 inches over all; outlet 4 inches

## CLASS No. 4.—RUBBER GOODS, PACKINGS AND BELTINGS.

Bidders to name price on each item in this class, otherwise bid will be declared informal.

- 238. 70 feet White Oak Tan Double Leather Belting, 1 1/2-inch, as per sample.
- 239. 70 feet White Oak Tan Double Leather Belting, 1 1/2-inch, as per sample.
- 240. 116 feet White Oak Tan Double Leather Belting, 2 inch, as per sample.
- 241. 270 feet White Oak Tan Double Leather Belting, 3-inch, as per sample.
- 242. 32 feet White Oak Tan Double Leather Belting, 5 inch, as per sample.
- 243. 32 feet White Oak Tan Double Leather Belting, 4-inch, as per sample.
- 244. 50 feet Copper Riveted Leather Belting, 3-inch, as per sample.
- 245. 75 feet Copper Riveted Leather Belting, 4-inch, as per sample.
- 246. 25 feet Single Belt, 1 1/2-inch, as per sample.
- 247. 100 feet Single Belt, 1 1/2-inch, as per sample.
- 248. 100 feet Single Belt, 2 inch, as per sample.
- 249. 60 feet Single Belt, 3 1/2 inch, as per sample.
- 250. 40 feet Single Belt, 4-inch.
- 251. 1 gross Belt Laces, 1/2-inch.
- 252. 1 gross Belt Laces, 3/4-inch.
- 253. 2 gross Belt Laces, 1/2-inch.
- 254. 800 feet Belt Lacing, 1/2-inch.
- 255. 2 dozen Hand-hole Gaskets, 5-inch by 4 1/2-inch, as per sample.
- 256. 3 dozen Hand-hole Gaskets, 5 1/2-inch by 3 1/2-inch, as per sample.
- 257. 1 1/2 dozen Manhole Gaskets, 15-inch by 9 1/2-inch, as per sample.
- 258. 1 dozen Manhole Gaskets, 15-inch by 11-inch, as per sample.
- 259. 4 lengths Hose, with couplings, 1-inch (50 foot lengths), as per sample.
- 260. 2 lengths Hose, with couplings, 2 1/2-inch (50 foot lengths), as per sample.
- 261. 1 dozen Gas Hose, 4 feet long.
- 262. 1 dozen Gas Hose, 6 feet long.
- 263. 50 feet Steam Hose, 1-inch, as per sample.
- 264. 100 feet Rubber Hose (3-ply), 3/4-inch.
- 265. 50 feet Wire Wound Hose, 3/4-inch.
- 266. 24 feet Tubular Gasket Material, 3/4-inch.
- 267. 30 pounds Eclipse Gasket Packing, 3/4-inch.
- 268. 30 pounds Spiral Packing, 3/4-inch (sample).
- 269. 20 pounds Spiral Packing, 3 16 inch (sample).
- 270. 30 pounds Spiral Packing, 1/2-inch (sample).
- 271. 60 pounds Spiral Packing, 3/4-inch (sample).
- 272. 50 pounds Spiral Packing, 1/2-inch (sample).
- 273. 5 pounds Cotton Fabric Square Packing, 1/2-inch.
- 274. 5 pounds Square Flax Packing, 3/4-inch.
- 275. 10 pounds Peerless Piston Rod Packing, 3/4-inch.
- 276. 10 pounds Peerless Piston Rod Packing, 1/2-inch.
- 277. 1 piece 4-ply Sheet Packing, 1/4-inch thick, 3 feet wide, 6 feet long.
- 278. 20 pounds Eureka Packing, 3/4-inch.
- 279. 15 pounds Flax Packing, 3/4-inch.
- 280. 10 pounds Flax Packing, 1/2-inch.
- 281. 10 pounds Flax Packing, 3/4-inch.
- 282. 16 feet Square Tucks Packing, 1 1/2-inch.
- 283. 10 pounds Canvas Packing for Pumps, 5-16 inch.
- 284. 20 pounds Canvas Packing for Pumps, 3/4-inch.
- 285. 14 pounds 2-ply Rubber Packing.
- 286. 1 piece 3-ply Rubber Packing, 1/4-inch thick, 30 inches by 36 inches.



287. 392 pounds Rainbow Sheet Packing,  $\frac{1}{8}$ -inch thick.  
289. 112 pounds Rainbow Sheet Packing, 1-16-inch thick.  
290. 25 pounds Ring Packing, as per sample.  
291. 20 pounds Ring Packing, 1 11-16-inch by  $\frac{1}{4}$ -inch.  
292. 5 pounds Ring Packing, 3 15-16 inch by 2 13-16-inch.  
293. 10 pounds Ring Packing,  $\frac{1}{4}$ -inch by 2  $\frac{1}{2}$ -inch.  
294. 5 pounds Ring Packing,  $\frac{1}{4}$ -inch by  $\frac{3}{8}$ -inch.  
295. 5 pounds Ring Packing—Stuffing Box, 1 7-16-inch; Rod,  $\frac{3}{8}$ -inch.  
296. 10 pounds Ring Packing—Stuffing Box, 1 9-16-inch; Rod, 15-16-inch.  
297. 20 pounds Ring Packing—Stuffing Box, 7-inch; Rod, 5-inch.  
298. 10 pounds Ring Packing—Stuffing Box, 2 5-16 inch; Rod,  $\frac{1}{4}$ -inch.  
299. 4 dozen Washers for  $\frac{3}{4}$ -inch gauges.  
300. 3 dozen Rubber Washers for  $\frac{3}{4}$ -inch glass gauges.  
301. 3 dozen Rubber Washers for  $\frac{1}{2}$ -inch glass gauges.  
302. 40 pounds Asbestos Wick.  
303. 40 pounds Lamp Wick (balls).  
304. 1 bale Waste.  
305. 40 pounds Cotton Waste.  
306. 50 pounds Picked Waste.

## CLASS NO. 5—STEAM FITTINGS.

Bidders to name price on each item in this class, otherwise bids will be declared informal.

307. 6 dozen Bushings,  $\frac{1}{4}$ -inch by  $\frac{1}{4}$ -inch.  
308. 6 dozen Bushings,  $\frac{1}{4}$ -inch by  $\frac{3}{8}$ -inch.  
309. 6 dozen Bushings,  $\frac{3}{8}$ -inch by  $\frac{1}{4}$ -inch.  
310. 6 dozen Bushings,  $\frac{3}{8}$ -inch by  $\frac{3}{8}$ -inch.  
311. 14 dozen Bushings,  $\frac{1}{2}$ -inch by  $\frac{3}{8}$ -inch.  
312. 7 dozen Bushings,  $\frac{1}{2}$ -inch by  $\frac{1}{2}$ -inch.  
313. 3 dozen Bushings,  $\frac{1}{2}$ -inch by 2-inch.  
314. 21 dozen Bushings,  $\frac{3}{4}$ -inch by  $\frac{1}{2}$ -inch.  
315. 6 dozen Bushings,  $\frac{3}{4}$ -inch by 1-inch.  
316. 3 dozen Bushings, 1-inch by  $\frac{1}{2}$ -inch.  
317. 10 dozen Bushings, 1-inch by  $\frac{3}{4}$ -inch.  
318. 3 dozen Bushings, 1-inch by  $\frac{1}{4}$ -inch.  
319. 11 dozen Bushings,  $\frac{1}{4}$ -inch by 1-inch.  
320. 3 dozen Bushings,  $\frac{1}{4}$ -inch by  $\frac{1}{2}$ -inch.  
321. 4  $\frac{1}{2}$  dozen Bushings,  $\frac{1}{2}$ -inch by  $\frac{1}{2}$ -inch.  
322. 4  $\frac{1}{2}$  dozen Bushings, 2-inch by  $\frac{1}{2}$ -inch.  
323. 4  $\frac{1}{2}$  dozen Bushings, 2-inch by 2  $\frac{1}{2}$ -inch.  
324. 3 dozen Bushings, 2  $\frac{1}{2}$ -inch by 2-inch.  
325. 1 dozen Bushings, 2  $\frac{1}{2}$ -inch by 3-inch.  
326. 2 dozen Bushings, 3-inch by 2-inch.  
327. 1 dozen Bushings, 3-inch by 2  $\frac{1}{2}$ -inch.  
328. 1 dozen Bushings, 4-inch by 3-inch.  
329. 3 dozen Black Iron Bushings,  $\frac{3}{4}$ -inch by  $\frac{1}{2}$ -inch.  
330. 3 dozen Black Iron Bushings,  $\frac{3}{4}$ -inch by  $\frac{1}{4}$ -inch.  
331. 3 dozen Black Iron Bushings, 1-inch by  $\frac{3}{4}$ -inch.  
332. 3 dozen Black Iron Bushings,  $\frac{1}{4}$ -inch by 1-inch.  
333.  $\frac{1}{2}$  dozen Couplings, 2  $\frac{1}{2}$ -inch.  
334. 11 dozen R. and L. Couplings,  $\frac{3}{8}$ -inch.  
335. 6 dozen R. and L. Couplings,  $\frac{1}{2}$ -inch.  
336. 28 dozen R. and L. Couplings,  $\frac{1}{2}$ -inch.  
337. 27 dozen R. and L. Couplings,  $\frac{3}{4}$ -inch.  
338. 27 dozen R. and L. Couplings, 1-inch.  
339. 15 dozen R. and L. Couplings,  $\frac{1}{4}$ -inch.  
340. 18  $\frac{1}{2}$  dozen R. and L. Couplings,  $\frac{1}{4}$ -inch.  
341. 11 dozen R. and L. Couplings, 2-inch.  
342. 1 dozen Union Couplings,  $\frac{1}{4}$ -inch.  
343. 2 dozen Union Couplings,  $\frac{1}{2}$ -inch.  
344. 2 dozen Union Couplings,  $\frac{3}{4}$ -inch.  
345. 1 dozen Union Couplings, 1-inch.  
346.  $\frac{1}{2}$  dozen Union Couplings,  $\frac{1}{4}$ -inch.  
347. 2 dozen Plain Couplings,  $\frac{3}{4}$ -inch.  
348. 4 dozen Reducing Couplings,  $\frac{3}{4}$ -inch by  $\frac{1}{2}$ -inch.  
349. 3 dozen Reducing Couplings, 1-inch by  $\frac{3}{4}$ -inch.  
350. 2 dozen Reducing Couplings,  $\frac{1}{4}$ -inch by 1-inch.  
351. 2 dozen Reducing Couplings,  $\frac{1}{2}$ -inch by 1-inch.  
352. 2 dozen Reducing Couplings,  $\frac{1}{2}$ -inch by  $\frac{1}{4}$ -inch.  
353. 2 dozen Reducing Couplings, 2-inch by  $\frac{1}{2}$ -inch.  
354. 3 dozen Climax Steam Joint C'amps,  $\frac{1}{4}$ -inch.  
355. 3 dozen Climax Steam Joint Clamps,  $\frac{1}{2}$ -inch.  
356. 3 dozen Climax Steam Joint Clamps, 2-inch.  
357. 3 dozen Climax Steam Joint Clamps, 2  $\frac{1}{2}$ -inch.  
358. 3 dozen Climax Steam Joint Clamps, 3-inch.  
359. 12 dozen Close Nipples,  $\frac{1}{4}$ -inch.  
360. 12 dozen Close Nipples,  $\frac{1}{2}$ -inch.  
361. 12 dozen Close Nipples,  $\frac{3}{4}$ -inch.  
362. 12 dozen Close Nipples, 1-inch.  
363. 12 dozen Close Nipples,  $\frac{1}{4}$ -inch.  
364. 12 dozen Close Nipples, 1-inch.  
365. 12 dozen Close Nipples,  $\frac{1}{4}$ -inch.  
366. 9 dozen Close Nipples,  $\frac{1}{2}$ -inch.  
367. 9 dozen Close Nipples, 2-inch.  
368. 1 dozen Close Nipples, 2  $\frac{1}{2}$ -inch.  
369. 7 dozen Close Nipples, 3-inch.  
370. 7 dozen Caps,  $\frac{1}{4}$ -inch.  
371. 14 dozen Caps,  $\frac{1}{2}$ -inch.  
372. 14 dozen Caps,  $\frac{3}{4}$ -inch.  
373. 17 dozen Caps,  $\frac{1}{2}$ -inch.  
374. 15 dozen Caps, 1-inch.  
375. 9 dozen Caps,  $\frac{1}{4}$ -inch.  
376. 8 dozen Caps,  $\frac{1}{2}$ -inch.  
377. 6 dozen Caps, 2-inch.  
378.  $\frac{1}{2}$  dozen Ells,  $\frac{1}{4}$ -inch, cast-iron.  
379.  $\frac{1}{2}$  dozen Ells,  $\frac{1}{2}$ -inch, cast-iron.  
380.  $\frac{1}{2}$  dozen Ells, 2-inch, cast-iron.  
381.  $\frac{1}{2}$  dozen Ells, 2  $\frac{1}{2}$ -inch, cast-iron.  
382. 6 dozen R. & L. Ells,  $\frac{1}{4}$ -inch, cast iron.  
383. 12 dozen R. & L. Ells,  $\frac{1}{2}$ -inch, cast-iron.  
384. 12 dozen R. & L. Ells, 1-inch, cast-iron.  
385. 12 dozen R. & L. Ells,  $\frac{1}{4}$ -inch, cast-iron.  
386. 6 dozen R. & L. Ells,  $\frac{1}{2}$ -inch, cast iron.  
387. 7 dozen R. & L. Ells, 2-inch, cast-iron.  
388. 3 dozen Ells for steam,  $\frac{3}{4}$ -inch, cast-iron.  
389. 8 dozen Ells for steam,  $\frac{1}{2}$ -inch, cast-iron.  
390. 13 dozen Ells for steam,  $\frac{3}{4}$ -inch, cast-iron.  
391. 10 dozen Ells for steam,  $\frac{1}{2}$ -inch, cast-iron.  
392. 13 dozen Ells for steam,  $\frac{1}{4}$ -inch, cast-iron.  
393. 11 dozen Ells for steam, 1-inch, cast-iron.  
394. 9 dozen Ells for steam,  $\frac{1}{4}$ -inch, cast-iron.  
395. 9 dozen Ells for steam,  $\frac{1}{2}$ -inch, cast-iron.  
396. 7 dozen Ells for steam, 2-inch, cast-iron.  
397. 5 dozen Ells for steam, 2  $\frac{1}{2}$ -inch, cast-iron.  
398. 3 dozen Ells for steam, 3-inch, cast-iron.  
399. 6 dozen Reducing Ells,  $\frac{3}{4}$  by  $\frac{1}{2}$ -inch, cast-iron.  
400. 6 dozen Reducing Ells,  $\frac{3}{4}$  by  $\frac{1}{4}$ -inch, cast-iron.  
401. 6 dozen Reducing Ells,  $\frac{3}{4}$  by 1-inch, cast-iron.  
402. 6 dozen Reducing Ells,  $\frac{3}{4}$  by 1-inch, cast-iron.  
403. 2 dozen Reducing Ells, 1 by  $\frac{3}{4}$ -inch, cast-iron.  
404. 6 dozen Reducing Ells, 1 by  $\frac{1}{4}$ -inch, cast-iron.  
405. 2 dozen Reducing Ells,  $\frac{1}{4}$  by 1-inch, cast-iron.  
406. 6 dozen Reducing Ells,  $\frac{1}{4}$  by  $\frac{1}{2}$ -inch, cast-iron.  
407. 2 dozen Reducing Ells,  $\frac{1}{4}$  by 1-inch, cast-iron.  
408. 2 dozen Reducing Ells,  $\frac{1}{4}$  by  $\frac{1}{4}$ -inch, cast-iron.  
409. 6 dozen Reducing Ells,  $\frac{1}{4}$  by 2-inch, cast-iron.  
410. 6 dozen Reducing Ells, 2 by 2  $\frac{1}{2}$ -inch, cast-iron.  
411. 5 pounds Cast-iron Ells,  $\frac{3}{4}$ -inch.  
412. 5 pounds Cast-iron Ells,  $\frac{1}{2}$ -inch.  
413. 6 dozen Cast-iron Ells,  $\frac{3}{4}$  by  $\frac{1}{4}$ -inch.  
414. 6 dozen Cast-iron Ells,  $\frac{3}{4}$  by  $\frac{3}{8}$ -inch.  
415. 6 dozen Cast-iron Ells,  $\frac{3}{4}$  by  $\frac{1}{2}$ -inch.  
416. 6 dozen Cast-iron Ells, 1 by  $\frac{1}{4}$ -inch.  
417. 6 dozen Cast-iron Ells,  $\frac{1}{4}$  by 1-inch.

418. 3 dozen Cast-iron Ells,  $\frac{1}{2}$  by  $\frac{1}{4}$ -inch.  
419. 3 dozen Cast-iron Ells, 2 by  $\frac{1}{4}$ -inch.  
420. 3 dozen Cast-iron Ells, 4 by  $\frac{1}{4}$ -inch.  
421. 3 dozen Black Iron, 45 degree Ells,  $\frac{3}{4}$ -inch, cast-iron.  
422. 3 dozen Black Iron, 45 degree Ells,  $\frac{1}{2}$ -inch, cast-iron.  
423. 3 dozen Black Iron, 45 degree Ells,  $\frac{3}{4}$ -inch, cast-iron.  
424. 2 dozen Black Iron, 45 degree Ells, 1-inch, cast-iron.  
425. 2 dozen Black Iron, 45 degree Ells,  $\frac{1}{2}$ -inch, cast-iron.  
426. 2 dozen Black Iron, 45 degree Ells, 2-inch, cast-iron.  
427. 3 dozen 45 degree Ells,  $\frac{3}{4}$ -inch, cast-iron.  
428. 11 dozen 45 degree Ells,  $\frac{1}{2}$ -inch, cast-iron.  
429. 9 dozen 45 degree Ells,  $\frac{1}{4}$ -inch, cast-iron.  
430. 9 dozen 45 degree Ells, 1-inch, cast-iron.  
431. 9 dozen 45 degree Ells,  $\frac{1}{2}$ -inch, cast-iron.  
432. 9 dozen 45 degree Ells,  $\frac{1}{4}$ -inch, cast-iron.  
433. 11  $\frac{1}{2}$  dozen 45 degree Ells, 2-inch, cast-iron.  
434. 2 dozen 45 degree Ells, 2  $\frac{1}{2}$ -inch, cast-iron.  
435. 2 dozen 45 degree Ells, 3-inch, cast-iron.  
436. 6 dozen 45 degree Galvanized Ells,  $\frac{3}{4}$ -inch.  
437. 6 dozen 45 degree Galvanized Ells,  $\frac{1}{2}$ -inch.  
438. 6 dozen 45 degree Galvanized Ells, 1-inch.  
439. 6 dozen 45 degree Galvanized Ells,  $\frac{1}{4}$ -inch.  
440. 3 dozen 45 degree Galvanized Ells,  $\frac{1}{2}$ -inch.  
441. 3 dozen 45 degree Galvanized Ells, 2-inch.  
442. 3 dozen 45 degree Galvanized Ells, 2  $\frac{1}{2}$ -inch.  
443. 9 dozen Galvanized Ells,  $\frac{3}{4}$ -inch.  
444. 12 dozen Galvanized Ells,  $\frac{1}{2}$ -inch.  
445. 9 dozen Galvanized Ells,  $\frac{1}{4}$ -inch.  
446. 11 dozen Galvanized Ells, 1-inch.  
447. 8 dozen Galvanized Ells,  $\frac{1}{2}$ -inch.  
448. 6 dozen Galvanized Ells,  $\frac{1}{4}$ -inch.  
449. 6 dozen Galvanized Ells, 2-inch.  
450. 6 dozen Galvanized Ells, 2  $\frac{1}{2}$ -inch.  
451. 2 dozen Galvanized Ells, 1 by  $\frac{3}{4}$ -inch.  
452. 2 Scotch Gauge Glasses, 28-inch by  $\frac{3}{4}$ -inch, for feed water tank.  
453. 1 dozen Gauge Glasses,  $\frac{3}{4}$  inch by 13  $\frac{3}{4}$  inches long.  
454. 5 dozen Gauge Glasses,  $\frac{3}{4}$  inch by 14  $\frac{1}{4}$  inches long.  
455. 1 gross Washers for above.  
456. 2 dozen Lock Nuts,  $\frac{1}{4}$ -inch.  
457. 3 dozen Lock Nuts,  $\frac{1}{2}$ -inch.  
458. 3 dozen Lock Nuts,  $\frac{3}{4}$ -inch.  
459. 3 dozen Lock Nuts, 1-inch.  
460. 3 dozen Lock Nuts,  $\frac{1}{4}$ -inch.  
461. 3 dozen Lock Nuts,  $\frac{1}{2}$ -inch.  
462. 3 dozen Lock Nuts, 2-inch.  
463. 6 dozen Shoulder Nipples,  $\frac{3}{8}$ -inch.  
464. 6 dozen Shoulder Nipples,  $\frac{1}{2}$ -inch.  
465. 6 dozen Shoulder Nipples,  $\frac{3}{4}$ -inch.  
466. 12 dozen Shoulder Nipples,  $\frac{1}{2}$ -inch.  
467. 4 dozen Shoulder Nipples, 1-inch.  
468. 4 dozen Shoulder Nipples,  $\frac{1}{4}$ -inch.  
469. 4 dozen Shoulder Nipples, 2-inch.  
470. 1 dozen Shoulder Nipples, 2  $\frac{1}{2}$ -inch.  
471. 1 dozen Shoulder Nipples, 3-inch.  
472.  $\frac{1}{2}$  dozen Short Nipples, 2-inch.  
473. 1 dozen 3-inch Long Nipples,  $\frac{3}{8}$ -inch.  
474. 1 dozen 3-inch Long Nipples,  $\frac{1}{2}$ -inch.  
475. 1 dozen 3-inch Long Nipples,  $\frac{3}{4}$ -inch.  
476. 1 dozen 3-inch Long Nipples,  $\frac{1}{2}$ -inch.  
477. 1 dozen 3-inch Long Nipples,  $\frac{1}{4}$ -inch.  
478. 3 dozen 3-inch Long Galvanized R. & L. Nipples,  $\frac{1}{4}$ -inch.  
479. 3 dozen 3-inch Long Galvanized R. & L. Nipples,  $\frac{1}{2}$ -inch.  
480. 3 dozen 3-inch Long Galvanized R. & L. Nipples, 1-inch.  
481. 3 dozen 3-inch Long Galvanized R. & L. Nipples,  $\frac{1}{4}$ -inch.  
482. 2 dozen 3-inch Long Galvanized R. & L. Nipples,  $\frac{1}{2}$ -inch.  
483. 2 dozen 3-inch Long Galvanized R. & L. Nipples, 2-inch.  
484. 3 dozen 3-inch Long Black Iron R. & L. Nipples,  $\frac{3}{8}$ -inch.  
485. 3 dozen 3-inch Long Black Iron R. & L. Nipples,  $\frac{1}{2}$ -inch.  
486. 3 dozen 3-inch Long Black Iron R. & L. Nipples,  $\frac{3}{4}$ -inch.  
487. 3 dozen 3-inch Long Black Iron R. & L. Nipples, 1-inch.  
488. 3 dozen 3-inch Long Black Iron R. & L. Nipples,  $\frac{1}{4}$ -inch.  
489. 2 dozen 3-inch Long Black Iron R. & L. Nipples,  $\frac{1}{2}$ -inch.  
490. 9 dozen Plugs,  $\frac{1}{4}$ -inch.  
491. 17 dozen Plugs,  $\frac{1}{2}$ -inch.  
492. 17 dozen Plugs,  $\frac{3}{4}$ -inch.  
493. 17 dozen Plugs, 1-inch.  
494. 9 dozen Plugs,  $\frac{1}{4}$ -inch.  
495. 9 dozen Plugs,  $\frac{1}{2}$ -inch.  
496. 6 dozen Plugs, 2-inch.  
497. 6 dozen Plugs, 2  $\frac{1}{2}$ -inch.  
498. 1  $\frac{1}{2}$  dozen Plugs, 3-inch.  
499. 2 dozen Tees, 5-inch run by 4 inch outlet, cast-iron.  
500. 3 dozen Tees,  $\frac{3}{4}$ -inch, cast-iron.  
501. 2 dozen Tees,  $\frac{1}{2}$ -inch, cast-iron.  
502. 4 dozen Tees,  $\frac{1}{2}$ -inch, cast-iron.  
503. 2 dozen Tees, 1-inch, cast-iron.  
504. 1  $\frac{1}{2}$  dozen Tees,  $\frac{1}{4}$ -inch, cast-iron.  
505. 1 dozen Tees,  $\frac{1}{2}$ -inch, cast-iron.  
506. 1 dozen Tees, 2-inch, cast-iron.  
507.  $\frac{1}{2}$  dozen Tees, 2  $\frac{1}{2}$ -inch, cast-iron.  
508. 2 dozen Tees,  $\frac{3}{4}$  by  $\frac{3}{4}$ -inch, cast-iron.  
509. 3 dozen Tees for Steam,  $\frac{3}{4}$ -inch, cast-iron.  
510. 3 dozen Tees for Steam,  $\frac{1}{2}$ -inch, cast-iron.  
511. 3 dozen Tees for Steam,  $\frac{1}{4}$ -inch, cast-iron.  
512. 3 dozen Tees for Steam, 1-inch, cast-iron.  
513. 3 dozen Tees for Steam, 1  $\frac{1}{2}$ -inch, cast-iron.  
514. 3 dozen Tees for Steam, 2-inch, cast-iron.  
515. 3 dozen Tees for Steam,  $\frac{1}{4}$ -inch, cast-iron.  
516. 3 dozen Tees for Steam,  $\frac{1}{2}$ -inch, cast-iron.  
517. 6 dozen Tees for Steam, 2-inch, cast-iron.  
518. 3 dozen Tees for Steam, 2  $\frac{1}{2}$ -inch, cast-iron.  
519. 1 dozen Tees for Steam, 3-inch, cast-iron.  
520. 5 pounds Tees, cast-iron,  $\frac{3}{4}$ -inch.  
521. 3 dozen Tees, cast-iron,  $\frac{1}{2}$ -inch.  
522. 2 dozen Tees, cast-iron, 2-inch.  
523.  $\frac{1}{2}$  dozen Tees, cast-iron, 2-inch (extra heavy).  
524. 1 dozen Tees, cast-iron, 4-inch (extra heavy).  
525. 1 dozen Tees, cast-iron, 1 by  $\frac{1}{4}$  by  $\frac{3}{4}$ -inch.  
526. 1 dozen Tees, cast-iron,  $\frac{1}{4}$  by  $\frac{1}{4}$  by 1-inch.  
527. 1 dozen Tees, cast-iron,  $\frac{1}{4}$  by  $\frac{1}{4}$  by 1-inch.  
528. 1 dozen Tees, cast-iron, 2 by  $\frac{1}{4}$  by  $\frac{1}{2}$ -inch.  
529. 1 dozen Tees, cast-iron, 2 by  $\frac{1}{4}$  by  $\frac{1}{2}$ -inch.  
530. 1 dozen Tees, cast-iron, 2 by 2 by  $\frac{1}{2}$ -inch.  
531.  $\frac{1}{2}$  dozen Tees, cast-iron, 2  $\frac{1}{2}$  by 2 by  $\frac{1}{2}$ -inch.  
532.  $\frac{1}{2}$  dozen Tees, cast-iron, 4 by 2 by 3-inch.  
533.  $\frac{1}{2}$  dozen Tees, cast iron, 4 by 4 by 3-inch.  
534. 3 dozen Reducing Tees,  $\frac{3}{4}$  by  $\frac{1}{4}$ -inch, cast-iron.  
535. 3 dozen Reducing Tees,  $\frac{3}{4}$  by  $\frac{3}{8}$ -inch, cast-iron.  
536. 3 dozen Reducing Tees,  $\frac{3}{4}$  by  $\frac{1}{2}$ -inch, cast-iron.  
537. 3 dozen Reducing Tees,  $\frac{3}{4}$  by  $\frac{1}{2}$ -inch, cast-iron.  
538. 3 dozen Reducing Tees, 1 by  $\frac{3}{4}$ -inch, cast-iron.  
539. 3 dozen Reducing Tees, 1 by  $\frac{1}{4}$ -inch, cast-iron.  
540. 3 dozen Reducing Tees, 1 by  $\frac{1}{2}$ -inch, cast-iron.  
541. 3 dozen Reducing Tees,  $\frac{1}{4}$  by  $\frac{1}{2}$ -inch, cast-iron.  
542. 3 dozen Reducing Tees,  $\frac{1}{4}$  by  $\frac{3}{4}$ -inch, cast-iron.  
543. 3 dozen Reducing Tees,  $\frac{1}{4}$  by 1-inch, cast-iron.  
544. 3 dozen Reducing Tees,  $\frac{1}{2}$  by  $\frac{1}{4}$ -inch, cast-iron.  
545. 3 dozen Reducing Tees,  $\frac{1}{2}$  by 2-inch, cast-iron.  
546. 3 dozen Reducing Tees, 2 by  $\frac{1}{2}$  inch, cast-iron.  
547. 3 dozen Reducing Tees, 2 by  $\frac{3}{4}$ -inch, cast-iron.

548. 3 dozen Reducing Tees, 2 by 1-inch, cast-iron.  
549. 3 dozen Reducing Tees, 2 by  $\frac{1}{4}$ -inch, cast-iron.  
550. 3 dozen Reducing Tees, 2 by  $\frac{1}{2}$ -inch, cast-iron.  
551. 1 dozen Reducing Tees, 2  $\frac{1}{2}$  by 1-inch, cast-iron.  
552. 1 dozen Reducing Tees, 2  $\frac{1}{2}$  by  $\frac{1}{4}$ -inch, cast-iron.  
553. 1 dozen Reducing Tees, 2  $\frac{1}{2}$  by  $\frac{1}{2}$ -inch, cast-iron.  
554. 1 dozen Reducing Tees, 2  $\frac{1}{2}$  by 2-inch, cast-iron.  
555. 3 dozen Reducing Tees,  $\frac{3}{4}$  by  $\frac{1}{2}$  by 1-inch, cast-iron.  
556. 3 dozen Reducing Tees,  $\frac{3}{4}$  by 1 by  $\frac{1}{2}$ -inch, cast-iron.  
557. 3 dozen Reducing Tees,  $\frac{3}{4}$  by 1 by  $\frac{1}{4}$ -inch, cast-iron.  
558. 3 dozen Reducing Tees, 1 by  $\frac{3}{4}$  by  $\frac{3}{4}$ -inch, cast-iron.  
559. 3 dozen Reducing Tees, 1 by  $\frac{1}{4}$  by  $\frac{1}{4}$ -inch, cast-iron.  
560. 3 dozen Reducing Tees,  $\frac{1}{4}$  by 1 by 2-inch, cast-iron.  
561. 3 dozen Reducing Tees,  $\frac{1}{4}$  by  $\frac{1}{4}$  by  $\frac{3}{4}$ -inch, cast-iron.  
562. 3 dozen Reducing Tees,  $\frac{1}{4}$  by  $\frac{1}{4}$  by 1, cast-iron.  
563. 3 dozen Reducing Tees,  $\frac{1}{4}$  by  $\frac{1}{4}$  by  $\frac{1}{2}$ , cast-iron.  
564. 3 dozen Reducing Tees,  $\frac{1}{4}$  by  $\frac{1}{2}$  by  $\frac{1}{4}$ -inch, cast-iron.  
565. 3 dozen Reducing Tees, 2 by  $\frac{1}{4}$  by  $\frac{1}{2}$ -inch, cast-iron.  
566. 3 dozen Reducing Tees, 2 by  $\frac{1}{4}$  by  $\frac{1}{4}$ -inch, cast-iron.  
567. 1 dozen Reducing Tees, 2 by 2 by 2  $\frac{1}{2}$ -inch, cast-iron.  
568. 1 dozen Reducing Tees, 2 by 2 by 3-inch, cast-iron.  
569. 1 dozen Reducing Tees, cast-iron,  $\frac{1}{4}$  by  $\frac{3}{4}$ -inch outlet.  
570. 6 dozen Galvanized Tees,  $\frac{3}{4}$ -inch.  
571. 6 dozen Galvanized Tees,  $\frac{1}{2}$ -inch.  
572. 6 dozen Galvanized Tees,  $\frac{1}{4}$ -inch.  
573. 4 dozen Galvanized Tees, 1-inch.  
574. 3 dozen Galvanized Tees,  $\frac{1}{4}$ -inch.  
575. 5 dozen Galvanized Tees,  $\frac{1}{2}$ -inch.  
576. 5 dozen Galvanized Tees, 2-inch.  
577. 1 Steam Trap, No. 4, Nason's Patent, or equal.  
578. 5 dozen Unions,  $\frac{3}{8}$ -inch.  
579. 2 dozen Unions,  $\frac{1}{2}$ -inch.  
580. 2 dozen Unions,  $\frac{3}{4}$ -inch.  
581. 3 dozen Unions, 1-inch.  
582. 6 dozen Unions,  $\frac{1}{4}$ -inch.  
583. 3 dozen Unions,  $\frac{1}{2}$ -inch.  
584. 2  $\frac{1}{2}$  dozen Unions,  $\frac{1}{4}$ -inch.  
585. 2  $\frac{1}{2}$  dozen Unions, 2-inch.  
586. 1 dozen Brass Unions, ground,  $\frac{3}{4}$ -inch.  
587. 1 dozen Brass Unions, ground,  $\frac{1}{2}$ -inch.  
588. 1 dozen Brass Unions, ground,  $\frac{1}{4}$ -inch.  
589. 3 dozen Black Iron Unions,  $\frac{3}{4}$ -inch.  
590. 3 dozen Black Iron Unions,  $\frac{1}{2}$ -inch.  
591. 3 dozen Black Iron Unions, 1-inch.  
592. 2 dozen Black Iron Unions,  $\frac{1}{4}$ -inch.  
593. 2 dozen Black Iron Unions,  $\frac{1}{2}$ -inch.  
594. 2 dozen Black Iron Unions, 2-inch.  
595. 5 dozen Galvanized Unions,  $\frac{3}{8}$ -inch.  
596. 5 dozen Galvanized Unions,  $\frac{1}{2}$ -inch.  
597. 5 dozen Galvanized Unions,  $\frac{3}{4}$ -inch.  
598. 5 dozen Galvanized Unions, 1-inch.  
599. 3 dozen Galvanized Unions,  $\frac{1}{4}$ -inch.  
600. 3 dozen Galvanized Unions,  $\frac{1}{2}$ -inch.  
601. 2 dozen Galvanized Unions, 2-inch.  
602. 3 dozen Flange Unions, 2-inch, as per sample.  
603. 1  $\frac{1}{2}$  dozen Flange Unions, 2  $\frac{1}{2}$ -inch, as per sample.  
604.  $\frac{1}{2}$  dozen Flange Unions, 3-inch, as per sample.  
605. 1 dozen Ys, 2  $\frac{1}{2}$  by 2-inch, cast-iron.  
606.  $\frac{1}{2}$  dozen Ys, 5-inch run by 4-inch outlet, cast-iron.  
607. 4 Cast-iron Crosses,  $\frac{1}{4}$ -inch for Steam.  
608. 4 Cast-iron Crosses, 1-inch for Steam.  
609. 2 Radiators, 20 Sec., 38 inches high, as per cut shown.

## CLASS NO. 6—VALVES, COCKS, TOOLS, ETC.

Bidders to name price on each item in this class, otherwise bids will be declared informal.

610. 2 Bell Hitts, 3 feet long,  $\frac{3}{4}$ -inch.  
611. 1 Extension Bitt for Brace.  
612.  $\frac{1}{2}$  dozen Tube Brushes, 2-inch.  
613. 1 dozen Tube Brushes, 4-inch.  
614. 6 dozen Hack Saw Blades, 8 inches long.  
615. 1 pair Inside Calipers, 8 inches long.  
616. 1 pair Outside Calipers, 8 inches long.  
617.  $\frac{1}{2}$  dozen Cape Chisels.  
618.  $\frac{1}{2}$  dozen Flat Chisels.  
619. 1 Corporation Coupling, male end with caps.  
620. 2 dozen Wheel Cutters, for Barnes Pipe Cutter, No. 2.  
621. 8 dozen Compression Cocks, screwed for  $\frac{3}{4}$ -pipe.  
622. 6 dozen Compression Cocks, screwed for  $\frac{1}{2}$ -pipe.  
623. 1 dozen Compression Basin Cocks, nickel-plated.  
624. 2 dozen Washtray Compression Cocks, screwed for iron pipe,  $\frac{3}{4}$ -inch.  
625. 1 dozen Pet (steam) Cocks,  $\frac{1}{2}$ -inch.  
626.  $\frac{1}{2}$  dozen Brass Cocks, for iron pipe,  $\frac{1}{2}$ -inch.  
627.  $\frac{1}{2}$  dozen Brass Bibb Cocks,  $\frac{1}{4}$ -inch pipe connection.  
628. 1 dozen Draw Cocks for iron pipes,  $\frac{3}{4}$ -inch.  
629.  $\frac{1}{2}$  dozen Stop Cocks, rough brass, for iron pipes, 2-inch.  
630.  $\frac{1}{2}$  dozen Lever-handle Stop Cocks,  $\frac{1}{2}$ -inch.  
631.  $\frac{1}{2}$  dozen Lever-handle Stop Cocks,  $\frac{3}{4}$ -inch.  
632. 1 dozen T-handle Stop Cocks,  $\frac{3}{4}$ -inch.  
633. 1 pair Dividers, 8-inch.  
634. 1 set Armstrong Dies, all left,  $\frac{1}{4}$  to 2  $\frac{1}{2}$ -inch.  
635. 1 dozen Discs for Jenkin's Valves,  $\frac{1}{2}$ -inch.  
636. 1 dozen Discs for Jenkin's Valves,  $\frac{3}{4}$ -inch.  
637. 5 dozen Discs for Jenkin's Valves,  $\frac{1}{2}$ -inch.  
638. 4 dozen Discs for Jenkin's Valves, 1-inch.  
639. 1 dozen Discs for Jenkin's Valves,  $\frac{1}{4}$ -inch.  
640. 1 dozen Discs for Jenkin's Valves,  $\frac{1}{2}$ -inch.  
641.  $\frac{1}{2}$  dozen Discs for Jenkin's Valves, 2-inch.  
642.  $\frac{1}{2}$  dozen Discs for Jenkin's Valves, 2  $\frac{1}{2}$ -inch.  
643.  $\frac{1}{2}$  dozen Discs for Jenkin's Valves, 3-inch.  
644. 1 dozen Discs for Jenkin's Valves, 4-inch.  
645. 1 dozen Discs for Jenkin's Valves, 6-inch.  
646. 1 Engineer's Set, 6 pieces (nickel) for oiling, etc., Robert's Catalogue No. 60.  
647. 2 Engineer's (oil) Fillers.  
648.  $\frac{1}{2}$  dozen Files, flat, 10-inch, fine cut.  
649. 1 dozen Files, flat, 14-inch, fine cut.  
650.  $\frac{1}{2}$  dozen Files, bastard flat, 6-inch.  
651.  $\frac{1}{2}$  dozen Files, bastard flat, 12-inch.  
652.  $\frac{1}{2}$  dozen Files, smooth, flat, 12-inch.  
653.  $\frac{1}{2}$  dozen Files, 3-cornered, 8-inch.  
654. 2 sets K-y Files.  
655. 1 dozen Half-round Files, 14-inch, B. C.  
656.  $\frac{1}{2}$  dozen Half-round Files, smooth, 8-inch.  
657.  $\frac{1}{2}$  dozen Round Files, coarse, 8-inch.  
658.  $\frac{1}{2}$  dozen Round Files,  $\frac{1}{4}$ -inch.  
659.  $\frac{1}{2}$  dozen Round Files,  $\frac{1}{2}$ -inch.  
660.  $\frac{1}{2}$  dozen Round Files,  $\frac{3}{4}$ -inch.  
661.  $\frac{1}{2}$  dozen Round Files,  $\frac{1}{2}$ -inch.  
662. 1 set Water Gauges,  $\frac{3}{4}$ -inch, as per cut shown.  
663.  $\frac{1}{2}$  dozen Water Glass Gauges,  $\frac{3}{4}$ -inch, 14 inches long.  
664. 2 dozen Pound Glass Gauges, 15 inches long,  $\frac{3}{4}$ -inch.  
665. 3 dozen Pound Glass Gauges, 15 inches long,  $\frac{1}{2}$ -inch.  
666. 2 Carpenter's Gauges,  $\frac{1}{4}$ -inch.  
667. 2 Carpenter's Gauges,  $\frac{1}{2}$ -inch.  
668. 6 Ashcroft's Steam Gauges, marked to 200 pounds, 7-inch face and ground running cocks.  
669. 6 Steam Pressure Gauges, 4-inch dial, marked to 200 pounds.

670. 3 dozen Machinist's Hammer Shafts.  
671. 8 Machinist Hand Hammers,  $\frac{1}{2}$  pounds.  
672. 2 Machinist Hand Hammers, 2 pounds.  
673. 1 dozen Machinist's Hammer Handles.  
674. 1 dozen File Handles, with iron ferrules.  
675. 1 Hack Saw, with 12 blades, 12 inches.  
676. 1 Adjustable Hack Saw and 1 box of blades for same.  
677. 4 Jaws for 24-inch Stillson Wrench.  
678. 1 Pint Lubricator, rural sight feed.  
679. 1 Richardson's Iron Level, double plumb.  
680. 1 Alcohol Blow Lamp, 4-inch by 6-inch.  
681. 1 dozen Hand Lamps, as per sample.  
682. 1 set Nipple Chucks for Armstrong's No. 1  $\frac{1}{2}$  Hand and Power Pipe Threading Machine.  
683. 4 Nuts for 24-inch Stillson Wrench.  
684. 1



- Permission will not be given for the withdrawal of any bid submitted.
- In case there are two or more bids at the same price, which price is the lowest price bid, the contract, if



awarded, will be awarded by lot to one of the lowest bidders.

# THE RIGHT TO REJECT ALL THE BIDS IS RESERVED IF DEEMED FOR THE INTEREST OF THE CITY OF NEW YORK.

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

Dated, New York, March 2, 1900.

J. SERGEANT CRAM,  
CHARLES F. MURPHY,  
PETER F. MEYER,

Commissioners composing the Board of Docks.

(WORK OF CONSTRUCTION UNDER NEW PLAN.)

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

## TO CONTRACTORS.

(No. 679.)

### PROPOSALS FOR ESTIMATES FOR FURNISHING GRANITE STONES FOR BULKHEAD OR RIVER WALL.

ESTIMATES FOR FURNISHING GRANITE Stones for Bulkhead or River Wall will be received by the Board of Docks, at the office of said Board, on Pier "A," foot of Battery place, North river, in The City of New York, until 2 o'clock P. M. on

FRIDAY, MARCH 30, 1900,

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

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

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

The Engineer's estimate of the work to be done is as follows:

To be furnished cut in accordance with specifications. About 1,166 pieces of granite, consisting of—

583 Headers and 583 Stretchers, containing about 17,283 cubic feet.

For further particulars, see the drawings referred to in the specifications, forming part of the contract.

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

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

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

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

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

Permission will not be given for the withdrawal of any bid submitted.

No estimate will be accepted from, or contract awarded to, any person who is in arrears to The City of New York, upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the said City.

In case there are two or more bids at the same price, which price is the lowest price bid, the contract, if awarded, will be awarded by lot to one of the lowest bidders.

# THE RIGHT TO REJECT ALL THE BIDS IS RESERVED IF DEEMED FOR THE INTEREST OF THE CITY OF NEW YORK.

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

Dated New York, March 2, 1900.

J. SERGEANT CRAM,  
CHARLES F. MURPHY,  
PETER F. MEYER,

Commissioners composing the Board of Docks.

## DEPARTMENT OF CORRECTION.

DEPARTMENT OF CORRECTION,  
NO. 148 EAST TWENTIETH STREET,  
NEW YORK CITY, March 16, 1900.

### FOR TELEPHONE SERVICE TO HART'S ISLAND FOR 1900.

SEALED BIDS OR ESTIMATES FOR TELEPHONE service for the Department of Correction, will be received at the office of the Department, No. 148 East Twentieth street, in The City of New York, until 12 o'clock A. M.

FRIDAY, MARCH 30, 1900.

The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for One Metallic Circuit Telephone Line, beginning at Switchboard, No. 148 East Twentieth street, and terminating on Hart's Island, and to be equipped with One Set of Telephone Instruments and One Telephone Station on Hart's Island," and with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the Commissioner, or his duly authorized agent.

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

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

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

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

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

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

No bid or estimate will be received or considered unless accompanied by either a certified check upon one of the State or National banks of The City of New York, drawn to the order of the Comptroller, or money to the amount of Fifty (\$50) Dollars, five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of his deposit made by him shall be forfeited to and retained by The City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

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

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

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

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

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

The term of the contract, including specifications, and showing the manner of payment, will be furnished at the office of the Department, No. 148 East Twentieth street, or Dr. Charles Rice, Chemist, Bellevue Hospital, and bidders are cautioned to examine each and all of its provisions carefully, as the Commissioner will insist upon its absolute enforcement in every particular.

FRANCIS J. LANTRY,  
Commissioner of Correction.

### PROPOSALS FOR MEDICINES, ETC.

SEALED BIDS OR ESTIMATES FOR FURNISHING Medicines in conformity with samples and specifications, will be received at the office of the Commissioner of Correction, in The City of New York, No. 148 East Twentieth street, until

THURSDAY, MARCH 22, 1900,

at 11 A. M. Goods to be delivered to Dr. Chas. Rice, Chemist, Department of Public Charities, General Drug Department, Bellevue Hospital, East Twenty-eighth street, for the Department of Correction.

- 3 gallons Fluid Extract Ipecac, S. & D.'s assayed (1 1/2 per cent. emetine) in 1 gallon original bottles.
- 100 ounces Cocaine Hydrochlorate, cryst. U. S. P. in 1/2-ounce vials.
- 100 ounces Codeine, cryst. U. S. P. in 1/2-ounce vials.
- 300 pounds Iodoform, powd., U. S. P., in 1 pound bottles.
- 100 ounces Urotropin, in 1 ounce original vials.
- 10 barrels Cod Liver Oil, pure, non-freezing, Lofoden, in original 30 gallon barrels, directly out of bond.

All quantities to be more or less. To be delivered in installments, as required, during 1900.

The person or persons making any bid or estimate shall furnish the same in a sealed envelope indorsed "Bid or Estimate for Medicines, etc.," with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the Commissioner of Correction, or his duly authorized agent and read.

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

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

The award of the contract will be made as soon as practicable after the opening of the bids. Delivery will be required to be made from time to time, and in such quantities as may be directed by the said Commissioner.

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

be awarded will be required to give security for the performance of the contract, by his or their bond, with two sufficient sureties, each in the penal amount of fifty (\$50) per cent. of the bid for each article if it amounts to \$1,000 or over.

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

Each bid or estimate of \$1,000 or over shall be accompanied by the consent, in writing, of two householders or freeholders, or security or trust or deposit companies in The City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance, and that if he shall omit or refuse to execute the same they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in The City of New York, and is worth the amount of the security required for the completion of this contract over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by section 12 of chapter 7 of the Revised Ordinances of The City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of The City of New York.

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

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

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

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

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

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

The term of the contract, including specifications, and showing the manner of payment, will be furnished at the office of the Department, No. 148 East Twentieth street, or Dr. Charles Rice, Chemist, Bellevue Hospital, and bidders are cautioned to examine each and all of its provisions carefully, as the Commissioner will insist upon its absolute enforcement in every particular.

FRANCIS J. LANTRY,  
Commissioner of Correction.

### TO CONTRACTORS.

### PROPOSALS FOR FURNISHING MISCELLANEOUS ARTICLES, ETC., TO THE KINGS COUNTY PENITENTIARY, BOROUGH OF BROOKLYN.

SEALED BIDS OR ESTIMATES FOR FURNISHING the following miscellaneous Articles, etc., to the Kings County Penitentiary, Borough of Brooklyn, in conformity with specifications, will be received at the office of the Commissioner of Correction, No. 148 East Twentieth street, City, up to 11 A. M. on

THURSDAY, MARCH 22, 1900.

All goods to be delivered at once to the Kings County Penitentiary free of expense, and quantities allowed as received there.

- 12 each 1/2-inch, 3/4-inch, 1-inch, 1 1/2-inch Long Nipples, length 3 inches.
- 12 each 3/4-inch, 1-inch Long Nipples, length 3 1/2 inches.
- 12 each 1 1/2-inch, 1 3/4-inch, 2-inch Long Nipples, length 4 inches.
- 12 each 1 3/4-inch, 2-inch, 2 1/2-inch Long Nipples, right and left, length 3 1/2 inches.
- 12 each 2-inch, 2 1/2-inch Long Nipples, right and left, length 3 1/2 inches.
- 12 each 2 1/2-inch, 3-inch Long Nipples, right and left, length 4 inches.
- 12 2-inch Long Nipples, right and left, length 4 1/2 inches.
- 12 each 1/2-inch 3/4-inch Close Nipples, length 3/4-inch.
- 12 3/4-inch Close Nipples, length 1 inch.
- 12 1/2-inch Close Nipples, length 1 1/4-inch.
- 12 1/4-inch Close Nipples, length 1 1/2-inch.
- 12 1/2-inch Close Nipples, length 1 3/4-inch.
- 12 1/4-inch Close Nipples, length 1 1/2-inch.
- 12 1/2-inch Close Nipples, length 2 inches.
- 12 each 3/4-inch, 1-inch, 1 1/4-inch, 1 1/2-inch Short Nipples, length 1 1/2 inches.
- 12 each 1 1/4-inch, 1 1/2-inch, 2-inch Short Nipples, length 2 1/2 inches.

### REQUISITION No. 15.

- 1 Ten Ton Platform Scale. Foundation to be furnished by the Department.

### REQUISITION No. 17.

- 2 Sinks, one each for long term and short term prison, respectively.

### Specifications, etc.

Material to be of best quality slate, 1 1/2 inches thick. Length, 54 feet 13 inches wide at bottom and 15 inches wide at top, depth 6 inches and back to be 2 feet high from the line of front of tray.

To rest on 12 pairs of nickel-plated legs, the bottom at high end to be 2 feet 3 inches from floor with 3 inches pitch to outlet, as shown below. The supply pipe to be 2-inch nickel plated, to run the entire 54 feet length and to have 15 faucets equally divided in same, the two trays to be alike in every way, right and left, as per details, and all work to be done in the very best manner and placed where shown by inspector and to the satisfaction of said inspector and without delay, as per drawings.

### REQUISITION No. 19.

- 100 Lights Window Glass, 16 by 27, double thickness.
- 26 26-pound Sash Weights, not over 3 1/2 inches diameter.
- 1,200 feet Solid Braided White Cotton Sash Cord No. 12.
- 2 dozen Russell & Erwin's 2 1/2-inch Anti-Friction Axle Pulleys No. 382.
- 1 dozen 12-inch Flat Files for saws.

### REQUISITION No. 39.

- 200 feet best quality 2-inch Leather Belting.
- 4 Scott & Williams' No. 3 1/2 Automatic Seamless Knitting Machines.
- 4 Extra Cylinder Machines to have extra attachments and put up, with instructions complete.
- 1 Hosiery Loper, Scott & Williams.
- 5,000 Scott & Williams, 6 by 36 Needles.
- 25 feet 1 and 1 1/2 Shafting, 5 Hangers, 7 Pulleys about 10 inches by 5 inches.

### REQUISITION No. 42.

- 2,000 pounds Yarn, Jaeger's Corded Peeler, size and color as per sample.
- 3,000 X Long 24 Gauge S. & W. Needles.
- 1,500 pounds American Hemp Twine, best quality, to test 275 pounds, No. 48, 430 feet to pound, waxed and wound tight, as sample.
- 10,000 pounds Split Hickory, straight grain, second-year growth, size and quality to be delivered as called for.
- 50,000 pounds African Bass, light, stiff and dry.
- 3,000 pounds 3/4 by 3-16 Rivets.
- 300 pounds Washers, 3-16.
- 10,000 pounds Rattan, best quality.
- 600 pounds Wire Nails, cement coated, 1-inch.
- 1,000 gross 1 by 12 Round Head Blued Screws.
- 3 barrels Lamp Black.
- 10,000 pieces Soft Steel, 18 gauge, 23 inches long by 2 1/2 inches wide.
- 50 dozen 18-inch Floor Broom Blocks and Handles, holes bored.
- 100 dozen 16-inch Floor Broom Blocks and Handles, holes bored.
- 100 dozen 14-inch Floor Broom Blocks and Handles, holes bored.
- 60 dozen 12-inch Floor Broom Blocks and Handles, holes bored.
- 5 barre's Brushmakers' Pitch.
- 100 pounds Live Black Horse Tail Hair, 6 to 6 1/2 inches.
- 600 Sash Tool Handles and Ferrules.
- 50 dozen Counter Duster Blocks, holes bored, Boston pattern.
- 25 pounds White Bristles, 3/4 Boiled Stiff.
- 200 pounds Broom Wire, Plated.
- 50 gross Broom Caps.
- 50 pounds American Flax.
- 25 gross Whisk Broom Tops, Velvet.

### Repairs.

- 1 dozen Maydolis A. E. Hammers, No. 1 1/2.
- 1 Automatic Sight Feed Lubricator, Detroit Manufacturing Company, Improved Standard, 1 pint size, brass finish.
- 1 Drilling Hammer, 8 pounds, Atha Tool Company.
- 1 Combination Square, L. S. Starrett, No. 11.
- 1 Adjustable Plumb Bob, Russell & Erwin.
- 1 dozen Draper's Patent Oilers, No. 14, 9-inch spout.
- 3 dozen Morse Twist Drills, 1 dozen each 1-16, 5-16, 9-16.
- 1 each 13-16 by 15-16 Morse Twist Drills, taper shank.
- 4 dozen 4-square 1/4 by 8-inch Files.
- 6 feet Die Steel, 4 by 3 1/2.
- 25 feet Die Steel, round 7-16.
- 25 feet Die Steel, round 1/2.
- 25 feet Die Steel, round 9-16.
- 1 foot Round Brass, 1 1/2.
- 1 set Stock and Dies, 1/4 by 1-16-inch, U. S. Standard.

No bond or deposit required on bids under One Thousand Dollars.

Samples on exhibition only at the Kings County Penitentiary.

If the goods are not delivered in ten days, the Commissioner reserves the right to purchase in open market and charge the difference, if any, to the contractor.

Bidders are requested to foot up their bids.

Awards will be made on the lowest items.

Goods will be received in one delivery.

No empty packages are to be returned to bidders or contractors.

The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Materials for the Manufacturing Bureau, for the Kings County Penitentiary," with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the date and hour above named, at which time and place the bids or estimates received will be publicly opened by the Commissioner of Correction, or his duly authorized agent, and read.

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

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

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

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

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



in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested it is requisite that the verification be made and subscribed by all the parties interested.

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

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

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

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

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

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

Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract, or from time to time, as the Commissioner may determine. The form of the contract, including specifications, and showing the manner of payment, will be furnished at the office of the Department, No. 148 East Twentieth street, or John M. Gray, Deputy Commissioner, Room 22, Borough Hall, Brooklyn, and bidders are cautioned to examine each and all of its provisions carefully, as the Commissioner will insist upon its absolute enforcement in every particular.

FRANCIS J. LANTRY,  
Commissioner.

## BOARD OF PUBLIC IMPROVEMENTS.

BOARD OF PUBLIC IMPROVEMENTS,  
Nos. 19 to 21 PARK ROW,  
BOROUGH OF MANHATTAN.

NOTICE IS HEREBY GIVEN THAT THE Board of Public Improvements of The City of New York, deeming it for the public interest so to do, proposes to alter the map or plan of The City of New York, by closing and discontinuing King's Highway, between Seventh avenue and Eleventh avenue, in the Thirtieth Ward, Borough of Brooklyn, City of New York, and that a meeting of the said Board will be held in the office of the said Board, at Nos. 19-21 Park Row, Borough of Manhattan, on the 4th day of April, 1900, at 2 o'clock P. M., at which such proposed closing and discontinuing will be considered by said Board; all of which is more particularly set forth and described in the following resolutions, adopted by said Board on the 14th day of March, 1900, notice of the adoption of which is hereby given, viz:

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest so to do, proposes to alter the map or plan of The City of New York by closing and discontinuing King's Highway, between Seventh avenue and Eleventh avenue, in the Thirtieth Ward, Borough of Brooklyn, City of New York, more particularly described as follows:

### PARCEL "A."

Beginning on the northwestern line of Tenth avenue distant 98.52 feet southwesterly of the intersection of the northwestern line of Tenth avenue with the southwestern line of Eighty-second street, as the same are laid down on the Map of the Town Survey Commission of Kings County, filed in the Register's office June 17, 1874.

- 1st. Thence southwesterly for 34.57 feet along the northwestern line of Tenth avenue;
- 2d. Thence westerly deflecting 69 degrees sixteen minutes 27 seconds to the right for 129.61 feet;
- 3d. Thence westerly deflecting 4 degrees 20 minutes 15 seconds to the right for 74.59 feet to the northeastern line of Eighty-third street;
- 4th. Thence northwesterly for 144.02 feet, more or less, along the northeastern line of Eighty-third street;
- 5th. Thence easterly deflecting 167 degrees 27 minutes 30 seconds to the right for 123.81, more or less;
- 6th. Thence easterly deflecting 3 degrees 50 minutes 48 seconds to the left for 88.0 feet;
- 7th. Thence easterly for 140.62 feet to the point of beginning.

### PARCEL "B."

Beginning on the southwestern line of Eighty-second street, distant 180.37 feet southwesterly of the intersection of the southwestern line of Eighty-second street with the southeastern line of Tenth avenue, as the same are laid down on the aforementioned map.

- 1st. Thence southeasterly along the southwestern line of Eighty-second street for 91.35 feet;
- 2d. Thence westerly deflecting 159 degrees 16 minutes 27 seconds to the right for 290.52 feet to the southeastern line of Tenth avenue for 34.57 feet;
- 3d. Thence northeasterly along the southeastern line of Tenth avenue for 192.85 feet to the point of beginning.

### PARCEL "C."

Beginning on the northeastern line of Eighty-second street distant 269.71 feet northwesterly of the intersection of the northeastern line of Eighty-second street with the northwestern line of Eleventh avenue, as the same are laid down on the aforementioned map.

- 1st. Thence northwesterly along the northeastern line of Eighty-second street for 91.35 feet;
- 2d. Thence easterly deflecting 159 degrees 16 minutes 27 seconds to the right for 279.88 feet;
- 3d. Thence easterly deflecting 13 degrees 47 minutes 22 seconds to the left for 120.50 feet to the northwestern line of Eleventh avenue.
- 4th. Thence southwesterly along the northwestern line of Eleventh avenue for 39.27 feet;
- 5th. Thence westerly deflecting 55 degrees 29 minutes 05 seconds to the right for 102.04 feet;
- 6th. Thence westerly for 198.47 feet to the point of beginning.

Resolved, That this Board consider the proposed closing and discontinuing of the above-named highway at a meeting of this Board, to be held in the office of this Board on the 4th day of April, 1900, at 2 o'clock P. M.

Resolved, That the Secretary of this Board cause these resolutions, and a notice to all persons affected thereby, that the proposed closing and discontinuing of the above-named highway will be considered at a meeting of this Board, to be held at the aforesaid time and place, to be published in the City Record and corporation newspapers for ten days continuously, Sundays and legal holidays excepted, prior to the 4th day of April, 1900.

JOHN H. MOONEY,  
Secretary.

Dated, New York, March 20, 1900.

## THE CITY RECORD.

THE CITY RECORD IS PUBLISHED DAILY, Sundays and legal holidays excepted, at No. 1 City Hall, New York City. Annual subscription, \$9.30, postage prepaid.

WILLIAM A. BUTLFR,  
Supervisor.

## FIRE DEPARTMENT.

HEADQUARTERS FIRE DEPARTMENT,  
New York, March 21, 1900.

SEALED PROPOSALS FOR FURNISHING this Department with the Fire Apparatus below specified will be received by the Fire Commissioner, at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, in the Borough of Manhattan, in The City of New York, until 10.30 o'clock A. M.,

WEDNESDAY, APRIL 4, 1900,

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

Boroughs of Brooklyn and Queens,  
1. Five (5) first-size Hose Wagons. Amount of security required \$2,500.

2. One eighty-five-foot Dederick Aerial Hook and Ladder Truck, or equal thereto. Amount of security required, \$2,500.

The time for the delivery of the apparatus in each case is one hundred and twenty (120) days.

Separate bids must be made for each kind of apparatus as above.

No estimate will be considered unless accompanied by either a certified check upon one of the banks of The City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the security required. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct.

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

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

The form of the agreement, with specifications, showing the manner of payment, may be seen and forms of proposals and any further information required may be obtained at the office of the Department.

The Fire Commissioner reserves the right to decline any and all bids or estimates if deemed to be for the public interest.

JOHN J. SCANNELL,  
Commissioner.

HEADQUARTERS FIRE DEPARTMENT,  
New York, March 21, 1900.

SEALED PROPOSALS FOR FURNISHING and placing 2½-inch Springfield Solid Rubber Tires, of the kind known as "The K-ly," or equal thereto, on Ten Sets of Wheels of Hose Wagons, Boroughs of Brooklyn and Queens, will be received by the Fire Commissioner, at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, in the Borough of Manhattan, in The City of New York, until 10.30 o'clock A. M.,

WEDNESDAY, APRIL 4, 1900,

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

The amount of security required is \$1,000, and the time for the completion of the work twenty days.

No estimate will be considered unless accompanied by either a certified check upon one of the banks of The City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the security required. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct.

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

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

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

The Fire Commissioner reserves the right to decline any and all bids or estimates if deemed to be for the public interest.

JOHN J. SCANNELL,  
Commissioner.

HEADQUARTERS FIRE DEPARTMENT,  
March 17, 1900.

## TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING the materials and labor and doing the work required for the erection of new building for Engine Company No. —, and Hook and Ladder Company No. —, on the northwestern side of West Seventy-seventh street, 125 feet west of Amsterdam avenue, Borough of Manhattan, will be received by the Fire Commissioner, at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, in the Borough of Manhattan, City of New York, until 10.30 o'clock A. M.,

WEDNESDAY, MARCH 28, 1900,

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

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

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

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

Proposals must be made for all the work contained in the specifications.

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

The building is to be completed and delivered within two hundred and twenty (220) days after the execution of the contract.

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

The Fire Commissioner reserves the right to decline any and all bids or estimates if deemed to be for the public interest.

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of The City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance in the sum of Twenty-eight Thousand Five Hundred (\$28,500) Dollars.

No estimate will be considered unless accompanied by either a certified check upon one of the banks of The City of New York, drawn to the order of the Comptroller, or money to the amount of One Thousand Five Hundred (\$1,500) Dollars. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct.

The work is to be completed and delivered within two hundred and twenty (220) days after the execution of the contract.

JOHN J. SCANNELL,  
Commissioner.

HEADQUARTERS FIRE DEPARTMENT,  
March 17, 1900.

## TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING THE materials and labor and doing the work required for the erect on of new building for Hook and Ladder Companies Nos. —, on the northwestern side of West Thirty-third street, two hundred feet and one inch west of Sixth avenue, Borough of Manhattan, will be received by the Fire Commissioner, at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, in the Borough of Manhattan, City of New York, until 10.30 o'clock A. M.,

WEDNESDAY, MARCH 28, 1900,

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

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

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

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

Proposals must be made for all the work contained in the specifications.

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

The work is to be completed and delivered within two hundred and twenty (220) days after the execution of the contract.

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

The Fire Commissioner reserves the right to decline any and all bids or estimates if deemed to be for the public interest.

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

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders of The City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as sureties for its faithful performance in the sum of Twenty-eight Thousand Five Hundred (\$28,500) Dollars.

No estimate will be considered unless accompanied by either a certified check upon one of the banks of The City of New York, drawn to the order of the Comptroller, or money to the amount of One Thousand Five Hundred (\$1,500) Dollars. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct.

The work is to be completed and delivered within two hundred and twenty (220) days after the execution of the contract.

JOHN J. SCANNELL,  
Commissioner.

HEADQUARTERS FIRE DEPARTMENT,  
March 17, 1900.

## SUPREME COURT.

### SECOND DEPARTMENT.

In the matter of the application of the Board of Education by the Corporation Counsel of The City of New York, relative to acquiring title by The City of New York to certain lands situated on the NORTH-ERLY LINE OF WALL STREET and THE WESTERLY LINE OF JAY STREET, in the

First Ward of the Borough of Richmond, in The City of New York, duly chosen and determined as a name for school purposes by the School Board for the Borough of Richmond, and approved by the Board of Education, as provided by law.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term thereof, for the hearing of motions, to be held in and for the County of Kings, at the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 30th day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, situated on the northerly line of Wall street and the westerly line of Jay street, in the First Ward of the Borough of Richmond, in The City of New York, in fee simple absolute, the same to be converted, appropriated and used for school purposes, as provided by law, being the following-described lots, pieces or parcels of land, namely:

All that certain parcel of land situated in the First Ward of the Borough of Richmond, in The City of New York, bounded and described as follows:

Beginning at a point formed by the intersection of the northerly line of Wall street and the westerly side of Jay street, and running thence northerly along the westerly side of Jay street three hundred and thirty-three (333) feet; thence westerly at right angles to Jay street one hundred and ninety-five (195) feet to the easterly side of Stuyvesant place; thence southerly along the easterly side of Stuyvesant place three hundred and thirty-seven (337) feet six (6) inches to the northerly side of Wall street; thence easterly along the northerly side of Wall street two hundred and sixteen (216) feet and nine (9) inches to the point or place of beginning.

Dated, New York, March 16, 1900.

JOHN WHALEN,

Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
New York City.

### SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to BRADLEY AVENUE (although not yet named by proper authority), from Borden avenue to Greenpoint avenue, in the First Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, in the Borough of Brooklyn, in The City of New York, on Friday, the 30th day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue, known as Bradley avenue, from Borden avenue to Greenpoint avenue, in the First Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz:

Beginning at the intersection of the southern line of Greenpoint avenue with the western line of Bradley avenue, as the same are laid down on the Commissioners' Map of Long Island City, filed at Jamaica, in the office of the County Clerk of the County of Queens, at Jamaica, April 25, 1873:

1. Thence easterly along the southerly line of Greenpoint avenue for 100 feet;
2. Thence northerly and deflecting 90 degrees 00 minutes 00 seconds to the left for 984.01 feet to the northeastern line of Borden avenue;
3. Thence northwesterly and deflecting 49 degrees 45 minutes 30 seconds to the left for 131.01 feet along the northwestern line of Borden avenue;
4. Thence southerly for 1,068.65 feet to the point of beginning.

Bradley avenue is shown on the Commissioner's Map of Long Island City, filed in the office of the County Clerk of Queens County, Jamaica, April 25, 1873.

Dated, New York, March 17, 1900.

JOHN WHALEN,

Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
City of New York.

### SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to LATHROP STREET (Third avenue) (although not yet named by proper authority), from Newtown avenue to Broadway, in the First Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, in the Borough of Brooklyn, in The City of New York, on Friday, the 30th day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Lathrop street (Third avenue), from Newtown avenue to Broadway, in the First Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz:

Beginning at the intersection of the southwestern line of Broadway with the southeastern line of Lathrop street, as the same are laid down on the Commissioners' Map of Long Island City, filed at Jamaica in the office of the County Clerk of the County of Queens, April 25, 1873.

1. Thence northwesterly along the southwestern line of Broadway for 60 feet.
2. Thence northeasterly and deflecting 90 degrees 00 minutes 00 seconds to the right for 75 feet.
3. Thence northeasterly and deflecting 0 degrees 01 minute 20 seconds to the right for 2,284.71 feet to the northeastern line of Newtown avenue.
4. Thence southeasterly and deflecting 122 degrees 27 minutes 15 seconds to the right for 71.11 feet along the northeastern line of Newtown avenue.
5. Thence southwesterly and deflecting 57 degrees 32 minutes 45 seconds to the right for 2,246.53 feet to the northeastern line of Broadway.
6. Thence southwesterly for 75 feet to the point of beginning.

Lathrop street (Third avenue) is shown on the Commissioners' Map of Long Island City, filed in the office



of the County Clerk of Queens County, Jamaica, April 25, 1873.

Dated, New York, March 17, 1900.  
JOHN WHALEN,  
Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
City of New York.

## SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to VAN ALST AVENUE (although not yet named by proper authority), from Nott avenue to Hoyt avenue, in the First Ward, Borough of Queens, City of New York.

**PURSUANT TO THE STATUTES IN SUCH** cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, in the Borough of Brooklyn, in The City of New York, on Friday, the 30th day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue, known as Van Alst avenue, from Nott avenue to Hoyt avenue, in the First Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz.:

- 1st. Thence westerly along the southern line of Nott avenue for 80 feet;
- 2d. Thence northerly and deflecting 90 degrees to the right for 419.06 feet;
- 3d. Thence northerly and deflecting 18 degrees 59 minutes 06 seconds to the right for 656.04 feet;
- 4th. Thence northerly and deflecting 0 degrees 8 minutes 17 seconds to the right for 100.0 feet;
- 5th. Thence northerly and deflecting 2 degrees 41 minutes 23 seconds to the right for 2,049.59 feet;
- 6th. Thence northerly and deflecting 0 degrees 0 minutes 4 seconds to the right for 66.16 feet;
- 7th. Thence northerly and deflecting 0 degrees 08 minutes 42 seconds to the left for 3,248.13 feet;
- 8th. Thence northerly and deflecting 2 degrees 51 minutes 04 seconds to the right for 60.07 feet;
- 9th. Thence northerly and deflecting 7 degrees 32 minutes 20 seconds to the left for 3,677.09 feet to the northern line of Hoyt avenue;
- 10th. Thence easterly and deflecting 94 degrees 21 minutes 00 seconds to the right for 100.29 feet along the northern line of Hoyt avenue;
- 11th. Thence southerly and deflecting 85 degrees 39 minutes 00 seconds to the right for 3,677.37 feet;
- 12th. Thence southerly and deflecting 7 degrees 50 minutes 08 seconds to the right for 60.08 feet;
- 13th. Thence southerly and deflecting 3 degrees 08 minutes 52 seconds to the left for 1,237.90 feet;
- 14th. Thence southerly and deflecting 0 degrees 08 minutes 03 seconds to the right for 75 feet;
- 15th. Thence southerly and deflecting 0 degrees 0 minutes 35 seconds to the right for 3,562.64 feet;
- 16th. Thence southerly and deflecting 10 degrees 47 minutes 11 seconds to the right for 82.31 feet;
- 17th. Thence southerly and deflecting 13 degrees 36 minutes 51 seconds to the left for 642.66 feet;
- 18th. Thence southerly for 405.68 feet to the point of beginning.

Van Alst avenue, from Nott avenue to Hoyt avenue, is shown on the Commissioners' Map of Long Island City, filed in the office of the County Clerk of Queens County, Jamaica, on the 25th day of April, 1873.

Dated, New York, March 17, 1900.  
JOHN WHALEN,  
Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
City of New York.

## SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to RAPELJE AVENUE (although not yet named by proper authority), from Thomson avenue to Riker avenue, in the First Ward, Borough of Queens, City of New York.

**PURSUANT TO THE STATUTES IN SUCH** cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, in the Borough of Brooklyn, in The City of New York, on Friday, the 30th day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue, known as Rapelje avenue, from Thomson avenue to Riker avenue, in the First Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz.:

- 1st. Thence westerly along the northern line of Thomson avenue for 70.03 feet;
- 2d. Thence northerly and deflecting 113 degrees to the right for 5,825.63 feet to the southern line of Graham avenue;
- 3d. Thence northerly and deflecting 1 degree 29 minutes to the left for 80.03 feet;
- 4th. Thence northerly and deflecting 1 degree 33 minutes to the right for 981.97 feet to the northern line of Broadway;
- 5th. Thence northerly and deflecting 0 degrees 01 minute 20 seconds to the right for 3,665.66 feet to the northern line of Flushing avenue;
- 6th. Thence easterly and deflecting 70 degrees 06 minutes to the right for 100.48 feet;
- 7th. Thence northerly and deflecting to the left 58 degrees 58 minutes for 5,501.93 feet to the northern line of Riker avenue;
- 8th. Thence easterly and deflecting to the right 90 degrees for 70 feet along the northern line of Riker avenue;
- 9th. Thence southerly and deflecting 90 degrees to the right for 5,553.18 feet to the southern line of Flushing avenue;
- 10th. Thence westerly and deflecting to the right for 58 degrees 58 minutes for 83.56 feet along the southern line of Flushing avenue;
- 11th. Thence southerly and deflecting to the left 70 degrees 06 minutes for 3,605.89 feet to the northern line of Broadway;
- 12th. Thence southerly and deflecting to the left 0 degrees 01 minute 20 seconds for 981.97 feet to the northern line of Graham avenue;
- 13th. Thence southerly and deflecting 1 degree 33 minutes to the left for 80.03 feet;
- 14th. Thence southerly for 5,795.92 feet to the point of beginning.

Rapelje avenue is shown on the Commissioners' Map of Long Island City, filed in the office of the County Clerk of Queens County, Jamaica, April 25, 1873.

Dated, New York, March 17, 1900.  
JOHN WHALEN,  
Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
City of New York.

## SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to BLACKWELL STREET (although not yet named by proper authority), between Broadway and Woolsey avenue, in the First Ward, Borough of Queens, City of New York.

**PURSUANT TO THE STATUTES IN SUCH** cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, in the Borough of Brooklyn, in The City of New York, on Friday, the 30th day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Blackwell street, between Broadway and Woolsey avenue, in the First Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz.:

- 1st. Beginning at the intersection of the northeastern line of Broadway with the southeastern line of Blackwell street, as the same are laid down on the Commissioners' Map of Long Island City, filed in the office of the County Clerk of the County of Queens, at Jamaica, April 25, 1873:
- 1st. Thence northerly along the northeastern line of Broadway for 60 feet;
- 2d. Thence northerly and deflecting 90 degrees to the right for 927.92 feet to the southwestern line of Jamaica avenue;
- 3d. Thence northerly and deflecting 0 degrees 45 minutes 10 seconds to the right for 80.01 feet;
- 4th. Thence northerly and deflecting 0 degrees 43 minutes 50 seconds to the left for 3,388.22 feet to the southwestern line of Woolsey avenue;
- 5th. Thence southerly and deflecting 101 degrees 08 minutes 00 seconds to the right for 61.15 feet along the southwestern line of Woolsey avenue;
- 6th. Thence southerly and deflecting 78 degrees 52 minutes 00 seconds to the right for 3,376.41 feet to the northeastern line of Jamaica avenue;
- 7th. Thence southerly and deflecting 0 degrees 43 minutes 50 seconds to the right for 80.01 feet;
- 8th. Thence southerly for 927.92 feet to the point of beginning.

Blackwell street is shown on the Commissioners' Map of Long Island City, filed in the office of the County Clerk of the County of Queens, at Jamaica, April 25, 1873.

Dated, New York, March 17, 1900.  
JOHN WHALEN,  
Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
City of New York.

## SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to LOCKWOOD STREET (although not yet named by proper authority), from Paynter avenue to Grand avenue, in the First Ward, Borough of Queens, City of New York.

**PURSUANT TO THE STATUTES IN SUCH** cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, in the Borough of Brooklyn, in The City of New York, on Friday, the 30th day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Lockwood street, from Paynter avenue to Grand avenue, in the First Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz.:

- 1st. Beginning at the point of intersection of the southern line of Paynter avenue with the eastern line of Lockwood street, as the same are laid down on the Commissioners' Map of Long Island City, filed in the office of the County Clerk of Queens County, at Jamaica, April 25, 1873:
- 1st. Thence westerly along the southern line of Paynter avenue, for 60.72 feet;
- 2d. Thence northerly and deflecting 98 degrees 51 minutes 10 seconds to the right for 656.57 feet;
- 3d. Thence northerly and deflecting 3 degrees 21 minutes 20 seconds to the left for 3,801.11 feet;
- 4th. Thence northerly and deflecting 0 degrees 42 minutes 38 seconds to the left for 75.01 feet;
- 5th. Thence northerly and deflecting 0 degrees 47 minutes 58 seconds to the right for 2,109.36 feet, to the northern line of Grand avenue;
- 6th. Thence easterly and deflecting 89 degrees 51 minutes 30 seconds to the right for 60.0 feet along the northern line of Grand avenue;
- 7th. Thence southerly and deflecting 90 degrees 08 minutes 30 seconds to the right for 2,109.48 feet;
- 8th. Thence southerly and deflecting 0 degrees 47 minutes 58 seconds to the left for 75.01 feet;
- 9th. Thence southerly and deflecting 0 degrees 42 minutes 38 seconds to the right for 3,802.80 feet;
- 10th. Thence southerly for 648.98 feet to the point of beginning.

Lockwood street, from Paynter avenue to Grand avenue, is shown on the Commissioners' Map of Long Island City filed in the office of the County Clerk of Queens County, Jamaica, on the 25th day of April, 1873.

Dated, New York, March 17, 1900.  
JOHN WHALEN,  
Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
City of New York.

## SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to NINTH AVENUE (Kouwenhoven street) (although not yet named by proper authority), between Flushing avenue and Jackson avenue, in the First Ward, Borough of Queens, City of New York.

**PURSUANT TO THE STATUTES IN SUCH** cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, in the Borough of Brooklyn, in The City of New York, on Friday, the 30th day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Ninth Avenue (Kouwenhoven street), between Flushing avenue and Jackson avenue, in the First Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz.:

Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Ninth Avenue, between Flushing avenue and Jackson avenue, in the First Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz.:

- 1st. Beginning at the intersection of the southern line of Flushing avenue with the southeastern line of Ninth Avenue (Kouwenhoven street), as the same are laid down on the Commissioners' Map of Long Island City, filed at Jamaica, in the office of the County Clerk of the County of Queens, at Jamaica, April 25, 1873:
- 1st. Thence westerly along the southern line of Flushing avenue for 63.81 feet;
- 2d. Thence southerly and deflecting 70 degrees 06 minutes to the left for 3,045.13 feet to the northeastern line of Jamaica avenue;
- 3d. Thence southerly and deflecting 1 degree 01 minute 52 seconds to the right for 80.01 feet;
- 4th. Thence southerly and deflecting 1 degree 03 minutes 12 seconds to the left for 1,908.17 feet to the northeastern line of Graham avenue;
- 5th. Thence southerly and deflecting 2 degrees 19 minutes 20 seconds to the left for 80.06 feet;
- 6th. Thence southerly and deflecting 2 degrees 15 minutes 20 seconds to the right for 2,093.26 feet to the northern line of Jackson avenue;
- 7th. Thence easterly and deflecting 138 degrees 02 minutes 20 seconds to the left along the northern line of Jackson avenue for 89.74 feet;
- 8th. Thence northerly and deflecting 41 degrees 57 minutes 40 seconds to the left for 1,956.53 feet to the southwestern line of Graham avenue;
- 9th. Thence northerly and deflecting 2 degrees 15 minutes 20 seconds to the left for 80.06 feet;
- 10th. Thence northerly and deflecting 2 degrees 19 minutes 20 seconds to the right for 1,908.08 feet to the southwestern line of Jamaica avenue;
- 11th. Thence northerly and deflecting 1 degree 03 minutes 12 seconds to the right for 80.01 feet;
- 12th. Thence northerly and deflecting 3 degrees 66.85 feet to the point of beginning.

Ninth Avenue is shown on the Commissioners' Map of Long Island City, filed at Jamaica, in the office of the County Clerk of the County of Queens, at Jamaica, April 25, 1873.

Dated, New York, March 17, 1900.  
JOHN WHALEN,  
Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
City of New York.

## SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to POMEROY STREET (Eight Avenue) (although not yet named by proper authority), between Jackson avenue and Riker avenue, in the First Ward, Borough of Queens, City of New York.

**PURSUANT TO THE STATUTES IN SUCH** cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions thereon, in the County Court-house, in the Borough of Brooklyn, in The City of New York, on Friday, the 30th day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue, known as Pomerooy street (Eight Avenue), between Jackson avenue and Riker avenue, in the First Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz.:

- 1st. Beginning at the point of intersection of the northern line of Jackson avenue with the northern line of Webster avenue, as the same are laid down on the Commissioners' Map of Long Island City, filed in the office of the County Clerk of the County of Queens, at Jamaica, April 25, 1873:
- 1st. Thence westerly along the northern line of Jackson avenue for 246.12 feet;
- 2d. Thence northerly and deflecting 122 degrees 55 minutes 40 seconds to the right for 2,211.89 feet to the southern line of Graham avenue;
- 3d. Thence northerly and deflecting 2 degrees 06 minutes 19 seconds to the left for 80.03 feet;
- 4th. Thence northerly and deflecting 2 degrees 10 minutes 19 seconds to the right for 1,908.58 feet to the southern line of Jamaica avenue;
- 5th. Thence northerly and deflecting 0 degrees 54 minutes 11 seconds to the right for 80.01 feet;
- 6th. Thence northerly and deflecting 0 degrees 52 minutes 51 seconds to the left for 3,337.01 feet to the southern line of Woolsey avenue;
- 7th. Thence northerly and deflecting 11 degrees 58 minutes 06 seconds to the right for 80.01 feet;
- 8th. Thence northerly and deflecting 0 degrees 50 minutes 06 seconds to the left for 4,605.00 feet to the northern line of Riker avenue;
- 9th. Thence southerly and deflecting 90 degrees to the right for 60.0 feet along the northern line of Riker avenue;
- 10th. Thence southerly and deflecting 90 degrees to the right for 4,605.00 feet to the northern line of Woolsey avenue;
- 11th. Thence southerly and deflecting 0 degrees 00 minutes 30 seconds to the right for 80.01 feet;
- 12th. Thence southerly and deflecting 11 degrees 08 minutes 39 seconds to the left for 3,325.20 feet to the northern line of Jamaica avenue;
- 13th. Thence southerly and deflecting 0 degrees 52 minutes 51 seconds to the right for 80.01 feet;
- 14th. Thence southerly and deflecting 0 degrees 54 minutes 11 seconds to the left for 1,908.48 feet to the northern line of Graham avenue;
- 15th. Thence southerly and deflecting 2 degrees 10 minutes 19 seconds to the left for 80.05 feet;
- 16th. Thence southerly and deflecting 2 degrees 06 minutes 19 seconds to the right for 2,065.88 feet to the northern line of Webster avenue;
- 17th. Thence easterly for 147.09 feet to the point of beginning.

Pomerooy street (Eight Avenue), is laid down on the Commissioners' Map of Long Island City, filed in the office of the County Clerk of the County of Queens, at Jamaica, April 25, 1873.

Dated, New York, March 17, 1900.  
JOHN WHALEN,  
Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
City of New York.

## SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to DE BEVOISE AVENUE (although not yet named by proper authority), from Jackson avenue to Ditmars avenue, in the First Ward, Borough of Queens, City of New York.

**PURSUANT TO THE STATUTES IN SUCH** cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, in the Borough of Brooklyn, in The City of New York, on Friday, the 30th day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as De Bevoise Avenue, from Jackson avenue to Ditmars avenue, in the First Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz.:

Court-house, in the Borough of Brooklyn, in The City of New York, on Friday, the 30th day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as De Bevoise Avenue, from Jackson avenue to Ditmars avenue, in the First Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz.:

**PARCEL "A."**  
Beginning at a point at the intersection of the northern line of Jackson avenue with the eastern line of De Bevoise Avenue, as the same are laid down on the Commissioners' Map of Long Island City, filed in the office of the County Clerk of Queens County, at Jamaica, April 25, 1873:

- 1st. Thence westerly along the northern line of Jackson avenue for 192.39 feet; on arc of circle, radius 1,202.36 feet;
- 2d. Thence northerly and deflecting from the northern prolongation of the radius to the right 63 degrees 13 minutes 50 seconds for 4,418.17 feet to the southern line of Broadway;
- 3d. Thence northerly and deflecting 0 degrees 42 minutes 38 seconds to the left for 75.01 feet;
- 4th. Thence northerly and deflecting 0 degrees 47 minutes 58 seconds to the right for 2,380.92 feet to the southern line of Newtown avenue;
- 5th. Thence northerly and deflecting 5 degrees 34 minutes 35 seconds to the left for 88.87 feet;
- 6th. Thence northerly and deflecting 15 degrees 14 minutes 25 seconds to the right for 1,024 feet to the southern line of Flushing avenue;
- 7th. Thence easterly along Flushing avenue for 105.72 feet;
- 8th. Thence southerly and deflecting 119 degrees 33 minutes 50 seconds to the right for 1,088.27 feet to the northern line of Newtown avenue;
- 9th. Thence southerly and deflecting 19 degrees 59 minutes 48 seconds to the left for 95.38 feet;
- 10th. Thence southerly and deflecting 10 degrees 19 minutes 58 seconds to the right for 2,316.42 feet to the northern line of Broadway;
- 11th. Thence southerly and deflecting 0 degrees 47 minutes 55 seconds to the left for 75.01 feet;
- 12th. Thence southerly for 4,254.81 feet to the point of beginning.

**PARCEL "B."**  
Beginning at the intersection of the northern line of Flushing avenue, prolonged easterly, with the eastern line of De Bevoise Avenue, prolonged southerly, as the same are laid down on the Commissioners' Map of Long Island City, filed at the office of the County Clerk of Queens County, at Jamaica, April 25, 1873:

- 1st. Thence westerly along Flushing avenue for 108.90 feet;
- 2d. Thence northerly and deflecting 113 degrees 19 minutes 50 seconds to the right for 804.05 feet to the land ceded to Long Island City, recorded October 20, 1892;
- 3d. Thence easterly 109.37 feet along the aforesaid ceded land;
- 4th. Thence southerly for 818.14 feet to the point of beginning.

**PARCEL "C."**  
Beginning at the intersection of the northern line of Ditmars Avenue with the eastern line of De Bevoise Avenue, as the same are laid down on the Commissioners' Map of Long Island City, filed in the office of the County Clerk of Queens County, at Jamaica, April 25, 1873:

- 1st. Thence westerly along the northern line of Ditmars Avenue for 100 feet;
- 2d. Thence southerly and deflecting 90 degrees to the left for 330 feet to the land ceded to Long Island City, recorded October 20, 1892;
- 3d. Thence easterly along the aforesaid ceded land for 100 feet;
- 4th. Thence northerly for 530 feet to the point of beginning.

De Bevoise Avenue is 100 feet wide.  
De Bevoise Avenue, from Jackson Avenue to Ditmars Avenue, is shown on the Commissioners' Map of Long Island City, filed in the office of the County Clerk of Queens County, Jamaica, the 25th day of April, 1873.

Dated, New York, March 17, 1900.  
JOHN WHALEN,  
Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
City of New York.

## SECOND DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to that portion of the "CRESCENT" (although not yet named by proper authority), extending from Hunter Avenue to Winthrop Avenue, in the First Ward, Borough of Queens, City of New York.

**PURSUANT TO THE STATUTES IN SUCH** cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, in the Borough of Brooklyn, in The City of New York, on Friday, the 30th day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of that portion of the "Crescent," extending from Hunter Avenue to Winthrop Avenue, in the First Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz.:

- 1st. Beginning at the point where the easterly prolongation of the northern line of Thirteenth Street intersects the northwestern line of Hunter Avenue, as the same are laid down on the Commissioners' Map of Long Island City, filed in the office of the County Clerk of Queens County, at Jamaica, April 25, 1873:
- 1st. Thence westerly along the northwestern line of Hunter Avenue for 285.72 feet;
- 2d. Thence northerly and deflecting 130 degrees 15 minutes 16 seconds to the right for 1,373.11 feet to the southern line of Jane Street;
- 3d. Thence northerly and deflecting 0 degrees 45 minutes 16 seconds to the left for 60.01 feet;
- 4th. Thence northerly and deflecting 0 degrees 45 minutes 16 seconds to the right for 2,151.63 feet to the southern line of Freeman Avenue;
- 5th. Thence northerly and deflecting 0 degrees 14 minutes 46 seconds to the right for 75.0 feet;
- 6th. Thence northerly and deflecting 2 degrees 23 minutes 41 seconds to the right for 452.70 feet to the southern line of Webster Avenue;
- 7th. Thence northerly and deflecting 1 degree 22 minutes 51 seconds to the left for 75.0 feet;
- 8th. Thence northerly and deflecting 0 degrees 08 minutes 56 seconds to the left for 1,845.94 feet to the southern line of Graham Avenue;
- 9th. Thence northerly and deflecting 2 degrees 35 minutes 48 seconds to the left for 80.04 feet;
- 10th. Thence northerly and deflecting 2 degrees 45 minutes 15 seconds to the right for 1,768.59 feet;
- 11th. Thence northerly and deflecting 16 degrees 39 minutes 37 seconds to the left for 1,277.32 feet to the southern line of Grand Avenue;
- 12th. Thence northerly and deflecting 5 degrees 01 minute 30 seconds to the right for 80.55 feet;
- 13th. Thence northerly and deflecting 7 degrees 06



minutes 00 seconds to the right for 704.38 feet to the southern line of Newtown avenue;  
 14th. Thence northerly deflecting 21 degrees 50 minutes 58 seconds to the right for 70.32 feet;  
 15th. Thence northerly deflecting 23 degrees 27 minutes 58 seconds to the left for 311.61 feet to the southern line of Flushing avenue;  
 16th. Thence easterly along the southern line of Flushing avenue for 61.04 feet;  
 17th. Thence southerly and deflecting 100 degrees 35 minutes 20 seconds to the right for 342.26 feet to the northern line of Newtown avenue;  
 18th. Thence southerly deflecting 11 degrees 09 minutes 28 seconds to the right for 70.49 feet;  
 19th. Thence southerly deflecting 9 degrees 32 minutes 58 seconds to the left for 682.24 feet to the northern line of Grand avenue;  
 20th. Thence southerly deflecting 8 degrees 17 minutes 08 seconds to the left for 80.84 feet;  
 21st. Thence southerly deflecting 3 degrees 50 minutes 22 seconds to the left for 1,272.58 feet;  
 22d. Thence southerly deflecting 16 degrees 39 minutes 37 seconds to the right for 1,773.51 feet to the northern line of Graham avenue;  
 23d. Thence southerly deflecting 2 degrees 44 minutes 34 seconds to the left for 80.04 feet;  
 24th. Thence southerly deflecting 2 degrees 35 minutes 07 seconds to the right for 1,851.20 feet to the northern line of Webster avenue;  
 25th. Thence southerly deflecting 0 degrees 06 minutes 58 seconds to the right for 75.0 feet;  
 26th. Thence southerly deflecting 1 degree 24 minutes 49 seconds to the right for 451.84 feet to the northern line of Freeman avenue;  
 27th. Thence southerly deflecting 8 degrees 57 minutes 51 seconds to the right for 76.57 feet;  
 28th. Thence southerly deflecting 11 degrees 36 minutes 18 seconds to the left for 2,151.68 feet to the northern line of Jane street;  
 29th. Thence southerly deflecting 0 degrees 45 minutes 16 seconds to the left for 60.01 feet;  
 30th. Thence southerly deflecting 0 degrees 45 minutes 16 seconds to the right for 1,155.02 feet to the prolongation easterly of the northern line of Thirtieth street;  
 31st. Thence easterly for 87.40 feet to the point of beginning.

## PARCEL "B."

Beginning at the intersection of the northern line of Flushing avenue with the eastern line of "Crescent," as the same are laid down on the Commissioners' Map of Long Island City, filed in the office of the Clerk of Queens County, Jamaica, April 25, 1873;

1st. Thence westerly along the northern line of Flushing avenue for 61.04 feet;  
 2d. Thence northerly deflecting 100 degrees 35 minutes 20 seconds to the right for 653.83 feet to the southern line of Hoyt avenue;  
 3d. Thence northerly deflecting 20 degrees 47 minutes 02 seconds to the right for 100.99 feet;  
 4th. Thence northerly deflecting 8 degrees 03 minutes 32 seconds to the left for 4,630.0 feet to the northern line of Winthrop avenue;  
 5th. Thence easterly deflecting 90 degrees 00 minutes 00 seconds to the right along the northern line of Winthrop avenue for 60 feet;  
 6th. Thence southerly deflecting 90 degrees 00 minutes 00 seconds to the right for 4,630.0 feet to the northern line of Hoyt avenue;  
 7th. Thence southerly deflecting 7 degrees 11 minutes 22 seconds to the right for 100.79 feet;  
 8th. Thence southerly for 629.05 feet to the point of beginning.

The "Crescent" is shown on the Commissioners' Map of Long Island City, filed in the office of the County Clerk of Queens County, Jamaica, April 25, 1873.

Dated, New York, March 17, 1900.  
 JOHN WHALEN,  
 Corporation Counsel,  
 No. 2 Tryon Row,  
 Borough of Manhattan,  
 City of New York.

## SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to BORDEN AVENUE (although not yet named by proper authority), from Greenpoint avenue to Bradley avenue, in the First Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, in the Borough of Brooklyn, in the City of New York, on Friday, the 30th day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue, known as Borden avenue, from Greenpoint avenue to Bradley avenue, in the First Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at the intersection of the southern line of Greenpoint avenue with the southwestern line of Borden avenue, as the same are laid down on the Commissioners' Map of Long Island City, filed at Jamaica in the office of the County Clerk of the County of Queens, April 25, 1873:

1. Thence easterly along the southern line of Greenpoint avenue for 142.55 feet;  
 2. Thence northerly and deflecting 135 degrees 27 minutes 00 seconds to the left for 1,000.44 feet to the prolongation northerly of the western line of Bradley avenue;  
 3. Thence southerly and deflecting 130 degrees 14 minutes 30 seconds to the left for 131.01 feet along the prolongation of the western line of Bradley avenue;  
 4. Thence southeasterly for 1,414.22 feet to the point of beginning.

Borden avenue is shown on the Commissioners' Map of Long Island City filed in the office of the County Clerk of Queens County, Jamaica, April 25, 1873.

Dated, New York, March 17, 1900.  
 JOHN WHALEN,  
 Corporation Counsel,  
 No. 2 Tryon Row,  
 Borough of Manhattan,  
 City of New York.

## SECOND DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to PUBLIC PARK (although not yet named by proper authority), bounded by Jackson avenue, Van Alst avenue and Ninth street, in the First Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, in the Borough of Brooklyn, in the City of New York, on Friday, the 30th day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto

belonging, required for the opening of a public park bounded by Jackson avenue, Van Alst avenue and Ninth street, in the First Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at the intersection of the eastern line of Van Alst avenue with the northern line of Jackson avenue, as the same are laid down on the Commissioners' Map of Long Island City filed in the office of the County Clerk of the County of Queens, at Jamaica, April 25, 1873:

1st. Thence northerly along the eastern line of Van Alst avenue for 91.32 feet to the southwestern line of Ninth street;  
 2d. Thence southeasterly deflecting 90 degrees to the right and running along the southwestern line of Ninth street for 101.58 feet to the northern line of Jackson avenue;

3d. Thence westerly along the northern line of Jackson avenue for 156.62 feet to the point of beginning. Public Park is laid down on the Commissioners' Map of Long Island City filed in the office of the County Clerk of the County of Queens, at Jamaica, on April 25, 1873.

Dated, New York, March 17, 1900.  
 JOHN WHALEN,  
 Corporation Counsel,  
 No. 2 Tryon Row,  
 Borough of Manhattan,  
 City of New York.

## SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to CAMELIA STREET (although not yet named by proper authority), from the Crescent to the Boulevard, in the First Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, in the Borough of Brooklyn, in the City of New York, on Friday, the 30th day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Camelia street, from the Crescent to the Boulevard, in the First Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point at the intersection of the eastern line of the Crescent with the southern line of Camelia street, as the same are laid down on the Commissioners' Map of Long Island City, filed in the office of the County Clerk of Queens County, at Jamaica, April 25, 1873:

1st. Thence northerly along the eastern line of Crescent for 60.0 feet;  
 2d. Thence westerly deflecting 90 degrees 03 minutes 39 seconds to the left for 1,105.78 feet;  
 3d. Thence westerly and deflecting 0 degrees 25 minutes 31 seconds to the left for 100.32 feet;  
 4th. Thence westerly and deflecting 0 degrees 11 minutes 38 seconds to the right for 605.37 feet;  
 5th. Thence westerly and deflecting 1 degree 47 minutes 11 seconds to the right for 75.42 feet;  
 6th. Thence westerly and deflecting 5 degrees 02 minutes 41 seconds to the left for 899.80 feet to the line of the Boulevard.

7th. Thence southerly for 56.38 feet along the line of the Boulevard;  
 8th. Thence easterly and deflecting 62 degrees 28 minutes 15 seconds to the left for 874.60 feet;  
 9th. Thence easterly and deflecting 12 degrees 34 minutes 06 seconds to the right for 77.15 feet;  
 10th. Thence easterly and deflecting 9 degrees 18 minutes 36 seconds to the left for 598.94 feet;  
 11th. Thence easterly and deflecting 0 degrees 12 minutes 07 seconds to the left for 100 feet;  
 12th. Thence easterly for 1,108.76 feet to the point of beginning.

Camelia street, from the Crescent to the Boulevard, is shown on the Commissioners' Map of Long Island City filed in the office of the County Clerk of Queens County, Jamaica, on the 25th day of April, 1873.  
 Dated, New York, March 17, 1900.  
 JOHN WHALEN,  
 Corporation Counsel,  
 No. 2 Tryon Row,  
 Borough of Manhattan,  
 City of New York.

## SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to HULST AVENUE (although not yet named by proper authority), between Greenpoint avenue and Jackson avenue, in the First Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, in the Borough of Brooklyn, in the City of New York, on Friday, the 30th day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Hulst avenue, between Greenpoint avenue and Jackson avenue, in the First Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at the intersection of the southern line of Greenpoint avenue and the southern prolongation of the eastern line of Hulst avenue, as the same are laid down on the Commissioners' Map of Long Island City, filed at Jamaica, in the office of the Clerk of the County of Queens, at Jamaica, April 25, 1873:

1st. Thence westerly along the southern line of Greenpoint avenue for 74.14 feet;  
 2d. Thence northerly deflecting 125 degrees 58 minutes 40 seconds to the right for 3,046.74 feet to the southern line of Skillman avenue;

3d. Thence northerly deflecting 90 degrees 43 minutes 18 seconds to the left for 80 feet;  
 4th. Thence northerly deflecting 00 degrees 32 minutes 18 seconds to the right for 1,538.26 feet to the southern line of Jackson avenue;  
 5th. Thence easterly along the southern line of Jackson avenue for 60.88 feet;

6th. Thence southerly deflecting 99 degrees 44 minutes 40 seconds to the right for 1,548.56 feet to the northern line of Skillman avenue;  
 7th. Thence southerly deflecting 00 degrees 32 minutes 19 seconds to the left for 80.0 feet;

8th. Thence southerly for 3,603.37 feet to the point of beginning.

Hulst avenue is laid down on the Commissioners' Map of Long Island City filed in the office of the County Clerk of the County of Queens April 25, 1873.

Dated, New York, March 17, 1900.  
 JOHN WHALEN,  
 Corporation Counsel,  
 No. 2 Tryon Row,  
 Borough of Manhattan,  
 City of New York.

## FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening RYER AVENUE (although not yet named by proper authority), from Tremont avenue to Burnside avenue, as the same has been heretofore laid out and designated as a first-class street or road in the Twenty-fourth Ward of The City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, up to and including the 1st day of March, 1900, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I., to be held at the County Court-house, in the Borough of Manhattan, in the City of New York, on the 30th day of March, 1900, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of section 999 of title 4 of chapter 19, of chapter 378 of the Laws of 1897.

Dated, Borough of Manhattan, New York, March 5, 1900.

GEORGE VAN HOESEN,  
 WILLIAM J. CARROLL,  
 EDWARD E. MCALL,  
 Commissioners.

JOHN P. DUNN,  
 Clerk.

## SECOND DEPARTMENT, KINGS COUNTY.

In the matter of the application of The City of New York, relative to acquiring title to SIXTEENTH AVENUE, from Flatbush line to Eighty-fourth street, in the Thirtieth Ward, in the Borough of Brooklyn, in the City of New York, as the same has been heretofore duly laid out.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held for the hearing of motions in the County Court-house, in the Borough of Brooklyn, in the City of New York, on the 29th day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York for the use of the public to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of Sixteenth avenue, from Flatbush line to Eighty-fourth street, in the Thirtieth Ward, in the Borough of Brooklyn, in the City of New York, being the following-described pieces or parcels of land, viz.:

## PARCEL "A."

Beginning at a point formed by the intersection of the northerly line of Forty-seventh street with the easterly line of Sixteenth avenue, as the said street and avenue were laid down on the map or plan of the Town Survey Commission for laying out streets, avenues, roads, piers and bulkheads in the towns of New Utrecht, Flatbush, Gravesend, Flatlands and New Lots, and which map was filed in the office of the Register of the County of Kings on the 17th day of June, 1874, and running thence westerly along the northerly line of Forty-seventh street 80 feet to the westerly line of Sixteenth avenue aforesaid; thence northerly along said line deflecting 90 degrees to the right 1,011.44 feet to the line of the former Town of Flatbush; thence easterly along said line 40 feet to the centre line of said Sixteenth avenue; thence southerly along said line 260.36 feet to the centre line of Forty-fourth street; thence easterly along said line 40 feet to the easterly line of Sixteenth avenue aforesaid; thence southerly along said line 751.08 feet to the point or place of beginning.

## PARCEL "B."

Beginning at a point formed by the intersection of the southerly line of Forty-seventh street with the easterly line of Sixteenth avenue, as laid down on the aforesaid map, and running thence westerly along the southerly line of Forty-seventh street 80 feet to the westerly line of Sixteenth avenue aforesaid; thence southerly along said line deflecting 90 degrees to the left 3,324.68 feet to the northerly line of Sixtieth street; thence easterly along said line 80 feet to the easterly line of Sixteenth avenue aforesaid, and thence northerly along said line 3,324.68 feet to the point or place of beginning.

## PARCEL "C."

Beginning at a point formed by the intersection of the southerly line of Sixtieth street with the easterly line of Sixteenth avenue, as laid down on the aforesaid map, and running thence westerly along the southerly line of Sixtieth street 80 feet to the westerly line of Sixteenth avenue aforesaid; thence southerly along said line deflecting 90 degrees to the left 4,960 feet to the northerly line of Seventy-ninth street; thence easterly along said line 80 feet to the easterly line of said avenue aforesaid, and thence northerly along said line 4,960 feet to the point or place of beginning.

## PARCEL D.

Beginning at a point formed by the intersection of the southerly line of Seventy-ninth street with the easterly line of Sixteenth avenue, as laid down on the aforesaid map, and running thence westerly along the southerly line of Seventy-ninth street 80 feet to the westerly line of Sixteenth avenue aforesaid; thence southerly along said line and deflecting 90 degrees to the left, 1,265.20 feet to the southerly line of Eighty-fourth street; thence easterly along said line deflecting 90 degrees 59 minutes 53 seconds to the left 80.20 feet to the easterly line of Sixteenth avenue aforesaid, and thence northerly along said line 1,259.61 feet to the point or place of beginning.

Dated New York, March 13, 1900.  
 JOHN WHALEN,  
 Corporation Counsel,  
 Borough Hall,  
 Brooklyn, N. Y.

## SECOND DEPARTMENT, KINGS COUNTY.

In the matter of the application of The City of New York, relative to acquiring title to TWENTIETH STREET, from Vanderbilt street to the boundary line of the Twenty-ninth and Twenty-second Wards, in the Borough of Brooklyn, The City of New York, as the same has been heretofore duly laid out.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held for the hearing of motions in the County Court-house, in the Borough of Brooklyn, in the City of New York, on the 30th day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York for the use of the public to all the lands and premises, with the appurtenances thereto belonging, required for the opening of Twentieth street, from Vanderbilt street to the boundary line of the Twenty-ninth and Twenty-second Wards, in the Borough of Brooklyn, The City of New York, being the following described pieces or parcels of land, viz.:

Beginning at a point formed by the intersection of the northerly line of Vanderbilt street with the westerly line of Twentieth street, as said streets were laid down on the map or plan of the Town Survey Commission for laying out streets, avenues, roads, piers and bulkheads in the towns of New Utrecht, Flatbush, Gravesend, Flatlands and New Lots, and which map was filed in the office of the Register of the County of Kings on the 17th day of June, 1874; and running thence westerly along the northerly line of Twentieth street 60 feet to the westerly line of Twentieth street aforesaid; thence northerly along said line deflecting 90 degrees to the right 675.27 feet to a point; thence northwesterly deflecting 24 degrees 29 minutes and 48 seconds to the left 56.97 feet, more or less, to the old city line of Brooklyn; thence easterly along the old city line of Brooklyn 75.55 feet to a point; thence southeasterly deflecting 22 degrees 24 minutes and 46 seconds to the right 24.08 feet, more or less, to the easterly line of Twentieth street aforesaid; and thence southerly along said line 688.29 feet, more or less, to the point or place of beginning.

Dated, New York, March 12, 1900.  
 JOHN WHALEN,  
 Corporation Counsel,  
 Borough Hall,  
 Brooklyn, N. Y.

## SECOND DEPARTMENT, KINGS COUNTY.

In the matter of the application of The City of New York, relative to acquiring title to SEVENTY-FIRST STREET, from Third avenue to Shore road, in the Thirtieth Ward, in the Borough of Brooklyn, The City of New York, as the same has been heretofore duly laid out.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held for the hearing of motions in the County Court-house, in the Borough of Brooklyn, in the City of New York, on the 29th day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public to all the lands and premises with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Seventy-first street, from Third avenue to the Shore road, in the Thirtieth Ward, in the Borough of Brooklyn, in the City of New York, being the following-described pieces or parcels of land, viz.:

## PARCEL "A."

Beginning at a point formed by the intersection of the easterly line of First avenue with the southerly line of Seventy-first street, as said street and avenue were laid out on the map or plan of the town survey commission for laying out streets, avenues, piers and bulkheads in the towns of New Utrecht, Flatbush, Gravesend, Flatlands and New Lots, and which map was filed in the office of the Register of the County of Kings on the 17th day of June, 1874; and running thence northerly along the easterly line of First avenue 60 feet to the northerly line of Seventy-first street aforesaid; thence easterly along said line deflecting 90 degrees to the right 1,560 feet to the easterly line of Third avenue; thence southerly along said line deflecting 90 degrees to the right 60 feet to the southerly line of Seventy-first street aforesaid, and thence westerly along said line 1,560 feet to the point or place of beginning.

## PARCEL "B."

Beginning at a point formed by the intersection of the westerly line of First avenue with the southerly line of Seventy-first street, as the same were laid down on the aforesaid map, and running thence northerly along the westerly line of First avenue 60 feet to the northerly line of Seventy-first street aforesaid; thence westerly along said line deflecting 90 degrees to the left 1,212 feet more or less to the Shore road; thence southerly along the Shore road 68.58 feet to the southerly line of Seventy-first street aforesaid, and thence easterly along said line 1,245 feet, more or less, to the point or place of beginning.

Dated, New York, March 12, 1900.  
 JOHN WHALEN,  
 Corporation Counsel,  
 Borough Hall,  
 Brooklyn, N. Y.

## SECOND DEPARTMENT, KINGS COUNTY.

In the matter of the application of The City of New York, relative to acquiring title to SIXTY-FIRST STREET, from Sixth avenue to Seventh avenue, in the Thirtieth Ward, in the Borough of Brooklyn, in the City of New York, as the same has been heretofore duly laid out.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term of said Court, to be held for the hearing of motions in the County Court-house, in the Borough of Brooklyn, in the City of New York, on the 29th day of March, 1900, at the opening of the Court on that day or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York for the use of the public to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of Sixty-first street, from Sixth avenue to Seventh avenue, in the Thirtieth Ward, in the Borough of Brooklyn, in the City of New York, being the following-described pieces or parcels of land, viz.:

Beginning at a point formed by the intersection of the westerly line of Seventh avenue with the southerly line of Sixty-first street, as the said street and avenue were laid down on the map or plan of the town survey commission for laying out streets, avenues, piers and bulkheads in the towns of New Utrecht, Flatbush, Gravesend, Flatlands and New Lots, and which map was filed in the office of the Register of the County of Kings on June 17, 1874; and running thence northerly along the western line of seventh avenue 60 feet to the northerly line of Sixty-first street; thence westerly along said line and deflecting 90 degrees to the left 780 feet to the westerly line of Sixth avenue; thence southerly along said line deflecting 90 degrees to the left 60 feet to the southerly line of Sixty-first street aforesaid, and thence easterly along said line 780 feet, to the point or place of beginning.

Dated, New York, March 11, 1900.  
 JOHN WHALEN,  
 Corporation Counsel,  
 Borough Hall,  
 Brooklyn, N. Y.

In the matter of the application of the Board of Education by the Corporation Counsel of The City of New York, relative to acquiring title by The City of New York to certain lands situated on FOURTH AND FIFTH STREETS, near Vernon avenue, in the First Ward, Borough of Queens, in the City of New York, duly chosen and determined as a site for school purposes by the School Board for the Borough of Queens, and approved by the Board of Education, as provided by law.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term thereof, for the hearing of motions, to be heard in and for the County of Kings, at the County Court-house, in the



Borough of Brooklyn, in The City of New York, on the 23d day of March, 1900, at the opening of Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter.

The nature and extent of the improvement hereby intended, is the acquisition of title by The City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, situated on Fourth and Fifth streets, near Vernon avenue, in the First Ward, Borough of Queens, in The City of New York, in fee simple absolute, the same to be converted, appropriated and used for school purposes as provided by law, being the following described lots, pieces or parcels of land which, taken together, are bounded and described as follows, namely:

Beginning at a point on the northeasterly side or line of Fourth street, and which said point is distant westerly 100 feet from the northeasterly side or line of Vernon avenue, and running thence from the first mentioned point in a northeasterly direction 125 feet 4 1/2 inches along the northeasterly side or line of said Fourth street; thence running in a northeasterly direction 100 feet at right angles to said Fourth street; thence running in a southeasterly direction 0 feet 4 1/2 inches parallel with said Fourth street; thence running in a northeasterly direction 100 feet parallel with said Vernon avenue to the southeasterly side or line of Fifth street; thence running in a southeasterly direction 125 feet along the southeasterly side or line of said Fifth street; thence running in a southeasterly direction 200 feet and at right angles to said Fifth street and parallel with said Vernon avenue to the point or place of beginning.

Dated, New York, March 10, 1900.

JOHN WHALEN,  
Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
City of New York.

In the matter of the application of the Board of Education by the Corporation Counsel of The City of New York, relative to acquiring title by The City of New York to certain lands situated at the SOUTHWEST-ERLY CORNER OF JAMAICA AND HOPKINS AVENUES, in the First Ward, Borough of Queens, in The City of New York, duly chosen and determined as a site for school purposes by the School Board for the Borough of Queens, and approved by the Board of Education as provided by law.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term thereof, for the hearing of motions, to be held in and for the County of Kings, at the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 23d day of March, 1900, at the opening of Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, situated at the southwest corner of Jamaica and Hopkins avenues, in the First Ward, Borough of Queens, in The City of New York, in fee simple absolute, the same to be converted, appropriated and used for school purposes as provided by law, being the following described lots, pieces or parcels of land, which, taken together, are bounded and described as follows:

Beginning at a point formed by the intersection of the southerly line of Jamaica avenue with the westerly line of Hopkins avenue, and running thence in a westerly direction 125 feet along the southerly line of said Jamaica avenue; thence running in a southwesterly direction and at right angles to said Jamaica avenue 179 feet 10 1/2 inches; thence running in a southeasterly direction and at an angle of 93 degrees 27 minutes, 111 feet 2 1/2 inches to the westerly line of said Hopkins avenue; thence running in a northeasterly direction at an angle of 88 degrees 51 minutes, 190 feet 11 1/2 inches along the westerly line of said Hopkins avenue to the point or place of beginning.

Dated, New York, March 10, 1900.  
JOHN WHALEN,  
Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
City of New York.

In the matter of the application of the Board of Education, by the Corporation Counsel of The City of New York, relative to acquiring title by The City of New York to certain lands situated on the WEST-ERLY LINE OF SEVENTH AVENUE, FOURTEENTH AND FIFTEENTH STREETS, in the Third Ward, Borough of Queens, in The City of New York, duly chosen and determined as a site for school purposes by the School Board for the Borough of Queens, and approved by the Board of Education, as provided by law.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term thereof, for the hearing of motions, to be held in and for the County of Kings, at the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 23d day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, situated on the westerly side of Seventh avenue, Fourteenth and Fifteenth streets, in the Third Ward, Borough of Queens, in The City of New York, in fee simple absolute, the same to be converted, appropriated and used for school purposes as provided by law, being the following lots, pieces or parcels of land which, taken together, are bounded and described as follows, namely:

Beginning at a point on the westerly line of Seventh avenue, where the same is intersected by the northerly line of Fourteenth street, and running thence northerly along said westerly line of Seventh avenue 200 feet to the southerly line of Fifteenth street; thence westerly along the southerly line of Fifteenth street, and at right angles to Seventh avenue 250 feet; thence southerly at right angles to Fifteenth street and parallel with Seventh avenue, 200 feet to the northerly line of Fourteenth street; thence easterly along said northerly line of Fourteenth street and parallel with Fifteenth street 250 feet to the point or place of beginning.

Dated, New York, March 10, 1900.  
JOHN WHALEN,  
Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
City of New York.

In the matter of the application of the Board of Education by the Corporation Counsel, relative to acquiring title by The City of New York to certain lands situated on the SOUTHEASTERLY SIDE OF VERNON AVENUE AND THE NORTHWESTERLY SIDE OF HAMILTON STREET, near Graham avenue, in the First Ward, Borough of Queens, in The City of New York, duly chosen and determined as a site for school purposes by the School Board for the Borough of Queens, and approved by the Board of Education, as provided by law.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special term thereof, for the hearing of motions, to be held in and for the County

of Kings, at the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 23d day of March, 1900, at the opening of Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, situated on the southeasterly side of Vernon avenue and the northwesterly side of Hamilton street, near Graham avenue, in the First Ward, Borough of Queens, in The City of New York, in fee simple absolute, the same to be converted, appropriated and used for school purposes as provided by law, being the following lots, pieces or parcels of land which, taken together, are bounded and described as follows:

Beginning at a point on the southeasterly side or line of Vernon avenue, and which said point is distant southwesterly 200 feet 2 1/2 inches, measured on the southeasterly line of Vernon avenue from Graham avenue, and running thence in a southeasterly direction 200 feet 3 inches, and at an angle of 90 degrees 2 minutes and 7 seconds to the northwesterly line of Hamilton street; thence running in a southwesterly direction 150 feet 1 1/2 inches along the northwesterly line of said Hamilton street; thence running in a northwesterly direction 200 feet 3 inches, and at an angle of 89 degrees 57 minutes 53 seconds to the southeasterly side or line of said Vernon avenue; running thence in a northeasterly direction 150 feet 1 1/2 inches along the southeasterly side or line of Vernon avenue to the point or place of beginning.

Dated, New York, March 10, 1900.

JOHN WHALEN,  
Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
City of New York.

#### FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening ARTHUR AVENUE (although not yet named by proper authority), from East One Hundred and Seventy-fifth street to East One Hundred and Seventy-seventh street, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of the City of New York.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections, in writing, duly verified, to us, at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 29th day of March, 1900, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 30th day of March, 1900, at 10 o'clock A.M.

Second—That the abstract of our said estimate of damage, together with our damage maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings of the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said city, there to remain until the 7th day of April, 1900.

Third—That we propose to assess for benefit, which assessment will appear in our last partial and separate abstract of estimate and assessment, and will be contained in our last partial and separate report, all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point formed by the intersection of the westerly prolongation of a line drawn parallel to the southerly side of Crotona Park, North, and distant 100 feet southerly therefrom with the southerly prolongation of a line drawn parallel to the westerly side of Crotona Park, North, and the westerly side of Arthur avenue, and distant 100 feet westerly therefrom; running thence northerly along said southerly prolongation and parallel line to its intersection with a line drawn parallel to the southerly side of East One Hundred and Seventy-seventh street, and distant 100 feet southerly therefrom; thence westerly along said parallel line to its intersection with the southerly prolongation of a line drawn parallel to the westerly side of Arthur avenue, and distant 100 feet westerly therefrom; thence northerly along said southerly prolongation and parallel line to its intersection with the middle line of the block between East One Hundred and Seventy-seventh street and East One Hundred and Seventy-ninth street; thence easterly along said middle line to its intersection with the northerly prolongation of the middle line of the block between that part of Belmont avenue and Crotona avenue, lying between East One Hundred and Seventy-sixth street and East One Hundred and Seventy-seventh street; thence southerly along said northerly prolongation and middle line of the block and said middle line prolonged southwardly to its intersection with a line drawn parallel to the southerly side of Crotona Park, North, and distant 100 feet southerly therefrom; thence westerly along said parallel line to the point or place of beginning.

Fourth—That our first partial and separate report herein will be presented to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III., to be held in the County Court-house, in the Borough of Manhattan, in The City of New York, on the 8th day of May, 1900, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated, Borough of Manhattan, New York City, February 27, 1900.  
SAMUEL H. ORDWAY, Chairman,  
WILLIAM M. LAWRENCE,  
JOHN J. QUINLAN,  
Commissioners.

JOHN P. DUNN,  
Clerk.

#### SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to WEBSTER AVENUE (although not yet named by proper authority), from the East river to Jackson avenue, in the First Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, in the Borough of Brooklyn, in The City of New York, on Friday, the 30th day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue, known as Webster avenue, from the East river to

Jackson avenue, in the First Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz.:

PARCEL "A."  
Beginning at the intersection of the western line of Vernon avenue with the southern line of Webster avenue, as the same are laid down on the Commissioners' Map of Long Island City, filed in the office of the County Clerk of Queens County, at Jamaica, April 25, 1873:  
1st. Thence northerly along the western line of Vernon avenue for 75.0 feet;  
2d. Thence westerly and deflecting 90 degrees 00 minutes 00 seconds to the left for 690.0 feet to the United States pierhead and bulkhead-line;  
3d. Thence southerly and deflecting 83 degrees 07 minutes 19 seconds to the left along the United States pierhead and bulkhead-line for 75.54 feet;  
4th. Thence easterly for 699.05 feet to the point of beginning.

PARCEL "B."  
Beginning at the intersection of the eastern line of Vernon avenue with the southern line of Webster avenue, as the same are laid down on the Commissioners' Map of Long Island City, filed in the office of the County Clerk, Queens County, at Jamaica, April 25, 1873:  
1st. Thence northerly along the eastern line of Vernon avenue for 75.0 feet;  
2d. Thence easterly and deflecting 90 degrees to the right for 1,573.10 feet to the western line of Van Alst avenue;  
3d. Thence easterly and deflecting 4 degrees 38 minutes 47 seconds to the right for 100.56 feet;  
4th. Thence easterly and deflecting 5 degrees 42 minutes 53 seconds to the right for 1,000.27 feet;  
5th. Thence easterly and deflecting 0 degrees 45 minutes 30 seconds to the right for 2,125.50 feet to the northwestern line of Jackson avenue;  
6th. Thence southwesterly along the northwestern line of Jackson avenue for 216.12 feet;  
7th. Thence northerly and deflecting 122 degrees 55 minutes 40 seconds to the right for 75.75 feet;  
8th. Thence westerly and deflecting 85 degrees 14 minutes 00 seconds to the left for 1,923.66 feet;  
9th. Thence westerly and deflecting 0 degrees 45 minutes 30 seconds to the left for 1,900.36 feet to the eastern line of Van Alst avenue;  
10th. Thence westerly and deflecting 8 degrees 29 minutes 00 seconds to the left for 203.08 feet;  
11th. Thence westerly for 1,451.29 feet to the point of beginning.

Webster avenue is shown on the Commissioners' Map of Long Island City, filed in the office of the County Clerk of Queens County, Jamaica, April 25, 1873.  
Dated, New York, March 17, 1900.  
JOHN WHALEN,  
Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
City of New York.

#### SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to POTTER AVENUE (although not yet named by proper authority), from the East river to Chauncey street, and from Rapelle avenue to Flushing avenue, in the First Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, in the Borough of Brooklyn, in The City of New York, on Friday, the 30th day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Potter avenue, from the East river to Chauncey street, and from Rapelle avenue to Flushing avenue, in the First Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz.:

PARCEL "A."  
Beginning at the intersection of the southeastern line of Chauncey street with the southwestern line of Potter avenue, as the same are laid down on the Commissioners' Map of Long Island City, filed in the office of the County Clerk of Queens County, Jamaica, April 25, 1873:  
1st. Thence northeasterly along the southeastern line of Chauncey street for 80 feet;  
2d. Thence northwesterly and deflecting 90 degrees to the left for 2,991.63 feet, be the same more or less, to the United States bulkhead-line of the East river;  
3d. Thence southwesterly for 80.21 feet, be the same more or less, along the United States bulkhead-line of the East river;  
4th. Thence southeasterly for 2,997.40 feet, be the same more or less, to the point of beginning.

PARCEL "B."  
Beginning at the intersection of the southeastern line of Rapelle avenue and the southwestern line of Potter avenue, as the same are laid down on the Commissioners' Map of Long Island City, filed in the office of the County Clerk of Queens County, Jamaica, April 25, 1873:  
1st. Thence northeasterly along the southeastern line of Rapelle avenue for 80 feet;  
2d. Thence southeasterly and deflecting 90 degrees to the right for 1,270 feet to the northwestern line of Steinway avenue;  
3d. Thence southwesterly along the northwestern line of Steinway avenue for 80 feet;  
4th. Thence northwesterly for 1,270 feet to the point of beginning.

PARCEL "C."  
Beginning at the intersection of the southwestern line of Steinway avenue with the southwestern line of Potter avenue, as the same are laid down on the Commissioners' Map of Long Island City, filed in the office of the County Clerk of Queens County, Jamaica, April 25, 1873:  
1st. Thence northeasterly along the southeastern line of Steinway avenue for 30 feet;  
2d. Thence southeasterly and deflecting 90 degrees to the right for 1,782.72 feet to the northern line of Flushing avenue;  
3d. Thence westerly along the northern line of Flushing avenue for 247.13 feet to the prolongation north-easterly of the northwestern line of Oakley street (Seventeenth avenue);  
4th. Thence northeasterly and deflecting 109 degrees 39 minutes 00 seconds to the right for 48.36 feet;  
5th. Thence northwesterly for 1,564.41 feet to the point of beginning.

Potter avenue is shown on the Commissioners' Map of Long Island City, filed in the office of the County Clerk of Queens County, Jamaica, April 25, 1873.  
Dated, New York, March 17, 1900.  
JOHN WHALEN,  
Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
City of New York.

#### SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to BLACKWELL STREET (although not yet named by proper authority), from Broadway to Graham avenue, in the First Ward, Borough of Queens, City of New York.

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

a Special Term of said Court, to be held for the hearing of motions, in the County Court-house in the Borough of Brooklyn, in The City of New York, on Friday, the 30th day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Blackwell street, from Broadway to Graham avenue, in the First Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at the intersection of the northern line of Broadway with the western line of Blackwell street, as the same are shown on the Commissioners' Map of Long Island City, filed in the office of the County Clerk of Queens County, at Jamaica, April 25, 1873:  
1st. Thence easterly along the northern line of Broadway for 60.0 feet;  
2d. Thence southerly deflecting 90 degrees to the right for 1,060.99 feet to the southern line of Graham avenue;  
3d. Thence westerly and deflecting 89 degrees 56 minutes 00 seconds to the right for 60 feet;  
4th. Thence northerly 1,061.06 feet to the point of beginning.

Blackwell street, from Broadway to Graham avenue, is shown on the Commissioners' Map of Long Island City, filed in the office of the County Clerk of Queens County, Jamaica, on the 25th day of April, 1873.  
Dated, New York, March 17, 1900.  
JOHN WHALEN,  
Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
City of New York.

#### SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to JAMAICA AVENUE (although not yet named by proper authority), from Old Bowery Bay road to the East river, in the First Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions in the County Court-house, in the Borough of Brooklyn, in The City of New York, on Friday, the 30th day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Jamaica avenue, from Old Bowery Bay road to the East river, First Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at the intersection of the centre line of Old Bowery Bay road with the southwestern line of Jamaica avenue, as the same are laid down on the Commissioners' Map of Long Island City, filed at Jamaica, in the office of the County Clerk of the County of Queens, April 25, 1873:  
1st. Thence northerly along the centre line of Old Bowery Bay road for 83.38 feet;  
2d. Thence northwesterly and deflecting 74 degrees 56 minutes 30 seconds to the left for 1,665.91 feet to the southeastern line of Luyster street;  
3d. Thence northwesterly and deflecting 0 degrees 13 minutes 45 seconds to the right for 60.0 feet;  
4th. Thence northwesterly and deflecting 0 degrees 01 minute 15 seconds to the right for 3,068.76 feet to the southeastern line of Lathrop street;  
5th. Thence northwesterly and deflecting 18 degrees 26 minutes 06 seconds to the right for 63.25 feet;  
6th. Thence northwesterly and deflecting 18 degrees 26 minutes 06 seconds to the left for 1,171.28 feet to the eastern side of Crescent;  
7th. Thence westerly and deflecting 15 degrees 26 minutes 22 seconds to the left for 75.13 feet;  
8th. Thence northwesterly and deflecting 15 degrees 26 minutes 22 seconds to the right for 1,014.86 feet to the southeastern line of Van Alst avenue;  
9th. Thence northwesterly and deflecting 0 degrees 09 minutes 24 seconds to the left for 100.0 feet;  
10th. Thence northwesterly and deflecting 2 degrees 08 minutes or second to the left for 600.87 feet to the southeastern line of Hopkins avenue;  
11th. Thence northwesterly and deflecting 1 degree 52 minutes 01 second to the left for 75.20 feet;  
12th. Thence northwesterly and deflecting 0 degrees 08 minutes 23 seconds to the left for 1,157.5 feet, be the same more or less, to the United States bulkhead-line of the East river;  
13th. Thence southwesterly for 84.12 feet, be the same more or less, along the United States bulkhead-line of the East river;  
14th. Thence southeasterly and deflecting 108 degrees, be the same more or less, to the left for 1,177.5 feet, be the same more or less, to the northwestern line of Hopkins avenue;  
15th. Thence southeasterly and deflecting 0 degrees 02 minute 06 seconds to the right for 75.21 feet;  
16th. Thence southeasterly and deflecting 1 degree 59 minutes 24 seconds to the right for 601.50 feet to the northwestern line of Van Alst avenue;  
17th. Thence southeasterly and deflecting 2 degrees 06 minutes 40 seconds to the right for 100.0 feet;  
18th. Thence southeasterly and deflecting 0 degrees 11 minutes 15 seconds to the right for 5,377.74 feet to the northwestern line of Luyster street;  
19th. Thence southeasterly and deflecting 0 degrees 01 minute 02 seconds to the right for 60.0 feet;  
20th. Thence southeasterly for 1,698.70 feet to the point of beginning.

Jamaica avenue is shown on the Commissioners' Map of Long Island City, filed in the office of the County Clerk of Queens County, Jamaica, April 25, 1873.  
Dated, New York, March 17, 1900.  
JOHN WHALEN,  
Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
City of New York.

#### FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening TIEBOUT AVENUE (although not yet named by proper authority), from East One Hundred and Eightieth street to Fordham road, as the same has been heretofore laid out and designated as a first-class street or road in the Twenty-fourth Ward of the City of New York.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:



premises affected thereby and having objections thereto, do present their said objections, in writing, duly verified, to us, at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan in the City of New York, on or before the 26th day of March, 1900, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 27th day of March, 1900, at 3 o'clock P. M.

Second—That the abstract of our said estimate of damage, together with our damage maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings of the Law Department of the City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said city, there to remain until the 4th day of April, 1900.

Third—That we propose to assess for benefit, which assessment will appear in our last partial and separate abstract of estimate and assessment, and will be contained in our last partial and separate report, all those lands, tenements and hereditaments and premises situated, lying and being in the Borough of The Bronx, in the City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point formed by the intersection of the middle line of the block between East One Hundred and Seventy-ninth street and East One Hundred and Eightieth street with the easterly side of Valentine avenue; running thence northerly along said easterly side of Valentine avenue to its intersection with a line drawn parallel to the northerly side of Fordham road, and distant 100 feet northerly therefrom; thence easterly and northeasterly by said parallel line and its prolongation northeasterly to its intersection with a line drawn parallel to the easterly side of Kingsbridge road, and distant 100 feet easterly therefrom; thence southerly and easterly along said parallel line to the westerly side of Marion avenue; thence southerly along the westerly side of Marion avenue to its intersection with the westerly prolongation of a line drawn parallel to the northerly and easterly sides of that part of East One Hundred and Eighty-fourth street between Marion avenue and Webster avenue, and distant 100 feet northerly and easterly therefrom; thence easterly and southerly and again easterly along said parallel line to the westerly side of Webster avenue; thence southerly along the westerly side of Webster avenue to its intersection with the middle line of the block between East One Hundred and Seventy-ninth street and East One Hundred and Eightieth street; thence westerly along said middle line to the point or place of beginning.

Fourth—That our first partial and separate report herein will be presented to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III., to be held in the County Court-house, in the Borough of Manhattan, in the City of New York, on the 8th day of May, 1900, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated, BOROUGH OF MANHATTAN, NEW YORK CITY, December 27, 1899.

WALTER LARGE, Chairman,  
MICHAEL COLEMAN,  
JACOB KATZ, Commissioners.

JOHN P. DUNN,  
Clerk.

#### FIRST DEPARTMENT.

In the matter of the application of the Commissioner of Public Works of the City of New York for and on behalf of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title in fee to certain pieces or parcels of land between EAST ONE HUNDRED AND TWENTY-FIFTH STREET AND FIRST AVENUE, and the Harbor Commissioner's line of the Harlem river, and between the southerly line of One Hundred and Thirty-second street and Willis avenue and the southerly line of One Hundred and Thirty-fourth street and Willis avenue, and to a right of way or easement between the United States pierhead-line of the Harlem river and One Hundred and Thirty-second street and Willis avenue, for the construction of a bridge over the Harlem river and approaches thereto between One Hundred and Twenty-fifth street and First avenue and One Hundred and Thirty-fourth street and Willis avenue, pursuant to the provisions of chapter 147 of the Laws of 1894.

NOTICE IS HEREBY GIVEN THAT THE supplemental and additional 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 of the State of New York, First Department, at a Special Term thereof, Part I., to be held at the County Court-house, in the Borough of Manhattan, in the City of New York, on the 3d day of April, 1900, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon, and that the said supplemental and additional bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by law.

Dated, BOROUGH OF MANHATTAN, NEW YORK, March 16, 1900.

ARTHUR BERRY,  
E. W. BLOOMINGDALE,  
EDWARD B. WHITNEY, Commissioners.

JOHN P. DUNN,  
Clerk.

#### SECOND DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to ACADEMY STREET (although not yet named by proper authority), from Hunter avenue to Grand avenue, in the First Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, in the Borough of Brooklyn, in the City of New York, on Friday, the 30th day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue, known as Academy street, from Hunter avenue to Grand avenue, in the First Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at the point of intersection of the northern line of Hunter avenue with the western line of Academy street, as the same are laid down on the Commissioners' Map of Long Island City, filed in the office of the County Clerk of Queens County, at Jamaica, April 25, 1873:

1st. Thence northerly and making an angle with the northern line of Hunter avenue westerly of the point of intersection aforesaid of 150 degrees 15 minutes 16 seconds to the right for 8.02 feet to the southern line of Jane street;  
2d. Thence northerly and deflecting 0 degrees 23 minutes 51 seconds to the left for 60.0 feet;  
3d. Thence northerly and deflecting 0 degrees 23 minutes 11 seconds to the right for 1,830.46 feet;  
4th. Thence northerly and deflecting 3 degrees 21 minutes 30 seconds to the left for 3,793.77 feet to the southern line of Broadway;

5th. Thence northerly and deflecting 0 degrees 49 minutes 38 seconds to the left for 75.01 feet;  
6th. Thence northerly and deflecting 0 degrees 47 minutes 58 seconds to the right for 2,108.85 feet to the northern line of Grand avenue;  
7th. Thence easterly and deflecting 90 degrees 00 minutes 00 seconds to the right along the northern line of Grand avenue for 4.01 feet;  
8th. Thence easterly and deflecting 0 degrees 08 minutes 30 seconds to the left along the northern line of Grand avenue for 55.09 feet;  
9th. Thence southerly and deflecting 90 degrees 08 minutes 30 seconds to the right for 2,108.96 feet to the northern line of Broadway;

10th. Thence southerly and deflecting 0 degrees 47 minutes 58 seconds to the left for 75.01 feet;  
11th. Thence southerly and deflecting 0 degrees 42 minutes 38 seconds to the right for 3,795.46 feet;  
12th. Thence southerly and deflecting 3 degrees 21 minutes 30 seconds to the right for 1,778.15 feet;  
13th. Thence easterly and deflecting 0 degrees 00 minutes 00 seconds to the left for 10.0 feet to the northern line of Hunter avenue;  
14th. Thence westerly for 140.62 feet along the northern line of Hunter avenue to the point of beginning.

Academy street is shown on the Commissioners' Map of Long Island City, filed in the office of the County Clerk of Queens County, Jamaica, April 25, 1873.

Dated, NEW YORK, March 17, 1900.

JOHN WHALEN,  
Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
City of New York.

#### FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening EAST ONE HUNDRED AND SEVENTY-FIFTH STREET (although not yet named by proper authority), from Third avenue to Boston road, as the same has been heretofore laid out and designated as a first-class street and road in the Twenty-fourth Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT THE BILL of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, up to and including the 13th day of February, 1900, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I., to be held at the County Court-house, in the Borough of Manhattan, in the City of New York, on the 26th day of March, 1900, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon, and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of section 999 of title 4 of chapter 19, of chapter 378 of the Laws of 1897.

Dated, BOROUGH OF MANHATTAN, NEW YORK, February 13, 1900.

EDWARD JACOBS,  
LOUIS SEILE,  
Commissioners.

JOHN P. DUNN,  
Clerk.

#### FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening a PUBLIC PLACE, bounded by East One Hundred and Forty-ninth street, Bergen avenue and Gerard street and also to GERARD STREET (although not yet named by proper authority), from East One Hundred and Forty-ninth street to Bergen avenue, in the Twenty-third Ward of the City of New York.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us, at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in the City of New York, on or before the 27th day of March, 1900, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 28th day of March, 1900, at 10.30 o'clock A. M.

Second—That the abstract of our said estimate of damage, together with our damage maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings in the Law Department of the City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said city, there to remain until the 5th day of April, 1900.

Third—That we propose to assess for benefit, which assessment will appear in our last partial and separate abstract of estimate and assessment, and will be contained in our last partial and separate report, all those lands, tenements and hereditaments and premises situated, lying and being in the Borough of The Bronx, in the City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point formed by the intersection of the middle line of the block between East One Hundred and Forty-eighth street and East One Hundred and Forty-ninth street, with the easterly side of Courtlandt avenue, running thence northerly along said easterly side of Courtlandt avenue to the middle line of the block between East One Hundred and Forty-ninth street and East One Hundred and Fiftieth street; thence easterly along said middle line of the block to its intersection with the westerly side of Melrose avenue and distant 100 feet westerly therefrom; thence northerly along said parallel line to the middle line of the block between East One Hundred and Fiftieth street and East One Hundred and Fifty-first street; thence easterly along said middle line of the block to its intersection with a line drawn parallel to the northwesterly side of Third avenue and distant 100 feet northwesterly therefrom; thence northeasterly along said parallel line to the southerly side of East One Hundred and Fifty-second street; thence easterly along said southerly side of East One Hundred and Fifty-second street to the northwesterly side of Third avenue; thence easterly on a straight line to the intersection of the southeasterly side of Third avenue with a line drawn parallel to the northerly side of Rose street and distant 100 feet northerly therefrom; thence easterly along said parallel line to its intersection with a line drawn parallel to the northerly side of Westchester avenue and distant 100 feet northerly therefrom; thence easterly along said parallel line to its intersection with the northerly prolongation of the middle line of the block between Brook avenue and St. Ann's avenue; thence southerly along said northerly prolongation and middle line of the block to its intersection with a line drawn parallel to the northerly side of East One Hundred and Forty-ninth street and distant 100 feet northerly therefrom; thence easterly along said parallel line to the middle line of the block between St. Ann's avenue and Eagle avenue; thence southerly along said middle line and its prolongation southwesterly to its intersection with a line drawn parallel to the southerly side of East One Hundred and Forty-ninth street and

distant 100 feet southerly therefrom; thence westerly along said parallel line to the middle line of the block between Brook avenue and St. Ann's avenue; thence southerly along said middle line of the block to the middle line of the block between East One Hundred and Forty-seventh street and East One Hundred and Forty-eighth street; thence westerly along said middle line to its intersection with a line drawn parallel to the easterly side of Brook avenue and distant 100 feet easterly therefrom; thence southerly along said parallel line to the middle line of the block between East One Hundred and Forty-sixth street and East One Hundred and Forty-seventh street; thence westerly along said middle line of the blocks and its prolongation westwardly to the easterly side of Courtlandt avenue; thence northerly along said easterly side of Courtlandt avenue to its intersection with a line drawn parallel to the northwesterly side of Third avenue and distant 100 feet northwesterly therefrom; thence northeasterly along said parallel line to the middle line of the block between East One Hundred and Forty-eighth street and East One Hundred and Forty-ninth street; thence westerly along said middle line to the point or place of beginning.

Fourth—That our first partial and separate report herein will be presented to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III., to be held in the County Court-house, in the Borough of Manhattan, in the City of New York, on the 8th day of May, 1900, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated, BOROUGH OF MANHATTAN, NEW YORK, February 13, 1900.

HIRAM A. MERRELL, Chairman,  
WILBUR LARREMORE,  
ARCHIBALD R. BRASHER, Commissioners.

JOHN P. DUNN,  
Clerk.

#### KINGS COUNTY.

In the matter of the application of the Board of Education of the City of New York, by the Corporation Counsel, relative to acquiring title by The City of New York to certain lands situate on the WESTERLY SIDE OF HARRISON AVENUE, between Heyward and Rutledge streets, in the Nineteenth Ward of the Borough of Brooklyn, duly selected and chosen as a site for school purposes by the School Board of the Borough of Brooklyn and approved by the Board of Education, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof and other statutes relating thereto.

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

First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons interested in the lands or premises affected by this proceeding or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education of the City of New York, at No. 146 Grand street, in the Borough of Manhattan, City of New York, for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by the said estimate and who may object to the same or any part thereof, may, within ten days after the first publication of this notice, March 13, 1900, file their objections to such estimate, in writing, with us, at our office in the office of the Corporation Counsel of the City of New York, in the Borough Hall in the Borough of Brooklyn, in said city, as provided by statute, and that we, the said Commissioners, will hear parties so objecting at our office on the 26th day of March, 1900, at 4 o'clock in the afternoon, and upon such subsequent days as may be found necessary.

Third—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof for the hearing of motions, to be held in the Kings County Court-house in the Borough of Brooklyn in the City of New York, on the 10th day of April, 1900, at the opening of the Court on that day; and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated, BOROUGH OF BROOKLYN, CITY OF NEW YORK, March 10, 1900.

WILLIAM S. MADDOX,  
GEORGE W. BAIRDON,  
GUSTAVUS DARLINGTON, Commissioners.

GEORGE T. RIGGS,  
Clerk.

#### FIRST DEPARTMENT.

In the matter of the application of the Board of Street Opening and Improvement of The City of New York, by the Counsel to the Corporation of said City, relative to acquiring title by The Mayor, Aldermen and Commonalty of The City of New York, to certain lands, tenements, hereditaments and premises in the Eleventh Ward of The City of New York, bounded by HOUSTON, STANTON, PITT, WILLETT AND SHERIFF STREETS, duly selected, located and laid out as and for a public park, under and in pursuance of the provisions of chapter 293 of the Laws of 1895, and of chapter 320 of the Laws of 1887.

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

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

Second—That all parties or persons whose rights may be affected by the said estimate, and who may object to the same, or any part thereof, may, within thirty days after the first publication of this notice, March 6, 1900, file their objections to such estimate, in writing, with us, at our office, Room No. 2, on the fourth floor of the Staats-Zeitung Building, No. 2 Tryon row, in the City of New York, Borough of Manhattan, as provided by section 4 of chapter 320 of the Laws of 1887, and that we, the said Commissioners, will hear parties so objecting at our said office, on the 12th day of April, 1900, at 10.30 o'clock in the forenoon, and upon such subsequent days as may be found necessary.

Third—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held in Part III., in the County Court-house, in the City of New York, Borough of Manhattan, on the 26th day of April, 1900, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated, NEW YORK, March 5, 1900.

FRANKLIN BIEN,  
JAMES J. MARTIN,  
EMANUEL BLUMENSTIEL, Commissioners.

JOSEPH M. SCHENCK,  
Clerk.

#### FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements, and hereditaments required for the purpose of opening CROMWELL AVENUE (although not yet named by proper authority), from Inwood avenue to Macomb's Dam road, or Highwood avenue, as the same has been heretofore laid out and designated as a first-class street or road in the Twenty-third and Twenty-fourth Wards of the City of New York.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections, in writing, duly verified, to us, at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in the City of New York, on or before the 28th day of March, 1900, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 29th day of March, 1900, at 4 o'clock P. M.

Second—That the abstract of our said estimate of damage, together with our damage maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings of the Law Department of the City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said city, there to remain until the 6th day of April, 1900.

Third—That we propose to assess for benefit, which assessment will appear in our last partial and separate abstract of estimate and assessment, and will be contained in our last partial and separate report, all those lands, tenements and hereditaments and premises situated, lying and being in the Borough of The Bronx, in the City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point formed by the intersection of a line drawn parallel to the easterly side of Jerome avenue and distant 100 feet easterly therefrom with the northerly side of McClellan street; running thence westerly along said northerly side of McClellan street and its prolongation westwardly to its intersection with the southwestwesterly prolongation of a line drawn parallel to and distant 100 feet northwesterly from the northwesterly side of that part of Jerome avenue between Marcher avenue and Boscobel avenue; thence northeasterly along said southwestwesterly prolongation and parallel line to its intersection with a line drawn parallel to the westerly side of Boscobel avenue and distant 100 feet westerly therefrom; thence northerly along said parallel line and its prolongation northwardly to its intersection with the southerly prolongation of a line drawn parallel to the westerly side of Jessup place and distant 100 feet westerly therefrom; thence northeasterly along said southerly prolongation and parallel line to its intersection with a line drawn parallel to the northeasterly side of Boscobel avenue and distant 100 feet northeasterly therefrom; thence northeasterly along a line drawn parallel to the northwesterly side of East One Hundred and Seventieth street to the easterly side of Jessup place; thence northerly along said easterly side of Jessup place and the middle line of the block between Cromwell avenue and McCombs road on the east and Marcher avenue on the west to the southerly side of Featherbed lane; thence easterly along the southerly side of Featherbed lane to its intersection with a line drawn parallel to the easterly side of Inwood avenue and distant 100 feet easterly therefrom; thence southerly along said parallel line to its intersection with the westerly prolongation of the middle line of the block between Marcy place and Elliott place; thence easterly along said westerly prolongation and middle line of the block to its intersection with a line drawn parallel to the easterly side of Jerome avenue and distant 100 feet easterly therefrom; thence southerly along said parallel line to its intersection with a line drawn parallel to the southeasterly side of Jerome avenue and distant 100 feet southeasterly therefrom; thence southwestwesterly along said parallel line to its intersection with a line drawn parallel to the easterly side of Jerome avenue and distant 100 feet easterly therefrom; thence southerly along said parallel line to the point or place of beginning.

Fourth—That our first partial and separate report herein will be presented to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III., to be held in the County Court-house, in the Borough of Manhattan, in the City of New York, on the 8th day of May, 1900, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated, BOROUGH OF MANHATTAN, NEW YORK CITY, February 16, 1900.

JOSEPH KAUFMANN, Chairman,  
FRED'K E. HAIGHT,  
HENRY O'DONNELL, Commissioners.

JOHN P. DUNN,  
Clerk.

In the matter of the application of the Board of Education by the Corporation Counsel of The City of New York, relative to acquiring title by The City of New York to certain lands situated on the SOUTHERLY SIDE OF OSGOOD AVENUE, near Richmond road, at Stapleton, Staten Island, Borough of Richmond, in the City of New York, duly chosen and determined as a site for school purposes by the School Board for the Borough of Richmond, and approved by the Board of Education, as provided by law.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term thereof, for the hearing of motions, to be held in and for the County of Kings, at the County Court-house, in the Borough of Brooklyn, in the City of New York, on the 23d day of March, 1900, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, situated on the southerly side of Osgood avenue near Richmond road at Stapleton, Staten Island, in the Borough of Richmond, in the City of New York, in fee simple absolute, the same to be converted, appropriated and used for school purposes, as provided by law, being the following described lots, pieces or parcels of land, namely:

Beginning at a point on the southerly side of Osgood avenue distant 115 feet from a point formed by the intersection of the easterly side of Richmond road with the southerly side of Osgood avenue; running thence easterly along the southerly side of Osgood avenue 113 feet; thence southerly at right angles to Osgood avenue 225 feet; thence westerly and parallel with Osgood avenue 50 feet; thence southerly and again at right angles with Osgood avenue 90 feet 2 inches to the northerly line of Waverly place; thence westerly along the northerly line of Waverly place 65 feet, and thence northerly and parallel with the Richmond road 106 feet 9 inches to the point or place of beginning, be the said several dimensions more or less.

Dated, NEW YORK, March 10, 1900.

JOHN WHALEN,  
Corporation Counsel,  
No. 2 Tryon Row,  
Borough of Manhattan,  
New York City.