HE CITY RECOR

Vol. XXXV.

NEW YORK, WEDNESDAY, JUNE 5, 1907.

NUMBER 10362.

THE CITY RECORD.

OFFICIAL JOURNAL OF THE CITY OF NEW YORK. Published Under Authority of Section 1526, Greater New York Charter, by the

BOARD OF CITY RECORD.

GEORGE B. McCLELLAN, MAYOR.

WILLIAM B. ELLISON, CORPORATION COUNSEL.

HERMAN A. METZ, COMPTROLLER.

PATRICK J. TRACY, SUPERVISOR.

Published daily, except legal holidays.

Subscription, \$9.30 per year, exclusive of supplements. Three cents a copy.

SUPPLEMENTS: Civil List (containing names, salaries, etc., of the city employees), 25 cents; Official Canvass of Votes, 10 cents; Registry and Enrollment Lists, 5 cents each assembly district; Law Department and Finance Department supplements, 10 cents each; Annual Assessed Valuation of Real Estate, 25 cents each section.

Published at Room a, City Hall (north side), New York City. Entered as Second-class Matter, Post Office at New York City.

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BOARD OF ESTIMATE AND APPORTIONMENT

(FINANCIAL AND FRANCHISE MATTERS.)

MINUTES OF MEETING OF BOARD OF ESTIMATE AND APPORTIONMENT, CITY OF NEW YORK, HELD IN ROOM 16, CITY HALL, FRIDAY, MAY 24, 1907.

The Board met in pursuance of an adjournment.

Present-George B. McClellan, Mayor; Herman A. Metz, Comptroller; Patrick McGowan, President, Board of Aldermen; John F. Ahearn, President, Borough of Manhattan; Bird S. Coler, President, Borough of Brooklyn; Louis F. Haffen, President, Borough of The Bronx; Joseph Bermel, President, Borough of Queens; Louis L. Tribus, Acting President, Borough of Richmond.

The Mayor, Hon. George B. McClellan, presided.

The minutes of meetings held May 3 and 10, 1907, were approved as printed.

New York and Richmond Gas Company.

In the matter of the application of the New York and Richmond Gas Company for a franchise to construct, maintain and use pipes, mains and conductors in, under and along the streets, avenues and highways comprising the Fifth Ward, Borough of Richmond, for the purpose of transmitting and distributing gas for light, heat and power to public and private consumers.

The Secretary presented the following:

BOARD OF ESTIMATE AND APPORTIONMENT, OFFICE OF THE CHIEF ENGINEER, No. 277 Broadway, May 16, 1907.

Hon. GEORGE B. McCLELLAN, Mayor, Chairman of the Board of Estimate and Appor-

printed copy of the report and form of contract, after the word "termination," the following be inserted:

"Or at any time during the last ten years of the renewal term of this contract."

In my judgment it is important that this matter should be brought to the attention of the Board before the public hearing.

Respectfully,

NELSON P. LEWIS, Chief Engineer.

Which was ordered filed, and the Secretary directed to correct the minutes ac-

The public hearing on the application of the New York and Richmond Gas Company for a franchise, which by resolution adopted April 26, 1907, was fixed for May 10, 1907, and was on that date continued until this day, was opened.

The Acting President of the Borough of Richmond moved that the hearing be continued until June 7, 1907.

Which motion was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and the Acting President of the Borough of Richmond-16.

New York and Port Chester Railroad Company.

The public hearing on the petition of the New York and Port Chester Railroad Company for the right to change certain portions of its route in the Borough of The Bronx, for which a franchise was granted by contract dated May 31, 1906, as fixed for this day by resolution adopted May 10, 1907, was opened.

The Secretary presented the following:

REPORT No. F-23.

BOARD OF ESTIMATE AND APPORTIONMENT, OFFICE OF THE CHIEF ENGINEER, May 20, 1907.

Hon. George B. McClellan, Mayor, Chairman of the Board of Estimate and Apportionment:

SIR—At the meeting of the Board of Estimate and Apportionment, held on May 10, 1907, the Board fixed May 24 as the date for the preliminary hearing in the matter of the application of the New York and Port Chester Railroad for permission to change its route, the Corporation Counsel having advised that in the case of a change of route the same preliminary hearing was necessary as in the case of an application for a franchise

franchise.

This matter of the change of route has been the subject of careful consideration by the Division of Franchises, and the report of the Engineer in charge of that division is herewith submitted, recommending that the change be made the subject of an agreement, the chief points of which are clearly outlined in the accompanying report. These terms have been agreed to by the company, and if the Board concurs in the recommendations herewith submitted, I would suggest that the proposed contract be sent to the Corporation Counsel for his approval as to form and for suggestions as to any changes or additions required to properly protect the City.

The question of grades on the new line remains to be determined. There are some respects in which these grades appeared in my judgment unsatisfactory. They have been taken up in detail with the President of the Borough of The Bronx, but no specific reply has yet been received. The most embarrassing case is that of East Two Hundred and Twenty-second street, where, in my judgment, the company should be obliged to raise its present grade at least 10 feet and avoid imposing upon an important thoroughfare an excessive rate of grade which will result in restricting the traffic naturally passing over it. This matter of the grades will be made the subject of a subsequent and special report.

Respectfully,

Respectfully,

NELSON P. LEWIS, Chief Engineer.

BOARD OF ESTIMATE AND APPORTIONMENT,
DIVISION OF FRANCHISES, ROOM 79, No. 280 BROADWAY, May 18, 1907.

Mr. NELSON P. LEWIS, Chief Engineer:

Mr. Nelson P. Lewis, Chief Engineer:

Sir—Under date of April 4, 1907, the New York and Port Chester Railroad Company made application to the Board of Estimate and Apportionment for the right to change the line of parts of its proposed railway in the Borough of The Bronx, City of New York.

The New York and Port Chester Railroad Company was incorporated under the Railroad Law, and filed its original certificate with the Secretary of State on April 2, 1901, and an amended certificate August 17, 1901. The purpose of the company, as stated in its certificate, was to construct a railroad from a point at or near the Harlem river, Borough of The Bronx, to the Connecticut State line. It received a franchise from the City by contract dated May 31, 1906, which was executed by the railroad company on May 31, 1906, and by the Mayor on June 11, 1906.

The route upon which the franchise was granted is all within the Borough of The Bronx, beginning at a point near the intersection of the Southern boulevard and Willis avenue, at which point there was proposed a loop terminal; extending thence nearly parallel to Southern boulevard, Whitlock avenue and West Farms road to the Bronx river; thence crossing the Bronx river to the southeast corner of Bronx Park; thence extending northeasterly to the northerly city line; crossing the city line about 2,500 feet west of the Hutchinson river; also a branch line beginning at the southeasterly corner of the Bronx Park and extending almost in a straight line to Clason's Point.

The routes now proposed in substitution for portions of the routes above described are as follows:

First—Instead of the loop terminal near the intersection of Southern boulevard.

scribed are as follows:

First—Instead of the loop terminal near the intersection of Southern boulevard and Willis avenue, it is proposed to extend the line westerly along the northerly side of Southern boulevard to a point between Willis and Alexander avenues, and thence curving southerly to the north bank of the Harlem river.

Second—Instead of the route above described as the main line north of the southeasterly corner of Bronx Park, it is proposed to substitute a line lying westerly of the original line, as far north as a few hundred feet south of the Boston road, at which point it crosses the original line and intersects the northerly line of the city at a point about 1,000 feet east of the original line.

Third—Instead of the branch line originally proposed at Clason's Point, a line is substituted which lies from 2,000 to 3,000 feet south of the original line.

By the change proposed at the southerly terminal, the road will be enabled to connect with the proposed First avenue route of the rapid transit railway, when constructed.

SIR—I beg to call the attention of the Board to the fact that the report upon the application of the New York and Richmond Gas Company for a franchise contains, on page 16, under a discussion of the term of grant and purchase by the City, the following recommendation:

"That the term of grant be for a period ending July 13, 1926, with a renewal term of twenty-five years, provided that the 'Richmond Company' will agree to permit the City to purchase its entire plant at any time during the last ten years of the renewal term, a clause covering which has been inserted."

The provision referred to has not been incorporated in the suggested form of contract as printed, and I beg to recommend that in the last line of page 29 of the

The Westchester Company has done some construction upon its route within the City limits north of One Hundred and Seventy-seventh street, but I am informed that no attempt has been made to do any construction south of One Hundred and Seventy-seventh street, or to even acquire the land for such purpose. It was required by the terms of its franchise to expend \$1,000,000 for construction, exclusive of moneys spent for acquiring right of way, within two years from the date on which the franchise was signed by the Mayor; this time expired on August 2, 1906.

Subsequently, reports were presented to the Board by the Comptroller, made by the Chief Engineer of the Finance Department, and by the Bureau of Municipal Investigation and Statistics, setting forth in detail the amounts expended. It was stated in those reports that of the 23,000 feet of the route within the City north of Bronx Park, about 13,000 feet was either completed or was in process of construction, and that a little more than \$700,000 had been expended for actual work in place and engineering expenses, and for material ordered or delivered, but not in place, about \$368,000, up to September 14, 1006. \$368,000, up to September 14, 1906.

I am told by the Chief Engineer of the Port Chester Company that little work of

construction has been done on this route subsequent to August 2, 1906.

At the time the franchise to the Port Chester Company was granted it was believed that these two companies would be competitors, their routes within the City passing through the same section of the City, and a large portion of their proposed routes beyond the City limits were also parallel and close together. Clauses were inserted in each of the franchises that neither should be assigned, sublet, consolidated or merged

each of the franchises that neither should be assigned, sublet, consolidated or merged without the consent of the City.

However, both companies have come under the control of the same interests. A communication has been received from Mr. Marsden J. Perry, now president of both the Port Chester Company and the Westchester Company, in answer to an inquiry from this office, in which he states that all of the outstanding capital stock of the Port Chester Company, and more than two-thirds of the outstanding stock of the Westchester Company is owned by a company known as Millbrook Company. This company was incorporated for the purpose of building and constructing railroads, tunnels, subways, etc.; to acquire, develop, lease or sell property, and acquire and purchase stock, bonds or other evidences of indebtedness of railroad or other corporations. The certificate of incorporation was filed in the office of the Secretary of State on November 3, 1906, and in the office of the County Clerk of Dutchess County on November 5, 1906; the principal office of the company being located in the Village of Millbrook, of that county. that county

The capital stock of the Millbrook Company, authorized by its certificate, is \$1,000. A copy of the stockholders' consent to increase the capital stock from \$1,000 to \$100,000 was filed in the offices of the Secretary of State and the Clerk of Dutchess

County on November 10, 1906.

The Westchester Company was authorized to issue capital stock to the amount \$20,000,000 par value, and of this I am informed there is at present outstanding 0,841,000. Bonds to the amount of \$15,000,000 have likewise been issued.

The Port Chester Company, by its certificate of incorporation, is authorized to issue capital stock to the amount of \$250,000 par value, of which there is now outstanding \$156,100. No bonds have been issued.

On December 28, 1906, the State Board of Railroad Commissioners authorized the Port Chester Company to increase its capital stock from \$250,000, par value, to \$20,000,000, par value, upon the condition that at no time shall the aggregate amount of outstanding capital stock of both the Port Chester Company and the Westchester Company exceed the sum of \$20,000,000.

On the same date the State Board of Railroad Commissioners authorized the Port Chester Company to issue \$20,000,000 in bonds upon the condition that the aggregate amount of bonds of both the Port Chester and Westchester companies shall

not exceed the sum of \$20,000,000.

As the amount of capital stock now outstanding against the Westchester and Port Chester companies nearly equals \$20,000,000, this means that if the Port Chester Company shall issue stock, it must retire an equal amount of that issue against the Westchester Company, and since the bond issue of the Westchester Company now outstanding is \$15,000,000 unless an amount equal to the excess of \$5,000,000 of the Westchester bonds is retired.

The application of the Port Chester Company to construct upon lines for which a franchise has already been granted to the Westchester Company makes the matter rather complicated for the City. Should the City grant the application of the Port Chester Company while the franchise of the Westchester Company is still valid, the result would be that the City will have granted two franchises for railroads of similar

construction upon the same route.

In the letter before referred to from Mr. Perry there is the following paragraph: "Inasmuch as it is apparent that two four-track railroads are not needed to serve the territory covered by the routes formerly laid down by the Port Chester and Westchester railroads, it has been decided to construct one railroad under the Charter of the franchise of the New York and Port Chester Railroad Company, the legal status of which has been fully established, giving to the Westchester Company equal rights over such portions of the route as coincide with that of the Port Chester company; such rights to be evidenced by an agreement to be executed in pursuance of the provision of section 15 of the Railroad Law. Should it appear upon the termination of the suit to test the validity of the Westchester charter that such charter is valid, it might then become necessary for the Westchester and Port Chester company. panies to consolidate or merge their interests in some manner not necessary to determine at this time. Pending the determination of the validity of the Westchester Company's charter the rights of both companies under their franchises from The City of New York will be preserved, but as only one railroad will be constructed, and that railroad is likely to be constructed under the Port Chester franchise, an application probably will be made to the Board of Estimate and Apportionment for a reduction of the compensation paid by the Westchester Company under its franchise. Pending such application, payments required to be made to the City by the terms of each of such franchises will be continued."

From this it is seen that only one railroad is to be constructed, but it will be the endeavor of the company to keep both franchises alive, and that at some time the company may endeavor to consolidate or merge the interests of the two companies, and it will also endeavor to obtain from the City authorities a modification of the terms and conditions, especially compensation, of the franchise of the Westchester

The validity of the charter of the Westchester Company since it obtained its franchise has been in doubt. Suits have been instituted by which it was attempted to test the validity of its charter. I am informed, however, by the counsel for Millbrook Company that none of these suits have as yet been consummated.

The counsel for Millbrook Company has informed me that it is the intention of the Port Chester and Westbester companies to enter into a contract in which it

the Port Chester and Westchester companies to enter into a contract in which it will be agreed that the Port Chester Company shall build the railroad upon so much of the route as is common to both companies, and that both companies will have equal right to operate trains over such line upon a schedule to be mutually agreed upon by them. This contract assigns to the Port Chester Company all the right, title and interest in and to a certain agreement dated April 25, 1904, between the Westchester Company and one Charles H. Smith, for the construction of a portion of the main line of the railroad between One Hundred and Seventy-seventh street and the Port Chester terminus, which agreement was subsequently assigned to the City and County Contract Company, on April 28, 1904. The contract further sets over, assigns and transfers to the Port Chester Company all the construction work, rails, tools, engines, bridges, tunnels and other property now owned by the Westchester Company, or to which it may hereafter become entitled under and by reason of the said agreement with the said Smith, in and along that portion of its line from the southeasterly corner of Bronx Park to the northern boundary line of The City of New York, and it is further agreed that a good and sufficient deed of any and all real estate along the line between the said points shall be made to the Port Chester Company. A draft of this proposed contract has been submitted by counsel. the Port Chester and Westchester companies to enter into a contract in which i

proposed contract has been submitted by counsel.

Whether this action by the companies relieves the City from liability of damage to the Westchester Company for granting to the Port Chester Company the right to construct a railroad upon a route for which a franchise was formerly granted to the Westchester Company I am unable to say, but I would suggest that the Board should withhold its consent to the change of line of the Port Chester Company until this agreement is made, and further that the Port Chester Company guarantee by the terms of the contract now to be entered into with the City, granting the change of line, to

assume all liability to any person or company by reason of the execution of said contract, and that Millbrook Company be made a party to such contract.

As before stated, the Westchester Company has already constructed part of its railroad east of the Bronx river. The Port Chester Company has not done any work of construction upon its line. Subdivision XXVIII., of the Port Chester Company's franchise requires that \$800,000 shall be expended for actual construction within the City north of One Hundred and Sixty-seventh street within two years after the date of the signing of the contract; this period expires on June 11, 1008

City north of One Hundred and Sixty-seventh street within two years after the date of the signing of the contract; this period expires on June 11, 1908.

I am informed by a communication from the Chief Engineer of the Port Chester Company, under date of May 7, 1907, that unless the company is successful in obtaining its right-of-way, it will be unable to expend the \$800,000 previous to June 11, 1908, but that approximately \$350,000 may be expended within that time upon property now owned by the company. This refers to the proposed amended line of the Port Chester Company, upon which the Westchester Company has a franchise.

I would suggest that any construction already done by the Westchester Company shall not be considered or substituted for that required to be done by the Port Chester Company east of the Bronx river, by section 2, subdivision XXVIII. In other words, should the present application be granted to the Port Chester Company, section 2, subdivision XXVIII., should be made to apply to the new route authorized, and the sums required in that subdivision to be expended upon actual construction should be expended by the Port Chester Company, in addition to that already expended by the Westchester Company upon construction of its railroad. This subdivision provides that the Board of Estimate and Apportionment may extend the time in which to ex-

westenester Company upon construction of its railroad. This subdivision provides that the Board of Estimate and Apportionment may extend the time in which to expend this money so that this provision is no hardship on the company, if it proves its good intentions in the matter.

Section 2, subdivision XXXV., provides that the Port Chester Company shall cede to the City, without cost, or pay to the City the cost of acquiring land for the purpose of laying out a street, not to exceed 50 feet in width, on each side of the right-of-way from White Plains road to the City line, provided the Board of Estimate and Apportionment should adopt a man laying out such a street within one year from and Apportionment should adopt a map laying out such a street within one year from

the date of signing of the contract.

the date of signing of the contract.

The application now before the Board being for an entirely new route in substitution of the portion of the original route affected by this subdivision, I believe that this provision should now apply to the new route, and that the period of one year given to the Board of Estimate and Apportionment in which to adopt a map laying out such street, should be extended to one year from the date of signing the contract authorizing the change of route.

Section 2, subdivision VII, provides that the grade of the railroad shall be approved by the Board of Estimate and Apportionment. No grade has as yet been approved by the Board, but I am informed that simultaneously with the filing of the petition for the change of route, the company filed a petition praying that the Board

approved by the board, but I am informed that similar solution for the change of route, the company filed a petition praying that the Board approve of the grades as shown on the map filed with the petition for the change of route. This petition for the approval of the grade may or may not be acted upon by the Board simultaneously with the petition for the change of route. In any event, the provisions of the original contract in relation to the approval of the grade are not changed by the terms of the proposed contract submitted herewith, and if the map as now filed is not approved as to grade, subsequent action may be taken by the Board after the change of route is authorized.

Board after the change of route is authorized.

Under date of May 2, 1907, the Corporation Counsel rendered an opinion in which he held that the right to operate a railroad across streets other than those granted by the terms of the original franchise must be secured pursuant to the provisions of section 74 of the Greater New York Charter.

It would seem, therefore, that this application for a change of route can only be granted by the procedure provided in section 74 of the charter, which provides that public hearing must be held, notice of which must be published at least ten days in the CITY RECORD immediately prior to the date of such hearing, and at least twice in two daily newspapers. The Board has already fixed May 24, 1907, as the date for a public hearing.

I submit herewith a form of contract for the change of line containing the condi-

Is the Board is inclined to consider the petition favorably, I would suggest when the proposed contract is sent to the Corporation Counsel for his approval as to form, that he be also asked to advise the Board whether the City is properly protected by this contract, and whether it is lighle for damages because of its action in granting the Port Chester Company a franchise upon the route of the Westchester Company authorized by the City. Company, authorized by the City.

Respectfully,

HARRY P. NICHOLS, Engineer in Charge.

NEW YORK AND PORT CHESTER RAILROAD COMPANY.

Proposed Form of Contract for Alteration of Route.

This contract, made the day of , 1907, by and between The City of New York (hereinafter called the City), party of the first part, by the Mayor of said City, acting for and in the name of said City, under and in pursuance of the authority of the Board of Estimate and Apportionment of said City (hereinafter called the Board), and the New York and Port Chester Railroad Company, a domestic called the Board), and the New York and Port Chester Railroad Company, a domestic railroad corporation orgainzed for the purpose of building, maintaining and operating a railroad from a point near the intersection of One Hundred and Thirty-second street and Willis avenue, in the Borough of The Bronx, and running thence easterly and northeasterly to the boundary line between the States of New York and Connecticut (hereinafter called the Port Chester Company), and Millbrook Company, a domestic corporation organized for the purpose of building railroads, tunnels, subways, etc., leasing or selling property, acquiring stock, etc., parties of the second part, witnesseth:

Whereas, The Board did, on May 18, 1906, adopt a resolution authorizing the Mayor to execute, in the name and on behalf of the City, a contract between the Port Chester Company and the City, granting to the Port Chester Company the right or franchise to construct, maintain and operate a railroad across certain streets either above or below the grade thereof, in the Borough of The Bronx; and

above or below the grade thereof, in the Borough of The Bronx; and
Whereas, On the 11th day of June, 1906, the Mayor did execute, in the name and
on behalf of The City of New York, a contract granting to the Port Chester Company the right to build said railroad, which contract was dated the 31st day of May, 1906;

Whereas, In and by said contract the consent of the City was granted to the Port Chester Company for the construction, maintenance and operation of the said railroad

Chester Company for the construction, maintenance and operation of the said railroad across certain enumerated streets, avenues or highways either above or below the grade thereof, within said City, upon certain conditions therein fully set forth; and Whereas, On the second day of April, 1907, the Board of Directors of said Port Chester Company, at a meeting of said Board duly held on said date, and by a vote of two-thirds of all the directors of said Company, passed a resolution altering and amending the route of the said Company and changing the southern terminal thereof from a point at or near the intersection of One Hundred and Thirty-second street and Willis avenue to a point where Alexander avenue extended intersects the north bank of the Harlem river, and which alterations and amendments and change of terminal are shown upon a certain map, dated April 2, 1907, entitled:

"Survey, Map and Profile of the New York and Port Chester Railroad Company for New York County, New York, Section one, Section two and Section three,"

—and signed by the Chief Engineer, President, Secretary and nine directors; which map was filed in the office of the County Clerk of New York County on April 4, 1907;

Whereas, The said Port Chester Company has applied to the Board, as the local authority of The City of New York, by a verified petition, dated April 4, 1907, for the consent of such local authority for such change, alterations and amendments to the route of said railroad, and for the right to construct, maintain and operate a railroad in, upon and across the streets, avenues, highways and public places on said amended route, and for the modification of the said contract in accordance therewith; and

Whereas, Portions of such altered or amended route are identical with the route of the New York, Westchester and Boston Railway Company, authorized by a franchise granted to it by an ordinance of the Board of Aldermen, approved by the Mayor on the 2d day of August, 1904, and amended by a resolution of the Board of Estimate and Apportionment, approved by the Mayor on the 2tst day of July, 1906;

Whereas, On the day of , 1907, the New York, Westchester and Boston Railway Company and the Port Chester Company entered into a contract in which it was agreed that the railroad upon so much of the said altered or amended route of the Port Chester Company as is common with the route of the New York, Westchester and Boston Railway Company shall be constructed by the Port Chester Company, each of the said companies to have equal rights to operate over and upon such portions of said railroad as are coincident; and Whereas, Millbrook Company owns at least two-thirds of the issued capital stock of the New York, Westchester and Boston Railway Company, and all of the issued capital stock of the Port Chester Company; and Whereas, On the day of , 1907, the Board, as the local authority of The City of New York, adopted a resolution granting to the Port Chester Company the right to make such changes, alterations and amendments to the route of said railroad, and the right to cross certain streets, avenues, highways and public places,

railroad, and the right to cross certain streets, avenues, highways and public places, and to construct, maintain and operate a railroad in, upon and across the streets, avenues, highways and public places on such amended route of said railroad, and authorize the Mayor to execute and deliver a contract granting such right in the name and on behalf of the City, which resolution was approved by the Mayor on the

Now, therefore, in consideration of the premises and of the mutual covenants herein contained, the parties do hereby covenant and agree as follows:

Section 1. The City hereby grants to the Port Chester Company, subject to the conditions and provisions hereinafter set forth, the right to make such changes, alterations and amendments to the route of said railroad, and the right to cross certains and the construct maintain and tain streets, avenues, highways and public places, and to construct, maintain and operate a railroad in, upon and across the streets, avenues, highways and public places on such amended route of said railroad, which amended route is shown upon the map heretofore referred to, and is more particularly described as follows:

Main Line.

Beginning at a point on the Harlem river near the point where Alexander avenue extended intersects the north bank of the Harlem river, in the Borough of The Bronx, and running thence northerly and easterly, crossing One Hundred and Thirty-second street and Southern boulevard between Alexander avenue and Willis avenue; thence between One Hundred and Thirty-fourth street and Southern boulevard, crossing Willis avenue and Brown place to Brook avenue; thence crossing Brook avenue, and thence crossing the Southern boulevard between St. Ann's avenue and Brown place; thence crossing St. Ann's avenue between Southern boulevard and Eas: One Hundred and Thirty escent street; there executely and Thirty escent streets there dred and Thirty-second street; thence easterly and northeasterly between Southern boulevard and One Hundred and Thirty-second street to Cypress avenue; thence crossing Cypress avenue between One Hundred and Thirty-second street and Southern boulevard; thence between Cypress avenue and Willow avenue to One Hundred and Thirty-fourth street; thence crossing One Hundred and Thirty-fourth street to One Hundred and Thirty-fifth street; thence between Willow avenue and Southern boulevard, crossing One Hundred and Thirty-fifth street, One Hundred and Thirty-sixth street and One Hundred and Thirty-seventh street, to Willow avenue; thence crossing Willow avenue and crossing One Hundred and Thirty-eighth street at or near its intersection with Willow avenue to One Hundred and Thirty-ninth street; thence crossing One Hundred and Thirty-ninth street and One Hundred and Fortieth street between Southern boulevard and the tracks of the New York New Haven thence crossing One Hundred and Thirty-ninth street and One Hundred and Fortieth street between Southern boulevard and the tracks of the New York, New Haven and Hartford Railroad to One Hundred and Forty-first street; thence crossing One Hundred and Forty-first street, and thence crossing and along Southern boulevard and Whitlock avenue at or near their junction between One Hundred and Forty-first street and One Hundred and Forty-second street; thence crossing St. Joseph's street between Whitlock avenue and Austin place; thence crossing One Hundred and Forty-ninth street between Austin place and Whitlock avenue to Austin place; thence crossing Austin place between Whitlock avenue and Timpson place to Timpson place; thence between Whitlock avenue and Southern boulevard and crossing Timpson place, Leggett avenue. East One Hundred and Fifty-sixth street. Craven street Long-Leggett avenue, East One Hundred and Fifty-sixth street, Craven street, Longwood avenue, Lafayette avenue, Tiffany street, Barretto street, Hunt's Point road, Hoe street, Faile street, Bryant street, Longfellow street, Aldus street, Whittier street to Guttenberg street; thence between Whitlock avenue and Longfellow street, crossing Guttenberg street and Westchester avenue to and crossing Home street; thence crossing Freeman street, Boone street, Edgewater road, West Farms road and Jensen Brown and Jensen Brown avenue and Longfellow street; thence crossing Freeman street, Boone street, Edgewater road, West Farms road and Jensen Brown avenue and Longfellow street; thence crossing Freeman street, Boone street, Edgewater road, West Farms road and Jensen Brown avenue and Longfellow street, Brown avenue and Longfellow street, Crossing Freeman street, Boone street, Edgewater road, West Farms road and Jensen Brown avenue, Lafayette avenue and Longfellow street, Crossing Freeman street, Boone street, Edgewater road, West Farms road and Jensen Brown avenue, Lafayette avenue and Longfellow street, Crossing Freeman street, Boone street, Edgewater road, West Farms road and Jensen Brown avenue and Longfellow street, Crossing Freeman street, Boone street, Edgewater road, West Farms road and Jensen Brown avenue and Longfellow street, Crossing Freeman street, Boone street, Edgewater road, West Farms road and Jensen Brown avenue av ing Guttenberg street and Westchester avenue to and crossing Home street; thence crossing Freeman street, Boone street, Edgewater road, West Farms road and Jennings street; thence crossing East One Hundred and Seventy-second street, East One Hundred and Seventy-fourth street between West Farms road and Boone street; thence along and across Boone street to One Hundred and Seventy-sixth street; thence between West Farms road and Longfellow street, crossing One Hundred and Seventy-sixth street and Rodman place to West Farms road; thence along and across West Farms road to and across East One Hundred and Seventy-seventh street, or Tremont avenue; thence to and across Bronx street to the Bronx river; thence crossing East One Hundred and Seventy-ninth street and Lebanon street between Bronx Park avenue and Bronx river; thence along and across East One Hundred and Eightieth street and Bronx Park avenue at or near their intersection; thence to and across the northerly branch of West Farms road or Adams street between Morris Park avenue and the easterly line of Bronx Park; thence to and crossing Unionport road between Mianna street and Burchall avenue; thence crossing Oakley street between Mianna and Sagamore streets; thence crossing White Plains road at or near the intersection of Sagamore street; thence crossing Brown avenue and Sagamore street at or near their intersection; thence crossing Lincoln street, Jefferson street, Addison street and Bear Swamp road—Bronxdale avenue—or any extension thereof, and crossing Bronx and Pelham parkway and Williamsbridge road at or near their intersection; thence crossing Eastchester road near its intersection with Syracuse avenue; thence crossing Bronx and Pelham parkway and Williamsbridge road at or near their intersection; thence crossing Saw Mill lane between Williamsbridge road and Eastchester road; thence crossing Eastchester road near its intersection with Syracuse avenue; thence crossing Bronx at the street at or near its intersection with Syracuse avenue; thence crossing Ch

Branch Line.

Beginning at a point on the main line near Adams street and Morris Park avenue; thence running substantially parallel with Morris Park avenue and crossing Adams street, East One Hundred and Eightieth street, Lebanon street and West Farms road, One Hundred and Seventy-eighth street and Wyatt street, between Berrian avenue and Morris Park avenue; thence crossing One Hundred and Seventy-seventh street, near Berrian avenue, crossing Appley avenue, the New York, New Haven and Hartford Railroad; thence crossing Bronx River avenue at or near its intersection with Craighill avenue. Haven and Hartford Railroad; thence crossing Riphey avenue, the New York, New and between Craighill avenue; thence substantially parallel with Craighill avenue and between Craighill and Chanute avenues, as proposed in city layout of streets, crossing Westchester avenue and proposed streets to a point at or near the intersection of Craighill avenue and Lafayette avenue, as proposed on city layout of streets; thence crossing proposed streets to a point near the intersection of Leland avenue and O'Brien, avenue, as shown on city layout; thence parallel to proposed Leland avenue to proposed Gildersleeve avenue; thence on a curve crossing Clason's Point road and proposed streets to a point near intersection of proposed Gildersleeve avenue and Hudson avenue; thence parallel to said proposed Hudson avenue to Barrett's creek, being the route shown on map entitled "Survey, Map and Profile of the New York and Port Chester Railroad for New York County, New York, Sections I., II. and III.," adopted by the Board of Directors of said company on the 2d day of April, 1907, and signed by Marsden J. Perry, president, and Mace Moulton, chief engineer, and Carleton Bunce, secretary, under seal, and adopted by two-thirds of all the directors of the company, and which map and profiles were filed in the office of the County Clerk of the City and County of New York on the fourth day of April, 1907, or any lawful amendment thereof which may be consented to by the Board of Estimate and Apportionment, or its successors in authority.

Sec. 2. The grant of this privilege is subject to the following conditions:

Sec. 2. The grant of this privilege is subject to the following conditions:
First—All the terms, provisions and conditions contained in the said contract
between The City of New York and the Port Chester Company, dated May 31, 1906,

shall remain unchanged and shall apply to the routes herein authorized with the same force and effect as when they applied to the routes described in said contract, and as though the routes herein authorized had been specifically described in said contract, except as follows:

I. The description of the route as hereby amended and described above shall be substituted for the description of the route as contained in the contract dated

May 31, 1906.

2. The provision in section 2, subdivision XXXV., which requires the Port Chester Company to cede to the City without cost, lands for a street adjacent to the right-of-way of the railroad, in case the Board adopts a map laying out such a street within one year from the date of signing the contract, shall apply to the route hereby authorized in substitution of the route authorized in the original contract, and the period of one year shall be extended to one year from the date on which this contract is signed by the Mayor is signed by the Mayor.

Second—The Port Chester Company covenants and agrees to abandon and relinquish, and does hereby abandon and relinquish to the City, all of its rights and franchises to construct, maintain and operate a railroad in, upon or across the streets on the portions of the route described in the said contract dated May 31, 1906, and which are not shown on the map of the amended route filed April 4, 1907. Such portions of the route so relinquished and abandoned are more particularly described as follows:

Main Line.

1. The terminal loop located within the blocks bounded by Willis avenue, One Hundred and Thirty-fourth street, Brown place and One Hundred and Thirty-

Hundred and Thirty-fourth street, Brown place and One Hundred and Thirty-second street.

2. Beginning at a point in the line of the railroad between Adams street and Unionport road; thence to and across Unionport road, an unnamed street or another branch of Unionport road, Victor street, Washington street or White Plains road, Louise street, Lincoln street, Jefferson street, Madison street and Bear Swamp road or Bronxdale avenue to Williamsbridge road; thence crossing Williamsbridge road, approximately 2,400 feet southeast of Bronx and Pelham parkway, approximately 2,100 feet east of its intersection with Williamsbridge road, and running thence northerly between Williamsbridge road and Eastchester road to Saw Mill lane; thence crossing Saw Mill lane ear its intersection with Eastchester road; thence crossing Eastchester road or Corsa lane, between Boston Post road and Saw Mill lane; thence crossing Boston Post road near its intersection with Schieffelin's lane to Schieffelin's lane; thence crossing Schieffelin's lane near its easterly intersection with Boston Post road; thence northerly to the City line. Post road; thence northerly to the City line.

Branch Line.

3. Beginning at a point at or near the southeast corner of Bronx Park, in the Borough of The Bronx; thence across or along Bronx Park avenue, East One Hundred and Eightieth street, East One Hundred and Eighty-first street, Lebanon street, Morris Park avenue, at or near its intersection with West Farms road; thence

street, Morris Park avenue, at or near its intersection with West Farms road; thence across or along West Farms road, at or near its intersection with Morris Park avenue; thence across the Southern turnpike or Westchester avenue, at or near its intersection with Clason's Point road; thence across Clason's Point road near its intersection with Southern turnpike or Westchester avenue.

Third—It is agreed that no part of the expenditure for construction heretofore made by the New York, Westchester and Boston Railway Company shall be included in the sum of \$800,000 required to be expended by the Port Chester Company under section 2, subdivision XXVIII. of the contract dated May 31, 1906, as hereinbefore referred to, but said \$800,000 shall be expended in addition to moneys already expended for construction upon the said route by the New York, Westchester and Boston Railway Company.

Boston Railway Company.

The Port Chester Company shall, within fifteen days after the signing of this contract, furnish the Board of Estimate and Apportionment a statement of the amounts expended upon construction prior to the date on which this contract is signed, first: by the New York, Westchester and Boston Railway Company, and second: by the

by the New York, Westchester and Boston Railway Company, and second: by the Port Chester Company.

And in case the Board of Estimate and Apportionment or its representatives shall within ten days after the receipt of such report, require the Port Chester Company to furnish further details in regard to such report, the Railroad Company shall furnish the same within fifteen days after such demand.

The Port Chester Company shall upon demand of the Board of Estimate and Apportionment, or its representative, and upon the same conditions in regard to the time of furnishing the same, furnish further statements of the amounts expended from the time of the last preceding report to the date of the demand.

The Port Chester Company may at any time file with the Board of Estimate and Apportionment statements of the amounts expended upon such construction.

Fourth—Millbrook Company and the Port Chester Company do hereby agree to assume all liability to any person or company by reason of the execution of this contract by the City, and it is a condition of this contract that the City shall assume no liability whatsoever either to persons or companies on account of the same, and both the Millbrook Company and the Port Chester Company hereby agree to repay to the City any damage which the City may be compelled to pay by reason of this contract.

Sec. 3. The parties hereto each promises, covenants and agrees on its part and behalf, to conform to and abide by all the terms, conditions and requirements in this contract fixed and contained.

contract fixed and contained.

In witness whereof, the party of the first part, by its Mayor, thereunto duly authorized by the Board of Estimate and Apportionment of said City, has caused the Corporate seal of said City to be hereunto affixed, and the parties of the second part by their officers, thereunto duly authorized, have caused their corporate names to be hereunto signed and their corporate seals to be hereunto affixed the day and year first above written. first above written. THE CITY OF NEW YORK.

[CORPORATE SEAL.] Attest: City Clerk, NEW YORK AND PORT CHESTER RAILROAD COMPANY, [SEAL.] st:, Secretary. MILLBROOK COMPANY, President By, President. [SEAL.] Attest:, Secretary. (Here add acknowledgments.)

The President of the Board of Aldermen moved that the hearing be continued until June 7, 1907.

Which motion was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond-16.

Fort George Street Railway Company.

The public hearing on the proposed form of contract for the grant of a franchise to the Fort George Street Railway Company to construct, maintain and operate a double and single track street surface railway by the overhead electric trolley system from the Dyckman street station of the Interborough Rapid Transit Railway (subway), upon and along St. Nicholas avenue to its intersection with West One Hundred and Ninetieth street, Borough of Manhattan, as fixed for this day by resolution duly adopted April 12, 1907, was opened.

No one appeared in opposition to the proposed grant.

A. Leo Everett, of counsel for the company, appeared in favor of same. No one else desiring to be heard, the Chair declared the hearing closed. The following was offered:

Resolved, That the Board of Estimate and Apportionment hereby grants to the Fort George Street Railway Company the franchise or right fully set out and described in the following form of proposed contract for the grant thereof, embodying all of the terms and conditions, including the provisions as to rates, fares and charges upon and subject to the terms and conditions in said proposed form of contract contained, and that the Mayor of The City of New York be and he hereby is authorized to execute and deliver such contract in the name and on behalf of The City of New York, as follows, to wit:

This contract, made this day of , 1907, by and between The City of New York (hereinafter called the City), party of the first part, by the Mayor of said City acting for and in the name of said City, under and in pursuance of the authority of the Board of Estimate and Apportionment of said City (hereinafter called the Board), and the Fort George Street Railway Company, incorporated for the purpose of building, maintaining and operating a street surface railroad (hereinafter called the Company), party of the second part, witnesseth:

In consideration of the mutual covenants and agreements herein contained, the parties hereto do hereby covenant and agree as follows:

Section I. The City hereby grants to the Company, subject to the conditions and provisions hereinafter set forth, the right and privilege to construct, maintain and operate a street surface railroad by electrical system, together with the necessary wires and other equipment for the purpose of conveying persons and property in the Borough of Manhattan, City of New York, upon the following route:

Beginning at a point about seven hundred feet south of the intersection of Dyckman street and Nagle avenue; running thence by double track in a southerly direction through, upon and along St. Nicholas avenue to its intersection with West One Hundred and Ninetieth street, all in the Borough of Manhattan, in the City, County and State of New York.

Said route, together with turnouts, switches, stands and crossovers hereby authorized, are shown upon a map entitled:

"Map showing proposed route of the Fort George Street Railway Company, to accompany amended petition to the Board of Estimate and Apportionment. Dated October 16, 1906. Original petition dated July 3, 1906,"

-and signed by R. E. Simon, President, and A. E. Kalbach, Consulting Engineer.

Sec. 2. The granting of this privilege is subject to the following conditions, which shall be complied with by the Company:

First—The consent in writing of the owners of half in value of the property bounded on said streets and avenues to the construction and operation of said rail-road shall be obtained by the Company within six months of the signing of this contract by the Mayor, and a copy of such consents shall be filed with the Board within such time, or in the event that such consents cannot be obtained within such time, the Company shall within two months thereafter make application to the Appellate Division of the Supreme Court for the appointment of Commissioners in the manner provided by the Railroad Law, to determine if said railroad ought to be constructed; otherwise this grant shall cease and determine, unless the period shall be extended by the Board of Estimate and Apportionment.

Second—This consent is upon the express condition that the Company within sixty days after the signing of this contract by the Mayor and before anything is done in the exercise of the rights conferred thereby, shall enter into a traffic agreement with the Interborough Rapid Transit Company whereby passengers entering the cars of either the Company or the Interborough Rapid Transit Company (subway) shall be entitled to a continuous passage on both of the said lines upon the payment of a single fare of five cents; such agreement shall be for a period of at least twenty-

Third—The said right to construct, maintain and operate a street surface rail-road as herein described, shall be held and enjoyed by the Company, its successors or assigns, for the term of twenty-five years from the date when this contract is signed by the Mayor, with the privilege of renewal of said contract for the further period of twenty-five years, upon a fair revaluation of such right and privilege. Such revaluation shall be of the right and privilege to maintain and operate the said rail-road by itself, and not to include any valuation derived from the ownership, operation or control of any other railroad by the Company, its successors or assigns. The Company shall, however, not have the right to exercise such privilege of renewal until it has entered into a traffic agreement with the Interborough Rapid Transit Company, or its successors, in the operation of the Rapid Transit Railroad (subway), as above, for said renewal period.

If the Company shall determine to exercise its privilege of renewal it shall make application to the Board, or any authority which shall be authorized by law to act for the City in place of the Board. Such application shall be made at any time not earlier than two years and not later than one year before the expiration of the original term of this contract. The determination of the revaluation shall be sufficient if agreed to in writing by the Company and the Board, but in no case shall the annual rate of compensation to the City be fixed at a less amount than that sum required to be paid during the last year in this original contract.

If the Company and the Board shall not reach such agreement on or before the day one year before the expiration of the original term of this contract, then the annual rate of compensation for such succeeding twenty-five years shall be reasonable, and either the City (by the Board) or the Company shall be bound upon the request of the other, to enter into a written agreement with each other fixing the rate of such compensation at such amount as shall be reasonable, and if the parties shall not forthwith agree upon what is reasonable, then the parties shall enter into a written agreement fixing such annual rate and at such amount as shall be determined by three disinterested freeholders, selected in the following manner:

One disinterested freeholder shall be chosen by the Board; one disinterested freeholder shall be chosen by the Company; these two shall choose a third disinterested freeholder, and the three so chosen shall act as appraisers and shall make the revaluation aforesaid. Such appraisers shall be chosen at least six months prior to the expiration of this original contract, and their report shall be filed with the Board within three months after they are chosen. They shall act as appraisers and not as arbitrators. They may base their judgment upon their own experience and upon such information as they may obtain by inquiries and investigation, without the presence of either party. They shall have the right to examine any of the books of the Company and its officers under oath. The valuations so ascertained, fixed and determined shall be conclusive upon both parties, but no annual sum shall, in any event, be less than the sum required to be paid for the last year of this original contract. If, in any case, the annual rate shall not be fixed prior to the termination of the original term of this contract, then the Company shall pay the annual rate theretofore prevailing until the new rate shall be determined, and shall then make up to the City

the amount of any excess of the annual rate then determined over the previous annual rate. The compensation and expenses of the said appraisers shall be borne jointly by the City and the Company, each paying one-half thereof.

Fourth—Upon the termination of this original contract, or if the same is renewed, then at the termination of the said renewal term, or upon the termination of the rights hereby granted for any other cause, or upon the dissolution of the Company before such termination, the tracks and equipment of the Company constructed pursuant to this contract, within the streets and highways of the City, shall become the property of the City without cost, and the same may be used or disposed of by the City for any purpose whatsoever, or the same may be leased to any company or individual.

At the termination of this grant as above, the City, at the election of the Board, shall have the right to purchase all the property of the Company not within the streets or avenues, at its fair market value, exclusive of any value which such property may have by reason of this contract. Such valuation shall be determined in the same manner as revaluation for a renewal of this contract, as herein provided.

If, however, at the termination of this grant as above, the City (by the Board) shall so order by resolution, the Company shall, upon thirty (30) days' notice in writing from the Board, remove any and all of its tracks and other equipment constructed pursuant to this contract, and the said streets and highways shall be restored to their original condition at the sole cost and expense of the Company.

Fifth—The Company, its successor or assigns, shall pay to the City for the right to construct, maintain and operate a street surface railway on the route herein described, the following sums of money:

1. Five thousand dollars (\$5,000) in cash, within thirty (30) days after the signing of this contract by the Mayor.

2. During the first five years of this contract an annual sum, which shall in no case be less than five hundred dollars (\$500), and which shall be equal to three per cent. of the gross receipts of the Company, if such percentage shall exceed a sum of five hundred dollars (\$500).

During the remaining twenty years of this contract an annual sum, which shall in no case be less than one thousand dollars (\$1,000), and which shall be equal to five per cent. of the gross receipts of the Company, if such percentage shall exceed the sum of one thousand dollars (\$1,000).

The payment of such minimum sums shall begin from the day on which the contract is signed by the Mayor.

The terms hereafter to be fixed for any renewal term of this contract shall not be less than the sum required to be paid for the last year of this original contract, and no renewal shall provide for a further renewal.

Such minimum annual sums shall be paid into the Treasury of The City of New York on November 1 of each year, and shall be for the amount due to September 30, next preceding.

Whenever the percentage required to be paid shall exceed the minimum amount as above, such sum over and above such minimum shall be paid to the said Comptroller on or before November 1, in each year, for the year ending September 30, next preceding. The fiscal year shall end on September 30, next preceding said date of payment, and provisions of the Railroad Law as it now exists, or as it may hereafter be amended, relating to the matter of payments and statements of percentages of gross receipts of street railway companies not inconsistent with this contract, shall be strictly complied with. The intention of this paragraph is to fix an annual charge to be paid by the Company, its successors or assigns, to the City for the rights and privileges hereby granted, and it shall be construed as providing for the payment by the Company, its successors or assigns, for said right and privilege of a percentage of gross receipts within the meaning of any general or special statute, or of any ordinance of the City.

Any and all payments to be made by the terms of this contract to the City, by the Company, shall not be considered in any manner in the nature of a tax, but such payments shall be in addition to any and all taxes of whatsoever kind or description now or hereafter required to be paid by any ordinance of the City or resolution of the Board or by any law of the State of New York.

Sixth—The annual charges or payments shall continue throughout the whole term of the contract hereby granted, whether original or renewal, notwithstanding any clause in any statute or in the charter of any other railroad company providing for payments for railroad rights or franchise at a different rate, and no assignment, lease or sublease of the rights or privileges hereby granted, whether original or renewal, or of any part thereof, or of any part of the route mentioned herein, shall be valid or effectual for any purpose unless the said assignment, lease or sublease shall contain a covenant on the part of the assignee or lessee that the same is subject to all the conditions of this contract; and that the assignee or lessee assumes and will be bound by all of said conditions, and especially said conditions as to payments, anything in any statute or in the charter of such assignee or lessee to the contrary notwithstanding, and that the said assignee or lessee waives any more favorable conditions created by such statute or its charter, and that it will not claim by reason thereof or otherwise exemption from liability to perform each and all of the conditions of this contract

Seventh—The rights and privileges hereby granted shall not be assigned, either in whole or in part, or leased or sublet in any manner, nor shall title thereto, or right, interest or property therein, pass to or vest in any other person or corporation whatsoever, either by the act of the Company, its successors or assigns, or by operation of law, whether under the provisions of the statutes relating to the consolidation or merger of corporations or otherwise, without the consent of the City, acting by the Board, or its successors in authority, evidenced by an instrument under seal, anything herein contained to the contrary thereof in any wise notwithstanding, and the granting, giving or waiving of any one or more of such consents shall not render unnecessary any subsequent consent or consents.

Eighth—Nothing in this contract shall be deemed to affect in any way the right of the City to grant to any individual or other corporation a similar right or privilege upon the same or other terms and conditions, over the same streets, avenues or highways, and the right to make the requisite and necessary connections with the tracks of the Company, its successors or assigns, which shall be constructed under this contract

The use of the railroad which shall be constructed and maintained in the streets, avenues and highways under this contract, including the tracks, wires and other equipment used in connection therewith, shall be permitted by the Company, its successors or assigns, to any individual or corporation to which the City may have granted, or may hereafter grant, the right or privilege to use such streets, avenues or highways for street railroad purposes, upon payment of an annual sum by such individual or corporation to the Company, which shall not exceed the legal interest on such proportion of the whole cost of the construction of such railroad and of the cost of keeping the tracks and track equipment in repair, as the number of cars operated by

such company or individual shall bear to the number of cars operated by the companies then using the same, together with the actual cost of the power necessary for the operation of the cars thereon of such individual or corporation and the cost of laying and repairing of pavement and removal of snow and ice, and all the other duties imposed upon the Company by the terms of this contract, in connection with the maintenance or the operation of the said railroad so used.

The Company shall not at any time oppose, but shall, upon the request of the Board, consent to the construction or operation of any street surface railroad which may necessitate the use of any portion of the railroad which shall be constructed

under this contract.

Ninth—The railroad to be constructed under this contract may be operated by overhead electrical power substantially similar to the system of overhead electrical traction now in use by the New York City Interborough Railway Company or by the underground electric system now in use by the lines of the New York City Railway Company. Provided, however, that the Board of Estimate and Apportionment, or its successors in authority, after five years from the date of this contract, may, upon giving to the grantee, its successor or assigns, six months' notice in writing, require it or them to operate the railroad upon the whole or upon any portion of its route by underground electrical power substantially similar to the swstem now in use on the lines of the New York City Railway Company in the Borough of Manhattan, above referred to, and thereupon to discontinue the use of the overhead trolley system, and to remove its poles, wires and other structures used by it for that purpose from the streets and highways.

When the change shall have been made to the underground system, all wires for the transmission of power or otherwise shall be placed in conduits underneath or alongside of the railroad. The Company shall provide two conduits, not less than three (3) inches in diameter each, for the exclusive use of the City. Such conduits

shall be used only by the Company and by the City.

This provision shall in no way be taken as a limitation on the police powers of the City, as provided in sections 525 et seq. of the Greater New York Charter.

Tenth—The Company shall commence construction of the railroad herein authorized within three months from the date upon which the consents of the property owners are obtained, or upon the decision of the Appellate Division of the Supreme Court that such railroad ought to be constructed, and shall complete the construction of the same within twelve months from the same date, otherwise this grant shall cease and determine, and all sums paid, or which may be deposited with the Comptroller of the City, as hereinafter provided, shall thereupon be forfeited to the City; provided that such periods may be extended by the Board for a period or periods not exceeding in the aggregate six months each.

Eleventh-The said railroad shall be constructed, maintained and operated, subject to the supervision and control of all the authorities of the City who have juris-

diction in such matters, as provided in the Charter of the City.

Twelfth—The said railroad shall be constructed and operated in the latest improved manner of street railway construction and operation, and the railroad and property of the Company shall be maintained in good condition throughout the term of this contract.

The Company shall remove the stub-end terminal at St. Nicholas avenue, north of West One Hundred and Eightieth street, hereby authorized, upon six (6) months'

notice in writing from the Board of Estimate and Apportionment.

Thirteenth—The rate of fare for any passenger upon such railroad shall not exceed five cents, and the Company shall not charge any passenger more than five cents for one continuous ride from any point on said railroad, or a line or branch operated by it, its lessees or assigns, in connection therewith, to any point thereof, or of any connecting line or branch thereof, within the limits of The City of New York.

Transfers shall be given between the Interborough Rapid Transit Company (subway division) and the Company at the Interborough Rapid Transit Railway station at Dyckman street for a single fare of five cents, as required by traffic agreement

between said companies.

The rate for the carrying of property over the said railroad upon the cars of the Company shall in all cases be reasonable in amount, subject to the control of the Board or its successors in authority, and may be fixed by such Board after notice to the Company and a hearing had thereon, and when so fixed such rates shall be binding upon the Company, its successors or assigns, and no greater sums shall be charged for such service than provided for by it.

Fourteenth—The cars of the Company shall be run both day and night as often as the reasonable convenience of the public may require, or as may be directed by the Board, but at no time shall the headway at any point on the railway be more than

twenty minutes between the hours of 5 o'clock p. m. and midnight.

Fifteenth—The Company shall attach to each car run over the said railroad proper fenders and wheel-guards, in conformity with such laws and ordinances as are now in force or may hereafter, during the term of this contract, be enacted or adopted by the State or City authorities.

Sixteenth-All cars which are operated on said railroad shall be equipped with

both hand and power brakes.

Seventeenth—All cars which are operated on said railroad shall be heated during the cold weather, in conformity with such laws and ordinances as are now in force or may hereafter, during the term of this contract, be enacted or adopted by the State or City authorities.

Eighteenth—The Company, so long as it shall continue to use any of the tracks upon the streets and avenues in which the railroad shall be constructed under this contract, shall cause to be watered the entire roadway of such streets and avenues at least three times in every twenty-four hours, when the temperature is above 35 degrees Fahrenheit, when so required by the Board of Estimate and Apportionment.

Nineteenth—All cars operated on said railroad shall be well lighted by electricity, or by some lighting system equally efficient, or as may be required by the Board.

Twentieth—The Company shall at all times keep the streets, avenues or highways upon which the said railroad is constructed, between its tracks, the rails of its tracks and for a distance of 2 feet beyond the rails on either side thereof, free and clear from ice and snow; provided, however, that the Company shall, at the option of the Commissioner of Street Cleaning, enter into an agreement for each winter season, or part thereof, to clean an equivalent amount of street surface from house line to house line.

Twenty-first—The Company shall cause to be paved that portion of the street between its tracks, the rails of its tracks and 2 feet in width outside of its tracks upon and along the streets avenues and highways of the route hereby authorized, which are now either unpaved or paved with macadam. The work of such paving shall be done under the supervision of the Municipal authorities having jurisdiction in such matters. Such authorities shall designate the character of the pavement to be laid.

As long as the said railroad, or any portion thereof, remains in the street, avenue or highway, the Company shall pave and keep in permanent repair that portion of the surface of the street, avenue or highway in which said railroad is constructed, between its tracks, the rails of its tracks and for a distance of 2 feet beyond the rails on either side thereof, under the supervision of the local authorities, whenever required by them to do so, and in such manner as they may prescribe. And it shall not be necessary, in the event that the portion of the surface of the street, avenue or highway in which said railroad is constructed, shall not be repaired by the Company as hereinbefore provided, for the City to give any notice to the Company of such state of disrepair, but the City may make such repairs and charge the same to the Company, which the said Company agrees to pay, any statute to the contrary notwithstanding. And the City shall have the right to change the material or character of the pavement of any such street, avenue or highway, and in that event the Company, its successors or assigns, shall be bound to replace such pavement in the manner directed by the proper City officer, at its own expense, and the provision as to repairs herein contained shall apply to such renewal or altered pavement. The Company agrees to pay to the City any sum or sums that the City may pay, either as a result of a judgment against it or by way of settlement or compromise, for any injuries, either to person or property, arising from failure of the Company to pave and keep in permanent repair that portion of the surface of the street, avenue or highway in which said railway is constructed, as hereinbefore provided.

Twenty-second—Any alteration which may be required to the sewerage or drainage system, or to any subsurface structures, pipes, conduits, etc., laid in the streets, on account of the construction or operation of the railroad, shall be made at the sole cost of the railroad company and in such manner as the proper City officials may

prescribe.

Twenty-third—The Company hereby agrees not to issue stock other than has been heretofore issued until a certificate of authority therefor has been issued by the Board of Estimate and Apportionment, or until such Board shall further certify in writing as to the amount of stock reasonably required for the purposes of the Company. The stock of the Company shall not be issued in excess of the amount so certified.

The Company shall not increase its capital stock above the \$25,000 now authorized, without the consent in writing of the Board of Estimate and Apportionment, stating the amount of the authorized increase. For the purpose of making this determination as to the amount of stocks to be issued, or the amount of the authorized increase of the capital stock of the Company, the Board of Estimate and Apportionment may take and hear testimony under oath, and examine the books and papers of the Company, and require verified statements from the officers thereof pertaining to the value of the property and of the franchise owned or operated by the Company. Such determination shall be made within sixty (60) days after the final submission of the papers or of the final hearing on the application for the issue or increase of capital stock.

Twenty-fourth—The Company shall at all times keep accurate books of account of the gross earnings from the privileges granted under this contract. The Company shall on or before November 1 of each year make a verified report to the Comptroller of The City of New York of the business done by the Company for the year ending September 30 next preceding, as he may prescribe. Such report shall contain a statement of the gross receipts from operation of the railway, together with such other information and in such detail as the Comptroller may require. The Comptroller shall have access to all books of the Company for the purpose of ascertaining the correctness of its report, and may examine its officers under oath.

Twenty-fifth—In case of any violation or breach or failure to comply with any of the provisions herein contained, this contract may be forfeited by a suit brought by the Corporation Counsel, on notice of ten days to the Company, or at the option of the Board by resolution of said Board, which said resolution may contain a provision to the effect that the railroad constructed and in use by virtue of this contract shall thereupon become the property of the City without proceedings at law or in

equity.

Twenty-sixth—If the Company, its successors or assigns, shall fail to give efficient public service at the rates herein fixed, or fail to maintain its structures in good condition throughout the whole term of this contract, the Board may give notice to the Company specifying any default on the part of the Company, and requiring the Company to remedy the same within a reasonable time; and upon failure of the Company to remedy such default within a reasonable time, the Company shall for each day thereafter during which the default or defect remains, except for those defaults or defects for which penalties are hereinafter provided, pay to the City the sum of two hundred and fifty dollars (\$250) as fixed or liquidated damages, or the Board, in case such structures which may affect the surface of the streets shall not be put in condition within a reasonable time after notice by the Board as aforesaid, shall have the right to make all needed repairs at the expense of the Company, in which case the Company shall pay to the City the amount of the cost of such repairs with legal interest thereon, all of which sums may be deducted from the fund hereinafter provided.

Twenty-seventh—The Company shall assume all liability to persons or property by reason of the construction or operation of the railroad authorized by this contract, and it is a condition of this contract that the City shall assume no liability whatsoever to either persons or property on account of the same, and the Company hereby agrees to repay to the City any damage which the City shall be compelled to pay by

reason of any acts or defaults of the Company.

Twenty-eighth-This grant is upon the express condition that the Company within thirty (30) days after the signing of this contract by the Mayor and before anything is done in exercise of the rights conferred hereby, shall deposit with the Comptroller of The City of New York the sum of seven thousand dollars (\$7,000), either in money or securities, to be approved by him, which fund shall be security for the performance by the Company of all the terms and conditions of this contract, especially those which relate to the payment of the annual charges for the privilege hereby granted, the efficiency of the public service rendered, the repairs of the street pavement, the removal of snow and ice and the quality of construction of the railroad; and in case of default in the performance by the Company of such terms and conditions the City shall have the right to cause the work to be done and the materials to be furnished for the performance thereof after due notice, and shall collect the reasonable cost thereof from the said fund without legal proceedings; or after default in the payment of the annual charges, shall collect the same, with interest, from the said fund after ten days' notice in writing to the Company; or in case of failure to keep the said terms and conditions of this contract relating to the headway, heating and lighting of cars, fenders, wheel-guards and watering of street pavements, the Company shall pay a penalty of twenty-five dollars (\$25) per day for each day of violation, and the further sum of ten dollars (\$10) per day for each car that shall not be properly heated, lighted or supplied with fenders or wheel-guards, in case of the violation of the provision relating to those matters.

The procedure for the imposition and collection of the penalties in this contract shall be as follows:

The Comptroller of the City, on complaint made, shall, in writing, notify the Company, through its president, to appear before him on a certain day not less than ten (10) days after the date of such notice, to show cause why it should not be penalized in accordance with the foregoing provisions. If the Company fails to make an appearance, or, after a hearing, appears, in the judgment of the Comptroller, to be in fault, said Comptroller shall forthwith impose the prescribed penalty, or where the amount of the penalty is not prescribed herein, such amount as appears to him to be just, and without legal procedure withdraw the amount of such penalty from the security fund deposited with him. In case of any drafts made upon the security fund the Company shall, upon ten (10) days' notice in writing, pay to the Comptroller of the City a sum sufficient to restore said security fund to the original amount of seven thousand dollars (\$7,000), and in default thereof this contract shall be cancelled and annulled at the option of the Board, acting in behalf of the City. No action or proceeding or right under the provisions of this contract shall affect any other legal rights, remedies or causes of action belonging to the City. .

Sec. 3. This contract is also upon the further and express condition that the provisions of the Railroad Law, applicable thereto, and all laws or ordinances now in force, or which may be adopted affecting the surface railroads operating in the City, not inconsistent with the terms and conditions hereinbefore fixed, shall be strictly complied with by the Company.

Sec. 4. The Company promises, covenants and agrees on its part and behalf to conform to and abide by and perform all the terms and conditions and requirements in this contract fixed and contained.

In witness whereof, the party of the first part, by its Mayor, thereunto duly authorized by the Board of Estimate and Apportionment of said City, has caused the corporate name of said City to be hereunto signed, and the corporate seal of said City to be hereunto affixed, and the party of the second part, by its officers, thereunto duly authorized, has caused its corporate name to be hereunto signed, and its corporate seal to be hereunto affixed, the day and year first above written.

THE CITY OF NEW YORK, By....., Mayor. (CORPORATE SEAL.) Attest:, City Clerk. FORT GEORGE STREET RAILWAY COMPANY, By....., President. (SEAL.) Attest:

Which was adopted by the following vote:

. , Secretary.

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond-16.

New York and Port Chester Railroad Company.

A communication was received from the Chief Engineer of the New York and Fort Chester Railroad Company, stating that company had commenced construction upon its railroad on the 8th day of May, 1907.

This notice is given in conformity with section 2, XXVIII., of the contract granting a franchise to the company.

The communication was ordered filed.

New York Central and Hudson River Railroad Company, for Itself and as Lessee of the New York and Harlem Railroad Company; Otto Huber Brewery and Seaboard Refrigeration Company.

A communication, dated May 15, 1907, was received from the Mayor's office, returning, duly approved by the Mayor, resolutions as follows:

(a) Granting a franchise to the New York Central and Hudson River Railroad Company, for itself and as lessee of the New York and Harlem Railroad Company, to construct ducts or subways under and along East One Hundred and Ninety-fourth street and other streets in the Borough of The Bronx;

(b) Granting permission to the Otto Huber Brewery to construct, maintain and operate a pipe under and across Bushwick place, in the Borough of Brooklyn, to

convey beer from the brewery to the bottling establishment; and (c) Granting to the Seaboard Refrigeration Company an extension of time

until May 1, 1908, in which to comply with section 2, articles 3 and 22, of the contract granting a franchise to that company to construct, maintain and operate a pipe line under and along certain streets and avenues in Coney Island, Borough of Brooklyn. Which was ordered filed.

New York Cahill Telharmonic Company.

The Secretary presented the following:

REPORT No. F-22.

BOARD OF ESTIMATE AND APPORTIONMENT, OFFICE OF THE CHIEF ENGINEER, May 16, 1907.

Hon. George B. McClellan, Mayor, Chairman of the Board of Estimate and Appor-

Sir-On February 1, 1907, a communication was presented to the Board of Estimate and Apportionment by the New York Electric Music Company, stating that the company intended to apply for a franchise for the right to lay or string wires in the streets of the City for the purpose of distributing music electrically, and requesting that some Engineer be designated to examine the plant of the company previous to the making of an application. The matter was upon the date named referred to the Bureau of Franchises, and the investigation requested has been made.

Since the presentation of the first communication a new company has been incorporated under the name of the New York Cahill Telharmonic Company, which comporated under the name of the New York Canil Telnarmonic Company, which company has, under date of May 10, 1907, made formal application for a franchise, and it is recommended that the Board fix a date for a preliminary public hearing, and it is suggested that June 7, 1907, be the time named for this hearing, prior to which time a report will be prepared for presentation to the Board.

Respectfully, NELSON P. LEWIS, Chief Engineer.

BOARD OF ESTIMATE AND APPORTIONMENT, BUREAU OF FRANCHISES, ROOM 79, No. 280 BROADWAY, May 14, 1907.

Mr. NELSON P. LEWIS, Chief Engineer:

Sir-There was presented to the Board of Estimate and Apportionment on February I, 1907, a communication from the New York Electric Music Company, in

which it was stated that it was the intention of that company to apply for a franchise for the right to lay or string wires in the streets of The City of New York for the purpose of distributing music electrically, and it was requesed that some engineer be designated to make an examination of the plant of the company previous to the

making of an application by the company for a franchise.

The communication was referred to the Bureau of Franchises, and since that time an examination was made of the plant of the company, and several conferences have been held with its representatives for the purpose of obtaining information which would be a guide in proposing terms and conditions for a franchise.

Since the date of the communication to the Board of Estimate and Apportion-

ment, above referred to, a new company has been incorporated under the name of New York Cahill Telharmonic Company, and under date of May 10, 1907, has peti-tioned the Board of Estimate and Apportionment for a franchise for the purpose above described.

I would suggest that the Board fix a date for the preliminary public hearing, namely, June 7, 1907, previous to which time I shall be prepared to submit a report, together with a proposed form of contract for the franchise.

Respectfully,

HARRY P. NICHOLS, Engineer in Charge.

To the Honorable Board of Estimate and Apportionment of The City of New York:

The petition of the New York Cahill Telharmonic Company respectfully shows:

The petition of the New York Cahill Telnarmonic Company respectfully shows:

First—Your petitioner is a corporation duly organized and existing under and by virtue of the laws of the State of New York for the purpose of generating and distributing music electrically in The City of New York and elsewhere.

Second—Your petitioner desires to obtain from The City of New York, its consent to and a grant of, the franchise, right and privilege to lay, construct, maintain and operate electric wires, with the necessary branches in connection thereto, in, under and along the streets, avenues, highways, boulevards, parkways and public places within the territory of The City of New York, according to terms and conditions which the Board of Estimate may now or hereafter determine; the said wires to be laid and maintained for the purpose of distributing music electrically.

Third—Your petitioner is prepared to distribute from the central station, now in

Third—Your petitioner is prepared to distribute from the central station, now in operation, at No. 1414 Broadway, Borough of Manhattan, music to many points throughout The City of New York.

Wherefore, your petitioner prays that the assent of your Honorable Board be granted to it, to lay, construct, maintain and operate as aforesaid, wires for the distribution of music electrically, and that the desired consent, grant or franchise be embodied in the form of a contract, in accordance with the provisions of the Greater New York Charter.

Dated New York City, May 10, 1907.

NEW YORK CAHILL TELHARMONIC COMPANY, OSCAR T. CROSBY, President.

SEAL.

State of New York, County of New York, ss.: On this 10th day of May, 1907, before me personally came Oscar T. Crosby, to me personally known, who, being by me duly sworn, deposes and says that he resides in Warrenton, in the State of Virginia; that he is the president of the New York Cahill Telharmonic Company, the corporation described in and which executed the foregoing instrument; that he knew the seal of said corporation, and that the seal affixed to such instrument was such corporate seal; that it was affixed by order of the Board of Directors of such corporation, and that he signed his name thereto

by like order; that he has read the foregoing petition and knows the contents thereof; that the same is true to his own knowledge and belief.

In witness whereof, I have hereunto affixed my name and official seal as a Notary Public in and for the County and State of New York, this 10th day of May,

1907. [SEAL.]

JOHN C. ROWE, Notary Public (80), New York County.

The following was offered:

Whereas, The foregoing petition from New York Cahill Telharmonic Company, dated May 10, 1907, was presented to the Board of Estimate and Apportionment at a meeting held May 24, 1907;

Resolved, That in pursuance of law this Board sets Friday the 7th day of June, 1907, at 10.30 o'clock in the forenoon, and Room No. 16, in the City Hall, Borough of Manhattan, as the time and place when and where such petition shall be first considered, and a public hearing be had thereon, at which citizens shall be entitled to appear and be heard; and be it further

Resolved, That the Secretary is directed to cause such petition and these resolutions to be published for at least two (2) days in two daily newspapers in The City of New York, to be designated by the Mayor, and for at least ten (10) days in the CITY RECORD immediately prior to such date of public hearing. The expense of such publication to be borne by the petitioner.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—16.

The petition was then referred to the Chief Engineer.

Bush Terminal Railroad Company.

The Secretary presented the following:

To the Honorable the Board of Estimate and Apportionment of The City of New

The petition of Bush Terminal Railroad Company respectfully shows:

1. That your petitioner is a railroad company organized under the laws of the State of New York, and entitled to certain rights in First avenue, in the Borough of Brooklyn, City of New York, under a franchise which became effective February 14,

That the railroad has certain crossover trace eks on First avenue, between 2. That the railroad has certain crossover tracks on First avenue, between the properties of Bush Terminal Company, on which it has been operating small steam locomotives under the consent of your Honorable Board, contained in a resolution adopted November 23, 1906, and approved by his Honor the Mayor of New York City December 3, 1906; that under the said resolution the said railroad has had the privilege of operating these steam locomotives until June 1, 1907, after which a penalty attaches for each and every violation of the terms of the said ordinance.

3. That your petitioner has not been able to secure delivery of an additional electric locomotive it contracted for prior to the adoption of the resolution of your Honorable Board, and is uncertain as to the date when such delivery will be made; that the great increase in the number of manufacturing interests in the section, as well

that the great increase in the number of manufacturing interests in the section, as well as a great increase in shipping and warehousing, due to the improvements made by your petitioner and its allied interests, have increased the demand for the use of these your petitioner and its allied interests, have increased the demand for the use of these crossover tracks on First avenue; that there is no way of meeting the increased demand except by the use of the small steam locomotives aforesaid; that any prohibition of their use at this time would seriously interfere with the business of your petitioner and its allied interests, as well as impede the manufacturing development of the section and the growing commerce of the South Brooklyn waterfront.

4. That there is practically no traffic on First avenue at the points occupied by these crossover tracks, and that the movement of these steam locomotives aforesaid has been attended without personal injury to any one.

Therefore your petitioner prays that the resolution of your Honorable Board of November 23, 1906, be amended so as to permit the use of steam locomotives on First avenue on and after June 1, 1907.

BUSH TERMINAL RAILROAD COMPANY, By Irving T. Bush, President.

By IRVING T. BUSH, President.

Dated May 16, 1907.

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

Irving T. Bush, being duly sworn, says: That he is the president of the Bush Terminal Railroad Company, the petitioner herein; 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 believes it to be true.

That this verification is made by deponent and not by petitioner, because it is a corporation; that the grounds of deponent's belief as to all matters in said petition not stated upon his own knowledge are information derived by deponent in the course of the administration of the duties of his office.

IRVING T. BUSH.

Sworn to before me this 20th day of May, 1907. T. P. HORTON,

Notary Public, New York County, No. 123. Certificate filed in Kings County.

BUSH TERMINAL COMPANY,
OFFICE OF THE PRESIDENT, No. 100 BROAD STREET,
NEW YORK, May 20, 1907.

Board of Estimate and Apportionment, No. 280 Broadway, New York City: GENTLEMEN-Referring to our application to cross First avenue, South Brooklyn, with steam locomotives, I trust you will grant such permission, subject to the pleasure of your Board, rather than for a fixed period. First avenue at this point is practically unused, and the operation of steam locomotives does not contemplate anything beyond the mere crossing from one side of the avenue to the other, and in no way affects the movement of freight along the tracks of the avenue, which will be done by electric locomotives as heretofore.

The reasons which influence us to make this application are two: First—The fact that the use of an electric locomotive in crossing the avenue, if insisted upon, will make a double movement, as the freight train must be taken from

insisted upon, will make a double movement, as the freight train must be taken from the float-bridge to the lower side of the avenue by a steam locomotive, and then dropped, to be picked up by an electric locomotive to cross the avenue, a distance of only eighty (80) feet. This delays the freight movement, and is troublesome both for ourselves and for our customers in that section of New York.

Second—The seeming unnecessary expense of purchasing and maintaining a duplicate electrical equipment for this service, and of electrifying all of the tracks in our yard for local delivery on the other side of First avenue.

The installation of rail facilities in South Brooklyn by us has been of great benefit to that section, and it is not generally understood that so far our railroad operations have been conducted each year at a loss.

The size of the locomotives is identical, each being fifty (50) tons, and it is merely a question whether a machine propelled by steam or electricity crosses an unused avenue for a distance of eighty (80) feet. If some public good is served by a restriction of this character, I would be very glad to acknowledge it, and to comply with the requirements for an electric service, but until that section of the City develops to a point where the operation of a steam locomotive is in any sense a disadvantage, I can see no reason for placing additional burdens upon a development

velops to a point where the operation of a steam locomotive is in any sense a disadvantage, I can see no reason for placing additional burdens upon a development which has been and is being of some service to that portion of the city.

I am informed to-day that the application was made in the name of the Bush Terminal Railroad Company, and that because of this the freight movement crossing First avenue was bound by the restrictions of the franchise of that company. As a matter of fact, the movement is made by the Bush Terminal Company, a different corporation, and has nothing to do with the freight movement along First avenue by the Bush Terminal Railroad Company. Cannot a temporary permit during the pleasure of the Board be granted to the Bush Terminal Company to cross First avenue, with the consent of the Bush Terminal Railroad Company? A permit so granted in no way consent of the Bush Terminal Railroad Company? A permit so granted in no way affects the franchise of the latter company, and aids us in continuing the development which we are carrying on under many difficulties.

Respectfully,

IRVING T. BUSH, President.

Which were referred to the Chief Engineer.

Kings County Refrigerating Company.

By resolution adopted by the Board March 15, 1907, approved by the Mayor March 22, 1907, the Kings County Refrigerating Company was granted permission to construct, maintain and operate a pipe line under Hall street and Flushing avenue, in the Borough of Brooklyn, to connect the plant of the company in Hall street with the lands of the Wallabout Market, for the purpose of furnishing refrigeration to

Pursuant to section 12 of the consent the grantee filed a certificate of acceptance, which was forwarded to the Corporation Counsel for approval.

The Secretary presented the following:

LAW DEPARTMENT-OFFICE OF THE CORPORATION COUNSEL,] New York, May 17, 1907.

Board of Estimate and Apportionment:

Sirs—I have received from you the following communication, dated May 8, 1907: "Under date of April 22, 1907, you returned to the Board of Estimate and Apportionment, with your approval as to form, the certificate of the Kings County Refrigerating Company, accepting the grant made to it by the Board of Estimate and Apportionment by resolution adopted March 15, 1907, granting it the right to lay pipes in Hall street and Flushing avenue, in the Borough of Brooklyn, to connect the plant of the company in Hall street with the lands in the Wallabout Market for the purpose of furnishing refrigeration to the tenants of the market

the plant of the company in Hall street with the lands in the Wallabout Market for the purpose of furnishing refrigeration to the tenants of the market.

"In your communication you state: 'It is understood that in approving the said certificate as to form I have in no way passed upon the legality or illegality of your resolution.' It would appear from this that there is some doubt as to whether the resolution of March 15 was strictly legal, and in order that the action of the Board may strictly conform with existing law I respectfully request you to advise the Board whether its resolution of March 15, 1907, copy of which is herewith inclosed, does comply in all respects with the law."

The Kings County Refrigerating Company has long been an applicant before the City authorities for similar rights in the neighborhood in question, and this Department has already passed upon the procedure to be followed in the granting of any such rights.

such rights.

Under date of June 4, 1903, the then Corporation Counsel, in reply to a communication from the Comptroller, dated April 16, 1903, wherein it was stated it would be necessary for the Kings County Refrigerating Company "to lay their pipes under and across the carriageway of Flushing and Washington avenues, as these are not market streets," gave his opinion as follows:

"I advise you therefore that a grant of the franchise to occupy Fulton and Washington avenue and the Wallabout Market, Borough of Brooklyn, with pipes for the transportation of refrigerating fluids and their appurtenances must be made by ordinance and that the procedure to be followed is that provided for in section 71 et seq. of the City Charter."

The Charter provisions in regard to the government or control of the Wallabout

et seq. of the City Charter."

The Charter provisions in regard to the government or control of the Wallabout Market have been changed to some extent since that day, but the jurisdiction of the legislative body of the City over the streets of the City has not in any way been diminished, the sole effect of the amendments of 1905 being to transfer the franchise granting power formerly enjoyed by the Board of Estimate and Apportionment and the Board of Aldermen to the Board of Estimate and Apportionment alone.

I therefore know of no reason why the above opinion of this office should be in any way modified, and believe that the rights sought by the applicant company herein are in the nature of franchise rights, requiring the formal procedure provided by the Greater New York Charter.

by the Greater New York Charter.

In the granting of revocable licenses as distinguished from franchises the test that has been applied by this Department is that such licenses can only be granted where the use contemplated is of a strictly private nature, such as a tunnel furnishing local test of the modification of its routes;

Resolved, That the indorsement of the Executive Committee of the North Side where the use contemplated is of a strictly private nature, such as a tunnel furnishing

a means of connection between two buildings owned by the same party on two sides of a City street. Such a use is far different from that contemplated here, where the company intends to carry on a business of a public service nature in the streets of the City. It is very clear from the provisions of the Greater New York Charter that any such use of the streets requires a franchise which can only be granted by the Board of Estimate and Apportionment in the manner provided therein.

This Department has held that the right to conduct a refrigerating business in the public streets required a franchise in passing upon the applications of the Seaboard Refrigerating Company, the Atlantic Hotel Supply Company and the Manhattan Refrigerating Company.

Refrigerating Company.

In the recent application of Ryan & Saunders to the Board of Estimate and Apportionment for the right to string one telephone wire across a street to connect with the building of a customer on the other side I was called upon to pass on an extreme case, and stated it as my opinion that although but one customer was to be

extreme case, and stated it as my opinion that although but one customer was to be reached a franchise must be secured for such right.

In these and numerous other opinions to your Board and to other officials of the City this Department has consistently adhered to the doctrines stated above, to wit: That the right to conduct a business of a public service nature in the public streets is one in the nature of a franchise and must be secured according to the provisions of the Greater New York Charter.

I believe the Kings County Refrigerating Company has at present an application for a franchise pending before your Board. The history of such application, from the data I have on hand, is as follows:

In a petition dated July 13, 1905, the Kings County Refrigerating Company applied

In a petition dated July 13, 1905, the Kings County Refrigerating Company applied for a franchise for a pipe line from its warehouse in Hall street, under Hall street, Park avenue, Washington and Flushing avenues, into the Wallabout Market. After due advertising, a public hearing was had upon such petition, and a report, dated March 21, 1906, was submitted to the Board of Estimate and Apportionment, proposing certain terms and conditions covering the franchise, should the Board see fit to grant same, and incorporating such terms and conditions in a form of contract. In such report it was stated that such terms and conditions had been the subject of several conferences with the officials of the applicant company, who had stated their willingness. port it was stated that such terms and conditions had been the subject of several conferences with the officials of the applicant company, who had stated their willingness to accept the same. On December 21, 1906, the Board tentatively approved the terms and conditions proposed in such report, and referred the matter to the Corporation Counsel to draw a contract and to incorporate therein such matter as in his opinion would seem advisable to protect fully the interests of the City.

In reply, the then Corporation Counsel recommended that certain changes be made in the form of contract, and stated: "I have made a careful examination of the proposed contract and find that by its terms the City's interests will be properly safeguarded and fully protected."

On December 21, 1906, the Kings County Refrigerating Company, I believe, amended its application for a franchise by asking for the right to lay pipes from its

amended its application for a franchise by asking for the right to lay pipes from its warehouse under Hall street and across Flushing avenue to the Wallabout Market, and a report, dated January 29, 1907, was submitted by the Bureau of Franchises suggesting an amended form of contract in which the recommendations made by the Corporation Counsel were incorporated. This amended contract was, I believe, referred to the Select Committee which, on March 15, 1907, made a report recommending that a revocable light of the granted that a revocable license be granted.

I have received a letter from the Wallabout Merchants' Association, dated May 9,

1907, in which it was stated:
"We were elated to have the Board of Estimate and Apportionment pass on the application for the franchise favorably, and are now amazed to learn that the Corporation Counsel's office has decided that such action of the Board was without warrant

Why can we not be permitted to have cold air for refrigeration in this market?" This protest is presumably based upon an understanding that the Board did reject the franchise application of the company, which is, of course, not the case.

The Kings County Refrigerating Company has represented to me that on account

of the approach of the warm weather, time is an element of great importance in the securing of some rights in the said streets. Inasmuch, however, as a franchise application of this company is pending before the Board, if the company desires to expedite matters, the securing of a franchise in due form should not involve a loss of much time. The need for refrigeration in the Wallabout Market would appear to be imperative, but the doing of an illegal act and one contrary to both the spirit and the express provisions of the Greater New York Charter, cannot be sanctioned on the ground of any such necessity.

Respectfully yours,

G. L. STERLING, Acting Corporation Counsel.

The following was offered:

Whereas, The Board of Estimate and Apportionment did, by resolution adopted March 15, 1907, and approved by the Mayor March 22, 1907, grant permission to the Kings County Refrigerating Company to construct, maintain and operate a pipe line under Hall street and Flushing avenue, in the Borough of Brooklyn, to connect the plant of the company in Hall street with the lands of the Wallabout Market, for the purpose of furnishing refrigeration to consumers therein; and

Whereas, The Acting Corporation Counsel, in an opinion dated May 17, 1907, has advised this Board that the right to conduct a business of a public service nature in the public streets is one in the nature of a franchise and must be secured according to the provisions of the Greater New York Charter; now therefore be it

Resolved, That the resolution adopted by this Board March 15, 1907, and approved by the Mayor March 22, 1907, granting the aforesaid permission, be and the same is hereby rescinded.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond-16.

The application of the Kings County Refrigerating Company for a franchise was referred to the Chief Engineer.

New York City Interborough Railway Company.

In the matter of the application of the New York City Interborough Railway Company for certain alterations and changes in the line of its route in the Borough of The Bronx.

The Secretary presented the following:

North Side Board of Trade, Third Avenue and One Hundred and Thirty-eighth Street, New York, May 16, 1907.

Mr. Joseph Haag, Secretary, Board of Estimate and Apportionment:

DEAR SIR-Inclosed please find a resolution which was adopted by the Executive Committee of the North Side Board of Trade last evening, in which we support the recommendation of the Engineer of the Bureau of Franchises, and we trust you will put the same into effect immediately.

Yours truly, CHAS. E. REID, Secretary.

NORTH SIDE BOARD OF TRADE OF THE CITY OF NEW YORK, Borough of The Bronx, May 15, 1907.

This is to certify that at a meeting of the North Side Board of Trade of The City of New York held this day the following resolution was adopted:

Whereas, A public hearing is to be given at the City Hall, on June 21, 1907, at 10.30 a.m., on the application of the New York City Interborough Railway Company

Franchises, that free transfers between Manhattan and The Bronx be given as a condition precedent to the granting of the application, and that the Board of Estimate and Apportionment be respectfully asked to embody this condition in the

[SEAL.]

CHAS. E. REID, Secretary.

BOARD OF ESTIMATE AND APPORTIONMENT, Office of the Chief Engineer, No. 277 Broadway, May 22, 1907.

Hon. George B. McClellan, Mayor, Chairman of the Board of Estimate and Appor-

SIR-The North Side Board of Trade on May 16 last forwarded to the Board resolutions indorsing the plan of exacting free transfers between Manhattan and The resolutions indorsing the plan of exacting free transfers between Manhattan and The Bronx as a condition precedent to the granting of the application of the New York City Interborough Railway Company for certain alterations and changes in its routes, in the Borough of The Bronx, and requesting the Board to embody this condition in the consent. The Board has already fixed June 21 as the date for the final public hearing on these changes of routes, but the contract does not provide for such free transfers, a recommendation to this effect having been made in a report and proposed form of contract covering not only the changes of route asked for, but a number of extensions in both the Boroughs of Manhattan and The Bronx. The Committee to whom the entire matter was referred made a report on the changes of routes, but did not provide for free transfers. This may have been inadvertently overlooked, or the Committee may have believed that this provision would be included in a subsequent contract covering the extensions. If the Board should wish to include a provision for free transfers in the contract for the changes of routes, it would be necessary to amend the agreement which will come up for final consideration on June 21, and to amend the agreement which will come up for final consideration on June 21, and to postpone such consideration for two weeks, or until July 5. If such action is to be taken, it should be done without further delay, in order that the expense of additional

advertising and printing may be avoided.

The matter is submitted to the Board for its decision as to whether or not the contract shall be amended in such a manner as to secure to the people of the Borough of The Bronx these free transfers for which they are so anxious, and the amend-ments to the contract in the present form have been prepared for the consideration

of the Board. The report of the Engineer in charge of the Division of Franchises is herewith submitted.

Respectfully,

NELSON P. LEWIS, Chief Engineer.

BOARD OF ESTIMATE AND APPORTIONMENT, BUREAU OF FRANCHISES, ROOM 79, No. 280 BROADWAY,

Mr. Nelson P. Lewis, Chief Engineer:

SIR—Under date of May 16, 1907, the Secretary of the North Side Board of Trade transmitted to the Board of Estimate and Apportionment a copy of a resolution adopted by the Executive Committee of that Board on May 15, 1907, endorsing the recommendation that free transfers be given between the surface railways in the Boroughs of Manhattan and The Bronx, and asking the Board of Estimate and Apportionment to embody such a condition in the franchise for the modification of routes of the New York City Interborough Railway Company.

The New York City Interborough Railway Company has had pending before the Board of Estimate and Apportionment for some time an application for various extensions and changes in route in the Borough of The Bronx.

tensions and changes in route in the Borough of The Bronx.

A report by the Bureau of Franchises on these applications was presented to the Board at a meeting held on February 1, 1907, and was at that time referred to

In this report were also treated applications made by the Union Railway Company of New York City for various extensions of its existing lines in the Borough of The Bronx. Three contracts were proposed and submitted with the report; one for alterations in the routes of the New York City Interborough Railway Company, one for extensions to the existing routes of the New York City Interborough Railway Company and the for extensions to the existing routes of the New York City Interborough Railway Company and the for extensions to the existing routes of the Lines Pallway Company and the State of the St Company, and one for extensions to the existing routes of the Union Railway Com-

The recommendation as to free transfers referred to in the resolution of the North Side Board of Trade was that the New York City Interborough Railway Company should give free transfers to other surface railways in the Borough of The Bronx and Manhattan which intersect those of the New York City Interborough Railway Company. This condition was inserted in the proposed form of contract submitted with the report, and a similar condition was made in the contract for the Union Company. The surface railroads in the Borough of Manhattan are made parties to each contract, and are required to issue transfers to surface railroads in the Borough

The contract for the change of line for the New York City Interborough Railway Company contained no conditions in regard to issuance of free transfers. It was assumed at the time the report was made that all the street railway applications in the Borough of The Bronx would be considered together, for the reason that granting any one application would not furnish sufficient increased facilities to adequately serve that portion of the City. If that had been done, and the clause as drawn had been inserted in the proposed contract for extensions, it would apply to all the lines of both companies, and there would be no necessity for making such a condition in the contract for alterations of the New York City Interborough Railway

condition in the contract for alterations of the New York City Interborough Railway Company.

However, the Select Committee has not as yet reported upon the extensions applied for by either company, but has only reported upon the changes of route for the New York City Interborough Railway Company. The committee recommended in their report that the changes of route be granted to the New York City Interborough Railway Company by contract in the form as submitted in the report by the Bureau of Franchises. The form of contract has been approved by the Corporation Counsel, and a date for a second public hearing has already been fixed for June 21, 1907, at which time the Board may take final action.

I still believe that all the applications now before the Board for extensions or alterations in the Borough of The Bronx should be considered as a whole, as in granting the alterations asked for by the New York City Interborough Company, which the company is most anxious for, and without conditions other than those contained in its original franchise, the City will not be in the position to obtain further concessions from the two companies when their applications for extensions are considered, for I do not believe that they are as keen for the extensions since the com-

sidered, for I do not believe that they are as keen for the extensions since the competition between these companies has ceased.

Respectfully,

HARRY P. NICHOLS, Engineer in Charge.

The matter was laid over until June 21, 1907, the date set for a final public hearing on the application of the railroad company.

Railways Over Manhattan Bridge and Flatbush Avenue Extension. The Secretary presented the following:

REPORT No. F-I.

BOARD OF ESTIMATE AND APPORTIONMENT, OFFICE OF THE CHIEF ENGINEER, March 27, 1907.

Hon. George B. McClellan, Mayor, Chairman of the Board of Estimate and Appor

SIR—Now that title to the land required for the extension of Flatbush avenue, from Fulton street to Nassau street, in the Borough of Brooklyn, has been vested in the City, that the initial steps have been taken looking to the construction of a rapid transit subway in this street, and that the regulating and grading of the street has already been authorized, I beg to call attention to the fact that this street, which has already been acquired and is to be improved at very large expense, will not furnish the accom-

modation to the public for which it was designed until connections with the surface railroad tracks which are to be placed on the Manhattan Bridge shall have been provided

railroad tracks which are to be placed on the Manhattan Bridge shall have been provided for. Serious and embarrassing delays have occurred in almost all cases of this kind owing to the fact that provision for the laying of such tracks has not been made at a sufficiently early date. The case of Livingston street is so recent and forcible an illustration of this fact that no other instance need be cited.

There are two separate railway companies in Brooklyn which would naturally expect to run their cars over the Manhattan Bridge, and possibly one in Manhattan. Neither of them has to my knowledge taken any action looking to the securing of a franchise permitting them to reach the bridge from their present tracks through this extension of Flatbush avenue. It is not improbable that these companies are of the opinion that if their application for such a franchise or franchises is delayed until the street is approaching completion, the public demand for transit facilities on this street and the impatience at delay will be so great that the right to use it will be granted upon more liberal terms than the City might exact if such application were made at the present time. made at the present time.

made at the present time.

Assuming that the Board will recognize the necessity for the use of this street by the surface railroad companies, and that it will exact no more for the privilege of so using it if application is made at the present time than if it were delayed, I beg to suggest that the Board adopt resolutions to be forwarded to the Brooklyn Rapid Transit Company and to the Coney Island and Brooklyn Railroad Company and to the New York City Railway Company, requesting that any or all of these companies, if they desire to secure the right to lay tracks and operate cars on the extension of Flatbush avenue, in order to connect with the Manhattan Bridge, to present to the Board of Estimate and Apportionment their application or applications for a franchise or franchises for such purpose at as early a date as possible.

Respectfully,

NELSON P. LEWIS, Chief Engineer.

The President of the Board of Aldermen moved that the street surface railway companies operating in the Boroughs of Manhattan and Brooklyn be requested by the Secretary of the Board to present applications on or before September 1, 1907, for the right to construct, maintain and operate cars over the Manhattan Bridge and upon and along the Flatbush avenue extension, Borough of Brooklyn, and that notice to that effect be published in the CITY RECORD.

Which motion was adopted.

The following matters not on the calendar for this day were considered by unanimous consent:

Hudson and Manhattan Railroad Company.

The Comptroller presented a petition from the Hudson and Manhattan Railroad Company for permission to construct, maintain and use a bridge over and across Dey street, Borough of Manhattan, connecting at the third story its terminal buildings at Church and Dey streets, now under construction.

Which was referred to the Chief Engineer.

. Nassau Electric Railroad Company.

In the matter of the application of the Nassau Electric Railroad Company for a franchise to construct, maintain and operate a double track street surface railroad on Livingston street, Flatbush avenue and Lafayette avenue, Borough of Brooklyn, upon which an opinion was received from the Corporation Counsel at the meeting of April 26, 1906, relative to the points in dispute between the Law Department and the railroad company, and which matter was referred to a Select Committee consisting of the Comptroller, the President of the Board of Aldermen and the President of the Borough of Brooklyn.

The Secretary presented the following:

LAW DEPARTMENT-OFFICE OF THE CORPORATION COUNSEL,) New York, May 7, 1907.

To the Board of Estimate and Apportionment:

Sirs—At the request of the Select Committee appointed by your Board to determine the terms and conditions which should be imposed on the Nassau Electric Railroad Company for the Livingston street franchise, my Department was represented for the second time at a meeting of such Committee on May I.

At such meeting the company was unwilling to agree to a basis of compensation that I could accept as legal, under the provisions of the Railroad Law, and finally the attorney for the company stated that he would later submit a clause to the Corporation Counsel which he thought would cover the objections raised

poration Counsel which he thought would cover the objections raised.

I have received from such attorney a copy of the following letter:

'Hon. BIRD S. COLER, President, Borough of Brooklyn, Brooklyn, New York:

"Dear Sir—We herewith submit a substitute provision for section 2, subdivision 5, of the proposed contract between the City and the Nassau Electric Railroad Company for the extension on Livingston street. We propose this substitute in view of the fact that the Corporation Counsel has taken the position that the least compensation that can be required for an extension is the percentage fixed by section 95 of the Railroad Law. We do this without conceding his legal opinion to be correct, but it is replaced to the Corporation of the Corporati but in order to assist your Committee in framing a contract satisfactory to the Corporation Counsel.

"In offering this suggestive compromise, however, we desire it clearly understood that the proposed substitute paragraph is in lieu of all other compensation contained in the draft of the contract which the Board of Estimate has approved. Our own opinion is that the original draft will give greater compensation to the City than the proposed substitute, but the substitute is alternative and not supplemental.

"Further, with this exception, we stand—so far as this contract is concerned—upon all the suggestions made in the memorandum accompanying my letter of March

13, 1907.

" Yours very truly,

"Vice-President."

"Proposed Alternative, Section 2, Subdivision 5.

"The Nassau Company shall, as compensation for the privilege hereby granted, for and during the first five years after the commencement of the operation of this extension, pay into the Treasury of the City, to the credit of the Sinking Fund thereof, 3 per cent. of its gross receipts from passengers for and during the year ending September 30 next preceding, and after the expiration of such five years make a like annual payment into the Treasury of the City to the credit of the same fund of 5 per cent. of its gross receipts from passengers; such percentages to be paid only upon such portion of the Nassau Company's gross receipts from passengers as shall bear the same proportion to its whole gross receipts from passengers as the length of this extension shall bear to the entire length of its railroads.

"The President and Treasurer of the Nassau Company shall, on or before Novem-

of this extension shall bear to the entire length of its railroads.

"The President and Treasurer of the Nassau Company shall, on or before November 1 in each year, make a verified report to the Comptroller or chief fiscal officer of the City, of the gross amount of its receipts from passengers for the year ending September 30 next preceding, and the books of such corporation shall be open to inspection and examination by such Comptroller or officer, or his duly appointed agent, for the purpose of ascertaining the correctness of its report as to its gross receipts.

road Law clearly contemplates receipts from all sources, and such provision your Board, in my opinion, has no power to change. The words "from passengers" must, therefore, be omitted.

The company in such letter agrees to a minimum annual payment, as suggested

I would suggest that subdivision 5 of section 2 be reworded as follows:

I would suggest that subdivision 5 of section 2 be reworded as follows:

"Fifth—The Nassau Company, its successors or assigns, shall, as compensation for the privilege hereby granted, pay into the Treasury of the City, to the credit of the Sinking Fund thereof, the following sums of money:

"During the first term of five years, an annual sum which shall in no case be less than \$

and which shall be equal to 3 per cent. of the gross annual receipts, if such percentages shall exceed the sum of \$

"During the second and last term of five years, an annual sum which shall in no case be less than \$

and which shall be equal to 5 per cent. of the gross annual receipts, if such percentages shall exceed the sum of \$

"Such percentages to be paid only upon such portion of the Nassau Company's gross receipts as shall bear the same proportion to its gross receipts as the length of this extension shall bear to the entire length of its railroads. (The Board, at its option, may limit this by adding the words in the borough of Brooklyn, or in the boroughs of Brooklyn and Queens.")

"The president and treasurer of the Nassau Company shall, on or before November 1 in each year, make a verified report to the Comptroller or chief fiscal officer

"The president and treasurer of the Nassau Company shall, on or before November I in each year, make a verified report to the Comptroller or chief fiscal officer of the City of the gross amount of its receipts for the year ending September 30 next preceding, and the books of such corporation shall be open to inspection and examination by such Comptroller or officer, or his duly appointed agent, for the purpose of ascertaining the correctness of its report as to its gross receipts."

I would suggest the addition to the last paragraph of the words:

"And shall state in such report the total mileage of the said extension herein authorized, and the total mileage of the company."

When I was originally requested by your Board to draw up a contract for the proposed grant I was asked to incorporate therein such matter as in my opinion would seem advisable to fully protect the interests of the City. Pursuant to such request. I

seem advisable to fully protect the interests of the City. Pursuant to such request, I suggested the insertion of several clauses in subdivision fifth, and I still strongly recommend that the last three paragraphs in such subdivision as originally framed by me in the form of contract submitted to your Board on March 8 should be inserted in the contract, believing thereby the interests of the City would be best protected.

In the above letter of the railroad company it is stated:
"Further, with this exception, we stand—so far as this contract is concerned—

upon all the suggestions made in the memorandum accompanying my letter of March

In this connection I will call your attention to the fact that at the meeting of the Special Committee on March 20 the vice-president of the company agreed to make certain changes in section 2, subdivision 16 and in section 3, which I incorporated in the amended form for such subdivisions in my letter of April 16 to your Board. In such letter I further stated that it was mandatory for the Board to include in all franchise grants a provision "to secure efficiency of public service at reasonable rates," and advised your Board that subdivisions 18 and 20 of section 2 as framed by me should be retained in the proposed contract for that reason.

Respectfully yours,

WILLIAM B. ELLISON, Corporation Counsel.

The Comptroller as the Chairman of the Select Committee to whom this matter was referred presented the following:

Law Department—Office of the Corporation Counsel, New York, May 23, 1907.

To the Board of Estimate and Apportionment of The City of New York:

Sirs-In inclose herewith form of contract for franchise grant to Nassau Electric Railroad Company, which embodies the terms and conditions imposed by the Select Committee of your Board, and which has my approval as to form.

Respectfully yours, G. L. STERLING, Acting Corporation Counsel.

The following was offered:

Whereas, The Nassau Electric Railroad Company has, under date of May 29, 1905, made application to this Board for a grant of the right, privilege and franchise to construct, maintain and operate a street surface railroad upon and along Livingston and other streets, in the Borough of Brooklyn; and

Whereas, Section 92 of the Railroad Law and sections 72, 73 and 74 of the Greater New York Charter, as amended by chapters 629 and 630 of the Laws of 1905, provide for the manner and procedure of making such grants; and

Whereas, In pursuance of such laws, this Board adopted a resolution on June 2, 1905, fixing the date for public hearing thereon as June 30, 1905, at which citizens were entitled to appear and be heard, and publication was had for at least fourteen (14) days in the Brooklyn Daily "Eagle" and the Brooklyn "Citizen," newspapers designated by the Mayor, and in the CITY RECORD for ten days immediately prior to the date of hearing, and the public hearing was duly held on such day; and

Whereas, This Board has made inquiry as to the money value of the franchise or right applied for and proposed to be granted to the Nassau Electric Railroad Company and the adequacy of the compensation proposed to be paid therefor; now therefore it is

Resolved, That the following form of the resolution for the grant of the franchise or right applied for by the Nassau Electric Railroad Company, containing the form of proposed contract for the grant of such franchise or right, be hereby introduced and entered in the minutes of this Board, as follows, to wit:

Resolved, That the Board of Estimate and Apportionment hereby grants to the Nassau Electric Railroad Company the franchise or right fully set out and described in the following form of proposed contract for the grant thereof, embodying all of the terms and conditions, including the provisions as to rates, fares and charges upon and subject to the terms and conditions in said proposed form of contract contained, and that the Mayor of The City of New York be and he hereby is authorized to execute and deliver such contract in the name and on behalf of The City of New York, as follows, to wit:

This contract, made this day of by and between The City of New York (hereinafter called the City), party of the first part, by the Mayor of said City, acting for and in the name of said City, under and in pursuance of the authority of the Board of Estimate and Apportionment of said City (hereinafter called the Board), and the Nassau Electric Railroad Company, incorporated for the purpose of building, maintaining and operating a railroad (hereinafter called the Nassau Company), party of the second part, witnesceth:

In consideration of the mutual covenants and agreements herein contained, the parties hereto do hereby covenant and agree as follows:

Section I. The City hereby grants to the Nassau Company, subject to the conditions and provisions hereinafter set forth, the right and privilege to construct, maintain and operate a double track street surface railroad, with the necessary wires and equipment, crossovers, switches and turnouts. for the purpose of conveying persons and property in the Borough of Brooklyn, City of New York, upon the following route:

Commencing at the intersection of Livingston street and Court street; thence

Flatbush avenue to Lafayette avenue; thence through and along Lafayette avenue to Fulton street, together with the right to connect the aforesaid tracks with the existing tracks of the Brooklyn City Railroad Company upon Court street, Flatbush avenue and Fulton street; with the existing tracks of the Nassau Electric Railroad Company upon Boerum place, and with the existing tracks of the Brooklyn City and Newtown Railroad Company upon Smith street.

The said route, with crossovers, switches and turnouts, is illustratively shown upon the plan and profile herewith attached, entitled "Map showing plan of tracks of Nassau Electric Railroad Company on application for franchise from City of New York," dated May 29, 1905, and signed E. W. Winter, President; approved, Eugene Keapp, Chief Engineer; which plan and profile are to be deemed and hereby are made a part of this franchise. Provided that deviations therefrom and additional crossovers, switches and turnouts which are consistent with the foregoing description and other provisions of this franchise, may be permitted by resolution of the Board of Estimate and Apportionment.

Sec. 2. The grant of this privilege is subject to the following conditions, which shall be complied with by the Nassau Company:

First-The consent in writing of the owners of half in value of the property bounded on said streets and avenues to the construction and operation of said railroad shall be obtained by the Nassau Company within six months of the signing of this contract by the Mayor, and a copy of such consents shall be filed with the Board within such time, or in the event that such consents cannot be obtained, the Nassau Company shall, within two months thereafter, make application to the Appellate Division of the Supreme Court for the appointment of Commissioners in the manner provided by the Railroad Law to determine if said railroad ought to be constructed; otherwise this grant shall cease and determine.

Second-The said right to construct, maintain and operate a double track street surface railroad and the connections as herein described shall be held and enjoyed by the Nassau Company, its successors or assigns, for the term of ten (10) years from the date when this contract is signed by the Mayor, with the privilege of renewal of said contract for a further period of ten (10) years, upon a fair revaluation of such right and privilege. Such revaluation shall be of the right and privilege to maintain and operate the said railroad by itself, and not to include any valuation derived from the ownership, operation or control of any other railroad by the Nassau Company, its successors or assigns.

If the Nassau Company shall determine to exercise its privilege of renewal it shall make application to the Board, or any authority which shall be authorized by law to act for the City in place of the Board. Such application shall be made at any time not earlier than two years and not later than one year before the expiration of the original term of this contract. The determination of the revaluation shall be sufficient if agreed to in writing by the Nassau Company and the Board.

If the Nassau Company and the Board shall not reach such agreement on or before the day one year before the expiration of the original term of this contract, then the annual rate of compensation for such succeeding ten years shall be reasonable, and either the City (by the Board) or the Nassau Company shall be bound upon request of the other to enter into a written agreement with each other fixing the rate of compensation at such amount as shall be reasonable, and if the parties shall not forthwith agree upon what is reasonable, then the parties shall enter into a written agreement fixing such annual rate and at such amount as shall be determined by three freeholders selected in the following manner:

One disinterested freeholder shall be chosen by the Board; one disinterested freeholder shall be chosen by the Nassau Company; these two shall choose a third disinterested freeholder, and the three so chosen shall act as appraisers and shall make the revaluation aforesaid. Such appraisers shall be chosen at least six months prior to the expiration of this original contract, and their report shall be filed with the Board within three months after they are chosen. They shall act as appraisers and not as arbitrators. They may base their judgments upon their own experience and upon such information as they may obtain by inquiries and investigations, without the presence of either party. They shall have the right to examine any of the books of the Nassau Company and its officers under oath. The valuation so ascertained, fixed and determined shall be conclusive upon both parties, but no annual sum shall, in any event, be less than the sum required to be paid for the last year of this original contract. If, in any case, the annual rate shall not be fixed prior to the termination of the original term of this contract, then the Nassau Company shall pay the annual rate theretofore prevailing until the new rate shall be determined, and shall then make up to the City the amount of any excess of the annual rate then determined over the previous annual rate. The compensation and expense of the said appraisers shall be borne jointly by the City and the Nassau Company, each paying one-half thereof.

Third-Upon the termination of this original contract, or if the same be renewed, then at the termination of the said renewal term, or upon the termination of the rights hereby granted for any other cause, the tracks and appurtenances, including sub and superstructures, poles, wires and subways for electrical conduits, constructed pursuant to this contract, within the streets and highways hereinbefore described, may be acquired by the City in the manner hereinafter described, and, if so acquired, the same may be used or disposed of by the City for any lawful purpose whatsoever, or may be leased to any company or individual. In case the City should decide, by resolution of the Board, to acquire said tangible property constructed in connection with and pertinent to the franchise herein conferred, a certified copy of the resolution of the Board declaring such intention shall be served upon the Nassau Company at least six months prior to the termination of this contract; or, if the same be renewed, then at least six months prior to the termination of the said renewal term; or, in case of the termination of this contract for any other cause than by expiration, within thirty days after such termination. If the City (by the Board) and the Nassau Company, after the declaration of such intention by the Board and the receipt of said resolution by the Nassau Company, can agree as to the then value of such tangible property, the amount thus agreed upon shall thereupon be paid by the City to the Nassau Company, and the property thus acquired shall become the property of the City from and after the date of termination of this contract or any renewal thereof. Nothing shall be included in such amount for any value derived from the franchise. In case, however, the City (by the Board) and the Nassau Company shall not agree as to the then value of said property within a reasonable time, such value shall be determined by appraisal in the manner hereinbefore described in connection with the revaluation of the terms of this franchise in case of a renewal thereof. If, however, within the time or times hereinabove mentioned, the City shall not declare its intention of acquiring said tangible property, the Nassau Company shall, at the termination of this contract or of any renewal thereof, remove any and all of its tracks and appurtenances constructed pursuant to this contract in said streets and avenues, and said streets and avenues shall be restored to their original condition, at the sole cost and expense of the Nassau Company. In case the Nassau Company shall through and along Livingston street to Flatbush avenue; thence through and along neglect, after due notice from the City (by the Board) to remove said tracks and appurtenances after the expiration of this contract or any renewal thereof, then the City shall have the right to make such removal and to collect the expense thereof from the Nassau Company.

Fourth-Nothing in this contract shall be deemed to affect in any way the right of the City to grant to any individual or other corporation a similar right or privilege upon the same or other terms and conditions, over the same streets, avenues or highways and the right to make the requisite and necessary connections with the tracks of the Nassau Company, its successors or assigns, which shall be constructed under

The use of the railroad which shall be constructed and maintained in the streets, avenues and highways under this contract including the tracks, wires and other equipment used in connection therewith, shall be permitted by the Nassau Company, its successors or assigns, to any individual or corporation to which the City may have granted, or may hereafter grant, the right or privilege to use such streets, avenues or highways for street railroad purposes, upon payment of an annual sum by such individual or corporation to the Nassau Company, which shall not exceed the legal interest on such proportion of the whole cost of the construction of such railroad, and such proportion of the cost of keeping the tracks and track equipment in repair, as the number of cars operated by such company or individual shall bear to the number of cars operated by the companies then using the same, together with the actual cost of the power necessary for the operation of the cars thereon of such individual or corporation, and such proportion of the cost of laying and repairing of pavement and removal of snow and ice, and of all the other obligations imposed upon the Nassau Company by the terms of this contract, in connection with the maintenance or the operation of the said railroad so used, as the number of cars operated by such company or individual shall bear to the number of cars operated by the companies using the same. And, in addition to the said annual sum, computed as aforesaid, the Nassau Company shall have the right to charge such corporation or individual a portion of the original cost of said railroad-the amount so charged to be in proportion to the respective use of said railroad, and to be also based upon that proportion of such part of the original cost as the unexpired portion of the franchise shall bear to the entire period thereof.

If at any time during the terms of this contract the City shall operate a street surface railroad over the whole or any portion of the railroad which shall be constructed under this contract, the Nassau Company shall allow the City to use the whole or any part of the track and track equipment upon payment by the City of an annual sum, which shall be no greater in proportion to the use than is provided above in the case of the use of said tracks and track equipment by other street railroad

Each individual and corporation shall be charged by the Nassau Company a rental for the use of the aforesaid railroad tracks and appurtenances thereof that shall be uniform in proportion to use with that which the Nassau Company charges any other

individual or corporation.

Fifth-The Nassau Company, its successors or assigns, shall pay for the right to construct, maintain and operate the tracks hereby authorized and described for and during the first five years after the commencement of the operation of this extension, into the treasury of the City, to the credit of the Sinking Fund thereof, three per cent. (3%) of its gross receipts for and during the year ending September 30 next preceding; and after the expiration of such five years make a like annual payment into the treasury of the City, to the credit of the Sinking Fund, of five per cent. (5%) of its gross receipts, such percentages to be paid only upon such portion of the Nassau Company's gross receipts as shall bear the same proportion to its whole gross receipts as the length of its extension shall bear to the entire length of its railroad.

The president and the treasurer of the Nassau Company shall, on or before November I in each year, make a verified report to the Comptroller or chief fiscal officer of the City of the gross amount of its receipts for the year ending September 30 next preceding, and the books of such corporation shall be open to inspection and examination by such Comptroller or officer, or his duly appointed agent, for the purpose of ascertaining the correctness of its reports as to its gross receipts, and shall state in such report the total mileage of its extension herein authorized and the total mileage of the Company.

All payments provided for under this paragraph shall be made on or before November I in each year.

The annual charges or payments shall continue throughout the whole term of the contract hereby granted, notwithstanding any clause in any statute or in the charter of any other railroad company providing for payments for railroad rights or franchises at a different rate, and no assignment, lease or sublease of the rights or privileges hereby granted, or of any part thereof, or of any of the routes mentioned herein, or of any parts thereof, shall be valid or effectual for any purpose unless the said assignment, lease or sublease shall contain a covenant on the part of the assignee or lessee that the same is subject to all the conditions of this contract; and that the assignee or lessee assumes and will be bound by all of said conditions, especially said conditions as to payments, anything in the statute or in the charter of such assignee or lessee to the contrary notwithstanding; and that the said assignee or lessee waives any more favorable conditions created by such statute or its charter, and that it will not claim, by reason thereof or otherwise, exemption from liability to perform each and all of the conditions of this contract.

The rights and privileges granted hereby shall not be assigned, either in whole or in part, or leased or sublet in any manner, nor shall title thereto, or right, interest or property therein, pass to or vest in any other person or corporation whatsoever, act of the Nassau Company, its sulaw, whether under the provisions of the statutes relating to the consolidation or merger of corporations or otherwise, without the consent of The City of New York, acting by the Board of Estimate and Apportionment or its successors in authority, evidenced by an instrument under seal, anything herein contained to the contrary thereof in any wise notwithstanding. And the granting, giving or waiving of any two or more of such consents shall not render unnecessary any subsequent consent or

Nothing in this contract shall interfere with or prevent the Nassau Company making traffic arrangements for cars of the Brooklyn Rapid Transit system, and shall not be construed to prevent other companies or the City operating over the tracks of this extension hereby granted.

All compensation received by the Nassau Company from other railroad companies or from the City for the use of the tracks covered by this agreement shall be included in the amount of gross receipts upon which the Nassau Company is required to pay to the City annually the percentage provided above.

Sixth-The Nassau Company shall commence construction of the railroad herein authorized within three months from the day upon which the consents of the property owners are obtained, or from the decision of the Appellate Division of the Supreme Court, that such railroad ought to be constructed, and shall complete the construction of the same within six months from the same date, otherwise this grant

shall cease and determine, and all sums paid, or which may be deposited with the Comptroller of the City, as hereinafter provided, shall thereupon be forfeited to the City; provided that such periods may be extended by the Board for a period or periods not exceeding in the aggregate six months each; and provided, further, that if the commencement or completion of said construction shall be prevented by legal proceedings in any court, or by works of public improvement or from any other different cause not within the control of the Nassau Company, the time for the commencement or completion of such construction shall be extended for a period covered

Seventh-The said railroad shall be constructed, maintained and operated subject to the supervision and control of all the authorities of the City who have juris-

diction in such matters, as provided in the Charter of the City.

Eighth-The said railroad shall be constructed and operated in the latest improved manner of street railway construction and operation for overhead trolley railroads, and the railroad and property of the Nassau Company shall be maintained in good condition throughout the term of this contract.

Ninth-The rate of fare charged for any passenger upon such railroad by any corporation operating thereon not to exceed the rate lawfully chargeable by such corporation for any passenger for one continuous ride from any point on its railroad, or of any road, line or branch operated by it or under its control, to any other point thereof, or of any connecting line or branch thereof within the limits of the City.

Tenth-The cars of each of the lines of the Nassau Company shall be run both day and night, as often as the reasonable convenience of the public may require, or

as directed by the Board.

Eleventh-The Nassau Company shall attach to each car run over the said railroad proper fenders or safeguards, in conformity with such laws and ordinances as are now enforced, or may hereafter, during the term of this contract, be enacted or adopted by the State or City authorities.

Twelfth-All cars which are operated on said railroad shall be heated during the cold weather, in conformity with such laws and ordinances as are now enforced, or may hereafter, during the term of this contract, be enacted or adopted by the State

or City authorities.

Thirteenth-The Nassau Company, so long as it shall continue to use any of the tracks upon the streets and avenues in which the railroad shall be constructed under this contract, shall cause to be watered the entire roadway of such streets and avenues, at least three times in every twenty-four hours, when the temperature is above 35 degrees Fahrenheit, and shall provide for such purpose at least one tank car, to be propelled by electric power, the capacity of which shall be sufficient to water such streets and avenues in a satisfactory manner.

Fourteenth-All cars operated on said railroad shall be well lighted by electricity, or by some lighting system equally efficient, or as may be required by the Board.

Fifteenth-The Nassau Company shall at all times keep the streets, avenues or highways upon which the said railroad is constructed, between its tracks, the rails of its tracks, and for a distance of two feet beyond the rails, on either side thereof. free and clear from ice and snow; provided, however, that the Nassau Company shall, at the option of the Commissioner of Street Cleaning, enter into an agreement for each winter season or part thereof to clean an equivalent amount of street surface from curb line to curb line.

Sixteenth-The Nassau Company shall pave and keep in permanent repair that portion of the surface of the street, avenue or highway in which said railroad is constructed, between its tracks, the rails of its tracks and for a distance of two feet beyond the rails on either side thereof, under the supervision of the local authorities and whenever required by them to do so, and in such manner as they may prescribe.

In case of the neglect of the corporation to make pavements or repairs after the expiration of thirty days' notice to do so, the local authorities may make the same at the expense of such corporation. The Company agrees that notice printed in the CITY RECORD shall constitute sufficient notice within the meaning of this contract. And the City shall have the right to change the material or character of the pavement of any such street, avenue or highway, and in that event the Nassau Company, its successor or assigns, shall be bound to replace the pavement on the portion of the street it is responsible for in the manner directed by the proper City officer at its own expense, and the provisions as to repairs herein contained shall apply to such renewed or altered pavement.

Seventeenth-In case of any violation or breach or failure to comply with any of the provisions herein contained, where not otherwise provided by self-executing penalties, this contract may be forfeited by a suit brought by the Corporation Coun-

sel on notice of ten days to the Nassau Company, or at the option of the Board by resolution of said Board.

Eighteenth-If the Nassau Company, its successors or assigns, shall fail to give efficient public service at the rates herein fixed or to maintain its structures in good condition throughout the whole term of this contract, the Board may give notice to the Nassau Company, specifying any default on the part of the Nassau Company, and requiring the Nassau Company to remedy the same within a reasonable time: and upon failure of the Nassau Company to remedy such default within a reasonable time, the Board of Estimate and Apportionment shall, after the hearing hereinafter provided for, fix such an amount that said Nassau Company shall pay as a penalty as shall seem just and fair to said Board, or the Board, in case such structures which may affect the surface of the streets shall not be put in good condition within a reasonable time after notice by the Board, as aforesaid, shall have the right to make all needed repairs at the expense of the Nassau Company, in which case the Nassau Company shall pay to the City the amount of the cost of such repairs, with legal interest thereon, all of which sums may be deducted from the fund hereinafter provided.

Nineteenth-The Nassau Company shall assume all liability to persons or property by reason of the construction or operation of the railroad authorized by this contract, and it is a condition of this contract that the City shall assume no liability whatsoever to either persons or property on account of the same, and the Nassau Company hereby agrees to repay to the City any damage which the City shall be compelled to pay by reason of any acts or default of the Company.

Twentieth-This grant is based upon the expressed condition that the Nassau

Company, within thirty (30) days after the signing of this contract by the Mayor, and before anything is done in exercise of the rights conferred hereby, shall deposit with the Comptroller of The City of New York the sum of ten thousand dollars (\$10,000), either in money or securities, to be approved by him, which fund shall be security for the performance by the Nassau Company of all of the terms and conditions of this contract, especially those which relate to the payment of the annual charges for the privilege hereby granted, the efficiency of the public service rendered, the repairs of the street pavement, the removal of snow and ice and the quality of the construction of the railroad; and in case of default in the performance by the Nassau Company of such terms and conditions, the City shall have the right to cause the work to be done and material to be furnished for the performance thereof, after

due notice, and shall collect the reasonable cost thereof from the said fund without legal proceeding; or after default in the payment of the annual charges, shall collect the same, with interest, from the said fund, after ten days' notice in writing to the Nassau Company. Or in case of failure to keep the said terms and conditions of this contract relating to the headway, heating and lighting of cars, fenders, wheelguards and watering of street pavements, the Company shall pay a penalty to be fixed by the Board of Estimate and Apportionment after the hearing hereinafter provided for.

The procedure for the imposition and collection of the penalties in this contract

shall be as follows:

The Comptroller of the City, on complaint made, shall, in writing, notify the Nassau Company, through its president, to appear before the Board of Estimate and Apportionment on a certain day, not less than ten days after the date of such notice, to show cause why it should not be penalized in accordance with the foregoing provisions. If the Nassau Company fails to make an appearance, or, after a hearing, appears in the judgment of the Board of Estimate and Apportionment to be in fault, said Board of Estimate and Apportionment shall forthwith impose such an amount as a penalty as appears to it to be just and fair, and without legal procedure instruct the Comptroller to withdraw the said amount of such penalty from the security fund deposited with the Comptroller. In case of any drafts made upon the security fund the Nassau Company shall, upon ten days' notice in writing, pay to the Comptroller of the City a sum sufficient to restore said security fund to the original amount of ten thousand dollars, and in default thereof this contract shall be canceled and null, at the option of the Board, acting in behalf of the City. No action or proceeding or right under the provisions of this contract shall affect any of the legal rights, remedies or causes of action belonging to the City.

The Company agrees to make application to the Commissioner of Water Supply, Gas and Electricity for permission to string and maintain its electrical conductors

in the streets covered by this grant.

Resolved, That the results of the inquiry made by this Board as to the money value of the franchise or right proposed to be granted and the adequacy of the compensation proposed to be paid therefor, and of the terms and conditions, including the provision as to rates, fares and charges, are as hereinbefore specified and fully set forth in and by the foregoing form of proposed contract for the grant of such franchise or right;

Resolved, That these preambles and resolutions, including the said resolution for the grant of a franchise or right applied for by the Nassau Electric Railroad Company and the said form of proposed contract for the grant of such franchise or right containing said results of such inquiry, after the same shall be entered in the minutes of this Board, shall be published for at least twenty (20) days immediately prior to June 28, 1907, in the CITY RECORD and at least twice during the ten days immediately prior to June 28, 1907, in the Brooklyn Daily "Eagle" and the Brooklyn "Citizen," two daily newspapers designated by the Mayor therefor and published in The City of New York, at the expense of the Nassau Electric Railroad Company, together with the following notice, to wit:

Notice is hereby given that the Board of Estimate and Apportionment, before authorizing any contract for the grant of the franchise or right applied for by the Nassau Electric Railroad Company, and fully set forth and described in the foregoing form of proposed contract for the grant of such franchise or right, and before adopting any resolution authorizing any such contract, will, at a meeting of said Board, to be held in the old Council Chamber, City Hall, Borough of Manhattan, City of New York, on June 28, 1907, at 10.30 o'clock a. m., hold a public hearing

thereon at which citizens shall be entitled to appear and be heard.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and the Acting President of the Borough of Richmond-16.

The Secretary presented the following communications from the Comptroller recommending transfers of various appropriations:

> CITY OF NEW YORK-DEPARTMENT OF FINANCE, COMPTROLLER'S OFFICE, May 17, 1907.

JOSEPH HAAG, Esq., Secretary, Board of Estimate and Apportionment:

Law Department
Sheriff, New York County...
Department of Water Supply, Gas and Electricity.... 3,000 00 43 34 587 50

In view of the fact that there are sufficient funds available to provide for the transfers requested, and the same appear to be proper and reasonable, I recommend to the Board of Estimate and Apportionment that the necessary resolutions be adopted making such transfers.

Respectfully,

H. A. METZ, Comptroller.

CITY OF NEW YORK-DEPARTMENT OF FINANCE, May 22, 1907.

Joseph Haag, Esq., Secretary, Board of Estimate and Apportionment:

DEAR SIR—I herewith return the following requests of the heads of the various departments for transfers of appropriations, which were transmitted to the Comptroller for examination and report, in accordance with the resolution of the Board of Estimate and Apportionment, adopted January 4, 1907, viz.: Board of Education.....

In view of the fact that there are sufficient funds available to provide for the transfers requested, and the same appear to be proper and reasonable, I recommend to the Board of Estimate and Apportionment that the necessary resolutions be adopted making such transfers.

Respectfully, H. A. METZ, Comptroller.

(A) \$9,285.85, as requested by the Commissioner, Tenement House Department.

TENEMENT HOUSE DEPARTMENT,
No. 44 EAST TWENTY-THIRD STREET,
NEW YORK, May 6, 1907.

Board of Estimate and Apportionment, No. 280 Broadway, City:

DEAR SIRS—I would respectfully request that the sum of nine thousand two hundred and eighty-five dollars and eighty-five cents (\$9,285.85) be transferred from the and the Acting President of the Borough of Richmond—16.

appropriation entitled Salaries, 1906, Tenement House Department, to Police Fund, Police Department, in accordance with the provisions of section 1344n, chapter 19a, revised Charter of The City of New York.

The amount of said transfer represents the payrolls of Policemen detailed to duty in the Tenement House Department for the months of: August, 1906
August, 1906
September, 1906
October, 1906
November, 1906
December, 1906 (1st to 15th, inclusive)
December, 1906 (16th to 31st, inclusive) 1,545 70 1,495 91 1,495 91

\$9,285 85

Yours respectfully,

EDMOND J. BUTLER, Commissioner.

The following resolution was offered:

Resolved, That the sum of nine thousand two hundred and eighty-five dollars and eighty-five cents (\$9,285.85) be and the same is hereby transferred from the appropriation made to the Tenement House Department for the year 1906, entitled Salaries, the same being in excess of the amount required for the purposes thereof, to the appropriation made to the Police Department for the same year, entitled Police Fund, the amount of said appropriation being insufficient.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—16.

(B) \$3,000, as requested by the Corporation Counsel.

LAW DEPARTMENT, OFFICE OF THE CORPORATION COUNSEL, New York, May 8, 1907.

The Board of Estimate and Apportionment of The City of New York:

SIRS-It is necessary to appoint five additional Stenographers in this Department. Two of them are needed in the Tenement House Branch Office, two in the Bureau for the Collection of Arrears of Personal Taxes and one in the Brooklyn office. No provision was made for these extra positions in the Budget, but on account of the enormous volume of detail work in these branch offices, it is absolutely necessary to have more assistance. The salaries of each of the appointees would be \$900 per annum, and \$3,000 would be sufficient to pay the salaries for the balance of the current year. The appointments would necessarily be made from the Civil Service eligible liet rent year. eligible list.

In order that I may make these appointments as soon as possible, I respectfully request that the sum of \$3,000 be transferred from the appropriation to this Department for Fees of Expert Witnesses, etc., in Tax Certiorari Proceedings, 1907, to the appropriation to this Department for Salaries of Assistants, Clerks, etc., 1907.

Yours respectfully,

WILLIAM B. ELLISON, Corporation Counsel.

The following resolution was offered:

Resolved, That the sum of three thousand dollars (\$3,000) be and the same is hereby transferred from the appropriation made to the Law Department for the year 1907, entitled Fees of Expert Witnesses and Disbursements in Proceedings to Review Assessments for Taxation (including deficiencies), the same being in excess of the amount required for the purposes thereof, to the appropriation made to said Department for the same year, entitled Salaries, the amount of said appropriation being insufficient.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—16.

(C) \$794.94, as requested by the Sheriff, New York County.

SHERIFF'S OFFICE, COUNTY OF NEW YORK,] No. 299 Broadway, New York, April 24, 1907.

Honorable Board of Estimate and Apportionment:

GENTLEMEN—Deputy Comptroller Phillips has transmitted to me Claims 51593 and 51594 of John McCue and Henry H. Connelly, together with report thereon of the Bureau of Law and Adjustment of this Department, dated April 16, 1907, and other papers in said matter.

Pursuant to the recommendations contained in said report, I respectfully request the transfer of twenty-three dollars and fourteen cents (\$23.14) from the appropriathe transfer of twenty-three dollars and fourteen cents (\$23.14) from the appropriation Incidental Expenses, etc., for 1904, to the appropriation Salaries—Sheriff's Office, for 1904, for account of McCue, Clerk in Sheriff's office, and twenty dollars and twenty cents (\$20.20) from the appropriation Incidental Expenses, etc., for 1904, to Salaries—County Jail, for 1904, for account of Connelly, Clerk in County Jail.

The report also awards, for the years 1905 and 1906, to each claimant two hundred dollars (\$200) for each year.

The unexpended balances in appropriations made to this office for 1905 aggregate forty-three dollars and thirty-five cents (\$43.35), and for 1906 three hundred and fifty-four dollars and seventy-three cents (\$354.73).

To meet these claims for 1905 and 1906 it will be necessary for your Honorane.

To meet these claims for 1905 and 1906 it will be necessary for your Honoraute Board to find the amounts required in some appropriations other than those made to this office.

Very respectfully,

NICHOLAS J. HAYES, Sheriff.

The following resolution was offered:

Resolved, That the sum of forty-three dollars and thirty-four cents (\$43.34) be and the same is hereby transferred from the appropriation made to the Sheriff of the County of New York for the year 1904, entitled Incidental Expenses of the Sheriff's Office and County Jail, Including Supplies, the same being in excess of the amount required for the purposes thereof, to the appropriations made to said Sheriff for the same year, entitled and as follows:

Salaries-Sheriff's Office County Jail

\$43 34

-the amounts of said appropriations being insufficient.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens \$375 80

\$375 80

The following resolution was offered:

Resolved, That the sum of three hundred and seventy-five dollars and eighty cents (\$375.80) be and the same is hereby transferred from appropriations made for the year 1905, entitled and as follows:

The County of New York—County Contingent Fund..... Sheriff of the County of New York-

Incidental Expenses of the Sheriff's Office and County Jail, including \$19 10 Supplies Support of Indigent Prisoners, County Jail.....

-the same being in excess of the amounts required for the purposes thereof, to the appropriations made to the Sheriff of the County of New York for the same year, entitled and as follows:

Salaries-Sheriff's Office \$200 00 175 80

-the amounts of said appropriations being insufficient.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens, and the Acting President of the Borough of Richmond-16.

The following resolution was offered:

Resolved, That the sum of three hundred and seventy-five dollars and eighty cents (\$375.80) be and the same is hereby transferred from appropriations made for the year 1906, entitled and as follows:

Sheriff of the County of New York-

Incidental Expenses of the Sheriff's Office and County Jail, including \$120 60 Support of Indigent Prisoners, County Jail..... 205 55 Furniture, Keep of Horses, Repairs to Vans, Horseshoeing, etc..... 4 29 Fees and Expenses of Jurors, New York County..... 45 27 \$375 80

-the same being in excess of the amounts required for the purposes thereof, to the appropriations made to the Sheriff of the County of New York for the same year, entitled and as follows:

Salaries-

Sheriff's Office \$200 00 County Jail 175 80 \$375 80

-the amounts of said appropriations being insufficient.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens, and the Acting President of the Borough of Richmond-16.

(D) \$587.50, as requested by the Deputy and Acting Commissioner of Water Supply, Gas and Electricity.

> DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY,) Nos. 13 to 21 Park Row, CITY OF NEW YORK, May 8, 1907.

Joseph Haag, Esq., Secretary, Board of Estimate and Apportionment:

Dear Sir—In order that this Department may pay a claim that has been adjusted by the Comptroller, I respectfully request that the Board of Estimate and Apportionment make the following transfers of appropriations:

\$137 50 150 00 150 00 From Bronx River Works, Maintenance and Repairs, Manhattan and The Bronx, 1903..... Bronx River Works, Maintenance and Repairs, Manhattan and The 137 50

Bronx, 1904.... Bronx River Works, Maintenance and Repairs, Manhattan and The 150 00

Very respectfully,

GOODWIN, Deputy and Acting Com

The following resolution was offered:

Resolved, That the sum of one hundred and thirty-seven dollars and fifty cents (\$137.50) be and the same is hereby transferred from the appropriation made to the Department of Water Supply, Gas and Electricity, for the year 1903, entitled Boroughs of Manhattan and The Bronx-Bronx River Works, Maintenance and Repairs, the same being in excess of the amount required for the purposes thereof, to the appropriation made to said Department for the same year, entitled Borough of Richmond -Salaries, Office of Deputy Commissioner, the amount of said appropriation being insufficient

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Alder men and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens, and the Acting President of the Borough of Richmond-16.

The following resolution was offered:

Resolved. That the sum of one hundred and fifty dollars (\$150) be and the same is hereby transferred from the appropriation made to the Department of Water Supply, Gas and Electricity for the year 1904, entitled Boroughs of Manhattan and The

partment for the same year, entitled Borough of Richmond-Salaries, Office of Deputy Commissioner, the amount of said appropriation being insufficient.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Broux and Queens, and the Acting President of the Borough of Richmond-16.

The following resolution was offered:

Resolved, That the sum of one hundred and fifty dollars (\$150) be and the same is hereby transferred from the appropriation made to the Department of Water Supply, Gas and Electricity for the year 1905, entitled Boroughs of Manhattan and The Bronx-Bronx River Works, Maintenance and Repairs, the same being in excess of the amount required for the purposes thereof, to the appropriation made to said Department for the same year, entitled Borough of Richmond-Salaries, Office of Deputy Commissioner, the amount of said appropriation being insufficient.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens, and the Acting President of the Borough of Richmond-16.

The following resolution was offered:

Resolved, That the sum of one hundred and fifty dollars (\$150) be and the same is hereby transferred from the appropriation made to the Department of Water Supply, Gas and Electricity for the year 1906, entitled Borough of Richmond-Rentals of Fire Hydrants, the same being in excess of the amount required for the purposes thereof, to the appropriation made to said Department for the same year, entitled Borough of Richmond-Salaries, Office of Deputy Commissioner, the amount of said appropriation being insufficient.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens, and the Acting President of the Borough of Richmond—16.

(E) \$9,000, as requested by the Board of Education.

Resolved, That the Board of Estimate and Apportionment be and it is hereby respectfully requested to approve the following transfers:

From the Special School Fund, 1907, and from the items contained therein, as

Fuel, Manhattan..... 1,500 00

\$9,000 00

-which items are in excess of their requirements, to the Special School Fund, 1907, and to the item contained therein, entitled Fuel, Borough of Queens, \$9,000, which item is insufficient for its purpose.

A true copy of resolution adopted by the Board of Education on May 8, 1907. A. EMERSON PALMER, Secretary, Board of Education.

The following resolution was offered:

Resolved, That the sum of nine thousand dollars (\$9,000) be and the same is hereby transferred from the appropriation made to the Department of Education, for the year 1907, entitled and as follows:

Special School Fund-Borough of Manhattan-Fuel \$7,500 00 Special School Fund-Borough of Richmond-Fuel 1,500 00

-the same being in excess of the amounts required for the purposes thereof, to the appropriation made to said Department for the same year, entitled Special School Fund, Borough of Queens-Fuel, the amount of said appropriation being insufficient.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the President of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond-16.

The Secretary presented the following communication from the Comptroller relative to the issue of \$39,000 Corporate Stock to replenish the Fund for Street and Park Openings in the matter of purchasing property within lines of a new street located between Broome and Spring streets and extending from the Bowery to Elm street, Manhattan:

CITY OF NEW YORK-DEPARTMENT OF FINANCE, COMPTROLLER'S OFFICE, May 20, 1907.

To the Board of Estimate and Apportionment:

GENTLEMEN—Under date of February 17, 1905, the Board of Estimate and Apportionment adopted a resolution, pursuant to the provisions of section 970 of the revised Greater New York Charter, deeming it for the public interests that title to lands and premises required for the opening and extending of a new street located between Broome and Spring streets, and extending from the Bowery to Elm street, in the Borough of Manhattan, should be acquired by The City of New York, and authorized the institution of condemnation proceedings for the acquisition thereof, and determined that the street of the street of the street of the security of the street of the security of the security of the street of the security of the mined that the entire cost and expense of said proceeding be borne and paid by The City of New York.

Under date of May 10, 1907, the Board of Estimate and Apportionment authorized

the Comptroller to enter into a contract for the acquisition of a certain parcel of land within the area of said improvement at a price not to exceed thirty-nine thousand dollars (\$39,000).

In accordance with the last mentioned resolution, a contract was duly entered into with

the Madison Square Mortgage Company for the purchase of the property described therein at the sum of thirty-nine thousand dollars (\$39,000).

To reimburse the Fund for Street and Park Openings for this expense, to be paid therefrom, Corporate Stock to the amount of thirty-nine thousand dollars (\$39,000) should be issued, pursuant to the provisions of section 174 of the revised Greater New

York Charter, A resolution for that purpose is herewith submitted.

Respectfully,

H. A. METZ, Comptroller.

The following resolution was offered:

Resolved, That, pursuant to the provisions of section 174 of the revised Greater New York Charter, 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 revised Greater New York Charter, to the amount of thirty-nine thousand dollars (\$39,000), the proceeds whereof to be applied to replenish the Fund for Street and Park Open-Bronx-Bronx River Works, Maintenance and Repairs, the same being in excess of ings for this expense to be paid therefrom for the purchase of property within the the amount required for the purposes thereof, to the appropriation made to said De- lines of a new street located between Broome and Spring streets, and extending from

the Bowery to Elm street, in the Borough of Manhattan, the entire cost and expense of which is to be borne and paid by The City of New York, pursuant to a resolution of the Board of Estimate and Apportionment, adopted February 17, 1905.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond-16.

The Secretary presented the following communication from the Comptroller relative to the issue of \$2,194.42 Corporate Stock to replenish the Fund for Street and Park Openings in the matter of opening Sutter avenue, between Barrett street and East Ninety-eighth street, Brooklyn:

> CITY OF NEW YORK-DEPARTMENT OF FINANCE,] COMPTROLLER'S OFFICE, May 20, 1907.

To the Board of Estimate and Apportionment:

GENTLEMEN—I am advised by the Corporation Counsel that the report of the Commissioners of Estimate and Assessment, in the matter of opening Sutter avenue, between Barrett street and East Ninety-eighth street, in the Twenty-sixth, Twenty-ninth and Thirty-second Wards, Borough of Brooklyn, was confirmed by an order of the Supreme Court dated March 29, 1907, and entered in the office of the Clerk of

\$41,843 30 2,045 15

> \$43,888 45 Total.....

Pursuant to the provisions of a resolution of the Board of Estimate and Apportionment adopted October 6, 1902, five (5) per cent. of the entire cost and expense of this proceeding is to be borne and paid by The City of New York, for which Corporate Stock to the amount of two thousand one hundred and ninety-four dollars and forty-two cents (\$2,194.42), should be issued.

A resolution for that purpose is herewith submitted.

Respectfully,

H. A. METZ, Comptroller.

The following resolution was offered:

Resolved, That pursuant to the provisions of section 174 of the Revised Greater New York Charter, 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 Revised Greater New York Charter, to the amount of two thousand one hundred and ninety-four dollars and forty-two cents (\$2,194.42), the proceeds whereof to be applied to replenish the Fund for Street and Park Openings for this expense to be paid therefrom, in the matter of opening Sutter avenue, between Barrett street and East Ninety-eighth street, in the Twenty-sixth, Twenty-ninth and Thirty-second Wards, Borough of Brooklyn, pursuant to the provisions of a resolution of the Board of Estimate and Apportionment adopted October 6, 1902.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond-16.

The Secretary presented a resolution of the Board of Aldermen requesting issue of \$177,585 Special Revenue Bonds for the maintenance of parks in the Boroughs Brooklyn and Queens.

Which was referred to the Comptroller.

The Secretary presented communications from various departments requesting the fixing of salaries and the establishment of new grades, as follows:

From Commissioner, Fire Department, requesting establishment of position of

tenth grade Clerk at \$3,000 per annum, for two incumbents. From the Corporation Counsel, requesting the establishment of the position of Attendant to First Assistant, in the Brooklyn office, at \$1,350 per annum, for one incumbent.

From Private Secretary, President, Borough of Brooklyn, requesting fixing of salaries of position of Automobile Engineman at \$1,200 and \$1,500 per annum.

Which were referred to a Select Committee, consisting of the Comptroller and the President, Board of Aldermen.

The Secretary presented the following communication from Comptroller recommending the acquisition by purchase at \$41,000, of property, No. 74 Division street, Manhattan, for bridge purposes:

> CITY OF NEW YORK—DEPARTMENT OF FINANCE, COMPTROLLER'S OFFICE, May 3, 1907.

Hon. HERMAN A. METZ, Comptroller:

Hon. Herman A. Metz, Comptroller:

Sir—The Board of Estimate and Apportionment at a meeting held November 23, 1906, adopted a resolution, changing the map or plan of The City of New York by laying out the property shown upon a plan submitted by the Commissioner of Bridges as required for the approach to the bridge between the Bowery and Monroe street, including the entire two blocks bounded by the Bowery, Canal street, Forsyth street and Bayard street, and portions of the blocks between Forsyth and Monroe streets, all these portions of blocks being occupied by the bridge structure, and also the closing and laying out of other streets, which resolution was approved by his Honor the Mayor, and on the same date, condemnation proceedings were authorized for the acquisition of the property, said resolution containing the following clause:

"Resolved, That nothing in this resolution contained shall be construed as preventing the Comptroller of The City of New York from entering into contracts for the acquisition of any portion of the above described property at private sale, subject to the approval of this Board."

The property referred to is more particularly shown on a map on file in the office of the Register of the City and County of New York, made by the Commissioner of the Department of Bridges on February 20, 1905.

Louis Rubenstein, the owner of the property No. 74 Division street, Borough of Manhattan, which is included within the area of the property laid out to be acquired for bridge purposes, the dimensions of this lot being 25 feet front with a depth of 76 feet 3 inches, upon which is erected a 5-story brick tenement with two stores and basements, four families on each floor above the first floor, 10 rooms on a floor, toilets in the halls, gas, water and wash tubs in the rooms.

The property is known on the tax maps as Lot 37 in Block 292. The building is well rented and the price at which the property can be acquired is the sum of \$41,000, which price in my opinion is not excessive. I would therefore respectfully recommend that the Board of Estimate and Apportionment adopt a resolution authorizing the acquisition of the property. No. 74 Division street, Borough of Manhattan, at private sale at a price not exceeding forty-one thousand dollars (\$41,000).

Respectfully submitted for approval,

MORTIMER J. BROWN,

Appraiser of Real Estate, Department of Finance.

Approved: H. A. Metz, Comptroller.

Approved: * CHARLES D. OLENDORF, Assistant Corporation Counsel.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the selection of the following described property by the Commissioner of the Department of Bridges for the use of the Manhattan approach to the Manhattan Bridge in the Borough of Manhattan:

All that lot, piece or parcel of land, with the improvements thereon, situate, lying and being in the Borough of Manhattan, County of New York, City and State of New York, bounded and described as follows:

Beginning at a point on the northerly side of Division street distant fifty (50) feet easterly from the northeasterly corner of Division and Forsyth streets; running thence northerly parallel with Forsyth street and partly through the centre of a party wall seventy-five (75) feet to the line of the land now or late belonging to the Methodist Episcopal Church; thence easterly along said line twenty-five (25) feet; thence southerly parallel with Forsyth street seventy-five (75) feet to the northerly line of Division street; and thence westerly along the northerly side of Division street twenty-five (25) feet to the point or place of beginning, said premises being known as No. 74 Division street, in the Borough of Manhattan, in the City and County of New York; said property being known on the tax books as Block 292, Lot No. 37; together with all the right, title and interest of the owners of said premises of, in and to the streets in front thereof to the centre thereof,

-and the Comptroller be and he hereby is authorized to enter into contracts for the acquisition of said property at a price not exceeding forty-one thousand dollars (\$41,000), said contracts to be submitted to the Corporation Counsel for his approval

as to form.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, The Bronx and Queens and the Acting President of the Borough of Richmond-14.

Negative—The President of the Borough of Brooklyn—2.

The Secretary presented the following communication from the Comptroller, recommending the acquisition by purchase, at \$50,000, of property No. 80 Division street, Manhattan, for bridge purposes:

> CITY OF NEW YORK-DEPARTMENT OF FINANCE,) COMPTROLLER'S OFFICE, May 3, 1907.

Hon. HERMAN A. METZ, Comptroller:

SIR—The Board of Estimate and Apportionment, at a meeting held November 23, 1906, adopted a resolution changing the map or plan of The City of New York by laying out the property shown upon a plan submitted by the Commissioner of Bridges as required for the approach to the bridge between the Bowery and Monroe street, including the entire two blocks bounded by the Bowery, Canal street, Forsyth street and Bayard street, and portions of the blocks between Forsyth and Monroe streets, all these portions of blocks being occupied by the bridge structure and also the and Bayard street, and portions of the blocks between Forsyth and Monroe streets, all these portions of blocks being occupied by the bridge structure, and also the closing and laying out of other streets, which resolution was approved by his Honor the Mayor, and on the same date condemnation proceedings were authorized for the acquisition of the property, said resolution containing the following clause:

"Resolved, That nothing in this resolution contained shall be construed as preventing the Comptroller of The City of New York from entering into contracts for the acquisition of any portion of the above described property at private sale, subject to the approval of this Board."

The property referred to is more particularly shown on a map on file in the office of the Register of the City and County of New York, made by the Commissioner of the Department of Bridges February 20, 1905.

Morris Singer, the owner of the property No. 80 Division street, Borough of Manhattan, which is included within the area of the property laid out to be acquired for bridge purposes, has offered to dispose of the same to the City at private sale.

I have had an examination made of the property, the dimensions of the lot being 20 feet 1 inch front, with a depth of 77 feet 4 inches, upon which is erected a five-story brick tenement with two stores and basement, four families on each floor above the first floor, thirteen rooms on a floor, toilets in the halls, gas, water and washtubs in the rooms. The property is known as Lot No. 35 in Block 202 on the land map of the County of New York.

After negotiation with the owner he has agreed to dispose of the same for the

After negotiation with the owner he has agreed to dispose of the same for the sum of \$50,000, which price in my opinion is not excessive. I would therefore respectfully recommend that the Board of Estimate and Apportionment adopt a resolution authorizing the acquisition of the property No. 80 Division street, Borough of Manhattan, at private sale, at a price not exceeding fifty thousand dollars (\$50,000).

Respectfully submitted for approval

MORTIMER J. BROWN, Appraiser of Real Estate, Department of Finance.

Approved:

H. A. Metz, Comptroller.

CHARLES D. OLENDORF, Assistant Corporation Counsel.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the selection of the following described property by the Commissioner of the Department of Bridges for the use of the Manhattan approach to the Manhattan Bridge in the Borough of Manhattan:

All that lot, piece or parcel of land, with the improvements thereon, situate, lying and being in the Borough of Manhattan, County of New York, City and State of

New York, bounded and described as follows:

Beginning at a point on the northerly side of Division street distant seventyfour feet and ten inches westerly from the northwesterly corner of Eldridge street and Division street, running thence northwesterly along the northeasterly side of Division street twenty-nine feet and one inch, and thence northeasterly and parallel with Eldridge street seventy-six feet, thence southeasterly and parallel with Division street or nearly so twenty-nine feet and four inches, and thence southwesterly and again parallel with Eldridge street seventy-five feet and four inches to the northwesterly side of Division street at the point or place of beginning; said premises being known as No. 80 Division street, in the Borough of Manhattan, in the City and County of New York, and said property being known on the tax books as Block 292, Lot No. 35; together with all the right, title and interest of the owners of said premises of, in and to the streets in front thereof to the centre thereof,

-and the Comptroller be and he hereby is authorized to enter into contracts for the acquisition of said property at a price not exceeding fifty thousand dollars (\$50,000), said contracts to be submitted to the Corporation Counsel for his approval as to form

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Alder men and the Presidents of the Boroughs of Manhattan, The Bronx and Queens and the Acting President of the Borough of Richmond-14.

Negative-The President of the Borough of Brooklyn-2.

The Secretary presented the following communication from the Comptroller recommending the acquisition by purchase, at \$10,000, of the lease of A. Leschen & Sons' Rope Company, of the store and basement in premises Nos. 163 and 165 Washington street, with appurtenances therein, for a term ending May 1, 1909, it being understood that the tenant is to pay rent under the lease until the money is to be paid by the City, etc.:

> CITY OF NEW YORK-DEPARTMENT OF FINANCE, V YORK—DEFANISCE, COMPTROLLER'S OFFICE, May 9, 1907.

Hon. HERMAN A. METZ, Comptroller:

SIR—The Board of Estimate and Apportionment, at its meeting held January 4, 1907, adopted a resolution authorizing the acquisition at private sale of the properties Nos. 156 and 158 Greenwich street, and Nos. 163 and 165 Washington street, Borough of Manhattan, at a price not exceeding \$225,000, as a site for a new station house. The matter was originally presented to the Board of Estimate and Apportionment at its meeting held December 7, 1906, but the same was withdrawn for the reason that there was a lease upon the property which would not expire until May 1, 1909, and the lessee refused to sell his lease. It was thought advisable to acquire the property subject to the lease in question and to authorize the institution of condemnation proceedings for the acquisition thereof, in order to acquire any outstanding interests subject to the lease in question and to authorize the institution of condemnation proceedings for the acquisition thereof, in order to acquire any outstanding interests there might be against the property, and on January 4, 1907, the Board of Estimate and Apportionment adopted a resolution authorizing the acquisition by condemnation proceedings of all the outstanding interests that there may be against the property, the said resolution containing the following clause:

"Nothing in this resolution contained shall be construed as preventing the Comptroller of The City of New York from entering into contracts for the acquisition of any pertion or outstanding interests in the above described property at private sale, subject to the approval of this Board."

subject to the approval of this Board."

The tenant has a floor space of approximately 10,800 square feet, and the rent paid by him is the sum of \$3,500 per annum. The lease will expire on May 1, 1909.

Messrs. Wellman, Gooch & Smyth, the attorneys for the lessee, A. Leschen & Sons' Rope Company, claim that they have made considerable efforts to ascertain at what price quarters can be obtained in the vicinity in question, and that it is in possible for them to locate in any of the buildings under \$1 per square foot, which would meet the needs of the business transacted by their clients. The original price at which the lease was offered to the City was the sum of \$21,000, which price was considered excessive, and after negotiation with the representatives for the lessee, they have agreed to accept the sum of \$10,000 for the lease and to remain in possession under the lease until the said money is paid by the City, and afterwards become monthly tenants until the property is required by the Police Department to begin building operations thereon.

The matter was taken up with the Assistant Corporation Counsel in charge of the proceeding, and it would appear to me to be more advantageous for the City to pay the sum of money in question than if condemnation proceedings were resorted to and have the additional cost of the charges of the proceeding.

the sum of money in question than it condemnation proceedings have the additional cost of the charges of the proceeding.

I would therefore respectfully recommend that the Board of Estimate and Apportionment adopt a resolution authorizing the acquisition at private sale of the lease of A. Leschen & Sons' Rope Company, a corporation existing under the laws of the State of Missouri, of the store and basement in the premises known as No. 163 Washington and the store and basement in the premises known as No. 165 Washington street, and the store and basement in the premises known as No. 165 street, and the store and basement in the premises known as No. 105 Washington street, with the appurtenances therein, for a term ending on the first day of May, 1909, at 10 a.m., at private sale, at a price not exceeding \$10,000, it being understood that the tenant is to pay rent under the lease until the money is to be paid by the City, and thereafter to become tenants at will of The City of New York until possession is required by the said City.

I would further recommend that the resolution adopted on January 4, 1907, authorizing the acquisition of any and all outstanding interests against the said property be

rescinded.

Respectfully submitted for approval,

MORTIMER J. BROWN, Appraiser of Real Estate, Department of Finance.

Approved:

H. A. Metz, Comptroller.

CHARLES D. OLENDORF, Assistant Corporation Counsel.

The following resolution was offered:

Resolved, That the resolution adopted by the Board of Estimate and Apportionment on January 4, 1907, authorizing the institution of condemnation proceedings for the acquisition of all the outstanding interests in the property Nos. 163 and 165 Washington street, and Nos. 156 and 158 Greenwich street, in the Borough of Manhattan, for the use of the Police Department, be and the same is hereby rescinded. And be it

Resolved, That the Board of Estimate and Apportionment hereby approves of the action of the Commissioner of the Police Department in the matter of the selection of the property known by the numbers 163 and 165 Washington street and Nos. 156 and 158 Greenwich street, in the Borough of Manhattan, for departmental purposes, and authorizes the acquisition at private sale of the lease of A. Leschen & Sons' Rope Company, a corporation existing under the laws of the State of Missouri, of the store and basement in the premises known as Nos. 163 Washington street and the store and basement in the premises known as 165 Washington street, with the appurtenances therein, for the term ending on the 1st day of May, 1909, at 10 a. m.

And the Comptroller be and he is hereby authorized to acquire and pay for the above described lease at a price not exceeding ten thousand dollars (\$10,000); all papers to be submitted to the Corporation Counsel for his approval as to form before any money is paid upon voucher prepared by the Police Department.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, The Bronx and Queens and the Acting President of the Borough of Richmond-14.

Negative-The President of the Borough of Brooklyn-2.

The Secretary presented the following communication from the President, Borough of Brooklyn, submitting copy of resolutions of the Citizens' Committee of One Hundred, relative to the contract for the Fourth avenue subway, and requesting that the Board request the Rapid Transit Commission to advertise, simultaneously, contracts for the construction of the Fourth avenue subway from Fort Hamilton to New York, with the Bensonhurst and Coney Island branch, and contracts for the construction, operation and maintenance of this line:

THE CITY OF NEW YORK,
OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN,
BROOKLYN, May 6, 1907.

To the Honorable the Board of Estimate and Apportionment:

To the Honorable the Board of Estimate and Apportionment:

Gentlemen—I forward to you herewith copy of resolutions adopted by the Citizens' Committee of One Hundred on May 3, 1907, relative to a contract for the Fourth avenue subway. I was asked by the committee to present these resolutions to the Board on their behalf, and I cheerfully do so. In connection with the matter, and in order to expedite the improvement, I would request that the Board adopt a resolution requesting the Rapid Transit Commission to advertise simultaneously contracts for the construction of the Fourth avenue subway from Fort Hamilton to New York, with the Bensonhurst and Coney Island branch, and contracts for the construction, operation and maintenance of this line. In this way the failure of private capital to bid upon the contract will not hold up the improvement, and the City can accept the bids on the construction contract and proceed with the building of this much needed transportation route.

Yours very truly,

BIRD S. COLER,

President of the Borough of Brooklyn.

President of the Borough of Brooklyn.

The President of the Borough of Brooklyn moved that the Board of Rapid Transit Railroad Commissioners be directed to advertise, for construction only, of the subway from Manhattan Bridge to Fort Hamilton and Coney Island, which motion was lost by the following vote:

Affirmative-The President of the Borough of Brooklyn-2.

Negative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan and The Bronx-12.

Present and Not Voting-The President of the Borough of Queens and the Acting President of the Borough of Richmond-2.

The Secretary presented the following communication from the President, Borough of Brooklyn, requesting an issue of \$500,000 Corporate Stock for the construction of a new prison for women and administration building, also for alteration and partial reconstruction of the men's prison in Raymond street, Brooklyn, together with report of the Comptroller, to whom this matter was referred on March 1, 1907, and supplemental communication from the said President relative thereto:

THE CITY OF NEW YORK,
OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN,
BROOKLYN, February 15, 1907.

To the Honorable the Board of Estimate and Apportionment:

GENTLEMEN—The condition of Raymond Street Jail, both as to cleanliness and space in the men's prison, and as to safety in the women's prison, has been for some years the subject of criticism by the Grand Jury of Kings County, the State Board of Prisons and civic and philanthropic societies. Efforts have been made from time to time to improve conditions, but without much success, and it is now apparent that to time to improve conditions, but without much success, and it is now apparent that any further expenditure which does not involve a reconstruction of the jail would simply be a waste of money. I have had plans prepared for the construction of a commodious building, occupying the site of the present jail and the site of the women's jail, and these preliminary plans have been submitted to and approved by the Municipal Art Commission. I would therefore request your Honorable Board to take steps toward authorizing the issue of Corporate Stock to an amount not exceeding five hundred thousand dollars, the proceeds to be used by the President of the Borough of Brooklyn for the purpose of constructing a new women's prison and administration building and the alteration and partial reconstruction of the present men's prison in Raymond street, Borough of Brooklyn.

Yours very truly,

BIRD S. COLER,

President of the Borough of Brooklyn.

President of the Borough of Brooklyn.

CITY OF NEW YORK—DEPARTMENT OF FINANCE, COMPTROLLER'S OFFICE, April 25, 1907.

Joseph Haag, Esq., Secretary, Board of Estimate and Apportionment:

DEAR SIR-I herewith transmit original papers and report of the Chief Engineer DEAR SIR—I herewith transmit original papers and report of the Chief Engineer of the Department of Finance, in relation to the request of the President of the Borough of Brooklyn for an issue of Corporate Stock of The City of New York to the amount of \$500,000, for the construction of a new women's prison and administration building and the alteration and partial reconstruction of the present men's prison in Raymond street, Borough of Brooklyn, which was referred to me at a meeting of the Board of Estimate and Apportionment held March 1, 1907.

In view of the suggestions contained in said report, I recommend that a copy of the same be sent to the President of the Borough of Brooklyn for his consideration.

Respectfully, H. A. METZ, Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE, COMPTROLLER'S OFFICE, April 20, 1907.

Hon. HERMAN A. METZ, Comptroller:

Hon. Herman A. Metz, Comptroller:

Sir—Hon. Bird S. Coler, President of the Borough of Brooklyn, in communication under date of February 15, 1907, requests the Board of Estimate and Apportionment to authorize the issue of Corporate Stock of The City of New York to the amount of \$500,000, the proceeds to be used for the purpose of constructing a new women's prison and administration building, and the alteration and partial reconstruction of the present men's prison in Raymond street, Borough of Brooklyn.

I would report that preliminary plans for the work above outlined have been prepared and have received the approval of the Municipal Art Commission.

In my opinion, the cost of the work contemplated (including architect's fees) will be nearer \$800,000 instead of \$500,000 requested, but all of the work I do not consider an urgent necessity at the present time. The alterations, completed recently, in the plumbing of the men's prison have made it possible to keep it in a sanitary

the plumbing of the men's prison have made it possible to keep it in a sanitary

condition. I would suggest for the present the construction and completion of a new women's prison, and in connection therewith the erection of the administration building, cells and interior walls of the men's prison to be painted and certain alterations to the civil prison. This will probably cost \$350,000, including architect's fees.

If these suggestions meet with your approval, I would advise that this request, with the above recommendations, be returned to the President of the Borough of Brooklyn for his consideration and action in the matter.

for his consideration and action in the matter.

Respectfully,

CHANDLER WITHINGTON, Chief Engineer.

THE CITY OF NEW YORK,
OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN,
BROOKLYN, May 16, 1907.

To the Honorable Board of Estimate and Apportionment:

Gentlemen—A request of mine for the issue of \$500,000 of Corporate Stock for the construction of the new Men's Prison and Administration Building, and the alteration and partial reconstruction of the Men's Prison, in Raymond street, in this borough, was referred on March 1 to the Comptroller. His report was submitted to the Board on April 26, and with it was transmitted a report of the Chief Engineer of his Department. In the report he suggests that, for the present, the new Women's Prison be constructed, together with the Administration Building; that the cells and

interior walls of the Men's Prison be painted, and that certain alterations be made in the Civil Prison, all the work to be done at a cost of \$360,000, including the architects'

In accordance with the Comptroller's suggestion, therefore, I ask that the matter be placed on the calendar of May 17, 1907, and I forward you herewith a copy of resolution for adoption:

Resolved, That, pursuant to the provisions of section 47 of the Greater New York Charter, as amended, the Board of Estimate and Apportionment hereby approves the issue of Corporate Stock of The City of New York for the amount of \$360,000, to provide means for the construction of a new Women's prison in Raymond street, in the Borough of Brooklyn; the construction, in connection therewith, of an Administration Building for the Raymond street jail; and the painting of cells and interior walls of the present Men's Prison, and the making of certain alterations in the Civil Prison of the said Raymond street jail, the work to be done under the supervision and direction of the President of the Borough; and that, when authority therefor shall be obtained from the Board of Aldermen, the Comptroller 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 an amount not exceeding \$360,000, the proceeds to the applied to the purposes aforesaid.

Yours truly,

Yours truly. BIRD S. COLER, President of the Borough of Brooklyn.

The following resolution was offered:

Resolved, That, pursuant to the provisions of section 47 of the Greater New York Charter, as amended, the Board of Estimate and Apportionment hereby approves of the issue of Corporate Stock of The City of New York to an amount not exceeding three hundred and fifty thousand dollars (\$350,000), for the purpose of providing means for the construction of a new Women's Prison in Raymond street; the construction, in connection therewith, of an Administration Building for the Raymond street jail; the painting of cells and interior walls of the present Men's Prison, and the making of certain alterations in the Civil Prison of said jail; said work to be done under the jurisdiction of the President of the Borough of Brooklyn; and that, when authority therefor shall have been obtained from the Board of Aldermen, the Comptroller 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 an amount not exceeding three hundred and fifty thousand dollars (\$350,000), the proceeds whereof to be applied to the purposes aforesaid.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond-16.

The Secretary presented communications from various departments, relative to the issues of Corporate Stock, etc., as follows:

From President, Borough of Brooklyn, requesting issue of \$75,000 Corporate Stock for the purpose of installing a plank pavement on Flatbush avenue, as extended, from Fulton street to Nassau street.

From the President, Borough of Brooklyn, requesting an issue of \$3,000,000 Cor-

porate Stock for a Municipal Building in the Borough of Brooklyn.

From President, Borough of The Bronx, renewing his request of February 18, 1904, for issue of \$250,000 Corporate Stock for construction of a viaduct over the Bronx river, New York and Harlem and New York, New Haven and Hartford Railroad Company, from junction of Webster avenue and McLean avenue to Nereid avenue; also his request of March 9, 1905, for a similar appropriation for construction of a viaduct, etc., connecting Webster avenue with the Bronx boulevard and Nereid avenue.

From President, Borough of The Bronx, requesting an appropriation of \$150,000, by the issue of Corporate Stock, for the construction of the tunnel or transverse road at East One Hundred and Seventy-fourth street, crossing the Grand Boulevard and

From the President, Borough of The Bronx, transmitting copy of a communication sent to the Commissioner of Docks and Ferries relative to additional docks, basins and recreation piers in the Borough of The Bronx, for such action as the Board may deem necessary.

Which were referred to the Comptroller.

The Secretary presented a communication from the President, Borough of The Bronx, relative to the establishment and operation of a ferry between the public dock on Havemeyer property, at Fort Schuyler, Borough of The Bronx and Whitestone Landing, Whitestone, Borough of Queens, and the providing of necessary funds therefor.

Which was referred to the Comptroller and the Commissioner of Docks and

The Secretary presented a communication from the Commissioner of Water Supply, Gas and Electricity, submitting an estimate of \$2,313,610.30, which will be required for the maintenance and distribution of the water supply of the Borough of Brooklyn for 1907.

Which was referred to the Comptroller.

The Secretary presented a communication from Commissioner of Water Supply, Gas and Electricity, submitting proposed amendment to contract entered into on May 25, 1905, by the City and the Hudson County Water Company for furnishing water from New Jersey to the Borough of Richmond.

Which was referred to the Comptroller and to the Chief Engineer of the Board.

The Secretary presented communications from various Departments requesting appropriations as follows:

From the Police Commissioner, requesting an appropriation of \$15,000 for the purchase of two launches, in addition to the two provided for in the Budget for 1907.

From the Commissioner of Parks, Borough of The Bronx, requesting the issue of \$25,000 Corporate Stock, as follows:

For erection of a shelter house and comfort station on easterly side of Broadway, in Van Cortlandt Park, \$15,000.

For erection of a shelter house and comfort station in Macomb's Dam Park, \$10,000.

From the County Clerk of Richmond County, requesting an appropriation of \$2,000 to meet the salary of a Special Deputy Clerk, acting as Clerk to the Supreme and County Court, for the year 1907, which salary has been fixed by the Justice of the Supreme Court, in accordance with section 89, Code of Civil Procedure.

Which were referred to the Comptroller.

The Secretary presented a communication from Surrogates, New York County, submitting certificate of work required to be done in the Surrogates' court and office for the preservation of public records.

Which was ordered on file.

The Secretary presented the following communication from president, American Museum of Natural History, acknowledging receipt of resolution adopted by the Board of Estimate April 26, 1907, loaning to said museum "Map of the Greater New York" and "Map of Manhattan Island, etc.," and conveying to the Board of Estimate the deep appreciation of the Board of Trustees of its favorable action in this matter. Which was ordered on file.

AMERICAN MUSEUM OF NATURAL HISTORY, NEW YORK, May 17, 1907.

To Hon. Joseph Haag, Secretary, Board of Estimate and Apportionment, No. 277 Broadway, New York City:

DEAR SIR—I beg to acknowledge the receipt of your favor of May I, and in reply to say that the Board of Trustees of the American Museum of Natural History gladly accepts the large "Map of the Greater New York" and the "Map of Manhattan Island, accepts the large "Map of the Greater New York" and the "Map of Manhattan Island, Showing Original Topography and Hydrography with Culture as It Existed in 1776," which are now in the custody of the President of the Borough of The Bronx, and which your Honorable Board at its meeting of April 26, 1907, offered to loan to this museum, and will care for it in accordance with the conditions imposed by the resolution passed by the Board of Estimate and Apportionment at the above-mentioned

Will you kindly convey to your Honorable Board our deep appreciation of its favorable action in intrusting to our custody these really valuable instruments of education, which will prove of great interest to visitors to this institution.

Very respectfully yours,

MORRIS K. JESUP, President.

The Secretary presented the following communication from the Secretary, Board of Water Supply, submitting resolution of said Board approving of the purchase at \$21,000 of property known as Parcel 191, Section 3, of the Southern Aqueduct; Parcel 202, Section 4, of the Southern Aqueduct, and 3.179 acres of land on the westerly side of the New York Central and Hudson River Railroad at Valhalla, N. Y., subject to the approval of the Board of Estimate:

> BOARD OF WATER SUPPLY, No. 299 Broadway, New York, May 21, 1907.

JOSEPH HAAG, Esq., Secretary, Board of Estimate and Apportionment:

DEAR SIR-We inclose herewith certified copy of extract from the minutes of the meeting of the Board of Water Supply held May 20, 1907, with reference to purchase of property at private sale. Kindly have this matter placed upon the calendar of the meeting of your Board to be held Friday, May 24, 1907.

Very truly yours,

BOARD OF WATER SUPPLY, Per Thos. HASSETT, Secretary.

Commissioner Chadwick presented the following report:

NEW YORK, May 20, 1907.

Board of Water Supply, No. 299 Broadway, City:

Gentlemen—Pursuant to a resolution of the Board of Water Supply adopted at a meeting held on the 13th of March, instructing the Secretary to refer to me all communications pertaining to the purchase and sale of property, there was submitted to me the matter of the proposed purchase of a farm located at Valhalla, owned by Mrs. Margaret S. See, which Mrs. See offered to sell to the City for the sum of

The farm is situated on the westerly side of Broadway, extending westward to the New York Central Railroad tracks and northward to the Bronx river, containing about 19.76 acres; also a piece on the westerly side of the railroad tracks, bounded on the north and the west by the Bronx river, containing 3.179 acres; also a piece on the easterly side of Broadway, directly opposite the above described land, containing .832 acre; making in all a total of 23.771 acres. On the property is located a dwelling house, a barn and two other out-buildings, in fairly good condition—old, but well kept up.

well kept up.

The 19.76 acres piece is shown on Section 3 of the Southern Aqueduct by Parcel No. 191. The .832 acre piece is shown on Section 4 of the Southern Aqueduct by Parcel No. 202. The 3.179 acre piece, on the westerly side of the railroad tracks, is not shown on our maps, but Mrs. See will not sell any of her land without including

I reported the offer of Mrs. See to sell the property to the City to the Corporation Counsel, who referred the matter to Mr. H. T. Dykman. On May 16 I received from the Corporation Counsel a copy of a letter sent him by Mr. Dykman, dated May 14, 1907, in which Mr. Dykman refers to the See matter as follows:

"I have been personally acquainted with the properties he (Commissioner Chadwick) refers to for many years. I have made a personal examination of the See property and have talked the question over with people in whose judgment I have the utmost confidence. I have no doubt if The City of New York can acquire a good title to the See property. 24 acres for \$21,000, it would be wise to do so. These 24

title to the See property, 24 acres for \$21,000, it would be wise to do so. These 24 acres include 3 acres west of the railroad not shown on the map."

On May 28, 1907, I personally visited the property, and I am of the opinion that it will be of advantage to the City to purchase this property at private sale at the price offered.

Very truly yours, CHARLES N. CHADWICK, Commissioner. (Signed)

On motion, it was

Resolved, That, pursuant to the recommendation of Commissioner Chadwick, contained in his report dated May 20, 1907, the Board of Water Supply, in accordance with chapter 724 of the Laws of 1905, and subject to the approval of the Board of Estimate and Apportionment, approves of the purchase from Margaret S. See, for twenty-one thousand dollars (\$21,000) cash, of Parcel No. 191, Section 3, of the Southern Aqueduct, containing about 19.76 acres, and Parcel No. 202, Section 4, of the Southern Aqueduct, containing .832 acre and, in addition, 3.179 acres on the westerly side of the New York Central and Hudson River Railroad, at Valhalla, N. Y., bounded on the north and west by the Bronx river; and that when and if said purchase shall on the north and west by the Bronx river; and that when and if said purchase shall be approved by said Board of Estimate and Apportionment, the Corporation Counsel be and he hereby is requested to prepare all necessary agreements and other instruments for the signature of this Board and to take such other steps and proceedings

as may be necessary and proper.

The above is a true copy of extract from minutes of the meeting of the Board of Water Supply held May 20, 1907.

In connection therewith the Comptroller presented the following communication:

CITY OF NEW YORK-DEPARTMENT OF FINANCE,) COMPTROLLER'S OFFICE, May 24, 1907.

THOS, HASSETT, Secretary.

Hon. HERMAN A. METZ, Comptroller:

SIR—Board of Water Supply property on Broadway, between White Plains and Valhalla Stations, Westchester County, New York, is owned by J. B. See, who one year ago asked \$18,000. Last fall the price was raised to \$20,000. If City can pur-

chase at Water Supply price named, it is a fair market price and I would recommend its approval by the Board of Estimate and Apportionment. Respectfully submitted,

MORTIMER J. BROWN, Appraiser of Real Estate, Department of Finance.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of chapter 724 of the Laws of 1905, hereby approves of the action taken by the Board of Water Supply of The City of New York relative to the acquisition of property known as Parcel No. 191, Section 3 of the Southern Aqueduct (containing about 19.76 acres), and Parcel No. 202, Section 4 of the Southern Aqueduct (containing .832 acre), and in addition thereto 3.179 acres on the westerly side of the New York Central and Hudson River Railroad at Valhalla, New York, bounded on the north and west by the Bronx river, and authorizes the acquisition of said property at private sale, at a price not exceeding twenty-one thousand dollars (\$21,000).

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens, and the Acting President of the Borough of Richmond-16.

The Secretary presented a communication from F. R. Sturgis, protesting against an appropriation to the Legal Aid Society, as provided for in a bill pending in the Legislature.

Which was referred to the Comptroller.

The Secretary presented a communication from the Merchants' Association of New York, transmitting copy of report on moving platforms on the Brooklyn Bridge, rendered by J. Hampden Dougherty, Chairman, Committee on Underground Transit, of said association, and suggesting that the matter be investigated.

Which was referred to the Commissioner of Bridges.

The Secretary presented a communication from the Municipal Ownership League, Brooklyn (Twentieth Assembly District), submitting resolutions recommending that the City build and operate subways, and that the Comptroller issue bonds in small denominations, etc., etc.

Which was referred to the Comptroller.

The Secretary presented the following three reports of the Commission on Salaries and Grades appointed by the Board of Estimate and Apportionment, submitting classifications and grades for the positions in the inspection service, attendance service and additional positions and grades in the engineering service.

Which were referred to a select committee consisting of the Comptroller and the President, Board of Aldermen.

COMMISSION ON SALARIES AND GRADES, SELECTED BY THE BOARD OF ESTIMATE AND APPORTIONMENT, No. 299 Broadway, New York, May 17, 1907.

Hon. George B. McClellan, Mayor, and Chairman of the Board of Estimate and Apportionment:

SIR-We herewith submit a third partial report covering classifications and grades

for the inspection service.

The present number of incumbents in the inspection force is about 2,056, and the number of grades established about 250, consisting of about 100 titles at about 40 rates

Your Commission obtained the views of representatives of the Borough Presidents and the various Departments of the City Government, which were carefully considered before determining upon the schedule herewith submitted, the adoption of which is hereby recommended for the several Departments and Offices indicated therein.

It was found to be advisable to subdivide the Inspection Service into six groups,

according to the nature of the work performed, namely:
Group I—Inspectors of Public Works.
Group 2—Inspectors of Buildings and Building Conditions.
Group 3—Inspectors of Electrical Installations and Conditions.
Group 4—Lay Sanitary Inspectors.
Group 5—Inspectors of Tenements.
Group 6—Miscellaneous Positions.

SCHEDULE "C"-THE INSPECTION SERVICE.

TITLES OF POSITIONS AND RATES OF ANNUAL COMPENSATION.

When employed on assessment work and wherever it is otherwise necessary or advisable that the compensation for positions in the inspection service be made at hourly, daily or weekly rates, such compensation shall not be in excess of the annual rates fixed in the schedule for the several groups, on a basis of 300 working days.

GROUP I-INSPECTORS OF PUBLIC WORKS.

Civil Service Examination Before Entering the Service.

Grade I A. \$1,200 00 No increase until after at least two years' service.

Grade I B. 1,350 00 No increase until after at least two years' service.

Grade I C. 1,500 00 No increase until after at least two years' service.

Grade I D. 1,650 00 No increase until after at least two years' service.

Grade I E. 1,800 00

Positions Under the Jurisdiction of the Borough Presidents.

I. Inspector of Cement Tests.

Inspector of Incumbrances.
Inspector of Masonry Construction in the Bureau of Highways.
Inspector of Regulating, Grading and Paving in the Bureau of Highways.
Inspector of Sewer Connections in the Bureau of Sewers.
Inspector of Sewer Construction in the Bureau of Sewers.

Positions Under the Jurisdiction of the Department of Bridges.

Inspector of Cement Tests.
Inspector of Iron and Steel Construction.
Inspector of Masonry Construction.
Inspector of Sewer Construction.

Positions Under the Jurisdiction of the Department of Docks and Ferries.

Inspector of Dredging.
Inspector of Lumber.
Inspector of Pier Building.
Inspector of Regulating, Grading and Paving.

Positions Under the Jurisdiction of the Department of Finance.

Inspector of Regulating, Grading and Paving.
 Inspector of Sewer Construct on.

Positions Under the Jurisdiction of the Department of Parks.

Inspector of Masonry Construction.
 Inspectors of Regulating, Grading and Paving.

Positions Under the Jurisdiction of the Department of Water Supply, Gas and Electricity.

Inspector of Boilers.

Inspector of Hydrants, Stop Cocks and Shop Work.
Inspector of Iron and Steel Construction.
Inspector of Masonry Construction.
Inspector of Meters and Water Consumption.
Inspector of Pipes and Castings.
Inspector of Pipe Laying.
Inspector of Sewer Construction.
Inspector of Taps and Connections.

Positions Under the Jurisdiction of the Aqueduct Commission.

Inspector of Dam Construction.

Inspector of Iron and Steel Construction. Inspector of Masonry Construction. Inspector of Sewer Construction.

Positions Under the Jurisdiction of the Rapid Transit Commission.

Inspector of Iron and Steel Construction. Inspector of Masonry Construction. Inspector of Sewer Construction.

Inspector of Steel.

Positions Under the Jurisdiction of the Board of Water Supply.

Inspector of Cement Tests. Inspector of Dam Construction.

Inspector of Dam Construction.
Inspector of Iron and Steel Construction.
Inspector of Masonry Construction.
Inspector of Pipes and Castings.
Inspector of Regulating, Grading and Paving.

Inspector of Sewer Connections. Inspector of Sewer Construction.

GROUP 2-INSPECTORS OF BUILDINGS AND BUILDING CONDITIONS.

The Position of Inspector.

Grade I A. \$1,200 00 No increase until after at least two years' service.

Grade I B. 1,350 00 No increase until after at least two years' service.

Grade I C. 1,500 00 No increase until after at least two years' service.

Grade I B. 1,350 00 No increase until after at least two years' service.
Grade I C. 1,500 00 No increase until after at least two years' service.
Grade I D. 1,650 00 No increase until after at least two years' service.
Grade I E. 1,800 00 No increase until after at least two years' service.
Grade I E. 1,800 00 No increase until after at least two years' service,
and after passing Civil Service examination for promotion to Grade 2.

The Position of Chief Inspector. Grade 2 A. \$2,400 00 No increase until after at least two years' service. Grade 2 B. 2,700 00 No increase until after at least two years' service.

3,000 00 Positions Under the Jurisdiction of the Superintendents of Buildings in the Five Boroughs.

Inspector of Carpentry and Masonry. Inspector of Elevators. Inspector of Iron and Steel Construction.

Inspector of Plumbing.

Position Under the Jurisdiction of the Borough Presidents.

1. Inspector of Repairs and Supplies.

Positions Under the Jurisdiction of the Department of Education.

Inspector of Carpentry and Masonry. Inspector of Heating and Ventilation. Inspector of Iron and Steel Construction.

Inspector of Masonry Construction.

Inspector of Painting. Inspector of Plumbing. Inspector of Repairs.

Position Under the Jurisdiction of the Department of Finance. 1. Inspector of Repairs and Supplies.

Position Under the Jurisdiction of the Fire Department.

1. Inspector of Carpentry and Masonry.

Position Under the Jurisdiction of the Department of Parks.

1. Inspector of Carpentry and Masonry.

Positions Under the Jurisdiction of the Department of Water Supply, Gas and Electricity.

Inspector of Carpentry and Masonry.
 Inspector of Plumbing.

GROUP 3-INSPECTORS OF ELECTRICAL INSTALLATIONS AND CONDITIONS. The Position of Inspector.

Civil Service Examination Before Entering the Service.

Grade 1 A. \$1,200 00 No increase until after at least two years' service. 1,350 00 No increase until after at least two years' service.
1,500 00 No increase until after at least two years' service.
1,650 00 No increase until after at least two years' service.
1,800 00 No increase until after at least two years' service.
No increase until after at least two years' service. Grade I B. Grade I C. Grade I D. Grade 1

and after passing Civil Service examination for promotion to Grade 2.

The Position of Chief Inspector.

Grade 2 A. \$1,950 00 Grade 2 B. 2,100 00 Grade 2 C. 2,250 00 No increase until after at least two years' service. No increase until after at least two years' service.

Under the Jurisdiction of the Department of Bridges.

I. Inspector of Light and Power.

Under the Jurisdiction of the Department of Education.

Inspector of Electrical Conductors.
 Inspector of Light and Power.

Under the Jurisdiction of the Fire Department.

1. Inspector of Electrical Conductors.

Under the Jurisdiction of the Department of Water Supply, Gas and Electricity. Inspector of Electrical Conductors.
 Inspector of Light and Power.

GROUP 4-LAY SANITARY INSPECTORS.

Under the Jurisdiction of the Department of Health and the Aqueduct Commission,

The Position of Lay Sanitary Inspector.

Civil Service Examination Before Entering the Service.

Grade 1 A. \$1,200 00 No increase until after at least two years' service.
Grade 1 B. 1,350 00 No increase until after at least two years' service.
Grade 1 C. 1,500 00 No increase until after at least two years' service,
and after passing Civil Service examination for promotion to Grade 2.

The Position of Supervising Lay Sanitary Inspector.

Grade 2 A. \$1,500 00 No increase until after at least two years' service. Grade 2 B. 1,650 00 No increase until after at least two years' service.

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1,800 00 No increase until after at least two years' service.
1,950 00 No increase until after at least two years' service.
2,100 00 No increase until after at least two years' service,
       Grade 2 D.
Grade 2 E.
and after passing Civil Service examination for promotion to Grade 3.
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The Position of Chief Lay Sanitary Inspector. Grade 3 A. \$2,550 00 No increase until after at least two years' service. Grade 3 B. 3,000 00

GROUP 5-INSPECTORS OF TENEMENTS.

The Position of Inspector of Tenements.

Under the Jurisdiction of the Tenement House Department.

Civil Service Examination Before Entering the Service.

\$1,050 00 No increase until after at least two years' service.

1,200 00 No increase until after at least two years' service.

1,350 00 No increase until after at least two years' service.

1,500 00 No increase until after at least two years' service.

1,800 00 No increase until after at least two years' service.

1,800 00 No increase until after at least two years' service. Grade 1 Grade I A. Grade I B. Grade I C. Grade I D. Grade I E. and after passing Civil Service examination for promotion to Grade 2.

The Position of Chief Inspector of Tenements.

Grade 2 A. \$2,550 00 No increase until after at least two years' service. Grade 2 B. 3,000 00

Group 6-Miscellaneous Positions.

Civil Service Examination Before Entering the Service.

The Position of Inspector of Boilers. Under the Jurisdiction of the Police Department.

Grade 1 B. \$1,350 00

The Position of Inspector of Bookbinding.

Under the Jurisdiction of the Board of City Record.

Grade I A. \$1,200 00 No increase until after at least two years' service.

Grade I B. 1,350 00 No increase until after at least two years' service.

Grade I C. 1,500 00

The Position of Assistant Inspector of Combustibles.

Under the Jurisdiction of the Fire Department.

\$1,500 00 No increase until after at least two years' service.

1,650 00 No increase until after at least two years' service. A. B. C. 1,650 00 Grade I

The Position of Inspector of Construction and Maintenance.

Under the Jurisdiction of the Department of Bridges.

A. \$1,800 00 No increase until after at least two years' service.
B. 1,950 00 No increase until after at least two years' service.
C. 2,100 00 No increase until after at least two years' service.
D. 2,250 00 No increase until after at least two years' service. Grade I

Grade 1 Grade I E. 2,400 00

The Position of Inspector of Foods.

Under the Jurisdiction of the Department of Health and Department of Public

Charities. No increase until after at least two years' service. No increase until after at least two years' service. No increase until after at least two years' service. No increase until after at least two years' service. Grade 1 A. \$1,200 00 Grade 1 B. 1,500 00 Grade 1 C. 1,800 00

2,100 00 Grade I

The Position of Inspector of Fuel.

Under the Jurisdiction of the Borough Presidents, the Fire Department, Department of Education and the Department of Water Supply, Gas and Electricity.

Grade I A. \$1,200 00 No increase until after at least two years' service.

Grade I B. 1,350 00 No increase until after at least two years' service.

Grade I C. 1,500 00

The Position of Inspector of Furniture.

Under the Jurisdiction of the Department of Education.

Grade I A. \$1,500 00 No increase until after at least two years' service.

Grade I B. 1,650 00 No increase until after at least two years' service.

Grade I C. 1,800 00

The Position of Gas Inspector.

Under the Jurisdiction of the Department of Water Supply, Gas and Electricity. Grade 1 A. \$1,200 00

The Position of Chief Gas Inspector.

Under the Jurisdiction of the Department of Water Supply, Gas and Electricity. Grade I A. \$3,000 00

The Position of Inspector.

Under the Jurisdiction of the Commissioner of Licenses.

Grade I A. \$1,500 00 No increase until after at least two years' service. Grade I B. 1,800 00 No increase until after at least two years' service, and after passing Civil Service examination for promotion to Grade 2.

The Positions of Supervising Inspector and Deputy Chief Inspector. Grade 2 A. \$2,100 00 No increase until after at least two years' service. Grade 2 B. 2,400 00 No increase until after at least two years' service, and after passing Civil Service examination for promotion to Grade 3.

The Position of Chief Inspector.

Grade 3 A. \$3,000 00

The Position of Inspector of Lumber.

Under the Jurisdiction of the Department of Public Charities. Grade 1 A. \$1,200 00

The Position of Inspector of Printing.

Under the Jurisdiction of the Board of City Record.

Grade i A. \$1,200 00

The Position of Inspector of Stationery.

Under the Jurisdiction of the Board of City Record.

Grade 1 A. \$1,200 00

The Position of Inspector of Weights and Measures.

Under the Jurisdiction of the Mayor.

Grade I A. \$1,200 00 No increase until after at least two years' service. Grade I C. 1,500 00 No increase until after at least two years' service, and after passing Civil Service examination for promotion to Grade 2.

The Position of Supervising Inspector of Weights and Measures. Grade 2 A. \$1,800 00 No increase until after at least two years' service. Grade 2 B. 2,100 00 The Position of Chief Inspector of Weights and Measures. Under the Jurisdiction of the Mayor.

Grade I A. \$2,500 00

Promotions and Increases Under Schedule "C."

First-Promotions from one grade to another may be made only in the manner specified in the schedule.

fied in the schedule.

Second—Increases of salaries within each grade may be made without Civil Service examination in the discretion of the Heads of Departments and Offices in accordance with the time limit set forth in the schedule. Said increases shall be limited to the next higher rate of compensation.

Third—No longer period of service than one year rendered prior to the adoption of the proposed schedule shall be counted in determining increases of salary within a grade.

Fourth—Employees occupying positions at rates of compensation inconsistent with the

within a grade.

Fourth—Employees occupying positions at rates of compensation inconsistent with the proposed schedule when adopted shall be deemed for the purposes of promotions or increases of salaries, to be in the next subdivision below the rate of their present compensation.

Fifth—Promotions from grade to grade and increases within each grade may be ordered by the Heads of Departments or Offices only when sufficient appropriation therefor has been previously made in accordance with law.

The foregoing Schedule "C," when adopted, shall govern and control the following named City Departments and Offices in making appointments, promotions and increases of salaries, as indicated therein:

of salaries, as indicated therein:

Nineteen Departments and Offices Wherein the Salaries Are Fixed by the Board of Aldermen Upon the Recommendation of the Board of Estimate and Apportionment, Under Section 56 of the Charter.

resident of Manhattan, including the Superintendent of Buildings.
President of Brooklyn, including the Superintendent of Buildings.
President of The Bronx, including the Superintendent of Buildings.
President of The Bronx, including the Superintendent of Buildings.
President of Queens, including the Superintendent of Buildings.
President of Richmond, including the Superintendent of Buildings.
Bridges, Department of.
Docks and Ferries, Department of.
Education, Department of.
Finance, Department of.
Fire Department.
Health, Department of.
Parks, Department of.
Police Department.
Public Charities, Department of.

Public Charities, Department of.
Tenement House Department.
Water Supply, Gas and Electricity, Department of,
City Record, Board of.
Licenses, Commissioner of.

Mayoralty.

We recommend that the Board of Estimate and Apportionment request, by resolution, the following Boards and Commissions, if not governed by section 56 of the Charter, to adopt and observe said Schedule "C" in making appointments, promotions and increases of salaries:

Aqueduct Commission.
Rapid Transit Commission.
Water Supply, Board of.
The schedule of "Special" positions and grades in the several Departments, to be hereafter submitted, will include the positions in the inspection service which command compensation higher than that set forth in the proposed schedule.

We respectfully submit the following reasons in support of our present recom-mendation for the adoption of the proposed schedule:

First—The simplification of the City service by reducing the number of titles and grades in the inspection service from about 100 titles at about 40 rates of compensation as now existing, to about 38 regular titles at about 12 rates, and about 20 special titles at about 15 rates, or to a total of about 58 titles at 27 rates of compensation, being a decrease in the number of titles of about 42, or 42 per cent., and in the number of rates of about 13,

Second—The practical elimination of the necessity, now existing, for application by Departments to the Board of Estimate and Apportionment and the Board of Aldermen for the establishment therein of new grades of the inspection service, except as to the establishment of special positions and grades in case any such may be required in the furure.

Third—Promotions at regulated intervals at the discretion of Heads of Departments whereby discipline may be maintained and efficient service rewarded.

Fourth—Restriction of the power to increase salaries to one increase in any two years.

Fourth—Restriction of the power to increase salaries to one increase in any two years, removing the present condition, whereby an incumbent can be increased as often as the Heads of Departments desire.

Fifth—The attention of the Board of Estimate and Apportionment is called to the fact that the schedule for inspection service herewith submitted covers every class of inspection undertaken on behalf of the City, and reduces the great number of titles heretofore existing to a simple classification of titles never before attempted, covering the work to be performed.

Respectfully submitted,

JOSEPH HAAG.
Secretary, Board of Estimate and Apportionment.
HUBERT L. SMITH,
Assistant Deputy Comptroller.
BERNARD DOWNING,
Secretary, Borough of Manhottan

Secretary, Borough of Manhattan. CHARLES FREDERICK ADAMS, Secretary, Borough of Brooklyn. HENRY A. GUMBLETON,

Secretary, Borough of The Bronx.

HERMAN RINGE, Secretary, Borough of Queens. MAYBURY FLEMING

Secretary, Borough of Richmond. WILLIAM F. BAKER,

President, Municipal Civil Service Commission. JOHN C. HERTLE, Commissioner of Accounts.

JOHN PURROY MITCHEL, Commissioner of Accounts. WM. B. CROWELL, Assistant Corporation Counsel.

FRANK A. SPENCER, Secretary, Municipal Civil Service Commission.

COMMISSION ON SALARIES AND GRADES, SELECTED RY THE BOARD OF ESTIMATE AND APPORTIONMENT, No. 299 Broadway, New York, May 21, 1907.

Hon. George B. McClellan, Mayor, and Chairman of the Board of Estimate and Apportionment:

SIR-We herewith submit a fourth partial report covering classifications and grades

for the attendance service.

The present number of incumbents in the attendance force is about 950, and the number of grades established about 125, consisting of about 31 titles, at about 52 rates of compensation,

Your Commission obtained the views of representatives of the Borough Presidents and the various Departments of the City Government, which were carefully considered before determining upon the schedule herewith submitted for the positions of

Attendant, Elevator Attendant, Janitor, Notice Server, Process Server and

Telephone Operator,
-in the City Departments and Offices enumerated in the schedule, and recommend its

SCHEDULE "D." THE ATTENDANCE SERVICE.

TITLES OF POSITIONS AND RATES OF ANNUAL COMPENSATION.

Wherever it is necessary or advisable that the compensation for positions in the attendance service be made at hourly, daily or weekly rates, such compensation shall not be in excess of the annual rates fixed in the schedule on a basis of 300 working days.

The Positions of Attendant, Elevator Attendant, Janitor, Notice Server, Process Server and Telephone Operator.

Civil-Service Examination Before Entering the Service.

\$540 00 No increase until after at least one year's service. \$600 00 No increase until after at least one year's service. Grade I B. No increase until after at least one year's service. Grade 1 \$750 00 No increase until after at least one year's service. No increase until after at least one year's service. Grade 1 D. Grade 1 E. Grade 1 F. \$1,050 00 \$1,200 00

The positions of Messenger and Watchman are abolished.

Appointments and Increases Under Schedule "D."

First-Original appointments to the attendance service shall not be made at a rate in

excess of \$900 per annum.

Second—Increases of salaries may be made without Civil Service examination in the discretion of the heads of Departments and Offices in accordance with the time limit set forth in the schedule. Said increases shall be limited to the

time limit set forth in the schedule. Said increases shall be limited to the next higher rate of compensation.

Third—No longer period of service than one year rendered prior to the adoption of the proposed schedule shall be counted in determining increases of salary.

Fourth—Employees occupying positions at rates of compensation inconsistent with the proposed schedule when adopted shall be deemed for the purposes of increases of salaries to be in the next subdivision below the rate of their present compensation.

present compensation. Fifth—Appointments and increases of salary may be ordered by the heads of Departments or Offices only when sufficient appropriation therefor has been previously made in accordance with law.

The foregoing Schedule "D," when adopted, shall govern and control the following named City Departments and Offices in making appointments and increases of salaries:

Forty-five Departments and Offices, Wherein the Salaries are Fixed by the Board of Aldermen upon the Recommendation of the Board of Estimate and Apportionment, under Section 56 of the Charter—

resident of Manhattan, including the Superintendent of Buildings. President of Brooklyn, including the Superintendent of Buildings. President of The Bronx, including the Superintendent of Buildings. President of Queens, including the Superintendent of Buildings. President of Richmond, including the Superintendent of Buildings. President of Richmond, including the Superintendent of Buildings. Bellevue and Allicd Hospitals. Bridges, Department of. Correction, Department of. Correction, Department of. Education, Department of. Education, Department of. Finance, Department of. Fire Department.

Fire Department.

Health, Department of.
Law Department.
Parks, Department of.
Police Department.
Public Charities, Department of.
Street Cleaning, Department of.
Tayes and Assessments Department.

Taxes and Assessments, Department of, Tenement House Department. Water Supply, Gas and Electricity, Department of.

Accounts, Commissioners of, Aldermen, Board of, and City Clerk.

Armory Board. Armory Board.
Art Commission.
Assessors, Board of.
Building Examiners, Board of.
Change of Grade Damage Commission.
City Record, Board of.
College of The City of New York.
Coroners, Manhattan.
Coroners, Brooklyn.
Coroners, The Bronx.
Coroners, Queens.
Coroners, Richmond.
Estimate and Apportionment. Board of.

Estimate and Apportionment, Board of. Inspectors and Sealers of Weights and Measures. Licenses, Commissioner of.

Mayoralty and Bureau of Licenses. Municipal Civil Service Commission. Normal College.

Parole, Board of. Plumbers, Examining Board of. Queens Borough Library. Sinking Fund, Commissioners of.

We recommend that the Board of Estimate and Apportionment request, by resolution, the following Boards, Commissions and Offices, if not governed by section 56 of the Charter, to adopt and observe said Schedule "D" in making appointments, promotions and increases in salaries:

Aqueduct Commission.

Brooklyn Disciplinary Training School. Brooklyn Public Library. Elections, Board of.

Elections, Board of.

New York Public Library.

Rapid Transit Commission.

Water Supply, Board of.

The Schedule of "Special" positions and grades in the several Departments to be hereafter submitted will include the positions in the attendance service which command compensation higher than that set forth in the Schedule.

We recommend that the use of "office" titles be continued within the offices concerned, and be set forth on the payrolls in a column with an appropriate heading, separate from the column containing the titles established in the proposed schedule.

We respectfully submit the following reasons in support of our present recom-

We respectfully submit the following reasons in support of our present recommendation for the adoption of the proposed schedule:

First—The simplification of the City service by reducing the number of titles and grades in the attendance service from about 31 titles at about 52 rates of compensation, as now existing, to 5 regular titles at 6 regular rates and about 13 special rates, or a total of 5 titles at 19 rates of compensation, being a decrease in the number of titles of about 26, or 84 per cent., and in the number of rates of about 22 or about 62 per cent.

number of rates of about 33, or about 63 per cent.

Second—The practical elimination of the necessity, now existing, for application by Departments to the Board of Estimate and Apportionment and the Board of Aldermen for the establishment therein of new grades of the attendance

service, except as to the establishment of special positions and grades in case any such may be required in the future.

Third—Increases of salaries at regulated intervals at the discretion of Heads of Departments whereby discipline may be maintained and efficient service re-

Fourth—Restriction of the power to increase salaries to one increase in any one year removes the present condition, whereby an incumbent can be increased as often as the Heads of Departments desire.

Respectfully submitted,

JOSEPH HAAG,
Secretary, Board of Estimate and Apportionment.
HUBERT L. SMITH,
Assistant Deputy Comptroller.

BERNARD DOWNING, Secretary, Borough of Manhattan. CHARLES FREDERICK ADAMS,
Secretary, Borough of Brooklyn.
HENRY A. GUMBLETON,
Secretary, Borough of The Bronx.
HERMAN RINGE,

Secretary, Borough of Queens. MAYBURY FLEMING, Secretary, Borough of Richmond.

WILLIAM F. BAKER, President, Municipal Civil Service Commission.

JOHN C. HERTLE, Commissioner of Accounts. JOHN PURROY MITCHEL, Commissioner of Accounts.

WM. B. CROWELL, Assistant Corporation Counsel.

FRANK A. SPENCER, Secretary, Municipal Civil Service Commission.

Commission on Salaries and Grades,
Selected by the Board of Estimate and Apportionment,
No. 299 Broadway,
New York, May 21, 1907.

Hon. George B. McClellan, Mayor, and Chairman of the Board of Estimate and Apportionment:

Sir-Under date of April 8, 1907, the Commission on Salaries and Grades submitted to your Honorable Board its second partial report, which covered classifications and grades for the engineering service.

This classification was intended to cover only the topographical branch of that service, but investigations since made have demonstrated the advisability of including in the engineering schedule the positions in three other branches of that service,

Architectural, Mechanical, and

Electrical. We now submit a classification of positions and grades covering these branches of the engineering service, which we recommend for adoption as part of the engineering schedule, to be subject to the same conditions with regard to promotions, increases, etc., as set forth in our report of April 8, 1907.

This classification covers the following positions, namely:

Architectural.

Junior Draughtsman. Architectural Draughtsman. Structural Steel Draughtsman. Plan Examiner.

Chief Draughtsman. Chief Plan Examiner. Engineer Inspector. Structural Engineer.

Mechanical

Junior Draughtsman.
Mechanical Draughtsman (Heating and Ventilation).

Mechanical Draughtsman (Sanitary). Chief Draughtsman. Mechanical Engineer.

Chief Draughtsman, Electrical Engineer. Junior Draughtsman. Mechanical Draughtsman (Electrical).

> SCHEDULE "B"-THE ENGINEERING SERVICE. Titles of Positions and Rates of Annual Compensation.

> > GROUP 2-ARCHITECTURAL,

The Position of Junior Draughtsman.

Civil Service Examination Before Entering the Service.

Grade I \$750 00 No increase until after at least one year's service at this rate.

Grade I A. 900 00 No increase until after at least one year's service at this rate.

Grade I B. 1,050 00 No increase until after at least one year's service at this rate,

And after passing Civil Service examination for promotion to Grade 2.

But a Junior Draughtsman at any rate of compensation may, after one year's service, take examination for promotion to Draughtsman.

The title of Draughtsman's Helper is abolished.

The Positions of Architectural Draughtsman and Structural Steel Draughtsman.

Civil Service Examination Before Promotion to Grade 2.
\$1,200 00 No increase until after at least one year's service at this rate.
1,350 00 No increase until after at least one year's service at this rate.
1,500 00 No increase until after at least one year's service at this rate.
1,650 00 No increase until after at least one year's service at this rate.
1,800 00 No increase until after at least one year's service at this rate, Grade 2 A. Grade 2 B. Grade 2 C. Grade 2 D. And after passing Civil Service examination for promotion to Grade 3.

The Position of Chief Draughtsman and Plan Examiner.

de 3 \$1,050 00 No increase until after at least one year's service at this rate.

de 3 A. 2,100 00 No increase until after at least one year's service at this rate.

de 3 B. 2,250 00 No increase until after at least one year's service at this rate,

And after passing Civil Service examination for promotion to Grade 4. Grade 3 Grade 3 Grade 3

The Positions of Engineer Inspector, Structural Engineer and Chief Plan Examiner. Applicants Must Have Had Five Years' Experience as "Inspector," "Chief Inspector,"
"Plan Examiner," "Draughtsman" or "Chief Draughtsman" Before Taking
Civil Service Examination for the Positions of Engineer Inspector and Structural Engineer and Chief Plan Examiner.

Grade 4 \$2,400 00 No increase until after at least one year's service at this rate.

Grade 4 A. 2,700 00 No increase until after at least one year's service at this rate.

Grade 4 B. 3,000 00 No increase until after at least one year's service at this rate.

Grade 4 C. 3,500 00

The foregoing Group 2 of Schedule "B," when adopted, shall govern and control the following named City Departments and Offices in making appointments, promotions and increases of salaries:

Ten Departments and Offices Wherein the Salaries Are Fixed by the Board of Aldermen Upon the Recommendation of the Board of Estimate and Apporment, Under Section 56 of the Charter.

The Superintendent of Buildings in the Borough of Manhattan.
The Superintendent of Buildings in the Borough of Brooklyn.

The Superintendent of Buildings in the Borough of The Bronx. The Superintendent of Buildings in the Borough of Queens. The Superintendent of Buildings in the Borough of Richmond. Bridges, Department of.
Docks and Ferries, Department of.
Education, Department of.
Fire Department.
Water Supply, Gas and Electricity, Department of.

We recommend that the Board of Estimate and Apportionment request, by resolution. the following Boards and Commissions, if not governed by section 56 of the Charter, to adopt and observe the said Group 2, Schedule "B," in making appointments, promotions and increases of salaries:

Aqueduct Commission. Rapid Transit Commission. Water Supply, Board of

GROUP 3-MECHANICAL.

The Position of Junior Draughtsman.

Civil Service Examination Before Entering the Service.

Grade I \$750 00 No increase until after at least one year's service at this rate.

Grade I A. 900 00 No increase until after at least one year's service at this rate.

Grade I B. 1,050 00 No increase until after at least one year's service at this rate.

And after passing Civil Service examination for promotion to Grade 2.

But a Junior Draughtsman at any rate of compensation may, after one year's service, take examination for promotion to Draughtsman.

The title of Draughtsman's Helper is abolished.

The Positions of Mechanical Draughtsman (Heating and Ventilation) and of Mechanical Draughtsman (Sanitary).

No increase until after at least one year's service at this rate. No increase until after at least one year's service at this rate. No increase until after at least one year's service at this rate. No increase until after at least one year's service at this rate. No increase until after at least one year's service at this rate. No increase until after at least one year's service at this rate, Grade 2 \$1,200 00 Grade 2 A. 1,350 00 Grade 2 B. 1,500 00 Grade 2 C. 1,650 00 Grade 2 D. 1,800 00 And after passing Civil Service examination for promotion to Grade 3.

The Position of Chief Draughtsman,

de 3 \$1,950 00 No increase until after at least one year's service at this rate.

de 3 A. 2,100 00 No increase until after at least one year's service at this rate.

de 3 B. 2,250 00 No increase until after at least one year's service at this rate,

And after passing Civil Service examination for promotion to Grade 4. Grade 3 \$1,950 00 Grade 3 A. 2,100 00 Grade 3 B. 2,250 00

The Position of Mechanical Engineer.

Applicants Must Have Had Five Years' Engineering Experience as "Draughtsman" or "Chief Draughtsman" Before Taking Civil Service Examination for the Position of Mechanical Engineer.

\$2,400 00 No increase until after at least one year's service at this rate.

A. 2,700 00 No increase until after at least one year's service at this rate.

B. 3,000 00 No increase until after at least one year's service at this rate.

C. 3,500 00 Grade 4

The foregoing Group 3 of Schedule "B," when adopted, shall govern and control the following named City Departments and offices in making appointments, promotions and increases of salaries:

Nine Departments and Offices Wherein the Salaries are Fixed by the Board of Aldermen Upon the Recommendation of the Board of Estimate and Apportionment, Under Section 56 of the Charter.

The Superintendent of Buildings in the Borough of Manhattan, The Superintendent of Buildings in the Borough of Manhattan. The Superintendent of Buildings in the Borough of Brooklyn. The Superintendent of Buildings in the Borough of The Bronx. The Superintendent of Buildings in the Borough of Queens. The Superintendent of Buildings in the Borough of Richmond. Docks and Ferries, Department of. Education, Department of.

Parks, Department of. Water Supply, Gas and Electricity, Department of.

We recommend that the Board of Estimate and Apportionment request, by resolution, the following Boards and Commissions, if not governed by section 56 of the Charter, to adopt and observe the said Group 3 of Schedule "B" in making appointments, promotions and increases of salaries:

Aqueduct Commission. Rapid Transit Commission. Water Supply, Board of.

GROUP 4-ELECTRICAL.

The Position of Junior Draughtsman.

Civil Service Examination Before Entering the Service.

Grade I \$750 00 No increase until after at least one year's service at this rate.

Grade I A. 900 00 No increase until after at least one year's service at this rate.

Grade I B. 1,050 00 No increase until after at least one year's service at this rate.

And after passing Civil Service examination for promotion to Grade 2.

But a Junior Draughtsman at any rate of compensation may, after one year's service, take examination for promotion to Draughtsman.

The title of Draughtsman's Helper is abolished.

The Position of Mechanical Draughtsman (Electrical).

\$1,200 00 No increase until after at least one year's service at this rate.

1,350 00 No increase until after at least one year's service at this rate.

1,500 00 No increase until after at least one year's service at this rate.

1,650 00 No increase until after at least one year's service at this rate.

1,800 00 No increase until after at least one year's service at this rate, Grade 2 \$1,200 00 Grade 2 A. 1,350 00 Grade 2 B. 1,500 00 Grade 2 C. 1,650 00 Grade 2 D. 1,800 00 And after passing Civil Service examination for promotion to Grade 3.

The Position of Chief Draughtsman.

Grade 3 \$1,050 00 No increase until after at least one year's service at this rate. Grade 3 A. 2,100 00 No increase until after at least one year's service at this rate. Grade 3 B. 2,250 00 No increase until after at least one year's service at this rate, And after passing Civil Service examination for promotion to Grade 4.

The Position of Electrical Engineer.

Applicants Must Have Had Five Years' Engineering Experience as "Draughtsman" or "Chief Draughtsman" Before Taking Civil Service Examination for the Position of Electrical Engineer.

\$2,400 00 No increase until after at least one year's service at this rate.

A. 2,700 00 No increase until after at least one year's service at this rate.

B. 3,000 00 No increase until after at least one year's service at this rate.

C. 3,500 00 Grade 4 Grade 4 Grade 4

The foregoing Group 4 of Schedule "B," when adopted, shall govern and control the following named City Departments and offices in making appointments, promotions and increases of salaries:

Two Departments Wherein the Salaries are Fixed by the Board of Aldermen Upon the Recommendation of the Board of Estimate and Apportionment, Under Section 56 of the Charter.

Bridges, Department of. Water Supply, Gas and Electricity, Department of.

Respectfully submitted,

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment. HUBERT L. SMITH, Assistant Deputy Comptroller.

BERNARD DOWNING, Secretary, Borough of Manhattan. CHARLES FREDERICK ADAMS, Secretary, Borough of Brooklyn. HENRY A. GUMBLETON, Secretary, Borough of The Bronx. HERMAN RINGE, Secretary, Borough of Queens. MAYBURY FLEMING, Secretary, Borough of Richmond. WILLIAM F. BAKER, President, Municipal Civil Service Commission. JOHN C. HERTLE, Commissioner of Accounts. JOHN PURROY MITCHEL, Commissioner of Accounts. WM. B. CROWELL, Assistant Corporation Counsel.

The Secretary presented a report of the Comptroller, to whom, on May 10, 1907, was referred the request of the Commissioner of Public Charities for an issue of \$178,225 Corporate Stock, in addition to the \$200,000 heretofore allowed, for the construction of the proposed Coney Island Hospital on Ocean Parkway, Brooklyn; also an

Secretary, Municipal Civil Service Commission.

FRANK A. SPENCER.

issue of \$25,000 Corporate Stock for extraordinary repairs to the steamboat "Thomas S.

Which was laid over at the request of the chair and the Secretary directed to notify the Commissioner to confer with the Mayor on the subject.

The Secretary presented the following communication from the Commissioner, Department of Water Supply, Gas and Electricity, relative to an appropriation of \$4,000,000 for acquiring land between Ridgewood reservoir and Amityville; furnishing and laying a 72-inch line in the unfinished section, also \$400,000 for new pumping station at Wantagh infiltration gallery and \$450,000 for new pumping station at Massapequa infiltration gallery (Long Island); together with report of the Comptroller, to whom on March 22, 1907, this matter was referred:

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, Nos. 13 to 21 PARK Row, CITY OF NEW YORK, March 10, 1907.

JOSEPH HAAG, Esq., Secretary, Board of Estimate and Apportionment, City:

Joseph Haag, Esq., Secretary, Board of Estimate and Apportionment, City:

Dear Sir—The construction of the 72-inch pipe line which the Department intends to place from Clear Stream, Long Island, to the county line of Nassau, between Massapequa and Amityville, will complete a very important work in connection with Brooklyn's Water Supply system. By July next, under the first installment of this work (authorized by my predecessor), there will have been laid about eight and a half miles of this pipe line, from Ridgewood to Clear Stream.

There is yet to be procured the property between Clear Stream and Amityville to accommodate this line, and, in addition, a new contract must be awarded for the laying of the 72-inch steel riveted pipe between these locations. Figuring on the prices awarded on condemnation proceedings on land already acquired for this improvement and on the bid under which the present eight and a half miles of pipe was furnished, the Acting Chief Engineer of the Borough of Brooklyn estimates that four million dollars will be required, this to cover the cost of the entire strip of land between Ridgewood and Amityville, and the furnishing and laying of the pipe line in the unfinished section.

The enclosed map is submitted for the purpose of assisting your engineers in

The enclosed map is submitted for the purpose of assisting your engineers in determining the amount of money necessary for this work and should not be considered as being before your Board for approval, as the department has not yet prepared its official map with all its many details as to exact area of parcels, owners'

pared its official map with all its many details as to exact area of parcels, owners' names, etc.

An additional appropriation of \$400,000 is requested for the purpose of building a new pumping station at Wantagh Infiltration Gallery, to consist of a new building, high lift, high duty pumping machinery, boilers and all appurtenances complete. The present pumping plant at this location is operated by the City, under a lease with the New York Continental Jewell Filtration Company, who have developed the water supply at that point by the building of an infiltration gallery. At the expiration of one year, if the department has not provided for its own plant and machinery, it will become necessary to negotiate with these contractors for the purchase of the present plant, which is entirely inadequate for the purposes of this department, or for a renewal of the present lease. In the opinion of the Acting Chief Engineer this plant should not be held in service by the City any longer than is absolutely necessary.

Another item of appropriation desired is \$450,000 to replace the present pumping station built by M. J. Dady, who has constructed the Infiltration Gallery at Massapequa. The present plant is equipped with low lift machinery and is only capable of delivering water into the masonry conduit, and as the 72-inch steel pipe line is to practically replace the old Brooklyn conduit, and through which water will be forced under a heavy pressure, the water from the Massapequa Gallery cannot be utilized until improved machinery has been placed and a proper station constructed.

The above remarks regarding the advisability of discontinuing the services of the pumping station built in connection with the New York Continental Jewell Filtration Company's contract with this department applies also to the station at Massapequa.

Respectfully, JOHN H. O'BRIEN, Commissioner.

CITY OF NEW YORK-DEPARTMENT OF FINANCE, COMPTROLLER'S OFFICE, May 15, 1907.

Hon. HERMAN A. METZ, Comptroller:

Sir-Hon. John H. O'Brien, Commissioner, Department of Water Supply, Gas and Electricty, in communication under date of March 10, 1907, requests the Board of Estimate and Apportionment for an authorization of Corporate Stock for the following purposes:

1. Acquisition of land between Ridgewood reservoir and Aityville, and furnishing and laying of a 72-inch line in the unfinished sec-

..... \$4,000,000 00 tion New pumping station at Wantagh Infiltration Gallery......
New pumping station at Massapequa Infiltration Gallery...... 450,000 00

I. I would report, that it is proposed to purchase a strip of land to continue the 72-inch line from Clear Stream to the Suffolk County line (a short distance east of Massapequa); the land, furnishing pipe, laying same a distance of about fifteen and one-half (15½) miles is estimated at \$4,000,000.

and one-half (15½) miles is estimated at \$4,000,000.

2. It is proposed to erect a building including high duty pumping engines at Wantagh infiltration to take the place of the plant now being operated for the City by the New York Continental Jewell Filtration Company; this plant is estimated at \$400,000.

3. An appropriation of \$450,000 to erect a building containing high duty pumping engines at Massapequa to take the place of the low duty plant.

I have gone over the matter in detail with the Commissioner of Water Supply, Gas and Electricity, the Deputy Commissioner and the Acting Chief Engineer for the Borough of Brooklyn, and while the amount requested will eventually be needed for the work specified, it is my opinion that \$3,000,000 will be sufficient to carry on the work properly for at least one year.

work properly for at least one year.

I would therefore suggest, that if the financial condition of the City warrants the expenditure, I think the Board of Estimate and Apportionment, pursuant to the provisions of section 178 of the Greater New York Charter, may authorize the

Comptroller to issue Corporate Stock to the amount of \$3,000,000 to provide means for the improvement of the water supply system of The City of New York, in the Borough of Brooklyn.

Respectfully, CHANDLER WITHINGTON, Chief Engineer.

Approved: H. A. Metz, Comptroller.

The following resolution was offered:

Resolved, That, pursuant to the provisions of section 178 of the Greater New York Charter, the Board of Estimate and Apportionment hereby approves of the issue of Corporate Stock of The City of New York, to the amount of three million dollars (\$3,000,000), to provide means for the improvement of the water supply system in the Borough of Brooklyn, as set forth in said section 178 of the Charter, and that when authority therefor shall have been obtained from the Board of Aldermen, the Comptroller 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 an amount not exceeding three million dollars (\$3,000,000), the proceeds whereof to be applied to the purposes aforesaid.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond—16.

The Secretary presented the following report and resolutions of the Board of Education relative to awarding the contract for furnishing one gasoline motor four-ton truck to the Mack Brothers Motor Car Company, the next lowest bidder, together with report of the Comptroller, to whom this matter was referred on May 10, 1907:

To the Board of Education:

The Committee on Supplies respectfully reports that, in response to the usual advertisement, the following bids were received on March 11, 1907, for one gasoline motor four-ton truck for the use of the Bureau of Supplies:

Miller Reese Hutchison. \$4,500 00 Mack Brothers Motor Car Company..... 4,700 00

Under date of April 25, 1907, a communication was received from M. R. Hutchison asking to be allowed to withdraw his bid.

Your Committee has given the matter very careful consideration and is of the opinion that the bid of the Mack Brothers Motor Car Company should be accepted, as the truck of said Company has been thoroughly tested and found to be satisfactory.

In awarding the contract to other than the lowest bidder it will be necessary to

ask the Board of Estimate and Apportionment, in accordance with section 419 of the Revised Charter, to grant its consent.

The following resolutions are submitted for adoption: Resolved, That the contract for one gasoline motor four-ton truck for the use of the Bureau of Supplies be awarded, subject to the approval of the Board of Estimate and Apportionment, to the Mack Brothers Motor Car Company, in the sum of \$4,700; and be it further

Resolved, That the Board of Estimate and Apportionment be and it hereby is respectfully requested to approve the action of the Board of Education in awarding the above-mentioned contract to other than the lowest bidder.

A true copy of report and resolutions adopted by the Board of Education on May 8, 1907.

A. EMERSON PALMER, Secretary, Board of Education.

CITY OF NEW YORK-DEPARTMENT OF FINANCE, COMPTROLLER'S OFFICE, May 15, 1907.

Hon. HERMAN A. METZ, Comptroller:

SIR-Under date of May 9, 1907, A. Emerson Palmer, Secretary of the Board of Education, forwards to the Board of Estimate and Apportionment a copy of the fol-

lowing resolution:

"Resolved, That the contract for one gasoline motor four-ton truck for the use of the Bureau of Supplies be awarded, subject to the approval of the Board of Estimate and Apportionment, to the Mack Brothers Motor Car Company, in the sum of \$4,700;

and be it further

"Resolved, That the Board of Estimate and Apportionment be and it hereby is respectfully requested to approve of the action of the Board of Education in awarding the above-mentioned contract to other than the lowest bidder."

This matter was before the Board of Estimate and Apportionment on January 18, 1907, when the Board approved a specification for the Board of Education to use in receiving bids for a motor truck.

As stated in the communication of Mr. Palmer, two bids were received one at

As stated in the communication of Mr. Palmer, two bids were received, one at \$4,500 and one at \$4,700. To my mind, bids like these, which differ by less than 4½ per cent., are truly competitive, and show that the specifications under which they

per cent., are truly competitive, and show that the specifications under were received are not unfair.

The bids were opened on March 11, and that the low bidder should withdraw his bid six weeks later is not surprising.

To my mind there is nothing likely to conserve the best interests of the City more than the principle of public letting, fairly conducted, and each time the Board of Estimate and Apportionment adopts a resolution of this character, allowing an award to other than the low bidder, it strikes a blow at that principle.

I therefore recommend that the Board do not concur in the resolution of the Board of Education, and that the latter Board be advised to readvertise for motor trucks under the same specifications as before, or to apply to the proper Board, the Board of Aldermen, for permission to purchase these articles without public letting.

Respectfully,

CHANDLER WITHINGTON, Chief Engineer.

Approved: H. A. Metz, Comptroller.

The following resolution was offered:

Resolved, That, pursuant to the provisions of section 419 of the Greater New York Charter, the Board of Estimate and Apportionment, deeming it for the best interests of the City that other than the lowest bid should be accepted for furnishing one gasoline motor four-ton truck, hereby authorizes the Board of Education to accept the bid of Mack Brothers Motor Car Company at four thousand seven hundred dollars (\$4,700).

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond-16.

The Secretary presented a report of the Comptroller, to whom, on February 15, 1907, was referred request of the Board of Health for appropriation of \$351,000, required for necessary expenses in connection with opening new Scarlet Fever Hospital and for other purposes.

Which was laid over for two weeks.

The Secretary presented a report of the Commissioner of Bridges, to whom, on May 3, 1907, was referred the petition of owners of property and residents of the Annexed District, The Bronx, for the removal of the old bridge and the construction in place thereof of a new drawbridge over Westchester creek, connecting Main street,

old village of Westchester, with Fort Schuyler road, stating that the construction of a drawbridge would cost about \$150,000, including cost of adequate approaches, but as an alternative a dismantled drawbridge, which served as a temporary bridge during the construction of the Vernon Avenue Bridge over Newtown creek, Queens, could be erected as a temporary bridge, but of sufficient capacity and durability to answer for ten or fifteen years, at a cost of about \$30,000, and recommending that the request be granted and Corporate Stock be issued in a sum sufficient to cover the cost of a permanent new drawbridge or the installation of a temporary bridge, as suggested.

Referred to the Comptroller.

The Secretary presented a report of the Committee on Salaries and Offices of the Board of Aldermen, substituting a resolution for the one adopted by the Board of Estimate March 22, 1907, which recommended the establishment of the grade of Engineer of Street Openings in the office of the President, Borough of Manhattan, at \$5,000 per annum, for one incumbent, as of date April 1, 1907, and stating that in the opinion of the committee the occupant of said position should have an assistant, which matter should be brought to the attention of the Board of Estimate.

Referred to the President, Borough of Manhattan.

The Secretary presented the following report of the Committee on Salaries and Offices Board of Aldermen, recommending the amendment of the resolution adopted by the Board of Estimate on March 22, 1907, relative to establishment of positions and additional grades of positions in the Department of Water Supply, Gas and Electricity, in so far as it relates to the position of Chief Clerk and Auditor, at \$4,000 per annum, and Deputy Commissioner for the Borough of Brooklyn, at \$5,500 per annum, by limiting the grade to the present incumbents and by striking therefrom the words "to take effect April 1, 1907:"

In the Board of Aldermen.

In the Board of Aldermen.

The Committee on Salaries and Offices, to whom was referred, on March 26, 1907 (Minutes, page 740), the annexed resolution, in favor of fixing salaries of positions in the Department of Water Supply, Gas and Electricity, respectfully reports:

Before taking final action upon the accompanying resolution affecting the Department of Water Supply, Gas and Electricity the Committee desires its amendment in certain respects by the Board of Estimate and Apportionment. It is represented to the committee that it is the intention of the Commissioner to appoint to the position of Chief Clerk and Auditor, at \$4,000, when created, Mr. Beardsley, who is now the general Bookkeeper, at a salary of \$3,000, and that in addition to his present duties Mr. Beardsley will assume those of Chief Clerk. This arrangement would result in the combination of two positions, with salaries of \$3,000 and \$2,700, respectively, involving a saving of \$1,700. It may well be doubted whether in case Mr. Beardsley ceases to hold the position the same arrangement could be maintained as to his successor. The committee thinks, therefore, that the resolution should be framed so as to cover Mr. Beardsley only. Similarly it has been demonstrated to the committee that Mr. Cozier, the Deputy Commissioner of the Borough of Brooklyn, is an exceptional official, and is deserving of an increase from \$4,500 to \$5,500. The committee thinks that as a general rule \$5,000 would be a proper maximum salary for the position, but is willing to have the salary of \$5,500 made to apply to the present incumbent only. The committee desires also that the resolution should be amended so that it should take effect when approved by the Mayor. The mere omission of the date as now stated would be sufficient.

In order that the resolution may be amended in the three respects indicated above, the committee recommends that it be returned to the Board of Estimate and Appor-

In order that the resolution may be amended in the three respects indicated above, the committee recommends that it be returned to the Board of Estimate and Appor-

tionment.

Whereas, The Board of Estimate and Apportionment, at a meeting held-March 22, 1907, adopted the following resolution:

Resolved, That the Board of Estimate and Apportionment, in accordance with the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment of the following grades of positions in the Department of Water Supply, Gas and Electricity, in addition to those already existing therein, to take effect April 1, 1907:

	bents.	Annum.
Draughtsman	I	\$2,400 00
Chief Clerk and Auditor	I	4,000 00
Deputy Commissioner, The Bronx	1	4,000 00
Water Registrar, The Bronx	I	3,000 00
Superintendent of Ponds and Reservoirs, Brooklyn	1	2,500 00
Deputy Commissioner for the Borough of Brooklyn		5,500 00
Secretary to the Commissioner	I	3,500 00

and the establishment of the position of Chief Inspector of Electric Lighting and Conductors in said department, with salary at the rate of twenty-four hundred dollars (\$2,400) per annum, for one (1) incumbent, to take effect April 1, 1907.

Resolved, That the Board of Aldermen hereby concurs in said resolution and fixes the salaries of the above positions as set forth therein, to take effect April 1,

JAMES COWDEN MEYERS, LEONARD L. JACOBSON, M. D., JOHN J. CRONIN, MICHAEL J. CARTER, FRANK D. STURGES, CHARLES KUNTZE, Committee on Salaries and Offices.

Report accepted by the Board of Aldermen, May 14, 1907, a majority of all the members elected voting in favor thereof.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, in accordance with the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment of the following grades of positions in the Department of Water Supply, Gas and Electricity, in addition to those already existing therein:

	Incum- bents.	Per Annum.
Draughtsman	1	\$2,400 00
Chief Clerk and Auditor (for the present incumbent, Edmond		
Beardsley, only)	1	4,000 00
Deputy Commissioner, The Bronx	1	4,000 00
Water Registrar, The Bronx	1	3,000 00
Superintendent of Ponds and Reservoirs, Brooklyn	1	2,500 00
Deputy Commissioner for the Borough of Brooklyn (for the		
present incumbent, William C. Cozier, only)	1	5,500 00
Secretary to the Commissioner	1	3,500 00

-and the establishment of the position of Chief Inspector of Electric Lighting and Conductors in said department, with salary at the rate of twenty-four hundred dollars (\$2,400) per annum, for one (1) incumbent.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond-16.

The Secretary presented a report (No. 11) of the Chief Engineer, Board of Estimate, relative to the needs of appropriations for repaying in different boroughs, which matter was referred to him on March 16, 1907, for investigation and report.

Laid over for two weeks.

The Secretary presented a report of the Comptroller, to whom on May 3, 1907, was referred the communication from the Commissioner of Water Supply, Gas and Electricity, submitting form of agreement between the City and the Citizens' Water Supply Company of Newtown, Borough of Queens, for supplying not less than 1,000,000 gallons of water per day at \$65 per million gallons, etc., etc.

The report of the Comptroller suggested certain amendments to the proposed agreement, and the matter was accordingly referred back to the Commissioner of

Water Supply, Gas and Electricity for further consideration.

The following matters were considered by unanimous consent:

The Comptroller presented the following resolution relative to departmental estimate for the year 1908:

Whereas, Section 226 of the Greater New York Charter contains the following provision of law:

"The mayor, comptroller, president of the board of aldermen and the presidents of the boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond shall constitute the board of estimate and apportionment. * * *

"The said board shall annually, between the first day of October and the first day of November, meet, and make a budget of the amounts estimated to be required to pay the expenses of conducting the public business of the city of New York, as constituted by this act, and of the counties of New York, Kings, Queens and Richmond, for the then next ensuing year.

'Such budget shall be prepared in such detail as to the titles of appropriations, the terms and conditions, not inconsistent with law, under which the same may be expended, the aggregate sum and the items thereof allowed to each department, bureau, office, board or commission, as the said board of estimate and apportion-

ment shall deem advisable.

"In order to enable said board to make such budget, the presidents of the several boroughs, the heads of departments, bureaus, offices, boards and commissioners shall not later than September tenth send to the board of estimate and apportionment an estimate in writing, herein called a departmental estimate, of the amount of expenditure, specifying in detail the objects thereof, required in their respective departments, bureaus, offices, boards and commissions, including a statement of each of the salaries of their officers, clerks, employees and subordinates.

"Duplicates of these departmental estimates and statements shall be sent at the same time to the board of aldermen."

Resolved, That the Secretary request the Presidents of the several boroughs, the heads of the departments, bureaus, offices, boards and commissions of The City of New York and the counties of New York, Kings, Queens and Richmond, and the officers of institutions entitled by law to receive money from the City Treasury, or to incur expenditures payable therefrom, to send their estimates of expenditure for the year 1908, in conformity with the foregoing provisions of law, in quadruplicate, one copy to the Mayor, as Chairman of the Board of Estimate and Apportionment, one copy to the Comptroller, one copy to the Board of Aldermen, and one copy to the Secretary of the Board of Estimate and Apportionment, on or before July

1907; and be it further

Resolved, That said Presidents of the several boroughs, heads of departments, bureaus, offices, boards and commissions at the same time be also requested to confer with the Comptroller before the 20th day of June, 1907, with a view to devising and adopting for their respective estimates a form so tabulated as to meet the requirements of a resolution, adopted by the Board of Aldermen October 9, 1906, and substantially approved by the Board of Estimate and Apportionment October 30, 1906, in regard to the itemizing of budget allowances; and be it further

Resolved, That the Secretary be and he is hereby authorized, upon being informed by the Comptroller of the receipt of any estimate which is not made out in the form so devised and adopted, to return the same immediately to the head of the department, bureau, board or commission transmitting said estimate, directing his attention to the omission of such detail and requesting the return of the corrected estimates in quadruplicate

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond-16.

The Comptroller presented the following communication relative to the issue of \$5,000 Corporate Stock to replenish the Fund for Street and Park Openings, in the matter of purchasing property within area of addition to Crotona Park, and bounded by Crotona Park on the north and west, by Crotona Park East on the south and by the Southern Boulevard on the east, Borough of The Bronx:

> CITY OF NEW YORK-DEPARTMENT OF FINANCE, COMPTROLLER'S OFFICE,

To the Board of Estimate and Apportionment:

GENTLEMEN-Under date of June 29, 1906, the Board of Estimate and Apportion-Gentlemen—Under date of June 29, 1906, the Board of Estimate and Apportionment, pursuant to the provisions of section 442 of the revised Greater New York Charter, adopted a resolution changing the map or plan of The City of New York by laying out an extension to Crotona Park, bounded on the north and west by Crotona Park, on the south by Crotona Park East, and on the east by the Southern Boulevard, in the Borough of The Bronx, City of New York.

Under date of November 2, 1906, the Board of Estimate and Apportionment, in pursuance of the provisions of section 970 of the revised Greater New York Charter, adopted a resolution requesting the Corporation Counsel to apply for the appointment of Commissioners of Estimate and Assessment to acquire title by condemnation proceedings to the property required for the opening and extending of the addition

ment of Commissioners of Estimate and Assessment to acquire title by condemnation proceedings to the property required for the opening and extending of the addition to Crotona Park, laid out upon the map of The City of New York on June 29, 1906, and bounded on the north and west by Crotona Park, on the south by Crotona Park East, and on the east by the Southern Boulevard, in the Borough of The Bronx, City of New York, and determined that the entire cost and expense of said proceeding shall be borne and paid by The City of New York.

Under date of April 19, 1907, the Board of Estimate and Apportionment adopted a resolution authorizing the Comptroller to enter into a contract with the owner of property within the limits of said addition to Crotona Park for the purchase of the same at a price not to exceed five thousand dollars (\$5,000).

In accordance with said resolution, a contract was entered into with Benjamin D. Jenkins for the purchase of the property described therein at the amount indicated, to wit, five thousand dollars (\$5,000).

To reimburse the Fund for Street and Park Openings for this expense to be paid therefrom, Corporate Stock should be issued, pursuant to the provisions of section 174 of the revised Greater New York Charter.

A resolution for that purpose is herewith submitted.

Respectfully, H. A. METZ, Comptroller.

The following resolution was offered:

Resolved, That, pursuant to the provisions of section 174 of the revised Greater New York Charter, 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 revised Greater New York Charter, to the amount of five thousand dollars (\$5,000), the proceeds whereof to be applied to replenish the Fund for Street and Park Openings for this amount to be paid therefrom, for the purchase of property within the area of the addition to Crotona Park, laid out upon the map of The City of New York on June 29, 1906, and bounded on the north and west by Crotona Park, on the south by Crotona Park East, and on the east by the Southern Boulevard, in the Borough of The Bronx, City of New York, pursuant to the provisions of a resolution of the Board of Estimate and Apportionment adopted November 2, 1906.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond-16.

The Comptroller presented the following resolution rescinding resolution adopted April 5, 1907, which authorized the issue of \$222,500 Bonds for new scows and stable, and alteration to Stable "A," in connection with stock or plant for the Department of

Resolved, That the resolution adopted by the Board of Estimate and Apportionment on April 5, 1907, which reads as follows:

"Whereas, The Commissioner of the Department of Street Cleaning, in a communication dated March 23, 1907, has made requisition for an issue of bonds to the amount of two hundred and twenty-two thousand five hundred dollars (\$222,500), for new scows and stable and alterations to Stable "A," in connection with new stock or plant for said Department, as provided by section 546 of the Greater New York Charter; therefore be it

"Resolved, That, subject to the concurrence herewith by the Board of Aldermen, the Comptroller 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 hundred and twenty-two thousand five hundred dollars (\$222,500), the proceeds whereof to be applied to the purposes aforesaid,"

-be and the same is hereby rescinded.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens, and the Acting President of the Borough of Richmond—16.

The following resolution was offered:

Whereas, The Commissioner of the Department of Street Cleaning, in a communication dated March 23, 1907, has made requisition for an issue of bonds to the amount of two hundred and twenty-two thousand five hundred dollars (\$222,500) for new scows, stock or plant for said department, as follows:

Boroughs of Manhattan and The Bronx...... \$172,500 00 Borough of Brooklyn

\$222,500 00

-as provided by section 546 of the Greater New York Charter; therefore be it

Resolved, That, subject to the concurrence herewith by the Board of Aldermen, the Comptroller 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 hundred and twenty-two thousand five hundred dollars (\$222,500), the proceeds whereof to be applied to the purposes aforesaid.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens, and the Acting President of the Borough of Richmond-16.

The Comptroller presented the following communication from the Chief Engineer of the Board recommending that the Mayor be authorized and requested to enter into a contract, after public letting, for the erection of towers and signals to be used in the triangulation of the City, etc., at an expense not to exceed \$6,000, to be paid from the appropriation for the expense of the triangulation of the City for 1907:

> BOARD OF ESTIMATE AND APPORTIONMENT, OFFICE OF THE CHIEF ENGINEER, May 24, 1907.

Hon. George B. McClellan, Mayor, Chairman of the Board of Estimate and Appor-

tionment:

SIR—Since early in the present year there has been pending before the Board of Aldermen a resolution authorizing the Mayor to make a contract without public letting, at an expense not to exceed \$6,000, for the erection of a number of towers and signals to be used in the triangulation of the City. This matter has been favorably reported by the Committee on Public Letting, but up to the present time the resolution has not been adopted. This is causing serious embarrassment in the progress of the work of triangulation. Section 439 of the Charter, as amended, provides that the Mayor, with the approval of the Board of Estimate and Apportionment, may incur such expense as may be necessary to carry out this work. I have assumed that the resolution of the Board of Aldermen, if adopted, would be sufficient authority for making a contract without public letting, but in the event of the failure of that Board to adopt such a resolution at its next meeting, I believe that it would be wise to advertise for bids and make a contract in the usual manner, and I would therefore recommend the adoption by the Board of the accompanying resolution.

Respectfully,

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, That the Mayor be and he hereby is authorized and requested to enter into a contract, after public letting, for the erection of towers and signals to be used in the triangulation of The City of New York, and in case the necessary authority is obtained from the Board of Aldermen to make such a contract without public letting,

at an expense not to exceed six thousand dollars (\$6,000), to be paid from the appropriation for the expense of the triangulation of the City for the year 1907.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens, and the Acting President of the Borough of Richmond-16.

The Comptroller presented a report of the Select Committee, consisting of the Comptroller and the President, Board of Aldermen, to which, on May 10, 1907, was referred resolution of Board of Aldermen relative to issue of \$8,000 Special Revenue Bonds for the erection of stations in public parks for the distribution of milk, etc. Which was referred to the Corporation Counsel for immediate report.

The Comptroller presented the following communication, recommending the transfer of \$25,232.79, as requested by the Board of Education, from various accounts for the year 1906 to other accounts for the same year:

> CITY OF NEW YORK-DEPARTMENT OF FINANCE, COMPTROLLER'S OFFICE, May 21, 1907.

Joseph Haag, Esq., Secretary, Board of Estimate and Apportionment:

DEAR SIR—I recommend the transfer of the following, with the exception of the one for general repairs, Borough of Brooklyn, for \$500, for the reason that the books of this Department do not show sufficient balance to the credit of that appropriation. This will necessitate the elimination of the transfer to the appropriation Furniture and Repairs of, Borough of Manhattan, for \$500.

Respectfully,

H. A. METZ, Comptroller.

Resolved, That the Board of Estimate and Apportionment be and it is hereby respectfully requested to approve the following transfers:

From the Special School Fund, 1906, and from the items contained therein, as Supplies, Manhattan\$15,000 00 1,500 00 Supplies, Queens

\$16,500 00

-which items are in excess of their requirements, to the Special School Fund, 1906, and to the items contained therein, as follows: Supplies, Richmond 1,500 00

\$16,500 00

-which items are insufficient for their purposes.

A true copy of resolution adopted by the Board of Education on May 8, 1907. A. EMERSON PALMER, Secretary, Board of Education.

Resolved, That the Board of Estimate and Apportionment be and it is hereby respectfully requested to transfer the sum of two hundred and thirty-two dollars and seventy-nine cents (\$232.79) from the Special School Fund for the year 1906, and from the item contained therein entitled Fire Alarms, Borough of Queens, which item is in excess of its requirements, to the item also contained within the Special School Fund for the year 1906, entitled Water, Borough of Queens, which item is insufficient for its purposes for its purposes.

A true copy of resolution adopted by the Board of Education on May 8, 1907.

A. EMERSON PALMER, Secretary, Board of Education.

Resolved, That the Board of Estimate and Apportionment be and it is hereby respectfully requested to approve the following transfers:

From the Special School Fund, 1906, and from the items contained therein, as follows:

General Repairs, Manhattan
General Repairs, The Bronx
Furniture and Repairs of, Queens.
Salaries of Janitors in All Schools, Board of Education. 1,000 00 1,000 00 2,500 00 \$8,500 00

-which items are in excess of their requirements, to the Special School Fund, 1906, and to the items contained therein, as follows: \$6,000 00 1,500 00 1,000 00

\$8,500 00

-which items are insufficient for their purposes.

A true copy of resolution adopted by the Board of Education on May 8, 1907. A. EMERSON PALMER, Secretary, Board of Education.

The following resolution was offered:

Resolved, That the sum of twenty-five thousand two hundred and thirty-two dollars and seventy-nine cents (\$25,232.79) be and the same is hereby transferred from the appropriations made to the Department of Education for the year 1906, entitled and as follows:

Special School Fund. Borough of Manhattan—Supplies \$15,000 00

Borough of Queens-Supplies Borough of Queens-Fire Alarms Borough of Manhattan-General Repairs 4,000 00 Borough of The Bronx-General Repairs..... 1,000 00 Borough of Queens-Furniture and Repairs of..... 1,000 00 Board of Education-Salaries of Janitors in All Schools..... 2,500 00 \$25,232 79

-the same being in excess of the amounts required for the purposes thereof, to the appropriations made to said Department for the same year, entitled and as follows:

Special School Fund.	
Borough of Brooklyn-Supplies	\$15,000 00
Borough of Richmond—Supplies	1,500 00
Borough of Queens-Water	232 79
Borough of Queens-General Repairs	6,000 00
Borough of Richmond-General Repairs	1,500 00
Borough of Brooklyn-Furniture and Repairs of	1.000 00

-the amounts of said appropriations being insufficient.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens and the Acting President of the Borough of Richmond-16.

The Comptroller presented the following communication from the Vice-President, Board of Rapid Transit Railroad Commissioners, transmitting copy of invitation to contractors, form of contract, bond, schedule and contractor's proposal, for the construction of a part of the proposed Brooklyn Loop Lines (Centre street, from Canal to Broome) requesting the consent of the Board of Estimate to the proposed contract to be entered into by the Cranford Company and the City, and the authorization of the issue of \$2,210,000 Corporate Stock for the construction of said railway and the pipe

BOARD OF RAPID TRANSIT RAILROAD COMMISSIONERS, No. 320 BROADWAY, NEW YORK.

To the Board of Estimate and Apportionment:

The Board of Rapid Transit Railroad Commissioners of The City of New York, on May 25, 1905, adopted routes and a general plan for the construction of a rapid transit railway in the boroughs of Manhattan and Brooklyn, which routes and plan were approved by your honorable Board on July 14, 1905, by the Mayor of The City of New York on July 28, 1905, and by the Appellate Division of the Supreme Court in the First Judicial Department by an order entered on March 12, 1907.

Pursuant to law, the said Board of Rapid Transit Railroad Commissioners prepared detailed plans and specifications for the construction of such rapid transit railway, and included in said plans provisions for galleries, ways, subways or tunnels for gas or water pipes, electric wires and other subsurface structures and conductors proper to be placed underground (hereafter in this communication referred to as pipe galleries) and determined to make a construction to the contraction of such rapid transit railway, and included in said plans provisions for galleries, ways, subways or tunnels for gas or water pipes, electric wires and other subsurface structures and conductors proper to be placed underground (hereafter in this communication referred to as pipe galleries). leries), and determined to make a separate contract for the construction of a part of the said road along Centre street (Manhattan), between Canal and Broome streets. The form of the said contract, as duly adopted by the said Rapid Transit Board, was approved by the Corporation Counsel on April 12, 1907, and by your honorable Board on April 12, 1907.

Thereafter the said Board of Rapid Transit Railroad Commissioners duly advertised for proposals by notices printed twice a week for three successive weeks and upwards, in four of the daily newspapers published in The City of New York, which notice stated that said proposals would be opened at the office of the Board on Tuesday, May 14, at 12 o'clock noon. At the said time and place proposals were received as follows:

Cranford Company-For railroad construction......\$2,150,000 00 For pipe galleries..... 60,000 00

The said Board of Rapid Transit Railroad Commissioners, having duly considered the said proposals, did, on the 23d day of May, 1907, by a vote of six of its members, accept the proposal of the said Cranford Company, both for railroad construction and for pipe galleries, and accordingly awarded the contract for construction of the same to said company, subject to the consent of your honorable Board, as required by law. A complete copy of said contract as so adopted and awarded is herewith transmitted.

The said Board of Rapid Transit Railroad Commissioners therefore requests your The said Board of Rapid Transit Railroad Commissioners therefore requests your honorable Board to consent to said contract herewith transmitted, and to prescribe a limit to the amount of bonds available to meet the requirements of the said contract, to wit, the sum of \$2,150,000 for construction of the part of the said rapid transit railway included in said contract, and the sum of \$60,000 for construction of pipe galleries in connection therewith; and also to direct the Comptroller of The City of New York to issue Corporate Stock of the said City, bearing interest at the rate of 4 per centum per annum, for the purpose of providing the necessary means for construction at the public expense of the part of the said rapid transit railway above described, including the said pipe galleries. the said pipe galleries.

And the said Board of Rapid Transit Railroad Commissioners does hereby, pursuant to-section 45 of the Greater New York Charter, make request for the authorization of such Corporate Stock for the full amount sufficient to pay the entire estimated expense of executing such contract, to wit, the sum of two million two hundred and ten thousand dollars (\$2,210,000).

In witness whereof, the Board of Rapid Transit Railroad Commissioners for The City of New York has caused its official seal to be hereto affixed and these presents to be signed by its Vice-President and Secretary this 23d day of May, 1907.

JNO. H. STARIN, Vice-President.

SEAL. BION L. BURROWS, Secretary.

BOARD OF RAPID TRANSIT RAILROAD COMMISSIONERS, CITY OF NEW YORK.

INVITATION TO CONTRACTORS, FORM OF CONTRACT, BOND, SCHEDULE AND CONTRACTOR'S PROPOSAL FOR CONSTRUCTION OF A PART OF THE PROPOSED BROOKLYN LOOP LINES (CENTRE STREET, FROM CANAL TO BROOME).

Form Finally Adopted by the Board April 11, 1907, and Approved as to Form by the Corporation Counsel and Filed on Commencement of Advertisement of Invitation to Contractors.

INVITATION TO CONTRACTORS.

(Centre Street, from Canal to Broome.)

The City of New York (hereinafter called the City), acting by its Board of Rapid Transit Commissioners (hereinafter called the Board), contemplates Luilding a certain rapid transit railroad, known as Route No. 9, in Centre street (Manhattan) and other streets in the boroughs of Manhattan and Brooklyn, including ultimately Delancey street, Grand street, Desbrosses street, Canal street and William street, in Manhattan, and Fulton street, Lafayette avenue and Broadway, in Brooklyn.

By this advertisement the City invites proposals to construct that part of said railroad which is situated in Centre street, between Canal street and Broome street, in accordance with the detailed plans and specifications adonted therefore

railroad which is situated in Centre street, between Canal street and Broome street, in accordance with the detailed plans and specifications adopted therefor.

The general plan of construction calls for a subsurface railroad. There will be four tracks in Centre street, and provisions for a spur turning west into Grand street.

A station between Hester and Grand streets will be constructed, and suitable cross-overs, turn-outs and sidings are also to be provided, all as shown in the detailed plans of construction. The tunnels are to have a height of not less than thirteen (13) feet in the clear and a maximum width of fifteen (15) feet for each track, except at curves, etc., where the width may be increased. The roof of the tunnels is generally to be as near the surface of the street as street conditions and grades will permit, but will be depressed whenever necessary to avoid grade crossings. The roof and sides of the tunnels will be of iron or steel and masonry. Entrances to the station are intended to be placed within private property, rights in which will be acquired for the purpose.

the purpose.

The manner of construction shall be by excavation under cover, unless otherwise

directed by the Board.

In the detailed plans for construction, provisions for pipe galleries through Centre street, from Canal street to Broome street, are included. Bids for the construction of

the railroad must be accompanied by a separate bid for the construction of the pipe galleries above referred to, as it is essential for the City to separate the cost of the railroad from the cost of the pipe galleries. The Board reserves the right to accept a bid for construction of the railroad and at the same time to reject the accompany-

railroad from the cost of the pipe galleries. The Board reserves the right to accept a bid for construction of the railroad and at the same time to reject the accompanying bid for pipe galleries.

The price stated for railroad construction is to include the furnishing of all materials and the performance of all labor requisite to the complete construction of that part of the proposed railroad which is to be built under this contract, including all sewer and street construction and reconstruction and other work caused by or incidental to the construction of the same as set out in the proposed form of contract.

A fuller description of the work to be done is set forth, and other requirements, provisions, details and specifications are stated in the printed form of contract now on file in the office of the Board, No. 320 Broadway, Borough of Manhattan, and in the detailed drawings therein referred to, at which office copies of the contract and of the form of bond and contractor's proposal may be had on application. The contract drawings may be inspected at the same office. The printed form of contract and the detailed drawings are to be deemed a part of this invitation.

Partial payments to the contractor will be made monthly as the work proceeds, as provided in the form of contract.

The work of construction (including pipe galleries) is to be completed as soon as practicable, and within twenty months from the date of delivery of the contract.

Sealed bids or proposals will be received at the said office of the Board, at No. 320 Broadway, Borough of Manhattan, City of New York, until Tuesday, the 14th day of May, 1907, at 12 o'clock noon, at which time or at a later date, to be fixed by the Board, the proposals will be publicly opened.

Proposals must be in the form prescribed by the Board, copies of which may be obtained at the office of the Board.

Each proposal must be signed and acknowledged and also verified by an affidavit of the hidder (or if it he a corporation than hyper afficer, thereof) to the effect t

Each proposal must be signed and acknowledged and also verified by an affidavit of the bidder (or if it be a corporation then by an officer thereof) to the effect that the several matters therein stated are in all respects true. If the proposal is made by a firm, it will be sufficient if the proposal is signed and acknowledged, and the affidavit sworn to, by one member of the firm.

Each proposal must specify an office within The City of New York at which notices may be delivered; and delivery of a notice at such office shall be deemed a

sufficient delivery and notice to the bidder.

Each proposal or bid must contain the name and place of residence of the person or 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; and if the bidder shall be a corporation, there shall be submitted a certified copy of its certificate of incorporation, with a certificate of the amount of stock paid in in cash, and the names and business addresses of all officers and directors of the corporation shall be stated; also, that it is made without any connection with any other person making a proposal or bid for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Board of Aldermen, head of department, chief of bureau, deputy thereof or clerk therein, or other officer of the corporation, or any member or employee of the Board, is interested, directly or indirectly, as contracting party, partner, stockholder or otherwise in or in the performance of the contract, or in the supplies, work or business to which it relates, or in any portion of the profits thereof.

No proposal will be allowed to be withdrawn for any reason whatever after it shall have been deposited with the Board.

The Board is not obliged by law to accept any of the proposals received by it but may reject all such proposals and readvertise, or may accept any of such proposals as will in the judgment of the Board best promote the public interest and award a contract accordingly, subject to approval by the Board of Estimate and Apportionment as required by law.

The award of the contract or contracts (if awarded) will be made by the Board within ten days after the opening of the proposals. The bidder or bidders whose proposal shall be accepted shall in person or by duly authorized representative attend at the said office of the Board within ten days after the delivery of a notice by the Board that the proposal is accepted and that the contract is approved by the Board of Estimate and Apportionment; and such bidder or bidders shall then deliver a contract in the form referred to, duly executed with its execution duly proved.

At the time of the delivery of a contract, the contractor will be required to furnish security to the City by giving a bond in the penalty of one hundred and fifty thousand dollars. At the option of the successful bidder cash or approved securities may be deposited instead of giving a bond. If securities are deposited in place of a bond under this contract, they must be of the character of securities in which savings banks may invest their funds and must be approved by the Board. The contractor's bond must be in the form annexed to the form of contract.

In addition and as further security to the City, ten per cent, of each amount certified from time to time to be due to the contractor will be retained until the work is fully completed.

Each bidder must state in his proposal the names and places of business of the proposed sureties on the bond and describe any securities proposed to be deposited.

Bidders whose proposals are otherwise satisfactory to the Board may, in case the sureties or securities named by them are not approved by the Board, substitute in their proposals the names of new sureties or a different schedule of securities approved by the Board; but such substitution must be made within five days after notice of disapproval by the Board, unless this period is extended by the Board.

In case of failure or neglect to execute and deliver the contract or to make the required deposit or to execute and deliver the required bond, such bidder or bidders will, at the option of the Board, be deemed either to have made the contract or to have abandoned the contract. In the latter case the Board will give notice thereof to the defaulting bidder or bidders. And the Board may thereupon proceed to make another contract with such, if any, of the original bidders, as, in the opinion of the Board, it will be to the best interest of the City to contract with, or may by new advertisement invite further proposals. The defaulting bidder or bidders shall thereupon be liable to the City for all loss and damage by it sustained, including the excess, if any, of the amount it shall pay any other contractor over the amount of the bid of such defaulting bidder or bidders. such defaulting bidder or bidders.

Every proposal must, when submitted, be enclosed in a sealed envelope indorsed "Proposal for Constructing Rapid Transit Railroad—(Centre street, from Canal to Broome)" and must be delivered to the Board or to its Secretary; and in the presence of the person offering the proposal it will be deposited in a sealed box in which all proposals will be deposited. No proposal will be received or deposited unless accompanied by a certified check drawn upon a National or State bank or trust company within The City of New York and satisfactory to the Board, payable to the order of the Comptroller of The City of New York, for the sum of twelve thousand five hundred dollars. hundred dollars.

If the Board shall give notice to any bidder that his or its proposal is accepted and the contract is approved by the Board of Estimate and Apportionment, and if the bidder shall fail within ten days thereafter or within such further period, if any, as may be prescribed by the Board, to execute and deliver the contract and to execute and deliver the bond with sureties, or make a deposit in cash or securities, then this invitation to contractors and proposal accepted as aforesaid shall be a contract binding the bidder to pay to the City the damages by it sustained by reason of such failure; and in such case the bidder hereby absolutely assigns to the City the ownership of the check accompanying his or its proposal as a payment on account of such damages.

Such check must not be inclosed in the sealed envelope containing the proposal, but must be separately delivered to the Board or to its Secretary, who will give a proper voucher for the deposit.

All such deposits made by bidders whose proposals shall not be accepted by the Board will be returned to the person or persons making the same within five days after the contract shall be executed and delivered. The deposit of the successful bidder or bidders will be returned when the contract is executed and its provisions as to security are complied with.

THE BOARD OF RAPID TRANSIT RAILROAD COMMISSIONERS FOR THE CITY OF NEW YORK.

By A. E. ORR, President.

BOARD OF RAPID TRANSIT RAILROAD COMMISSIONERS FOR THE CITY OF NEW YORK.

CONTRACT No. 9-0-3, FOR THE CONSTRUCTION OF A PART OF THE PROPOSED BROOKLYN LOOP LINES (CENTRE STREET, FROM CANAL TO BROOME).

Approved as to form this 12th day of April, 1907.

JOHN L. O'BRIEN, Acting Corporation Counsel of The City of New York.

BROOKLYN LOOP LINES.

Contract No. 9-0-3.

Agreement, made this day of , 1907, between The City of New York, hereinafter called the City, acting by the Board of Rapid Transit Railroad Commissioners for The City of New York, hereinafter called the Board, party of the first part, and of hereinafter called first part, and of hereinafter called the Contractor, party of the second part.

Whereas, The Board in behalf of the City by due advertisement pursuant to law, has invited contractors to submit to the Board proposals for making this contract;

Whereas, The Contractor has thereupon duly submitted to the Board a proposal,

which has been accepted; and Whereas, The Board of Estimate and Apportionment of The City of New York consented to this contract;

Now, therefore, in consideration of the mutual stipulations and covenants hereinafter contained, and under the authority of chapter 4 of the Laws of 1891, entitled, "An Act to provide for rapid transit railroads in cities of over one million inhabitants," and of the various acts amending the same, the parties hereby do, the City for itself and its successors and the Contractor for*

and assigns agree each with the other as follows:

*Here insert, if a corporation, itself, its successors; if a single individual, himself, his executors, administrators; if several individuals, themselves jointly and severally, and their and each of their executors, administrators.

I.—GENERAL PROVISIONS AND DEFINITIONS.

Outline of Contract.

The Contractor agrees to construct the part hereinafter described of a rapid transit railway with its appurtenances (including pipe galleries). The City agrees to pay to the Contractor the sums of money hereinafter mentioned at the times and in the manner and upon the terms and conditions hereinafter set forth.

Brief Description of Railroad.

The railroad to be constructed under the contract forms a part of a certain route adopted by the Board May 25, 1905, and approved by the Board of Estimate and Apportionment of The City of New York on July 14, 1905, by the Mayor on July 28, 1905, and by the Appellate Division of the Supreme Court in the First Judicial Department by an order entered on March 12, 1907. The part to be constructed under this contract is described as follows, viz.:

A route the centre line of which shall begin at or near the intersection of the centre line of Centre street with the southerly side of Canal street and running thence northerly under and along Centre street to its intersection with the northerly line of Broome street.

of Broome street.

Provision will also be made for a two track spur to run westerly under Grand street, and a portion of the railroad to contain one of the tracks of this spur will be built under this contract; it will begin at a suitable point in Centre street, near its intersection with Broome street, and will run thence southerly and westerly under Centre street, passing under the main line above described to the westerly line thereof at a point about 200 feet south of the southerly line of Broome street, from which point the above mentioned spur under Grand street may, in the future, be built.

There are to be four tracks on Centre street, and one additional track for the Grand street spur, all as shown on the plans and drawings hereinafter mentioned. The precise location of the tracks, and the dimensions and other characteristics of the collection of the tracks, and the dimensions and other characteristics of the collections for the contract of this contract and

railroad are more fully stated in the specifications forming a part of this contract and in the detailed drawings and plans hereinafter mentioned. A station is to be constructed as a part of the railroad between Hester and Grand streets. The pipe galleries which are to be constructed, as an independent item of the work, are also described in the said specifications, drawings and plans.

Statutes Incorporated Herein.

This contract is made pursuant to the Rapid Transit Act which is to be deemed a part hereof as if it were incorporated herein.

Marginal Notes, Etc.

Titles, headings and marginal notes are printed hereon merely for convenience and shall not be deemed to be any part of this contract for any purpose whatever.

Definitions of Words.

The following words and expressions used in this contract shall, except where by the context it is clear that another meaning is intended, be construed as follows: "City."

I. The word "City" to mean The City of New York, and any other corporation or division of government to which the ownership, rights, powers and privileges of The City of New York under the Rapid Transit Act, shall hereafter come, belong

"Board."

2. The word "Board" to mean the Board of Rapid Transit Railroad Commissioners for The City of New York, and any other board, body, official or officials, to which or to whom the powers now belonging to the said Board shall, by virtue of any act or acts, hereafter pass or be held to appertain.

"Contractor.'

The word "Contractor" to mean the part* of the second part to this con-3. The word "Contractor to mean the part" of the second part to this contract, and† and any and every person or corporation who or which shall at any time be liable in the place or for the part of the second part to perform any obligations under this contract assumed by the said part of the second part. For convenience the Contractor is hereinafter spoken of as if the Contractor were an individual. The word "he" shall, as the sense may require, include "it," "him," "she," "her," "they" and "them," and the word "his" shall include "its," "her" and "their." "Here and in like blanks hereafter insert y or ies, as the case may be. "Here insert, as the case may be either its successors or his executors administration."

tHere insert, as the case may be, either its successors or his executors, adminis-

trators, and assigns, or their executors, administrators and assigns. "Comptroller."

4. The word "Comptroller" to mean the Comptroller of The City of New York, and the officer or board to whom or to which his powers now existing under the Rapid Transit Statute shall come to appertain.

5. The word "Engineer" to mean the present Chief Engineer of the Board and any successor or successors duly appointed or any deputy or substitute for him who shall be appointed by the Board or by its authority.

"Rapid Transit Act."

6. The words "Rapid Transit Act" to mean chapter 4 of the Laws of 1891 as amended by chapters 102 and 556 of the Laws of 1892, chapters 528 and 752 of the Laws of 1894, chapter 519 of the Laws of 1895, chapter 729 of the Laws of 1896, chapter 616 of the Laws of 1900, chapter 587 of the Laws of 1901, chapters 533, 542, 544 and 584 of the Laws of 1902, chapters 562 and 564 of the Laws of 1904, chapters 599 and 631 of the Laws of 1905, and chapters 472, 606 and 607 of the Laws of 1906, or as heretofore otherwise amended.

7. The word "railroad" to mean the part which the Contractor agrees by this contract to build, together with the station belonging to or to be used in conjunction

BION L. BURROWS, Secretary.

therewith, and all appurtenances thereto which are to be constructed or provided

by the Contractor.

8. The words "pipe galleries" to mean all galleries, ways, subways or tunnels for sewers, gas or water pipes, electric wires and other subsurface structures and conductors which the Contractor agrees by this contract to build as a separate undertaking from the railroad.

9. The words "the works" to mean all of the matters and things herein agreed to be furnished or done by or on the part of the Contractor.

"New York."

10. The words "New York" to mean The City of New York according to its boundaries at the date of this contract.

"Daily Newspaper."

11. The words "daily newspaper" to mean any paper regularly published in The City of New York on every day or every day except Sundays and holidays.

12. The word "notice" to mean a written notice. The word "direction" to mean a written direction.

Legal Address of Contractor. Address May Be Changed. Service Upon Contractor Personally.

The address given in the bid or proposal upon which this contract is founded is hereby designated as the place where all notices, directions and other communications to the Contractor shall be certified, mailed or delivered. The delivery at the abovenamed place or depositing in a postpaid wrapper directed to the above place, in any post-office box regularly maintained by the post-office, of any notice, letter or other communication to the Contractor, shall be deemed sufficient service thereof upon the Contractor. Such address may be changed at any time by an instrument in writing executed and acknowledged by the Contractor and delivered to the Board. Nothing herein contained shall be deemed to preclude or render inoperative the service of any herein contained shall be deemed to preclude or render inoperative the service of any notice, direction or other communication upon the Contractor personally.

Contractor Responsible for Acts of Sub-contractor's Employees.

If the Contractor shall cause any part of this contract to be performed by a sub-contractor, the provisions of this contract shall apply to such sub-contractor and his officers, agents and employees in all respects, as if he and they were employees of the Contractor; and the Contractor shall not be in any manner thereby discharged from his obligations and liabilities hereunder, but shall be liable hereunder for all acts and negligence of the sub-contractor, his officers, agents and employees as if they were employees of the Contractor. The employees of the sub-contractor shall be subject to the same provisions hereof as employees of the Contractor; and the work or materials furnished by the sub-contractor shall be subject to the provisions hereof, as if furnished directly by the Contractor.

Board May Disapprove Sub-contractors.

The Contractor, before making any sub-contract of the work, shall state in writing to the Board the name of such sub-contractor, the portion of the work which such sub-contractor is to do or the materials which such sub-contractor is to furnish, the place business of such sub-contractor and such information as the Board may require to enable it to know whether such sub-contractor is able competently to do the work or provide the materials. The Board shall have the right upon reasonable grounds to require the Contractor not to award any sub-contract to a person disapproved by the

II.—WORK TO BE DONE, PRICE, ETC.

Work to be Done.

The Contractor shall at his own cost and expense, and in strict conformity with the specifications hereinafter contained and called the Specifications, and also in strict conformity with the plans which are made a part hereof and with all the provisions of this contract, whether included in the specifications or not, furnish all the materials and labor necessary and proper for the purpose, and, in a good, substantial and workmanlike manner, construct and provide the railroad, including therein the station, sidetracks, switches, cross-overs, and all other appurtenances as hereinafter specified.

Construction Includes Sewer and Other Incidentals.

In order to construct the railroad it will be necessary to take up and relay the pavement or other surface material, to protect and support during construction all buildings and other structures, including their foundations, and all elevated and surface railways, water mains, gas pipes, electric subways, pneumatic tubes, steam pipes and other surface and subsurface structures, together with their necessary connections, as the same may be met with along the route; to build sewers both along the route and other streets; to make or remake the necessary manholes, catch basins and other sewer connections therewith; to move, alter, readjust or rebuild water mains, gas pipes, electric subways, pneumatic tubes, steam pipes and other subsurface structures, together with their necessary connections; and to do all such additional and incidental work as may be necessary for the completion of the railroad and the reconstruction and restoration of the street pavements or other surfaces adjacent to the route of the railroad and which may have been directly or indirectly disturbed by the Contractor in the progress of the work of construction, to as useful and good a condition as existed before construction shall have been begun. All such work of every description, including under-pinning wherever necessary, of all buildings of whatsoever nature, monuments, elevated railways and surface railways affected by or interfered with during the construction of the railroad, is part of the work which is included in this contract and which the Contractor agrees to perform. In order to construct the railroad it will be necessary to take up and relay the and which the Contractor agrees to perform.

Price for the Railroad Construction.

The City shall pay and the Contractor shall receive for the construction of the railroad, including the incidental work above mentioned, the sum of Dollars (\$) subject to modification and the conditions in this contract Dollars prescribed.

Pipe Galleries to be Constructed.

[The Board has included in the detailed plans and specifications hereinafter mentioned, provisions for pipe galleries. The Contractor in addition to the work of construction of the railroad, shall also, at his own cost and expense, and in strict conformity with the said plans and specifications, and with all the provisions of this contract, whether included in the specifications or not, furnish all the material and labor necessary and proper for the purpose and in a good, substantial and workmanlike manner construct and provide the pipe galleries with all appurtenances thereof along such of the above sections as is or are included in this contract. such of the above sections as is or are included in this contract.

Price for Pipe Galleries.

The City shall pay and the Contractor shall receive for the construction of the pipe galleries (in addition to the above payment for the construction of the railroad) the sum of Dollars (\$) subject to modification as hereinafter provided and to the conditions in this contract prescribed.

What is Included in Pipe Gallery Construction.

The construction of the pipe galleries as herein specified shall include (1) the furnishing of all labor and materials necessary for and included in the construction of said pipe galleries and appurtenances; (2) all excavation of earth and rock determined by the Engineer as necessary for the construction of the pipe galleries outside of the side lines of excavation for the railroad, that would not otherwise be excavated; (3) the removal and relaying of all electric ducts or ways in existence at the time of executing this contract (excepting the ducts of street railroads) that it may be necessary to remove and relay, and the furnishing and laying of such additional ducts as are indicated on the plans, not to exceed double the number now in existence at any place or places along the line of the railroad; and (4) the construction of such chambers and manholes as are necessary for the proper and convenient operation of the pipe gal-

The removal, reconstruction and replacement of all other pipes or subsurface structures shall be included in construction of the railroad.

Provisions of this Chapter Apply to Pipe Galleries.

All the following provisions of this contract, except where by the context it is clear that another meaning is intended, shall be construed to apply to and include both the construction of the railroad and the construction of pipe galleries.]*

*The five paragraphs in brackets are to be omitted in case the bid for constructing pipe galleries is rejected.

Right of Board to Amplify Plans, to Require Extra Work, etc.

The Board shall have the right, during the progress of the work, to amplify the plans, to add explanatory specifications and to furnish additional specifications and drawings. The Board shall also have the right by notice to the Contractor to require additional work to be done or additional materials to be furnished, or both, or to require work or materials herein specified or provided for to be omitted; provided, however, that the amount of work and materials called for by this contract shall not be so increased or diminished as substantially to alter the general character or extent of the

Payment for Extra Work, etc.

If additional work or materials shall be so required, then the reasonable value thereof shall be additionally paid to the Contractor. If work or materials herein specified or provided for shall be so required to be omitted, then a reasonable deduction shall be made in the manner hereinafter provided from the amount to be paid to the Contractor for construction.

The location of the station and the ventilating shafts or chambers, as stated in the specifications, or as shown in the detailed plans, may in like manner be changed, or ventilating shafts or chambers may be added or omitted at any time during the progress of the work, the Contractor receiving additional payments as above provided in case additional work is thereby made necessary, or a deduction being made in case diminution of work is caused thereby.

Beauty of Material as Well as Efficiency.

The railroad system of which the railroad constructed under this contract forms a part will constitute a great public work. All parts of the structure where exposed to public sight are, therefore, designed and shall be constructed with a view to the beauty of their appearance, as well as to their efficiency.

Contractor Bound to Complete in Best Manner.

The Contractor shall complete the entire work in accordance with the specifications and contract drawings, and according to the other provisions of this contract, and within the times specified in this contract, in the most workmanlike manner and with the highest regard to the safety of life and property and according to the lines, levels and directions given by the Engineer, for the prices hereinbefore agreed upon; except that for extra work, if any, ordered by the Board there shall be additional payment, and except that for part or parts of the work, if any, omitted, there shall be a deduction from the contract prices, all as hereinbefore provided.

Best Materials, Machinery, Tools, etc., to Be Used.

The Contractor is to furnish of the best description all materials, machinery, implements, tools and labor necessary to construct and put in complete working order all work covered by the specifications, contract drawings and other provisions of this contract, including all additional specifications, drawings and details issued or required as hereinbefore provided.

No Acceptance to Obviate the Necessity for Sound Work, etc.

No acceptance of any part of the works or of materials therefor shall relieve the Contractor of his obligation to furnish sound material and perform sound work, whether with respect to such part or to any other part of the works.

Inspection.

The Board contemplates, and the Contractor hereby approves, the most thorough and minute inspection by the Board and its Engineer, and by their representatives or subordinates, of all work and materials and of the manufacture or preparation of subordinates, of all work and materials and of the manufacture or preparation of such materials from the beginning of construction to the final completion of the works. It is the intention of the Board that its Engineer shall draw the attention of the Contractor to all errors or variations from the requirements of this contract or other defects in workmanship or materials. But it is expressly agreed that no omission on the part of the Board or its Engineers, or any officer, member or subordinate of the Board to point out such errors, variations or defects shall give the Contractor any right or claim against the City or shall in any way relieve the Contractor from his obligations according to the terms of this contract.

Contractor to Afford Facilities for Inspection.

The Contractor to Anota Fatures for Inspection.

The Contractor shall at all times give to the Board and its members, to the Engineer and the assistants and superintendents under the Engineer, and any person designated by the Board or its President, all facilities, whether necessary or convenient, for inspecting the materials to be furnished and the work to be done under this contract. The members of the Board, the Engineer and any superintendent, assistant or other person bearing his authorization or the authorization of the Board or its President, shall be admitted at any time summarily and without delay to any part of the works or to inspection of materials at any place or stage of their manufacture preparation, shipment or delivery ture, preparation, shipment or delivery.

Substitute for Chief Engineer.

Any Engineer substituted by the Board in place of the Chief Engineer during his absence, illness or inability, or when the Board shall so determine, shall, during his official connection, have all the power and authority of the Chief Engineer, and in all respects be recognized as such Chief Engineer.

Work to Be Subject to Approval of Engineer.

The work is to be done and the materials are to be furnished subject to the direc-The work is to be done and the materials are to be furnished subject to the direction and approval of the Engineer. The Contractor shall promptly obey and follow every direction which shall be given by the Engineer, including any direction which he shall give by way of withdrawal, modification or reversal of any previous direction given by him. If any additional specification be prescribed or additional drawing be required to be followed or additional detail required, or if any question shall arise as to the quality, character or amount of materials or work, or as to the obligation of the Contractor to do any particular work or furnish any particular materials, or as to the value of any additional work or materials required by the Board, or as to the deduction to be made from the contract price by reason of any materials or work directed by the Board to be omitted; or if any other dispute, question or doubt as to what is the obligation of the Contractor shall arise prior to the time of the complete construction of the work and the declaration thereof by the Board, the deterplete construction of the work and the declaration thereof by the Board, the determination of the Engineer shall be binding upon the Contractor and the City, so far that the Contractor shall proceed or refrain from proceeding, as the case may be, and without any delay obey the requirement of the Engineer.

III.—Arbitration Between City and Contractor.

Appeal from Engineer's Determination. Mode of Review. Arbitration.

Appeal from Engineer's Determination. Mode of Review. Arbitration.

Either the Contractor or the City may appeal as hereinafter provided from any determination of the Engineer as to the reasonable value of any work or materials additionally required by the Board as aforesaid or omitted as aforesaid, or as to the question whether the Contractor is entitled to additional payment for anything additionally required by the Engineer, whether upon additional specifications or drawings or in the way of additional details as aforesaid, or otherwise as herein provided, or as to the question whether the City is entitled to a deduction from the amount payable to the Contractor according to the terms hereof. In every such case the Engineer shall make his determination in writing and in duplicate, one duplicate to be filed with the Board and the other duplicate to be delivered to the Contractor. Such determination as to work done or materials supplied shall be binding upon the City unless the Board shall appeal within ten days after its next meeting after such determination shall be filed with it and notice of such filing shall be given to its President; and shall be binding upon the Contractor, unless the Contractor shall appeal within ten days after the same shall be delivered to him. The appeal shall be taken by a written notice addressed, if the Board be the appellant, to the Contractor, or if the Contractor be the appellant, then in duplicate, one to the President of the Board and

one to its Secretary. The notice of appeal shall state the determination appealed from, the grounds of appeal, and the precise award or redress desired; and shall include the appointment of an arbitrator on the part of the appellant, with a written undertaking on the part of the arbitrator to act. Within ten days after the receipt of a notice of appeal the party appealing of such appointment, with a written undertaking on the part of the arbitrator to act. If the party against whom the appeal is taken shall not so nominate an arbitrator who shall so accept, and give such written notice thereof with such written acceptance of such arbitrator, then the arbitrator named by the party appealing shall be the sole arbitrator. Either party may, by a general notice to the other, appoint a standing arbitrator for such party. In case of such standing appointment such arbitrator shall be deemed to be appointed upon each appeal, without specification of his appointment upon the appeal. Any vacancy in any office of arbitrator shall be filled by the party which shall have appointed the last incumbent thereof within ten days after notice of the vacancy—during which ten days the running of other periods of time prescribed for or in course of the arbitration shall be suspended. If not so filled—or if notice of the appointment be not given within such ten days—the remaining arbitrator shall be the only arbitrator. Within five days after the appointment of its arbitrator by the party against whom the appeal is taken, shall be in default in appointing an arbitrator, then within five days after notice of the appeal is given—the arbitrators—or if the party against whom the appeal is taken shall be in default in appointing an arbitrator, then within five days after such default the arbitrator named by the party appealing—shall proceed summarily, and upon two days' notice to both parties, to hear such evidence or statements, oral or written, as may be produced. Such hearing shall be finished within five days after such hearing shall be shall hear the parties, their counsel, their statements of the arbitrators and the state shall hear the parties, their counsel, their statements of the arbitrators and the statements and evidence received by them, or such of them and so much thereof as may appear or be submitted to the umpire upon ten days' notice to the parties. Such notice shall be given within three days after the nomination of the umpire. The hearing by the umpire shall be concluded within five days unless extended by order of the umpire. His award shall be made within five days after the hearing before him is concluded, and shall be effectual if concurred in within such five days by one of the arbitrators. Every determination by the arbitrators or arbitrator and umpire shall be written in duplicate, one to be delivered to the Secretary of the Board and the other to the Contractor. The executive (or other corresponding) committee of the said Chamber of Commerce and the executive (or other corresponding) committhe said Chamber of Commerce and the executive (or other corresponding) committee of the said Association of the Bar may, upon the joint request of both parties, from time to time, nominate a standing umpire, or a standing board of three experts. Such standing umpire or standing board of experts shall, upon every arbitration where an umpire is required, be such umpire, and a décision or determination by a majority of such board of experts shall be the decision of the umpire. The days for majority of such board of experts shall be the decision of the umpire. The days for notices and other proceedings shall be exclusive of Saturdays, Sundays and holidays. All fees and expenses of arbitrators and umpires shall be borne and paid equally by the City and the Contractor, by both of whom every such arbitrator and umpire shall be deemed to be employed. Every such arbitrator and umpire (including members of any board of experts) shall, before proceeding to hear the testimony or to consider the matter, be sworn as nearly as may be in the same manner as referees in actions at law are required to be sworn. Every such arbitrator, umpire or expert shall be a

No Estoppel.

Neither the City nor the Board shall be precluded or estopped by any return or certificate made or given by the Engineer (if unappealed from) or by the Board, or by any other officer from showing at any time (either before or after the completion of the railroad and payment therefor pursuant to any such return or certificate) the true and correct amount and character of the work done and materials furnished by the Contractor, or any other person under this agreement, or from the wing at any time that any such return or certificate is untrue and incorrect or showing at any time that any such return or certificate is untrue and incorrect, or improperly made in any particular, or that the work and materials, or any part thereof, do not in fact conform to the specifications; and the City shall not be precluded or estopped, notwithstanding any such return or certificate and payment in accordance therewith, from demanding and recovering from the Contractor such damages or other legal remedy as it may be entitled to by reason of the Contractor's failure to comply with this contract and the specifications forming a part thereof.

Vouchers for Extra Work.

The Contractor shall become entitled to additional payment for extra work only upon the production of the certificate and determination of the Engineer if unappealed from, or, if so appealed from, then only upon and according to the final award of arbitrators, or arbitrator and umpire, as aforesaid, it being expressly agreed that the City shall make no additional payment to the Contractor except upon vouchers which include such certificate and determination unappealed from, or if appealed from, then such certificate and determination with such final award as a condition precedent to payment, and that no payment shall be made in any such case inconsistently with such final award.

When City Entitled to Abatement of Price.

The City shall not be entitled to claim any abatement from the contract price by reason of diminution in the amount of work required, delay in completion or other wise, except upon the certificate or determination of the Engineer unappealed from as aforesaid, or, if so appealed from, then upon the certificate and award of the arbitrators

In Case Arbitration Cannot Validly Be Had.

Provided, however, and it is expressly agreed, that, if in any case, or for any reason, an arbitration cannot validly be had as aforesaid, then the City or the Contractor, after having appealed from such determination and being in no way responsible for failure of the arbitration, may prosecute such appeal or review such determination in or by any proper suit or proceeding.

IV.—Specifications.

Specifications and Drawings Subject to Requirement of Railroad of Highest Grade.

The specifications and contract drawings hereinafter mentioned and taken in connection with the other provisions of this contract, are intended by the Board to be full and comprehensive, and to show all the work required to be done. But in a work of this magnitude it is impossible either to show in advance all details, or to precisely forecast all exigencies. The specifications and contract drawings are to be taken, therefore, as indicating the amount of work, its nature and the method of construction so far as the same are now distinctly apprehended. The railroad is intended to be constructed for actual use and operation as an interurban railroad of the highest class adapted to the processities of the people of The City of New of the highest class, adapted to the necessities of the neonle of The City of New York. The Contractor shall construct and complete the railroad in the best manner, according to the best rules and usages of railway construction, and if in the specifications or contract drawings or in the provisions of this contract, any detail or other contracts are the restricted and the specification of the specificatio matter or thing requisite for such construction be not mentioned, nevertheless the same is deemed to be included, and the Contractor hereby undertakes to do the same as part of his work hereunder. And it is expressly agreed that the price to be paid the Contractor as herein prescribed includes full compensation for every such detail, matter and thing.

Where Text of Contract Doubtful, Best Materials and Workmanship Required.

In the event of any doubt as to the meaning of any portion or portions of the specifications or contract drawings, or of the text of the contract, the same shall be

interpreted as calling for the best construction, both as to materials and workmanship, capable of being supplied or applied under the then existing local conditions.
This provision, by way of illustration (but of illustration only), implies the requirement that the interior surface of every part of the tunnel containing the railway shall
be entirely free from percolation of ground or other water from without; the
requirement throughout of a structure whose component parts shall be of as permanent and durable a character as practicable; the requirement that the steel and
such other parts of the structure as are liable to rust and decay shall be fully protected from such action; and the requirement that there shall be an adequate and
comfortable station. All the clauses of the specifications, and all the parts of the
contract drawings, are, therefore, to be understood, construed and interpreted as
intending to produce the results hereinbefore stated.

The plans referred to in the specifications hereinafter contained are seventeen in

The plans referred to in the specifications hereinafter contained are seventeen in number, bear date April 11, 1907, are each countersigned by the Engineer, are stamped with the seal of the Board, and bear the general title, Route No. 9-0-3, Contract Drawing No. The sheets are numbered as follows: Nos. A-4; B-1, B-8 to B-10, both inclusive, and C-1 to C-12, both inclusive.

Plans and Contract Drawings.

The sections and dimensions of all parts shown on the contract drawings are typical sections and dimensions applicable to the greater part of the work, and where no extraordinary conditions exist. Where such conditions do exist, or where unforeseen contingencies arise, such as the encountering of quicksand or other bad material, or where there are buildings, monuments or other structures whose foundations are of such a character as to bring an undue thrust upon the tunnel, or other similar circumstances exist, then and in every such case the Board may issue such special plans, duly countersigned by the Engineer, and accompanied by specifications explanatory thereof, or describing the method of construction, changing the sections or dimensions of the parts or the materials of the structure; and such special plans and specifications when so issued shall be binding on the Contractor as though plans and specifications when so issued shall be binding on the Contractor as though originally contained in this contract, and shall not be made the basis of any claim for additional payments for extra work.

Supplementary Drawings.

Supplementary Drawings.

In addition to the contract drawings already mentioned, the Board has had prepared a set of maps and plans, bearing the same seal, general title and date as the contract drawings, but designated as supplementary drawings which are signed by the Engineer and marked Nos. D-6; E-8, and E-14 to E-17, both inclusive. These supplementary drawings exhibit certain information which the Board has received from its Engineer of the nature of the soil underlying portions of the route, the nature and position of elevated and surface railways, water mains, gas and other pipes, sewers, electric subways, manholes, hydrants, catch basins, and other surface and sub-surface structures. The supplementary drawings have been exhibited to the Contractor without any guaranty on the part of the Board as to their completeness or correctness; and the Contractor may, at his option and at the expense of the Board, have copies thereof for such aid, if any, as the Contractor may derive from them. If, upon opening the the Contractor may, at his option and at the expense of the Board, have copies thereof for such aid, if any, as the Contractor may derive from them. If, upon opening the streets by tunneling or otherwise, difficulties of any nature be encountered which are not indicated or suggested by the supplementary drawings, or if additional surface or sub-surface structures or obstructions be discovered or found of different size or in different positions or of different nature from those shown on the supplementary drawings, or if in any way such supplementary drawings be found erroneous, the Contractor shall have no claim whatever for any such failure, discrepancy, or error, but is to take every necessary or proper precaution to overcome the unforeseen difficulty, and is to take care of, protect, remove, adjust or readjust, as the case may be, the additional or different surface or sub-surface structures according to the direction the additional or different surface or sub-surface structures according to the direction of the Engineer.

Specifications Not Exclusive.

It is expressly understood that the specifications do not include all requirements, but are requirements in addition to those heretofore or elsewhere given or provided in this contract. The specifications and other provisions of this contract, and the contract drawings, are intended to be explanatory of each other. Should, however, any discrepancy appear or any misunderstanding arise as to the import of anything contained in either, the explanation of the Engineer shall be final and conclusive, except that more any claim by the Contractor that he has been called upon to do work or that, upon any claim by the Contractor that he has been called upon to do work or furnish materials in excess in quantity or value of those called for by the terms of this contract, he shall be entitled to appeal and to a determination by arbitrators or by an arbitrator and umpire, as hereinbefore provided, and to a correction by way of money allowance to it of any error of the Engineer.

These specifications are grouped in subdivisions as follows:

 Description of the Work.
 Manner of Prosecution.

Excavation.

Backfilling. Piling and timbering.

Masonry. Cement. 7. Mortar.

Concrete.

Brick masonry. Stone masonry. Waterproofing. Drains and Pumps.

12. 13. 14. Steel and Iron.

Painting. 15. 16. Ducts.

Sewers. Water Mains. 17.

19.

Maintenance of Street Railroad Tracks, Mains and other Surface or Subsurface Structures.

Stations. General Clauses.

I. DESCRIPTION OF THE WORK.

The work to be done under and in accordance with the contract and these specifica-

The work to be done under and in accordance with the contract and these specifications is the construction of a part of the rapid transit railroad known as Route No. 9, which is described in the routes and general plan.

It is to be an underground railroad or subway, having four tracks along and under Centre street, between Canal and Broome streets, with provisions for a two-track spur that will in the future be built westerly from Centre street to and under Grand street. A portion of one track for this spur will be built under this contract. It will begin on the easterly one of the four tracks above described at a point near the southerly line of Broome street, and will curve thence to the south and west passing under the other tracks of the main line to the westerly line of Centre street at a point about 200 feet south of the southerly line of Broome street, where it will terminate with suitable provisions for future extension to the west under private property and Grand street.

Station to be Constructed.

A station is to be constructed between Hester and Grand streets, also suitable turn-outs and cross-overs as are indicated on the plan.

The above description of the lines is in general language, but the locations of the

various tracks, junctions, grades, etc., are set forth more particularly on the accompanying contract drawings.

Surface and Sub-Surface Structures.

In addition to the construction of the railroad itself, it will be necessary to construct or reconstruct certain sewers, together with house and other sewer connections, and to adjust, readjust and maintain railways, pipes, subways and other surface and subsurface structures, and to relay the street pavement, both on streets occupied by, and on streets other than those occupied by, the route of the railroad.

Ventilating Chambers and Gratings.

In order to provide for a frequent renewal of air in the railroad, chambers for the installation of the necessary ventilating devices shall be built at the sides of the rail-road and in connection therewith. These chambers shall be generally of the form and dimensions as shown on the plans, varying somewhat with the requirements of local conditions. They will be so arranged that the air will discharge through gratings placed generally in the sidewalks in the roofs of the chambers. If, owing to local conditions, it becomes necessary to lead the air to gratings or other outlets away from the chambers, suitable air-ways, ducts or flues shall be constructed.

Other openings with gratings will be built at or over the station, for the purpose of admitting air to the railroad.

The chambers will also be provided with suitable doors or openings from the railroad, and with ladders reaching to the street for use as exits in cases of emergency.

Pipe Galleries.

Pipe galleries or ways will also be constructed over, or on one or both sides of, the railroad on Centre street as provided in the contract and indicated on the plans.

The Contractor shall place in the galleries provided therefor all pipes and other subsurface contrivances that properly belong therein, at such places as indicated on the plans or as otherwise provided in this contract, and shall relay where necessary all electric ducts or subways of every nature, and shall do all work necessary to restore all services of every nature that exist at the time of executing this contract.

Drained and Ventilated.

The galleries are to be adequately drained by pipe connections with the sewers wherever convenient, fitted with the necessary traps, back pressure valves and vents to prevent sewer gases entering the galleries; they are also to have the necessary gratings or other openings to obtain thorough ventilation.

Manholes.

At the cross streets, and at other places convenient for such construction at intervals of about one hundred (100) feet, manholes for access to the galleries will be constructed, of form and dimensions to afford proper facilities for the convenient handling of pipes and other accessories.

Sewers Not in Galleries.

Sewers will not be placed in the galleries; but, if necessary, sewer manholes having sealed covers will connect with the galleries for convenient access thereto.

Ducts and Duct Manholes.

The ducts, to receive electric wires or cables, will be placed generally as shown on the contract drawings, and suitable manholes for drawing and splicing the wires or cables and for other work necessary in connection therewith, will be built, generally at the intersection of the cross streets.

Waterproofing.

The galleries and manholes shall be waterproofed as shown on the plans.

Trolley Rails Provided.

One or more trolley rails or tracks shall be provided, attached to the roof of the galleries, in accordance with detailed plans to be furnished, for the convenient handling and transportation of pipes and materials.

Ends of Work Bulkheaded.

At the ends of the railroad at Canal street and at Broome street, and where provision is made for spur tracks west into Grand street, substantial waterproofed bulkheads shall be erected to protect the work and to prevent settlement of the streets, etc., and the Contractor shall keep the railroad entirely free from water until its final ac-

Proper provision must be made as directed by the Engineer for suitable connections or junctions with other sections of Route 9-0; and where other sections are finished in advance of this contract all work necessary for making such connections in a perfect

manner must be done, and the connections made.

Lines and Grades.

During the progress of the work the Board will give, through the Engineer, to the Contractor, suitable points, marks or benches, indicating the line and grade of the railroad and of the sewers; such points or bench marks to be established at such intervals as the Engineer deems necessary for the Contractor to be able to perform his work.

Detailed Drawings.

The Engineer will prepare and furnish to the Contractor, from time to time as required, drawings and plans amplifying such details of the contract drawings as may be necessary, and drawings and plans necessary to show the adjustment and reconstruction of all surface and subsurface structures wherever the reconstruction of the same is necessitated by the construction of the railroad. These plans must be strictly followed by all parties concerned, unless local conditions should develop, during construction, suggesting changes, when, with the approval of the Engineer, such changes may be permitted.

Working and Shop Drawings.

Working and Shop Drawings.

The Contractor shall make all working or shop drawings which may be required in addition to the contract drawings, or in addition to such other drawings as the Board may issue in amplification of such contract drawings, as explained above. All working or shop drawings shall be submitted in duplicate to the Engineer for his approval, which approval shall be indicated by his countersigning one set of such working or shop drawings and returning the same to the Contractor. Should the working or shop drawings be not in accordance with the contract drawings and specifications, then the Engineer shall return one set of such working or shop drawings, with the necessary corrections and changes indicated thereon; and the Contractor must make such corrections and changes, and again submit plans in duplicate for the approval of the Engineer; and no work shall be done upon said working or shop drawings until the approval of the Engineer is obtained, except as specified below. In the event of the Engineer failing to take any action within ten (10) working days after delivery to him at his office of such plans in duplicate, such failure shall be taken as equivalent to approval, and the Contractor shall be entitled to proceed exactly the same is if one set had been returned to him with the Engineer's approval indicated by his signature. indicated by his signature.

2. MANNER OF PROSECUTION.

Permits.

No work shall be begun until the Board shall issue to the Contractor a permit authorizing him to proceed. Such permits are to be in such form and cover such sections of the work as the Board shall prescribe.

Before any opening is made in the surface of a street, a copy of the permit issued by the Board must have been filed with the Borough President not less than five days, unless the Chief Engineer shall expressly direct work to begin within a less

Rapidity and Safety.

All the work shall be prosecuted in the manner, according to local conditions, best calculated to promote rapidity in construction, to secure safety to life and property and to reduce to the minimum any interference with the public travel.

Width of Excavation.

Special care must be taken to diminish damage wherever open excavation is permitted, and the width of such excavation must not exceed the width actually necessary, in the opinion of the Engineer, for the proper prosecution of the work.

Night Work.

Wherever, in the judgment of the Engineer, subject to review by the Board, traffic or other local conditions demand, the work shall be prosecuted during the night only, or during both night and day; and at all points the Board shall have power to require the Contractor to so conduct his work that it shall not remain open or obstruct traffic an unreasonable length of time. In addition to the above general requirements, the Contractor shall conduct his work in compliance with the following special requirements:

Work Begun.

Work of excavation shall not be begun at any point until the Contractor has given reasonable assurance to the Engineer in writing that the material needed for construction at such points has been acquired and is on hand.

Shafts and Dumping Platforms.

Plans showing the proposed location, and proposed method of construction, of shafts, dumping platforms, etc., must be submitted to the Engineer and receive his approval before permits will be granted for such plant and appliances to be constructed and put in operation.

Number of Shifts.

When construction has been begun the same shall be prosecuted with all possible energy, with at least two (2) shifts of eight (8) hours each every working day.

Street Intersections.

On all parts of the work street intersections must be kept at all times open to traffic for at least one-half the width of the crosstown roadways, and such other portions of the street intersections as may be opened by the permission of the Board must be kept substantially and neatly bridged for foot traffic; and the Contractor shall at all times keep all the street crossings on the lines of the sidewalks in a clean and neat condition, bridging gutters and low places where water might collect.

Centre Street.

The street surface, wherever excavation is necessary, shall be kept substantially boarded over wherever excavation is in progress, and the work of covering the street surface must be prosecuted as much as possible during the night or at times of least traffic, and all necessary facilities are to be furnished by the Contractor for the benefit of street travel, both on longitudinal and cross streets.

Access to Buildings, etc.

No building shall, without the consent of the occupant, and after notice to the Engineer, be deprived of means of access thereto; and, where streets are open, proper and easy means for passengers to reach or leave street cars shall be maintained.

Vaults Disturbed.

Wherever vaults are broken through or otherwise disturbed, the Contractor shall erect a temporary partition on or about the building line, or as directed, that will afford proper protection to the owner or occupant of the adjoining premises.

Temporary Pipes, etc.

Temporary water and gas pipes, if laid above the street or sidewalk surfaces, must be neatly and substantially placed, and in a manner to cause the minimum of inconvenience to the abutting property owners and to the public.

Openings for Ventilation.

Wherever the excavations are boarded over, suitable openings must be provided for proper ventilation where gas pipes are maintained in service or where gases are liable to accumulate under the roadway. These openings will be placed as directed by the Engineer, and they must be substantially protected in order to prevent accidents.

Close Observance of Above Conditions.

The Board will insist on the close observance of the requirements of the above conditions in reference to keeping certain portions of the streets covered during the prosecution of the work, and that ordinary travel be not interfered with excepting at such time and in such manner, and in such places, as the Engineer (subject to the review of the Board) in writing may permit.

Restoration of Street Surfaces.

As the structural work nears completion, on the several parts of the route, it will be necessary to restore the street surfaces and sidewalks to their original condition. It will then become necessary to remove the temporary street coverings, in order to complete the backfilling, and to build and readjust such appurtenances of subsurface

complete the backfilling, and to build and readjust such appurtenances of subsurface structures as will necessarily come to the surface.

Such work must be done expeditiously, and only at night if so directed by the Engineer and during such hours as he may designate. It must be done as directed by the Engineer from time to time, and in sections of such limited extent as will permit its proper execution, and at the same time interfere least with the general street travel and with the convenience of the abutting property owners. In all cases, however, at least one-half of the roadway where such work is being done must be kept open for public traffic

3. EXCAVATION.

Access to Fire Hydrants.

Wherever the work is being carried on, free access must be given to every fire hydrant and fire alarm box, and when required, hydrants shall be extended by suitable tube or piping to an accessible point as approved by the Engineer, and to the satisfaction of the Chief of the Fire Department. Materials must not be piled at any time or place within ten (10) feet of any fire hydrant or fire alarm box; and where materials are unavoidably piled or placed in the vicinity of a fire hydrant or fire alarm box, and to such height as to obscure a sight of the same, the position of such hydrant or fire alarm box shall be indicated by suitable signals, both day and night.

Depth of Trenches.

Trenches shall be excavated to such depths as may be necessary to permit the laying of such concrete bed or special foundation as may be deemed necessary by the En-

Material Stored.

Excavated sand, gravel or stone that in the judgment of the Engineer is suitable for use in mortar, concrete, or masonry, may be stored and used in the work.

No materials of any nature shall be piled along Centre street. On cross streets adjacent to the work, only such material may be stored as may be necessary, in case of an emergency, to sheet or to support the excavation; or a reasonable amount of structural material may be stored such as may be absolutely necessary to avoid delay in construction; but such material must not be allowed to accumulate, but may be replenished from day to day. The amount to be so allowed shall be determined by the Engineer: in no case, however, shall such material be stored in front of an occupied building if objected to by the occupant or owner.

In any case material may only be so stored with the approval of the Engineer, revokable at any time; and if so ordered, such material shall be removed immediately on receiving the order, or within a stated period of time.

Material Removed to Riker's Island or Riverside Park.

All excavated material not required for construction of the subway shall, if directed by the Board. be taken to Riker's Island or to Riverside Park, and there deposited, as directed by the Engineer; provided that the work of rehandling at that point, other than dumping, shall be done by the City, and with reasonable dispatch.

Removed Expeditiously.

Excavated material shall be removed expeditiously and disposed of, except as stated above, in any place selected by the Contractor, subject to the ordinances and regulations of the City authorities governing the disposal of such material, and the regulations of the United States Government as to the disposal or dumping of material in and about or near the harbor of New York.

Material Watered.

All material that with the permission of the Board may be left temporarily in the street, shall be watered by the Contractor when so directed by the Engineer.

Waste material of any character will under no conditions be permitted to remain on the streets, but must immediately on its becoming unfit for use in the work be carted away and disposed of as the Contractor may desire; nor shall such material be allowed to accumulate in the trenches.

Temporary Tramways.

For the purpose of facilitating construction and to diminish the period of occupancy of any street for the transportation of material, the Contractor may, with the approval of the Board, lay, upon or over the surface of any street, temporary tramways to be used only for the removal of excavated materials and for the transportation of materials for use in construction; provided, however, that any such tramway shall be forthwith removed upon the direction of the Board.

Carts to be Tight.

All carts, buckets or other vehicles used by the Contractor for the removal of material, shall be tight and so arranged and so loaded as not to spill over the top. Whenever a cart, bucket or other vehicle so used is leaky or unsuitable, it shall be immediately withdrawn from the work on notification by the Engineer, or his duly qualified assistant, in charge of that portion of the work.

Width of Excavation.

All excavations shall be of such width, in addition to that of the railroad, as shall be necessary, in the opinion of the Engineer, for the proper and expeditious progress of the work, and to permit the laying and readjusting of all sewers, mains, subways and other subsurface structures encountered along the route and contiguous to the

Sides to be Secured.

The sides of the excavations shall be secured against slips by suitable sheet-piling, or sheeting, held in place by braces, shores or waling strips, special precautions being taken where there is additional pressure due to the presence of buildings or other structures; where a movement of the ground might cause the settlement of an adjacent building, if near the building, the sheeting must be started before the elevation of the bottom of the foundation of the building is reached; or if away from the building, at such death of the excavation as the Engager may permit; and excavation must be such depth of the excavation as the Engineer may permit; and excavation must not be made in advance of or below the bottom of the sheeting.

Iron Sheet Piling.

Special forms of sheet piling of iron or steel shall be used if so ordered and considered necessary by the Engineer, which shall be left in position or drawn as di-

Fill Back of Sheeting.

When sheeting is placed against the sides of the excavation, the spaces or voids back of the sheeting wherever possible, and if so ordered by the Engineer, must be immediately and carefully filled with suitable material to prevent as far as possible the natural ground back of the sheeting from moving.

Additional Supports.

The Engineer may order additional braces and supports, and the same shall be promptly put in place by the Contractor. All such sheet piling, sheeting, bracing, shores and waling strips, shall be put in place by workmen especially skilled for that purpose, and shall be so arranged as to permit their being safely withdrawn when the trenches are being backfilled.

Quicksand. Buildings Underpinned.

In the event of encountering quicksand, subsurface streams or similar dangerous contingencies, or where passing especially heavy buildings which by their construction or position might bring a great pressure upon the trenches, the right is reserved by the Board for the Engineer to direct that such buildings shall be underpinned; or that special sheeting shall be driven in such manner and to such depth as the Engineer directs; or that but a short length of trench shall be opened at one time; and furthermore to direct, if necessary, that the same shall be securely sheeted and braced on all sides after the manner of a shaft, and that the permanent work be constructed in such shaft and backfilled before another opening is made; or that pneumatic caissons be used in construction.

Pumping.

Whenever water is encountered in trenches, the same shall be removed by bailing or pumping, great care being taken when pumping that the surrounding particles of soil be not disturbed or removed. If necessary to prevent such disturbance, the pumping must be done by a series of driven wells whose points are protected by fine wire cloths, the rate of flow at each well being made so slow as not to remove the particles of soil; or the pumping must be done by other means approved by the Engineer. The delivery from all pumps shall be conducted into the adjacent sewers, and the delivery pipes shall be so arranged as to be readily inspected at all times to ascertain if the water is free from particles of soil.

There are no indications that rock will be encountered on any part of the work; if, however, rock should be found or boulders, or old masonry work requiring blasting, the work of removing same shall be carried on as herein provided.

Blasting.

Whenever rock or material requiring blasting is encountered in any trench or tunnel, all necessary precautions must be exercised by the Contractor, as required by the ordinances of The City of New York relative to blasting. Explosives shall be used only of such character and strength as may be permitted by the Board, and the right is reserved for the Engineer to direct that in special cases ordinary blasting powder only, in small charges, shall be used.

Near Pipes and Mains.

Whenever any pipe or main is encountered in the trench, right is reserved to direct that all rock within five (5) feet of the same shall be removed by means other than blasting.

In rock excavation in the trenches for the railroad the work must be so regulated as to avoid, as far as possible, shattering the rock beyond the established lines

for excavation.

Reckless and careless blasting, causing the rock to break beyond the established lines of excavation, will not be permitted.

Rock Measurement.

Whenever rock is encountered in the trench it shall be stripped of earth in sections of not less than twenty feet; and the Engineer in charge shall be duly notified, in order that he may measure or cross-section the same.

Boulders.

Boulders containing one-half (1/2) cubic yard or more or masonry encountered within the lines of excavation will be measured as rock excavation.

Storage of Explosives.

No larger quantity of explosives shall be kept on the line of the work than will be actually required for the twelve (12) hours of work next ensuing, and such supplies shall be divided as far as possible and kept under lock, the key to which is to supplies shall be divided as far as possible and kept under lock, the key to which is to be only in the hands of the foreman or other equally trustworthy person. The amount of explosives kept in any one place shall not exceed the limit permitted by any ordinance of the City, or as may be determined by the Board. Caps and exploders shall not be kept in the same place with dynamite and other explosives. During freezing weather, special precautions shall be taken as to the care and manipulation of dynamite.

4. BACKFILLING.

Quality of Material. How Placed.

The trenches at the sides of and over the top of the subway and wherever backfilling is necessary, shall be backfilled with sand, gravel or other good, clean earth, free from perishable material and from stones exceeding six (6) inches in diameter, and not containing in any place a proportion of stone of or below that size exceeding one (1) part of stone to five (5) parts of earth. The filling shall be deposited in layers not exceeding nine (9) inches in thickness, and then be well moistened with water and thoroughly packed by suitable rammers, and in such manner that no unbalanced pressure can be thrown upon the subway or any sewer, pipe or other subsurface struc-

At such places as in the judgment of the Engineer backfilling cannot be effectively done as provided above, the material must be placed and compacted by flooding with water.

Surface Structures. Frozen Material Not Permitted.

Whenever pipes, sewers or other subsurface structures are met with, the filling must be carefully packed, rammed and tamped under such subsurface structures, using special tools for the purpose. No filling of trenches with frozen earth will in any case be permitted, nor will any filling be permitted over material that has slipped (1) per cent.

or fallen in the trenches and then become frozen, until the frost has disappeared and such loose material has been properly rammed or placed as above provided.

Sheeting Removed.

As fast as the work of filling permits, sheeting and other timber supporting the sides of the excavations, as may be directed by the Engineer, shall be carefully withdrawn, and the spaces left by the removal of such material carefully backfilled.

5. PILING AND TIMBERING.

Piles.

Where the excavation is in wet ground, if in the judgment of the Engineer the ground is of such a character as to require piling, the Board may direct the Contractor to drive piles. Such piles shall be of good, sound oak, pine or spruce, straight and free from shakes; they shall be not less than twelve (12) inches in diameter at the butt end, or less than six (6) inches in diameter at the point, and shall be driven to the satisfaction of the Engineer and by means of a steam hammer driver, if so required by him. If necessary, the points of the piles shall be protected by proper shoes, and the butts by rings or caps. Piles shall not be spliced unless permitted by the Engineer, and then in such manner as he directs. Piles shall be carefully cut off to the grade given by the Engineer.

off to the grade given by the Engineer.

If in the judgment of the Engineer special conditions may so require, piles of reinforced concrete of an approved form of construction shall be used.

Grillage.

Timber grillage foundations shall be built, if so directed by the Engineer.

Foundation Timber.

All foundation timber shall be of pine or spruce, or other timber permitted by the Engineer, sound and free from shakes. It shall be of such dimensions, and laid in such manner, as the special plans to be issued shall require, and held in place by spikes or good seasoned oak or locust treenails.

Timber for Temporary Purposes.

All timber used for sheeting, shoring, bracing, bridging or other temporary purposes, shall be sound and free from any defects that may impair its strength. The top or wearing surface of all bridging used for carriageways shall be of oak or hard yellow pine, sound, straight, and free from all shakes, and large loose knots. All sheeting and timber used temporarily shall be put in place by skilled mechanics, keyed tight by wedges where necessary, and so arranged as to be withdrawn readily without endangering the adjoining soil.

6 MASONRY

6. MASONRY.

Laid in Portland Cement.

All masonry, except as otherwise specified, shall be laid in Portland cement mortar, and shall be built of the forms and dimensions shown on the plans, or as directed by the Engineer from time to time; and the system of joining or bonding ordered by the Engineer shall be strictly followed.

Water Not to Interfere With.

Care must be taken that no water shall interfere with the proper laying of masonry in any of its parts.

Freezing Weather.

During freezing weather such masonry only will be built whose construction, in the judgment of the Engineer, can not be postponed, except at the cost of delaying the work. The Contractor must provide such appliances as are necessary for heating the water and the materials used in the masonry according to the specific instructions of

During freezing weather all masonry shall be protected by a suitable covering of salt hay, canvas, tarpaulin or by such material or in such ways as may be necessary to insure it against freezing.

Pointing. Unless otherwise permitted every joint that is to be pointed shall be raked out,

Within two days after being laid to a depth of at least two inches.

Pointing of the face joints of masonry shall be thoroughly made with cement mortar mixed in the proportion of one (1) volume of cement to one (1) volume of sand, except where otherwise specially provided.

No pointing shall be done in freezing weather, and masonry laid between December 1 and April 1 shall not be pointed until permitted by the Engineer.

Hot Weather. During hot weather all masonry, especially concrete, shall be kept wet by sprinkling and properly covered until it has become thoroughly set and hardened.

Defective Masonry.

Any masonry which is found to be defective from any cause whatever, before the final completion and acceptance of the work, must be removed and properly rebuilt, or if damaged during such time must be properly repaired.

Materials Used.

All materials used in masonry must be of the best quality.
All stone before being laid shall be thoroughly cleaned and washed if so directed by the Engineer.

Portland Cement.

Portland cement, slow or quick setting, as directed, and equal in quality to the best grade of American Portland cement, is to be used, and delivered in well-made casks or such other packages as may be approved by the Engineer.

Brand to be Approved.

Before any cement will be allowed to be used, the brand and name of the maker must be submitted to and receive the approval of, the Engineer, and no cement will be permitted to be used that is not in all respects satisfactory to him.

Inspection.

All cements used shall be subject to inspection at the place where manufactured, and to such rigorous tests as shall be ordered by the Engineer; preference will be given to cements, however, which, by their records, show a tendency to develop strength steadily for long periods, unless for special purpose cement is required that will develop great strength in a short time.

Cement before being used must pass inspection as to the following requirements:

Fineness.

Ninety-eight (98) per cent. shall pass a No. 50 sieve, ninety (90) per cent. a No. 100 sieve and seventy-two (72) per cent. a No. 200 sieve.

Tensile Strength.

Neat cement briquettes shall have at the end of one (1) day in water, after hard set, a breaking strength per square inch of sectional area, of not less than one hundred and fifty (150) pounds; at the end of seven (7) days, one (1) day in air, six (6) days in water, of not less than four hundred (400) pounds, and at the end of twenty-eight (28) days, one (1) day in air, twenty-seven (27) days in water, of not less than five hundred (500) pounds.

Briquettes when composed of any (2)

Briquettes when composed of one (1) portion of cement and two (2) portions of sharp quartz sand (preference shall be given to a natural sand of approved quality), shall have at the end of seven (7) days, one (1) day in air, six (6) days in water, a breaking strength per square inch of sectional area, of not less than two hundred (200) pounds, and at the end of twenty-eight (28) days, one (1) day in air and twenty-seven days in water, of not less than three hundred (300) pounds.

Chemical Analysis.

Chemical analysis will be made from time to time, and cement furnished must show a reasonably uniform composition, sulphur being limited to six-tenths (0.6) of one

Soundness.

Soundness.

Tests for soundness will be made as follows:
Tests for checking and cracking and for color will be made by moulding on plates of glass, cakes of neat cement about three (3) inches in diameter, one-half (½) inch thick in the centre, and with very thin edges. One (1) of these cakes when set perfectly hard shall be put in water and examined for distortion or cracks, and one (1) shall be kept in air and examined for color, distortion and cracks. Another cake shall be allowed to set hard in dry air for twenty-four (24) hours and then put in boiling water for twenty-four (24) hours. Such cakes should at the end of the test still adhere to the glass and show neither cracks nor distortion. A briquette, in like manner, shall be allowed to set hard in dry air for twenty-four (24) hours, then boiled for twenty-four (24) hours, be cooled in water and then broken, and show three hundred and fifty (350) pounds tensile strength.

Increase in Strength.

Neat briquettes must show a minimum increase in strength of ten (10) per cent., and sand briquettes twenty-five (25) per cent., from the tests at the end of seven (7) days to those at twenty-eight (28) days.

Methods of Storing.

The Contractor must at all times keep in store, at some convenient point in the The Contractor must at all times keep in store, at some convenient point in the vicinity of the work, or at the place of manufacture, should the Engineer so elect, a sufficient quantity of cement to allow ample time for tests to be made, and the Engineer shall be notified at once of each delivery. Cements shall be stored in a tight building, each cask or package being raised several inches above the ground by blocking or otherwise, and ample storage room must be provided so that each separate lot of not more than one hundred (100) barrels can be stored so as to make it convenient to identify each individual lot in case of its rejection, or in case of the necessity for further tests. necessity for further tests.

Access to Stores.

Access shall be given to the Engineer and properly authorized members of his staff to enter at any time any and all places where cement is manufactured or stored, in order to identify the same, or to inspect the method of manufacturing, storing and protection; all packages shall be properly marked for identification.

8. MORTAR.

Cement and Sand. Mixing.

All mortar shall be prepared from cement in perfect condition, which has passed the required tests, and coarse, clean, sharp sand, free from loam or foreign matter, and approved by the Engineer. These ingredients shall be thoroughly mixed dry in the proportions as specified below; a moderate dose of water is then to be added, so as to produce a stiff paste of the proper consistency. The mortar shall be freshly mixed for the work in hand, in proper boxes made for that purpose, and no mortar shall be used that has become hard or that has stood beyond such limit of time as may be determined by the Engineer.

How Measured.

In mixing mortar one volume of cement shall be 380 pounds net, and one volume of sand shall be $3\frac{1}{2}$ cubic feet compacted; the proportions by volume shall be, for the various classes of work, as specified below:

Proportions.

Brick masonry, one (1) volume cement, two (2) volumes sand.
Column footing stones, one (1) volume cement, two (2) volumes sand.
Stone masonry, one (1) volume cement, two and one-half (2½) volumes sand.
Pointing, one (1) volume cement, one (1) volume sand.
Concrete masonry, as specified under the head of concrete.
For station finish work, as specified under stations.
For other classes of work, as directed by the Engineer.

9. CONCRETE.

How Composed. The concrete shall be composed of sound, clean, screened gravel or sound broken

stone, or a mixture of both, free from all dirt and dust, and mixed together with the proportion of mortar specified below.

Sand.

Sand for concrete shall be of the kind herein specified for mortar.

Stone.

Stone for concrete shall be sound screened gravel or sound hard broken limestone, trap rock or gneiss. Gneiss, however, may only be used of selected quality practically

Broken stone must be free from all dirt and dust, and shall contain no pieces which will not pass through a ring one (1) inch in diameter, unless otherwise specifically permitted by the Engineer; it shall be screened over 1/4 inch mesh screen to remove the dust.

Size of Stone and Gravel.

Gravel shall be screened over a screen having 1/4 inch mesh, and shall contain no stone that will not pass through a ring one (1) inch in diameter unless otherwise permitted by the Engineer.

Rubble Concrete. In concrete where the thickness is thirty (30) inches or more, if approved by the Engineer, the Contractor may imbed in the same broken pieces of sound stone whose greatest diameter does not exceed twelve (12) inches and whose least diameter or thickness is not less than three-quarters (34) of the greatest diameter. These stones shall be set by hand in the concrete as the layers are being rammed, and so placed that each stone is completely and perfectly imbedded. No two (2) stones are to be within six (6) inches of each other and no stones within four (4) inches of an exposed face, nor shall any such stone be placed nearer than six (6) inches to any metal built in the concrete for reinforcing the same.

Proportions.

The proportions of cement, sand and stone used in making concrete shall be as

Concrete in floor, sidewalks and roof, one (1) volume of cement, two and one-half (2½) volumes of sand and four and one-half (4½) volumes of stone.

Protective concrete outside of waterproofing lines on sides and roof, one (1)

volume of cement, three (3) volumes of sand and six (6) volumes of stone; or, one (1) volume of cement and five (5) volumes of sand.

Volume Defined.

In proportioning ingredients for concrete, one volume of cement shall mean 380 pounds net, and one volume of sand or stone shall measure 3½ cubic feet compacted. The sand and stone for each batch of concrete shall be measured in rectangular boxes

Mixing by Machine.

Whenever practicable, concrete shall be mixed by machine. The mixing machine shall be of a pattern approved by the Engineer and mixing one batch at a time.

Mixing by Hand.

When concrete is mixed by hand the stone or gravel shall be spread on a platform in a bed about six (6) inches thick, and shall be thoroughly wet. Sand shall be spread on a platform and the requisite portion of cement spread on the sand. After thoroughly mixing the latter, the dry mixture thus formed shall be spread evenly over the bed of stone wet as above, and the whole turned over until thoroughly mixed, but not less than two (2) turnings on the mixing board shall be allowed in any case, water being added as necessary. Care should be taken to keep the bed of concrete wet and avoid

mass by ramming or working. Special tamping bars or tools shall be used as approved by the Engineer. The amount of water used in making the concrete shall be as approved by the Engineer. If a small amount of water has been used in mixing, ramming shall be continued until the water flushes to the surface; as a rule, however, concrete will be required to be placed wet.

Made Smooth to Receive Waterproofing.

Concrete to which waterproofing is to be applied shall be made smooth at the time of laying and shall be carefully protected from injury by barricades or otherwise, if necessary, until thoroughly set.

Concrete shall be allowed to set for twelve (12) hours or more, if so directed, before any work shall be laid upon it; and no walking over or working upon it shall be allowed while it is setting. Concrete shall not be flooded with water before being thoroughly set.

Rock Surface to be Cleared.

Before laying concrete on rock surfaces the latter shall be swept clean of all debris and dirt, and when laid on earth the earth shall in all cases be well rammed before placing the concrete.

Surface Rough for Bonding.

Wherever a section of concrete is necessarily left unfinished, leaving a surface which will be hard set before additional concrete is laid, the surface must be left rough to form a bond with the new work; and in any jointing of old and new work, if deemed necessary by the Engineer, the joints shall be reinforced with steel bars or dowels, and a coating of mortar or cement shall be applied before placing the concrete if so ordered.

Joints Cleaned.

In all cases of joints of old with new work the old surface shall be first thoroughly cleaned and wet.

Forms.

Suitable forms shall be provided by the Contractor to support the concrete while being placed in the walls or roofs. These forms shall be immediately replaced by new ones as soon as they commence to lose their proper shape. Before being used they shall be carefully cleaned of cement and dirt and shall present to the concrete on the surface afterwards exposed to sight, a perfectly smooth face. The forms shall be made of wood, kept carefully smoothed; or made of metal sufficiently thick to retain their shape without the use of wood. shape without the use of wood.

No forms made of wood and covered with iron will be permitted.

The forms if made of wood, shall be made of boards with close-fitted matched

For those faces of the concrete that are to remain exposed the inside faces of the forms that are in contact with the concrete are to be planed in order to give a smooth and even finish to the work, and if so directed by the Engineer these portions of the forms are to be of tongued and grooved boards.

Precautions in Placing.

Every precaution shall be taken in placing or assembling the forms to do so in such a manner that when removed, after the concrete has been placed, the faces of the concrete that are to remain exposed shall present a smooth and even surface. Forms, How Set. Forms Removed. Surface Irregularities Corrected. Defective Work

Replaced.

The forms shall be set true to line, firmly secured, and be so tight as not to allow water in the mortar to escape; they shall be thoroughly wet before placing the concrete and shall be removed as soon after the concrete has been placed as in the judgment of the Engineer it may be done with safety to the work. Immediately on the removal thereof the faces that will remain exposed shall be carefully examined and any irregularities of the surface corrected; projections shall be removed and voids filled with mortar. If, however, the voids are such as to indicate an excessive loss of mortar, portions of the concrete shall be cut out to the fullness of such defects and the space refilled with a rich concrete or mortar in such proportions and in such manner as space refilled with a rich concrete or mortar in such proportions and in such manner as the Engineer may direct.

Surfaces Not to be Painted.

The exposed faces of the concrete, excepting within station limits, will not be painted, but will be left with the natural cement finish; therefore, immediately following the removal of the forms, followed by the removal of the projections and the filling of voids as provided above, these entire surfaces shall be rubbed down in such a manner, approved by the Engineer, as will leave a smooth and even surface to receive the final finish.

Exposed Surfaces, How Finished.

All exposed surfaces of concrete shall finally, and at such time as may be directed by the Engineer, be finished by applying one rather heavy coat of neat cement-wash

This coating may be lightened by adding a proper proportion of finishing lime to the cement, or darkened by the addition of suitable coloring matter at the discretion of the Engineer, the object in view being to obtain a generally smooth finished surface with uniformity in color.

10. BRICK MASONRY.

Quality.

Bricks for all masonry shall be of the best quality hard-burned bricks, burned hard entirely through, regular and uniform in shape and size and of compact tex-

Hollow Terra Cotta Blocks.

Hollow terra cotta blocks or bricks may be used in station work on the outside of walls of structure or at such other places as the Engineer may direct. They shall be of the best porous terra cotta as approved by the Engineer, and shall be laid in such manner as hereinafter specified or as the Engineer may direct.

How Laid.

All brick masonry shall be laid in mortar of the quality above described, except that in exposed locations coloring matter may be added, if permitted by the Engineer. The bricks shall be laid to line with joints in the face work (except in stations) not exceeding one-quarter (1/4) of an inch in the beds, and three-eighths (1/8) of an inch ends; the bricks to be thoroughly wet before laying and to be completely embedded in mortar under the bottom and on the sides and ends at one operation, care being taken to have every joint full of mortar.

All exterior surfaces shall be smooth and regular.

The inside faces of all arches and other exposed parts shall have all the mortar scraped off and washed clean immediately after the centres have been struck, and shall be pointed and left in neat condition.

No "Bats" or Culls.

All bricks of whatever nature shall be carefully culled and if necessary gauged before laying, at the expense of the Contractor. No "bats" shall be used except in large masses of brick work, where a moderate proportion, to be determined by the Engineer, may be used, but nothing smaller than half bricks.

All unfinished work must be racked back or toothed, as directed by the Engineer, and before new work is joined to it the faces of the brick in the old work must be

scraped entirely clean, scrubbed with a stiff brush and be well moistened.

Special Bricks.

Where necessary to make a neat joint in connection with steel framework, or at Concrete shall be placed immediately after mixing in layers of such thickness as may be directed by the Engineer, and shall be thoroughly compacted throughout the be put up and removed in a manner satisfactory to the Engineer.

11. STONE MASONRY.

Footings for Columns.

In general, columns will be set on a concrete base; in special cases, however footing stones may be required.

Footing Stones. To Be Set High.

If footing stones for columns are required they shall be of the dimensions and shapes shown on detailed plans, which will be provided; they shall be strong and free from defects, and shall be set in cement mortar. Before being set the tops shall be rough-pointed without chisel draft, the vertical sides shall be left quarry faced, the portion of the top where the column base plate is to rest shall be dressed true with pean hammers, and the top brought to a plane, so that at no point will it be more than one-eighth (1/8) of an inch from a straight edge laid across in any direction. In case the contractor fails to set the footing stones true to line and surface, then they shall be set with their tops about one-eighth (1/8) of an inch above the grade called for by the plans, and not less than two (2) days after being set they shall have their tops dressed with pean hammers, so as to form accurate seats for the base plates of the columns.

Anchor Bolt Holes.

Holes shall be accurately drilled for anchor bolts, and filled with neat cement mortar after the bolts are set in place.

Columns during erection shall be set on iron shims, if shims are necessary; wooden shims are prohibited.

Where shims are used the voids under column bases shall be filled with cement grout consisting of one volume of cement and two volumes of sand.

Rubble or Other Masonry.

In case, during the progress of the work, any rubble or other masonry of a different class from that specified above, shall become necessary, and shall be required by the Board, the same shall be constructed according to specifications applicable to the best work of such class, and according to the direction of the Engineer.

12. WATERPROOFING.

It is the very essence of these specifications to secure a railroad structure underground which shall be free from the percolation of ground or outside water.

Placing and Protection.

To this end the placing and protection of the waterproofing shall be as herein provided and as shown on the plans.

The protecting masonry shall be hollow terra cotta blocks, common bricks or concrete, laid as herein elsewhere provided, and shall not be less than four inches in

In places where permanent sheeting is placed at the waterproofing line, the waterproofing, if permitted by the Engineer, may be applied against the sheeting.

All surfaces to which waterproofing is to be applied shall be made as smooth as possible; on these surfaces there shall be spread either hot melted pitch or asphaltum in a thick layer of uniform thickness; on this layer of pitch or asphaltum shall be laid a fabric of such material as may be approved by the Engineer; this process shall be repeated until such number of layers as may be required by the Engineer have been placed and a final coat of pitch or asphaltum shall then be applied.

Definition of Term "Ply."

The term "ply" as used in these specifications shall mean a layer of treated fabric both sides of which shall be coated with pitch or asphaltum at the time of laying.

Number of "Plv."

The number of plys on the sides and under the floor shall in no case be less than three (3) in ground that is quite dry; where there is a water pressure against the masonry equal to ten (10) feet, not less than six (6) plys. Where the water pressure is less than ten (10) feet, such number of plys, between three (3) and six (6), shall be used as the Engineer may direct. The number of plys on the roof shall be not less than four (4).

Brick in Asphalt Mastic.

In all cases over the station roofs, and also against other portions of the structure where the head of ground water is 10 feet or more, two plys of waterproofing as described above shall be used, together with one or more layers of bricks laid in asphalt mastic; the number of layers of bricks, not exceeding three, to be determined by the Engineer. Said bricks, before being laid, shall be thoroughly dried and warmed. At all other points where the pressure of ground water is less than ten (10) feet, the Contractor may substitute in lieu of the number of plys, as described above, one (1) ply in hot asphalt and one (1) or more courses of brick laid in asphalt mastic, as the Engineer shall direct.

Asphalt Mastic.

Asphalt mastic shall contain one-third (1/3) pure bitumen, the other ingredients to be sand and lime dust or cement, in proportions governed by local requirements

Waterproofing Omitted.

In those portions of the structure where the ground is dry the regular water-proofing, excepting on the roof and for a distance of not less than four feet below the roof on the sides, may, if approved by the Engineer, be omitted; in arched cut and cover work waterproofing as called for above may be omitted, at the option of the Engineer, but the extrados of the arch shall be coated with hot pitch or asphaltum of the quality described.

Leaks Stopped.

Any masonry that is found to leak at any time prior to the completion of the work and final acceptance thereof by the Board shall be cut out and the leak stopped.

Quality of Pitch.

Pitch shall consist of either coal tar or natural asphalt, as the Engineer shall

select.

The coal tar pitch shall be straight-run pitch which will soften at 70 degrees Fahrenheit and melt at 100 degrees Fahrenheit, being a grade in which distillate oils, distilled therefrom shall have a specific gravity of 1.105.

Quality of Asphalt.

The asphalt used shall be the best grade of Bermudez, Alcatraz, or lake asphalt of equal quality, and shall comply with the following requirements:

The asphalt shall be a natural asphalt or a mixture of natural asphalts, containing in its refined state not less than ninety-five (95) per cent. of natural bitumen soluble in rectified carbon bisulphide or in chloroform. The remaining ingredients shall be such as not to exert an injurious effect on the work. Not less than two-thirds (33) of the total bitumen shall be soluble in petroleum naphtha of seventy (70) degrees Baume or in Acetone. The asphalt shall not lose more than four (4) per cent. of its weight when maintained for ten (10) hours at a temperature of three hundred (300) degrees Fahrenheit.

Fabric for Waterproofing.

The fabric to be used, together with the pitch or asphaltum for waterproofing, shall have been treated with pitch or asphaltum or another suitable material before being brought on the work. The fabric and the material used in its treatment shall be approved by the Engineer.

Concrete to be Dry.

All concrete shall be dry before waterproofing is attached. If for any reason it is impracticable to have the concrete dry, then there shall be first laid a layer of the treated fabric, on the upper surface of which is to be spread the first layer of pitch or asphaltum; the said layer of fabric shall not be counted as one of the required plys. Each layer of pitch or asphaltum fluxed as directed by the Engineer must completely and entirely cover the surface on which it is spread without cracks or blow

Fabric to be Carefully Laid.

The fabric must be rolled out into the pitch or asphaltum while the latter is still hot and pressed against it so as to insure its being completely stuck over its entire surface, great care being taken that all joints are well broken and that the ends of the rolls of the bottom layers are carried up on the inside of the layers on the sides, and those of the roof down on the outside of the layers on the sides so as to secure a full lap of at least one (1) foot. Especial care must be taken with this detail.

Skilled Labor to be Employed.

None but competent men, especially skilled in work of this kind, shall be enployed to lay the waterproofing.

When the finishing layer of concrete is laid over or next to the waterproofing material care must be taken not to break, tear or injure in any way the outer surface of the pitch or asphaltum.

13. DRAINS AND PUMPS.

Railroad to be Drained.

Every part of the railroad, the stations and appurtenances connected therewith, must be arranged so far as possible that any water finding access thereto will be led away automatically to the City sewers.

Where the railroad is on an inclined gradient and is constructed in dry, porous soil, the floor of the railway may be depended on to act as a conduit. At the bottom of the inclined gradient connections must be made with a sewer or with subdrains lying beneath the railway and draining into the sewers. lying beneath the railway and draining into the sewers.

Subdrains.

Subdrains.

Along such parts of the work where the soil is not porous, or where the floor of the railroad cannot, in the judgment of the Engineer, be used as a conduit, there shall be laid, beneath the rail level and on a continuous descending gradient, drain pipes of vitrified salt-glazed stoneware, of the quality described in these specifications for sewer pipe. These drain pipes shall be of such diameter, not exceeding fifteen (15) inches, as the Engineer may direct, and there shall be one (1) such drain for each two (2) tracks. Each drain shall be laid in the concrete or directly in the soil with tight or open joints, as directed, and in such manner and in such position as, in the opinion of the Engineer, local circumstances require.

Where drain pipes connect with the City sewers, the junction shall be protected by suitable traps, and back-pressure valves or gate valves where necessary, to prevent back rush of water or gas from the sewers. Connections with the railroad shall be as necessity demands and all as directed by the Engineer. Where the railroad is in rock, or partly in rock, cross drains will be placed at such places and in such manner as the Engineer shall direct and connected with the main drains.

Sumps.

Whenever the grade of the railroad passes below the bottom of adjacent sewers there shall be constructed a sump connected with the subdrains or the floor of the railroad. Such sump must be water-tight, with a capacity of not less than eight hundred (800) gallons.

14. STEEL AND IRON.

Open Hearth Steel.

The steel used in this work shall be of two grades, medium steel and rivet steel. All steel shall be made by the open-hearth process and may be either acid or basic, with the following maximum limits of phosphorus and sulphur in the finished

Phosphorus and Sulphur.

Phosphorus limit

.05% Sulphur limit

Allowable Tonnage.

All ingots must have sufficient material cut off at the top before being rolled an ingots must have sufficient material cut on at the top before being folled into finished material to insure against piping and possible segregation. When the finished weight from any melt exceeds the designed capacity of any open-hearth furnace from which such melt has been poured, allowing a minimum discard of fifteen (15) per cent, at the roughing mill and an additional scraping of ten (10) per cent, at the finishing mill, such heat shall be rejected.

Required Records.

A copy of all loading slips of rolled material must be furnished the Inspector; also three copies of invoices.

Variation in Weight.

All finished material shall be perfect in all parts and free from irregularities, surface imperfections of all kinds and piping. No variation in the cross-section or weight of sections, as called for by the plans, exceeding two and one-half (2½) per cent, will be permitted. Material which subsequent to test at the mills and acceptance there develops weak spots, brittleness, cracks or other imperfections, or is found to have any injurious defects, will be rejected at the shops and shall be replaced by the manufacturer without question and at his own cost.

Melt Number.

The original melt number must be nainted or stamped on all ingots, blooms, billets and slabs, in order to identify the material throughout the various processes of manufacture, and the same melt number must be hot stamped on each piece of finished material, except in the case of rivet steel and small pieces not forming part of the calculated section and members which may be shipped in bundles wired together with the melt number on a metal tag attached and stamped by the Department; failure to observe these requirements will be cause for rejection.

Sample Bars.

Two (2) sample bars having a sectional area of approximately three-quarters (34) square inch shall be cut from the finished product of every melt. These test pieces shall be selected and stamped by the Inspector from the finished product and shall only represent the product then rolled; any later rolling, on a previously tested heat, will be treated as a new heat and tests selected as in previous rolling.

Tests shall be made on all sample bars in their natural state without annealing. Measurements to determine elongation shall be made on an original length of eight (8) inches. When a melt is rolled into several classes or shapes, or different gauges of same class the material of each class and lightest and heaviest gauges of same

of same class, the material of each class, and lightest and heaviest gauges of same class, shall be separately tested, one (1) test bar sufficing for each class if no wide variation of gauge occurs therein.

The test pieces, when tested in a lever machine, shall for each melt fulfill the following requirements:

	Ultimate Strength, Pounds.	Elastic Limit, Pounds.	Elonga- tion, Per Cent.	Reduction of Area, Per Cent.
Medium steel	58,000 to 68,000	35,000	22	44
Rivet steel	48,000 to 58,000	28,000	27	54

When required on important material, the elastic limit may be determined by the use of dividers

The entire fracture shall be silky.

Bending Tests. One (1) cold bend test shall be made on each melt. In the case of important material, angles shall in full section open flat or bend shut under the hammer without sign of fracture. A strip at least six (6) inches wide cut from universal mill plates, one edge of which shall remain as rolled, and a similar strip from sheared plates shall each bend around its own thickness without sign of fracture. In the case of channels and I-beams, where the test piece must be punched out from the web, the ordinary two and one-half $(2\frac{1}{2})$ inch wide test piece will be accepted, when it is mechanically impossible to get a wider strip. In the case of unimportant material, this test may be made on the ordinarily prepared specimen. In the case of rivet steel, the test piece shall close up against itself without showing any crack or flaw.

Duplicate Tests.

Duplicate test pieces, to be selected and stamped by the Inspector, providing the variation of original tests is not more than ten thousand (10,000) pounds, may be made when the original test pieces pass four (4) of the above-mentioned requirements and the chemical analyses If the second tests pass all requirements the melt will be accepted.

Office Facilities.

When the duties of an Inspector or Inspectors are required constantly at the place of manufacture, the manufacturer or corporation furnishing material under these specifications shall provide sanitary, well-lighted office quarters, with ample room for the proper conduct of the work.

Cast Iron.

All castings shall be made of tough gray iron by the cupola process, which shall exhibit a uniform and closely grained fracture, free from any white, mottled or vitreous appearance. The metal shall be soft enough to be readily cut, drilled and chipped, and when struck on a corner or edge with a hammer it shall indent and not break off. Maximum sulphur content, .08 per cent.

All columns must be cast vertically.

Tests.

The metal must exhibit a minimum tensile strength of twenty-one thousand (21,000) pounds per square inch when measured on a test specimen, from which the external coating or skin has been entirely removed by turning, planing or milling. When tested in the rough state, not rumbled with the "skin" retained, sample bars or castings having a uniform width and depth of one and one-quarter (1¼) inches and a length of fifteen (15) inches shall, when placed horizontally upon two (2) sharp edged supports, twelve (12) inches apart, sustain at their middle point a gradually applied load of three thousand three hundred (3,300) pounds, with a minimum deflection at the centre of one-tenth (0.1) of an inch.

Test Bars.

The contractor shall make, prepare and provide at least two (2) of the said cross breaking test bars and the same number of said tensile test bars, which must be cast vertically from each charge or running of the metal actually used in the manufacture of any castings for said work. Two (2) of the test bars of each set shall be poured at the beginning and two (2) at the end of each charge or running. The tension bars shall be of such size and form as may be required by the Engineer or his representative. All such specimens are to be true samples of the iron used in the castings made from said charge or running. All test specimens are to be properly numbered made from said charge or running. All test specimens are to be properly numbered

In judging the suitability of the metal, the average of these tests shall be considered as representing the strength of the metal as required aforesaid.

All steel castings shall be annealed.

Steel Castings. Tests.

Every steel casting shall be made with a coupon for testing, which coupon shall be cut off after annealing, and the test shall be made from a three-quarter (34) inch round cut from the coupon. The test piece shall show an ultimate strength of at least seventy thousand (70,000) pounds, an elastic limit of not less than thirty-five thousand (35,000) pounds, an elongation of at least fifteen (15) per cent. in two (2) inches, and a reduction of area of twenty (20) per cent. at the point of fracture.

When the bearing surface of any steel casting is finished there shall be no blow hole visible exceeding one (1) inch in any direction, nor exceeding one-half (½) inch in area. The length of the blow holes gauged by any straight line laid in any direction shall never exceed one (1) inch in one (1) foot.

inch in area. The length of the blow holes gauged by any straight line laid in any direction shall never exceed one (1) inch in one (1) foot.

All portions of the metal work exposed to view, especially at stations, shall be neatly finished, pains being taken with any ornamental work to give it an attractive

All rolled members shall be carefully straightened at the shop before assembling.

Size of Rivets.

The nominal size of the rivets shown on the plans shall be understood to be the actual size of the cold rivets before heating. Rivets when driven must completely fill the holes, have full heads concentric with the rivet holes, and be machine driven wherever practicable, the machines to be capable of retaining the applied pressure after the upsetting is completed. The rivet heads must be fully and neatly finished, of approved shape and in full contact with the surface, or be countersunk or flattened when so required, and of a uniform size for the whole diameter of the rivet throughout the work, and must bind the connecting pieces thoroughly together.

Imperfect Rivets.

All loose or otherwise imperfect rivets must be cut out and replaced. No tightening of rivets by caulking or recupping will be permitted.

Rivet holes must be accurately spaced, and on die side must not measure more
than three thirty-seconds (3-32) of an inch larger than the size of the cold rivet.

The use of drift pins will be allowed only to bring together the several parts
forming a member, and they must not be driven with sufficient force to distort the metal about the holes.

If any hole has to be enlarged to admit the rivet it must be reamed.

Rivet Holes.

Rivet holes, except rivet holes for splices in the bottom flanges of roof beams, may be made by a punch whose diameter is one-sixteenth (1-16) of an inch greater than that of the rivets called for by the plans, provided such punched holes will admit a hot rivet of specified size, otherwise sub-punching and reaming will be required.

All punched holes shall be free from torn or ragged edges, sharp fins being trimmed off before riveting.

Rivet holes in flange splices and connecting splice plates, as above mentioned, shall be made by a punch whose diameter is one-eighth (1/8) of an inch less than that of the rivets called for on the plans, and subsequently increased by reaming to a diameter one-sixteenth (1-16) inch greater than the rivets specified. After reaming every hole shall be entirely smooth, showing that the reaming tool has everywhere touched the metal. When required by the Engineer a reamer shall be run on the outer edge of holes so as to remove the sharp edges and make a fillet of at least one-sixteenth (1-16) inch in width under the rivet head.

Rivet holes in the flanges of girders whose thickness is over five-eighths (56) of

Rivet holes in the flanges of girders whose thickness is over five-eighths (5%) of an inch shall be made by a punch whose diameter is one-eighth (1/8) of an inch less than the specified rivets, and shall be subsequently increased by reaming three-sixteenths (3-16) of an inch.

Field Rivets.

All holes for field rivets, where reaming is called for by the preceding paragraphs, shall be reamed to iron templets at least one (1) inch thick, or shall be reamed while the connecting pieces are temporarily assembled either in shop or in the field. If such work is done in the shop, the connecting parts must be matchmarked to insure similar positions in erecting.

Built-up Members.

All built-up members, when finished, must be true and free from twists, kinks, buckles or bent joints betwen component pieces. All abutting surfaces of compression members, except flanges of plate girders, must be planed or turned to even bearings, so that they shall be in perfect contact.

Columns.

All I-ream and built-up columns, after gusset plates are riveted on, shall be faced top and bottom at right angles to the axis and to exact length. The lug angles shall then be set so as to produce an even bearing as determined by a straight edge. If lug angles are not set to give an even bearing, then the same shall be riveted on before facing, but such facing shall not reduce the thickness of angles more than one-sixteenth (1/16) of an inch. The base plates and capplates must also be true to surface.

Web Plates.

Web plates must not project beyond the flange angles, nor be more than one-quarter (1/4) of an inch from the same. The web stiffeners of the plate girders shall in all cases be milled; to form a close bearing against/the flange angle.

Ends of Girders.

The ends of all stringers and longitudinal and abutting girders shall be faced true and square or to exact bevel, as called for by the plans. The header angles shall be so accurately fitted that when the ends of the stringers or girders are faced to the figured length, the amount of metal removed shall not reduce the thickness of the ends of the header angles by more than one-sixteenth (1/16) of an inch, while securing a true surface on the whole width of the connection.

The abutting ends of the beams in the roof must either be faced or cold sawed so smooth, true, square and perfectly at right angles to the longitudinal axis of the beams that joints will be tight and give full bearing of beam ends.

Universal Mill Plates.

All plates thirty-six (36) inches and less in width shall have edges universal-mill rolled or planed.

When members are connected by bolts which transmit sheering stresses, the holes must be reamed parallel and the bolts have a driving fit.

Anchor Bolts.

All anchor bolts are to be of soft steel with cold pressed or rolled threads and nuts and so made that when tested to destruction, the threaded portion of the bolts will develop greater strength than the unthreaded portions of same.

All threads and nuts, unless otherwise ordered, shall be of the United States

All machined surfaces shall be coated with white lead and tallow.

Care in Handling.

Great care must be taken in handling steel, and straightening after punching must be conducted so as to reduce the risk of cracking to the minimum.

Annealing.

Steel sections must not be hammered cold or worked at a black heat. When any part of the steel piece in which the full strength is required has to be heated for working, the whole shall be afterwards annealed.

All parts shall be loaded for shipment from the shops, so as to avoid injury in transportation. In shipping or handling at any time every care shall be taken to avoid bending or straining the pieces, or damaging the paint.

All pieces bent or otherwise injured will be rejected.

All pieces of finished work shall have proper marks stencilled thereon before shipment

To Be Carefully Piled.

All steel for delivery and which is to be held in storage shall be piled in courses on suitable timber supports, and all so arranged as to prevent the component parts from being bent or damaged. Such steel shall be piled in such locality as to prevent its being covered with dirt, and shall be protected from the weather.

The General Inspector of Material shall be furnished in triplicate with complete copies of all mill orders, and no material shall be rolled nor work done before proper notification has been given so that inspection may be arranged for. Inspectors shall have access at all times to all parts of the mill or shop plant furnishing material, and to all records in any way covering the material to be inspected.

All metal work, excepting as otherwise herein provided, shall be painted with three coats of paint, including the shop coat, of kind and quality approved by the Engineer. Lead or carbon paint will generally be required.

Shop Coat. Red Lead.

The metal work before leaving the shop shall be thoroughly cleaned with wire brushes and have all loose rust and scale removed to the satisfaction of the Engineer, and be given one (1) coat of either pure red lead and pure boiled linseed oil, mixed in the proportion of thirty (30) pounds of red lead to a gallon of oil, or one coat of such other paint as may be approved by the Engineer. Where the shop coat has become damaged before or after erection, through any cause whatever, it shall be renewed with the same kind of paint as originally used, such renewal to be considered only as a part of the original shop coat. If the Engineer so directs, on members or parts of members buried in concrete the shop coat will be omitted.

Rods intended for use in reinforced concrete shall be protected from the weather before being put in place, and shall be cleaned and scales removed, but not painted, before being incased in the concrete.

Second Coat, Carbon Paint.

The second coat of paint shall be a black carbon paint, or such other paint as may be approved by the Engineer. It shall be applied after erection, but not until the metal has been cleaned from dirt or other objectionable matter that may be found thereon. It shall be applied to such parts of the metal as the Engineer shall direct.

Metal to be Cleaned After Erection.

After erection the metal shall be thoroughly cleaned of all dirt, rust or scales by stiff wire brushes or sand blasts, as directed, and afterward dusted and thoroughly and evenly painted as described above. No paint to be applied until the cleaning has been passed upon by an Inspector.

The exposed members shall be given a third coat. Between stations this shall be black carbon paint, but for stations, and for 30 feet each way therefrom, see specifications for painting under the heading of Stations.

Third Coat, When Applied. The third or finishing coat shall be applied to all exposed surfaces of the metal after its erection, and after the completion of the masonry or other work; it shall be

applied at such time after such completion and before the final acceptance of the work as in the judgment of the Engineer it may be advisable.

Surfaces in Contact.

Surfaces of built-up members in contact, or inaccessible after assembling, shall be cleaned before assembling, and shall be painted with one (1) heavy coat of red lead. The parts shall be at once assembled for riveting, while the paint is still fresh.

All recesses that might contain water, or through which water could enter, must be filled with thick paint or a waterproof cement of ground skins before receiving final painting.

final painting.

All surfaces so close together as to prevent the insertion of a brush, must be painted thoroughly by using a piece of cloth.

under any circumstances.

Inspection of Paint.

All materials for painting shall be subject to the closest inspection and chemical analysis, and the detection of any inferior quality of material or adulterant shall involve the rejection of all such material and the scraping and repainting of such portions of the work as were painted with it.

The mixing and application of paint and the preparation of the surface before the application of the paint will be subject to the closest scrutiny.

No painting in rainy or freezing weather or on wet surfaces shall be permitted

16. Ducts.

Quality. Size.

The ducts to contain cables for transmitting electricity shall be manufactured of the best clay, thoroughly mixed, burnt and vitrified, sound in all respects, straight and the best clay, thoroughly mixed, burnt and vitrified, sound in all respects, straight and free from soft spots, stones, cracks or blisters calculated to impair their strength or durability; in lengths generally of from eighteen (18) to thirty-six (36) inches; shorter lengths shall only be used as directed, generally in four-way form with circular holes, the least diameter to be three and one-half (3½) inches; one, two or three-way ducts shall be used in special cases, as determined by the Engineer. The interior surface of the holes to be smooth and clear of warts, tits, pits or blisters, which may tend to strip the lead coating from the electric cable in pulling the same through the duct. The ends to be cut smooth and at right angles to the axis of the duct and beveled on inside for three-quarters (34) of an inch.

The outside walls and webs of four-way ducts to be three-quarters (34) of an inch thick; the outside dimensions of ducts to be not less than nine and one-quarter (9½) nor more than ten (10) inches, and constructed square on outer lines; the dimensions of single, two-way or three-way ducts shall be consistent with the above.

The ends of ducts to be combed with two (2) sets of three (3) combings each, each combing to have a width of one-quarter (½) of an inch and a depth of one-sixteenth (1-16) of an inch.

Glaze.

Glaze.

The inside and outside of ducts to be thoroughly glazed in the most approved manner with good salt glaze.

Inspection. All ducts to be subject to inspection, both at the works and on delivery on the work. All rejected ducts to be promptly removed by the Contractor at his expense.

How Laid.

The ducts shall be laid in beds of cement mortar about one-quarter (1/4) of an inch in thickness, with broken joints and with full bearing. Two (2) strips of thick muslin six (6) inches wide, and coated with neat cement mortar, shall be used to wrap each joint, the ends of the wrap to lap six (6) inches. In laying the ducts care must be taken to close abutting joints, so that practically the ends of ducts shall be in contact on all sides. Where ducts are laid on curves, the wraps must be doubled if required, to protect the openings between the ends of the ducts on the outer line of the duct and to exclude all mortar from duct openings.

The ducts shall be laid with a mandril of the length and diameter to be prescribed, accurately fitted duct openings, the mandril to be left in each duct until the next succeeding duct is laid.

next succeeding duct is laid.

The ducts shall be laid with dowel pins where required.

The ducts shall be so laid that the centre of the holes to receive the electric cables shall, for each vertical section of duct, be laid on the same line, vertically and horizontally, to an accurate and perfect alignment.

To be Rodded.

After the ducts are laid and sufficient time is given to allow the mortar in beds After the ducts are laid and sufficient time is given to allow the mortar in beds to partially set they shall be rodded; all mortar or other foreign matter must be cleaned from the duct openings, leaving a clear and smooth opening. If obstructions are found in rodding the ducts which cannot be removed by cleaners, so as to give a clear and smooth opening of three and one-half (3½) inches in all duct openings, the ducts shall be removed and relaid; all ducts after being rodded shall be plugged with suitable plugs to be furnished by the Contractor.

Other Forms of Ducts.

Other forms of ducts may be permitted, such as iron pipe tubing or ducts formed directly in the concrete benches by special methods during construction, but only under plans and methods approved by the Engineer.

Duct Manholes.

Duct manholes shall be built at the sides of the railway in connection therewith and as indicated on the plans. These manholes shall be generally at intervals of about three hundred feet, and shall be on either or both sides of the railway, as necessary, in accordance with the location of the duct lines.

They may vary in form as may be necessary to accommodate the work to local conditions.

Duct manholes, will be built at the ends of the stations to provide for the passage of the lines under the station platforms, and if found necessary, on account of the lengths of station platforms, additional manholes will be constructed under the

At manholes the ducts will be laid to conform to plans.

17. SEWERS.

In Accordance with Plans and Specifications.

All sewers and appurtenances shall be built of the materials, of the sizes and dimensions, on the lines and grade, at the depths, with the connections and in the manner as called for by these specifications and as shown on the drawings.

Change of Location.

If during the progress of the work it is found, in the opinion of the Engineer, reasonably impossible to construct, according to the contract drawings, any sewers, manholes or other appurtenances, owing to the presence of unknown subsurface structures or other contingencies, the Contractor shall construct such sewers, manholes or appurtenances in the location given by and according to the directions of the Engineer.

General Clauses Apply.

The general clauses in this contract relating to excavation, both in open trench and tunnel, backfilling, cement, mortar, masonry, waterproofing, piling, timber work of all kinds, care of streets and public places, maintenance of surface and subsurface structures, protection of persons and property, repaving or restoring of the surface of the street or other public places, responsibility of the Contractor, authority of the Engineer to examine and condemn materials, and the power of the Board and the Engineer in all or any other respects to enforce this contract, apply to the construction and reconstruction of sewers, water mains, galleries or pavements, unless specifically amended or exempted below, both along the route occupied by the railway and elsewhere.

No Claims for Damages.

Should postponement or delay be occasioned by the precedence of paving or other contracts, which may be either let or executed by the Borough President, Commissioner of Water Supply, Gas and Electricity or other heads of departments, either before or after the execution of this contract, on the line of the work, no claims for damages therefor shall be made or allowed; nor shall any claim for damages be made or allowed in consequence of the street or the adjoining sewers not being in the condition contemplated by the parties at the time of making the contract, except that if dition contemplated by the parties at the time of making the contract, except that if the Contractor shall be delayed in the performance of its work by reason of the street or the adjoining sewers not being in such condition, an allowance of time shall be given in the completion of the work equal to the delay so occasioned, as elsewhere provided in this contract.

Size of Trenches.

The trenches for sewers and basin culverts. both in earth and in rock, in streets along the route of the railroad, shall have vertical sides and shall be not less than 6 inches wider than the greatest external width of the sewer or its foundation on the side farthest away from the subway; and in other streets the trenches shall have

vertical sides, and shall not be less than 6 inches wider on each side than the greatest external diameter of the sewer, but no trench shall be less than 4 feet in width. They shall be excavated to the depth and the form of the sewer or its foundation.

Limit of Trench Opening.

Not more than one hundred (100) feet of trench in sewers off the line of the railroad shall be opened at any one time in advance of the complete building of the sewer, unless by permission of the Engineer, and for the distance specified.

The excavation of trenches shall be fully completed at least 20 feet in advance

of the laying of the sewer.

Sewers Protected from Blasts.

Should rock be encountered which requires blasting, the exposed end of the sewer shall, in all cases, be fully protected.

Trenches for Manholes and Receiving Basins.

Where the foundation for a manhole or a receiving basin extends beyond the line of such manhole or receiving basin, the minimum excavation required in earth shall be to the lines of the smallest rectangle inclosing the full dimensions of the exterior of the foundation, and shall have vertical sides to the surface, but it shall in all cases be not less than 6 inches larger than the greatest external dimension of the manhole or receiving basin.

In rock excavation the trench shall be 6 inches larger than the greatest external dimension of the manhole or receiving basin, or its foundation, and shall have vertical

sides to the surface.

Foundations to be Made Good.

Where the ground does not afford a sufficiently solid foundation, the trench shall be excavated to such increased depth as the Engineer may deem necessary; and this extra depth, and all other irregularities in the bottom of the trench, shall be filled up to the required level and form with such material and in such manner as the Engineer shall direct. If so directed, piles shall be driven and a timber foundation shall be constructed, as elsewhere provided in these specifications, to support the sewer.

Inspection of Grades.

When the trench is properly prepared, and before laying any sewer, the Contractor shall notify the Engineer, who will, thereupon, cause the grades for the sewer to be tested, and if correct the sewer shall then be laid in the presence of a duly authorized inspector, and at no other time shall such construction work be done.

Trenches to be Kept Free from Water.

The trenches shall be kept entirely free from water while the foundation and the masonry are being constructed or the sewer laid. In no case shall water be allowed to flow over the invert or foundation or through the sewer until the mortar is thoroughly

Tunneling.

When tunneling for sewers shall be deemed advisable, it shall be done as directed-by the Engineer and as elsewhere provided in these specifications.

Gutter and Passageway to be Kept Open.

At all times the gutters shall be kept open for surface drainage, and the streets and sidewalks shall be kept clear and free for the passage of carts, wagons, carriages and street or steam railroad cars or pedestrians, and as otherwise provided in these specifications.

Cross-Walk, Sidewalk and Roadway to be Kept Clear.

Where any cross-walk or roadway is cut by the trench, it shall be temporarily replaced by a timber bridge with side railings, according to the direction and approval of the Engineer. The work shall at all times be conducted so as to cause as little inconvenience as practicable to the public.

Disposition of Paving Material.

All curb, gutter, flagging, paving and macadam stones, necessary to be removed, which in the judgment of the Engineer are suitable to be used again, shall be stored in such places as the Engineer shall direct, or shall be removed as provided in these specifications; in all cases a passageway on the sidewalks and in the roadway shall be preserved free from needless obstructions.

Flow of Sewers to be Maintained.

The Contractor shall provide for the flow of all sewers, drains and water courses interrupted during the progress of the work, and shall restore and make good all connections, and shall immediately cart away all offensive matter, in such manner and with such precautions as the Engineer may direct. All temporary house connections shall be made by closed iron pipes, with suitable provision for preventing leakage at joints. Wooden troughs for such connections will not be permitted.

Bricks.

In the construction of brick masonry none but the best quality of hard, burnt brick, burnt entirely through, regular and uniform in shape and size and of compact texture, shall be used. They shall be culled as they are brought on the ground, and all bats and bricks of improper quality are to be removed from the work. Bats are to be used only in manholes and closures.

How Laid.

The bricks are to be thoroughly we by immersion immediately before laying. Every brick is required to be laid in a full joint of mortar, made as described in these specifications, on its bed, end and side, at one operation. In no case is mortar to be slushed or grouted in afterward. The bricks shall be neatly and truly laid, every second course to line, and the joints to be carefully struck on the inside.

All brick work, as it progresses, shall be racked back in courses, and in no case will it be allowed to be toothed, unless by special permission from the Engineer.

Brick or Stone Inverts.

All inverts, or bottom curves, shall be formed from profiles accurately made according to the dimensions of the sewer, and correctly set according to the grades furnished. The masonry shall be allowed to set for twenty-four (24) hours before the arch is turned. Vitrified brick or granite paving blocks shall be used when required by the Engineer, and whenever so used they must be thoroughly jointed, so as to be watertight along the inner surface of the sewer. The last course of the invert masonry below the springing line shall be laid as headers.

Brick Arches.

The arches or upper curves shall be formed on strong centres of correct form, according to the sizes and shapes required, and keyed with stretchers in full joints of mortar. The extrados of the arch shall be plastered with mortar 1 inch thick, mixed of mortar. The extrados of the arch shall be plastered with mortar I inch thick, mixed in the proportion of one portion of cement to two portions of sand. The centres shall not be removed nor withdrawn in less than thirty-six hours, or until the work is thoroughly set, and until the filling on the arch is properly put into place to a depth which is at least I foot above the crown of the arch. The centres in all cases shall be struck and not drawn, so as not to crack or injure the work. Should any crack or settlement appear in the arch after the centres are removed, so much of the work as the Engineer may require shall be taken down immediately and replaced.

Spurs.

Vitrified or iron sewer pipes or spurs, equal in every respect to those described elsewhere in these specifications, and not less than six inches interior diameter with hubs moulded for house connections, and of sufficient length to project at least 4 inches beyond the exterior of the sewer, shall be built into the walls of brick sewers and at such an angle as shown on the plan, or as the Engineer may direct.

where no sewers existed previously, except sewers under public parks or those crossing intersecting streets, they shall be built opposite each house, and where there are no houses, they shall not be more than 15 feet apart on each side of the sewer or at such frequent intervals as local conditions may require. They shall be set so that their inner ends shall be flush with the inner face of the sewer, at such height in the walls as the Engineer may direct, and each pipe shall be closed on the outside with an approved earthenware cover set in mortar.

Iron Chair Spurs.

Where the sewers to be built under this contract will be at a depth greater than 13 feet below the established grade of the street (or below the surface of the street where final grades have-not been established), cast iron chair spurs, of the design shown on the drawings, not less than 6 inches in diameter and of the weight of extra heavy soil pipe, shall be used instead of vitrified pipe spurs. Where house drains are to be connected to these spurs, extra heavy soil pipe and fixtures shall be used for the riser between the spur and the house drain. Where the spurs are provided for future connections, risers of extra heavy soil pipe shall be placed in each spur and shall be brought to a point 13 feet below the established grade of the street, the end of which shall be closed with an approved cover laid in cement mortar. The joints of this pipe shall be packed, leaded and caulked in accordance with these specifications for laying shall be packed, leaded and caulked in accordance with these specifications for laying

Under Station Platforms.

Wherever the sewer passes under a station platform, pipe gallery or other structure, extra heavy soil pipe shall be laid from the spur to the outside of such station, pipe gallery or other structure, brought up to a point 13 feet below the established grade of the street, caulked and capped as provided above. All pipes passing under such structure. tures shall be laid in concrete.

Concrete Sewers, Form, Dimensions and Materials.

Where shown on the plan, or, if during the progress of the work it is deemed advisable to build sewers of concrete in place of building brick sewers, the Contractor, when directed by the Engineer, shall build such sewers of the kind and quality herein

Steel Bars Used if Ordered.

Concrete sewers shall be reinforced with steel bars, if so shown on the plans or directed by the Engineer.

Profiles and Inverted Centres for Inverts.

Proper profiles for the concrete inverts shall be set up at the required distances, and the concrete for the bottom and invert of the sewer shall be deposited in place and rammed and worked down to the required shape. The concrete for the bottom and invert, if so directed, shall be placed in alternate lengths extending between every other pair of profiles, so that opportunity may be given to properly work the concrete in place. If the Engineer so directs, the concrete for the invert shall be put into position and properly rammed into place against suitable forms of invert centres, which are to be removed when the concrete has become sufficiently set.

Invert to be Protected.

The concrete of the invert shall be protected during the progress of the work with planking, or by such other suitable methods as the Engineer shall direct and for so long a time as he may require.

Forms, Moulds, etc.

Suitable forms or moulds, of the size and design to be approved by the Engineer, shall be provided by the Contractor to support the concrete of the side walls and roof while the same is being rammed into the permanent work. All forms or moulds shall be made of the material, and shall be secured, as elsewhere provided in these specifications.

Defective Work.

If any voids, or irregular or defective work is discovered upon removing the forms or moulds, such voids or work shall be cut out and filled with a rich concrete or mortar mixed in such proportions and of such materials as provided elsewhere in these

Joints.

No joints between different sections of the walls of a sewer shall, in any case, be a straight line, but shall always be stepped or toothed, so as to give a broken joint in the manner to be approved by the Engineer.

Spur Pipes, Branches, etc.

In so far as they will be applicable to sewers constructed of concrete, the provisions and requirements for brick sewers shall be understood to govern in such construction.

Vitrified Pipe Sewers. Quality of Pipe.

Pipe sewers shall be built of vitrified, salt glazed stoneware pipe, with or without hub, as the Engineer may direct. The pipe shall be of the best quality, thoroughly and perfectly burnt, without warps, cracks or imperfections, well and smoothly glazed over the entire inner and outer surfaces and perfect in shape. The pipe shall be subject to all tests ordered in conformity with any requirements of the Bureau of Sewers, at any time previous to its being used.

The size of the pipes shall be designated by their interior diameters. Each pipe shall be a true cylinder, and of even thickness throughout, according to the following schedule:

Six-inch pipes shall be not less than 3% of an inch thick. Eight-inch pipes shall be not less than 3% of an inch thick. Ten-inch pipes shall be not less than 7% of an inch thick. welve-inch pipes shall be not less than I inch thick Fifteen-inch pipes shall be not less than 1½ inches thick. Eighteen-inch pipes shall be not less than 1½ inches thick. Twenty-four-inch pipes shall be not less than 2 inches thick. Thirty-inch pipes shall be not less than 2½ inches thick.

Lengths.

No pipe shall be less than 2 feet in length, excepting pipes of 12 inches, 15 inches and 18 inches in diameter, which shall not be less than 3 feet in length.

Curved Pipes. When required, curved pipes shall be furnished and laid, curved to such a radius as may be required or as shown on the plan of the work. No curved pipe shall exceed 3 feet in length.

Hub and Spigot Pipe.

In case the Engineer shall order hub and spigot pipe to be used, the hub shall have a depth of at least three (3) inches from its face to the shoulder of the pipe on which it is moulded, and shall have an interior diameter not less than one (1) nor more than two (2) inches greater than the exterior diameter of the pipe which is to be fitted into it.

Straight Pipe With Collars.

In case the Engineer shall order pipe without hubs to be used, it shall be fitted with a collar of the same thickness as the pipe and not less than 5 inches wide. Each collar must have an internal diameter of not less than ½ inch nor more than 1½ inches greater than the external diameter of the pipe to which it is to be fitted.

Spur Pipes.

Pipes having spurs not less than 6 inches in diameter with hubs moulded thereon for house connections shall be furnished and laid at such points as shown on the plan or as directed by the Engineer, and when not immediately used, they shall be closed on the outside with approved vitrified earthen-ware covers set in mortar.

The provisions for risers on brick sewers shall also apply to pipe sewers.

Bends.

Bends, siphons and special pipe shall be furnished and laid of the size and torms shown on the plans of the work, or as required.

Pipe Sewers. How Laid.

All pipes shall be laid in concrete cradles of the required form and dimensions. All pipes shall be laid in concrete cradles of the required form and dimensions. The first layer of concrete shall be 4 inches thick, for the full width of the cradle, and after being thoroughly tamped shall be allowed to set for a period of not less than twenty-four hours. Upon the bed thus prepared, the pipe shall be laid true, according to the lines and grades furnished. The ends of the pipes shall abut against each other and in such manner that there shall be no shoulder or unevenness of any kind along the bottom half of the sewer on the inside. Unless otherwise ordered, no less than fifteen feet of pipe shall be laid at any one time, in any one length of trench. The remainder of the concrete shall then be put in place and shall be exposed for at least twenty-four hours for inspection, as required for the bottom course.

Jointing Hub and Spigot Pipes.

When hub and spigot pipes are used, the lower half of each hub shall be plastered on the inside with a layer of cement mortar mixed in the proportion of one part of cement to one part of sand and of a sufficient thickness to bring the inner surface of the abutting pipes flush and even with the established flow line. After the pipes are fitted, the space between the inside of the lower half of each hub and the outside of the entering pipe shall be filled with cement mortar mixed as above specified, and the outside of the joint shall be thoroughly sealed with the same kind of mortar and the joints carefully wiped inside and outside.

Jointing Pipes Without Hubs.

When pipe without but is used, the collar or rings shall lap equally the ends of each abutting pipe. The lower third shall, in all cases, be whole and unbroken and the rest of the collar shall consist of not more than two pieces.

The space between the ring and the pipes shall be as uniform as possible and shall be thoroughly filled with cement mortar mixed in the proportions specified for hub and spigot pipe. The joints shall be carefully wiped and pointed inside and outside and all mortar that may be left on the inside shall be thoroughly cleaned out and the pipe left clean and smooth throughout.

Iron Pipe Sewers.

Iron pipe of the quality and laid in the manner described elsewhere in these specifications for the laying of watermains shall be laid wherever shown on the plans or at such places as the Engineer shall direct.

Special Castings.

Wherever such pipes are laid under station platforms pipe galleries or through vaults, they shall, when required by the Engineer, be provided with special castings for manholes, which shall be fitted with a cover bolted on so as to make an air-tight joint, according to the plans to be furnished by the Engineer.

Ventilators.

Whenever, in the opinion of the Engineer, it becomes necessary to provide ventilation for sewers under station platforms, pipe galleries or other structures, iron pipe shall be laid from the sewer to the surface of the street fitted with proper gratings according to the plans to be furnished by the Engineer.

Connections.

All existing sewers, culverts, drain and house connections intercepted by the proposed sewers, culverts or receiving basins shall be connected with the new work by proper curves and grades and in such manner as the Engineer shall direct; and all drains, basins or culverts rendered unnecessary or becoming disused by the work herein contemplated shall be filled in and made solid with good wholesome earth in the manner directed. Provision shall also be made for the connection of future sewers or basins by constructing brick spurs or inserting vitrified pipe at the points indicated on the contract drawings and at other points as the Engineer may direct. These connections shall be closed with bulkheads not less than eight inches in thickness and of the quality specified for brick masonry.

Fresh Work to be Protected.

All fresh work shall be carefully protected from injury in every way. No wheeling nor walking will be allowed on it, and any portion injured must be relaid by the Contractor; no walking or working over the pipes after they are laid (except as may be necessary in tamping the earth and refilling) will be allowed until there is at least two and one-half feet of earth over them.

Pipes to be Kept Clean.

The interior of the pipes shall be carefully freed from all dirt, cement and superfluous material of every description as the work progresses, for which purpose a disc, mould or plate, attached to a rod sufficiently long to pass two joints from the end of the pipe last laid, shall be continuously worked through.

Exposed Ends of Pipes to be Protected.

The exposed ends of pipes shall, in all cases, be protected with a board or other stopper carefully fitted to the pipe, to prevent earth or other substances from washing in, and in no case shall brick or stone be used for that purpose.

Manholes.

Manholes shall be built at such points on the line of the sewers and of the form, thickness and materials as shown on the plans. The masonry or concrete shall be carried up so that the top of the iron head when set shall be at the level of the established grade of the street at that point or to such height as the Engineer may direct, and from templates correctly made and set at top and bottom, between which no less than eight lines shall be drawn. Where manholes are not built to the established grade of the street, they shall be covered, when necessary, by special bluestone eight inches in thickness, to support the manhole heads. All joints shall be neatly struck and pointed on the inside. Each manhole shall be plastered thoroughly on the outside with cement mortar one inch in thickness, mixed in the proportion of one part of cement to two parts of sand. Manholes shall be built at such points on the line of the sewers and of the form,

Foundations.

The foundations for manholes shall be of concrete or masonry of the kind indicated on the plans, and shall commence not less than twelve inches below the flow-line grade of the sewer, except as otherwise shown on the plan. When additional foundation to that shown on the plan is required, it shall be built as directed by the Engi-

neer.

Sewer pipes shall be built in and trimmed, when necessary, so as to be flush with the inner face of the manhole, and an arch, laid in cement mortar, shall be turned

over the pipe.

The invert shall be built of vitrified brick, cut stone or concrete masonry, as directed by the Engineer.

Use of Bats.

Use of Bats.

A reasonable number of bats not smaller than half bricks may be used in the construction of manholes or receiving basins, provided all interstices are thoroughly filled with mortar.

Steps.

Standard steps of good quality of galvanized wrought iron, of the size, length and shape required for steps, shall be built into the interior sides of all manholes at a distance apart of not more than fifteen (15) inches vertically, and they shall be so arranged that the lowest step shall be not more than two feet above the bench at the bottom of the manholes nor more than two feet above the invert of the sewer where there is no bench. Each manhole head shall have cast on the inside a wrought iron step, when directed by the Engineer.

Hammer-wrought bluestone shall be furnished and laid of the form and thickness required as shown on the plan or as otherwise directed.

Manhole Head and Cover.

A cast-iron manhole head and cover of the quality specified for cast-iron and of the pattern adopted by the Presidents of the different boroughs, and in dimensions, weight and all other respects satisfactory to the Engineer, shall be fitted on a bed of mortar to each of the above described manholes. Manhole heads and covers which do not conform to these specifications shall be at once removed from the work.

Perforations.

Covers to be used on manholes in the street shall be perforated. Those used on sidewalk manholes shall be tight-fitting, without perforations.

Weights.

Each manhole head and cover shall have its weight distinctly marked upon it with oil paint. The following shall be allowed as the minimum and maximum weights: Street manhole head, 475 to 500 pounds.

Street manhole cover, 135 to 150 pounds.

Sidewalk manhole head, 300 to 310 pounds.

Sidewalk manhole cover, 100 to 110 pounds.

Noiseless Heads and Covers.

When the pavement of the street is asphalt, the manhole shall be fitted with a noiseless head and cover, to be approved by the Engineer.

Sealed Manhole Heads and Covers.

All manholes in station platforms, pipe galleries, vaults or other structures shall be provided with sealed manhole heads and covers, according to the design shown on the plans.

Emergency Manholes.

Whenever a sewer crosses under the subway, emergency manholes shall be provided when directed by the Engineer and according to plans to be furnished by him.

Manholes to be Completed.

The above described manholes, whether on brick or pipe sewers, shall in all cases be fully and completely built and fitted with their covers as the work progresses and as each is reached, and the sewers shall not be laid beyond or in advance of any uncompleted manhole.

Receiving Basins.

Receiving basins shall be built as located on the plans or as the Engineer shall direct and in accordance with the plans to be furnished. Each portion of the basin shall be built of the size and materials designated on said drawings and shall be thoroughly plastered, both inside and outside, with cement mortar in the proportion of one part of cement to two parts of sand.

Foundations.

The foundations for receiving basins shall be of concrete or masonry of the kind indicated on the plans and shall commence not less than twelve inches below the finished floor of the basin, except as otherwise shown on the plans. When additional foundation is required, it shall be built as directed by the Engineer.

Stone Flooring.

The flooring shall be of hammer-dressed North River bluestone flagging, not less than 3 inches thick, in two pieces, and shall be set in a full bed of mortar and rammed into place. The floor may be finished with cement mortar mixed in the proportion of one volume of cement to one volume of sand if so directed by the Engineer. The mortar shall be spread, while fresh, upon the concrete base, while the latter is still soft and adhesive and before it shall have reached its first set, in such quantity that after thorough manipulation it shall be 1 inch in thickness.

Head Stone and Gutter Stone.

Where head stone and gutter stone are required they shall be of sound, durable granite of the dimensions shown on the plan, hammer dressed to an even surface and cut to the satisfaction of the Engineer. Cast-iron basin heads and gutter pieces of the design shown on the plans shall be set instead of the above when required.

Cast-iron Cover.

A cast-iron cover of approved pattern weighing not less than eighty nor more than ninety-five pounds shall be fitted to the opening in the head stone.

Grate Bar.

A grate bar made according to the plan shall be fastened solidly into the said head stone in the manner shown.

Cast-iron Trap.

A cast-iron trap of the form and dimensions shown on the plan and free from imperfections, and properly coated with coal pitch varnish shall be furnished and built into place as directed by the Engineer.

The joints shall be tightly fitted with an oakum gasket or with cement mortar if

Iron Steps.

Galvanized iron steps of the same design required for manholes shall be built into the walls.

Culvert Pipes.

The culvert pipe for connections with sewers shall be 12-inch vitrified pipe unless otherwise shown on the plan, and of the kind and quality previously described, and shall be laid in all cases, in a concrete cradle of the form and dimensions required for pipe sewers and in accordance with the directions of the Engineer. In case it becomes necesary to connect any basin already built with the work to be constructed, so much of such culverts as, in the opinion of the Engineer, may be necessary shall be taken up and rebuilt or relaid with vitrified pipe, or brick as the case may be, in the manner described above and reconnected on the straight lines to said sewer.

Waterproofing.

Whenever, in the opinion of the Engineer, it is necessary to waterproof a sewer, chamber or receiving basin, or their appurtenances, it shall be done as shown on the plans or as directed by the Engineer and in the manner described elsewhere in these specifications.

Refilling.

The refilling of the trenches shall be done as provided elsewhere in these specifications. Mortar.

All masonry shall be laid in Portland cement mortar of the quality described in these specifications. It shall be mixed in the proportion of one (1) volume of cement to two (2) volumes of sand, excepting as otherwise specially provided.

Concrete.

All concrete for sewers shall be made in the proportions of one (1) volume of cement to two and one-half $(2\frac{1}{2})$ volumes of sand and four and one-half $(4\frac{1}{2})$ volumes of stone

Paving.

On the completion of each section of 100 feet of sewer, the regrading and temporary paving over the same shall be done and all surplus earth, sand and rubbish shall be immediately removed. After the completion of the work a permanent pavement shall be placed over the entire length of the trench as provided elsewhere in these specifications.

Permits for Connections.

The Commissioner of Public Works shall have the right to connect any sewer or sewers with the sewers herein described or to grant permits to any person or persons to make connections therewith at any time before it is finally completed, and the Contractor shall not interfere with or place obstructions in the way of such person or persons as may be employed in building such new sewer or sewers or in making such connections.

Sewers, etc., to be Kept Clean.

During the progress of the work, and until the entire completion and final acceptance thereof, the sewers, drains, basins, culverts and connections shall be kept thoroughly cleaned throughout, and left clean, and the drainage of any old sewer that may be taken up or intercepted shall be provided for and taken care of by the Contractor.

18. WATER MAINS.

Whenever it is necessary to relay any water main, all new material required for the same shall be of the quality and laid in the manner specified below, and subject to the various clauses of these specifications applicable thereto.

Pipes to be Cylinders.

The pipes shall be circular cylinders, with the inner and outer surfaces concentric, and of the full interior diameter required.

Hubs and Spigots.

Hubs and Spigots.

The hub or socket and the spigot end shall be shaped in exact conformity with the standards of the Department of Water Supply, to be furnished by the Board, and will be tested by circular gauges.

The seat or shoulder of the socket and the end of the spigot must be straight and even, so as to make a smooth joint. Special care will be required in making the sockets and spigots to conform to the drawings, and all pipes will be particularly tested at these points. No pipe will be received whose eccentricity at the spigot and socket ends, or either, exceeds one-eighth (1/8) of an inch.

The pipes shall be designated by dimensions of the interior diameter.

Bands, lugs, buttons or ribs shall, if required, be cast on the pipes, of such torms and dimensions as the Engineer may direct.

and dimensions as the Engineer may direct.

Length of Pipe.

The straight pipe shall be twelve (12) feet long, exclusive of hub; all others as may be directed.

All the pipes shall be straight in the direction of the axis of the cylinder.

Thickness.

The thickness of the pipes, branches and special castings shall correspond with the standards of the Department of Water Supply. The weight for straight pipe shall be approximately as follows:

approximately as follows:

Forty-eight-inch pipes, 8,270 pounds each.
Forty-two-inch pipes, 6,860 pounds each.
Thirty-sixth-inch pipes, 5,305 pounds each.
Thirty-inch pipes, 3,940 pounds each.
Twenty-four-inch pipes, 2,660 pounds each.
Twenty-inch pipes, 2,005 pounds each.
Sixteen-inch pipes, 1,475 pounds each.
Twelve-inch pipes, 1,015 pounds each.
Six-inch pipes, 4,15 pounds each.
Six-inch pipes, 4,15 pounds each.
The thickness of the metal of the pipes and special castings will be tested by calipers after the castings have been freed from sand and cleaned.

Variations in Thickness.

No pipe will be received when the thickness of metal is less by more than one-twelfth (1-12) of an inch than the thickness required by the standards.

No straight pipe or casting will be received which weighs less than the weights above mentioned by more than five (5) per cent. for pipes 16 inches or less in diameter, or more than four (4) per cent. for pipes more than 16 inches in diameter. No special casting will be received which weighs less than the standard weight by more than ten (10) per cent., for pipes 12 inches or less in diameter, and eight (8) per cent. for larger pipes.

All straight pipes shall be cast vertically and all pipes to inches

All straight pipes shall be cast vertically, and all pipes 12 inches or more in diameter shall be cast with the hub end down.

All the castings shall be made in such moulding-sand or loam as will leave the

surface clean and smooth.

Castings, How Marked.

All the castings shall have the year in which they are cast, the running number of the castings of the same size and form, the letters D. W. S., and the initials or name of the Contractor, and of the foundry where cast, cast on the outer side in raised letters of not less than two (2) inches in length and one-eighth (1/8) of an inch in relief, in such manner as the Engineer may designate; and, in case any pipe shall be condemned, the letters D. W. S. shall be erased by the Contractor.

Quality of Cast Iron.

The metal of which the castings are to be cast (which must be remelted in a cupola or air-furnace) shall be pig-iron, made without any admixture of cinder-iron, or other inferior metal, and shall be of such character as to make a pipe strong, tough and of an even grain, entirely free from uncombined carbon when seen under the microscope, and such as will bear, satisfactorily, drilling and cutting, and shall have a tensile strength of at least sixteen thousand (16,000) pounds to the square

The castings shall be free from scoria, sand holes, air bubbles and other defects and imperfections.

Castings to Be Clean.

The castings shall be perfectly cleaned and no lumps shall be left on the inner surface of the barrels or sockets, or on the outer surface of the spigot end.

Subject to Hammer Inspection.

All castings being perfectly cleaned, according to the specifications and the directions of the Engineer, shall be subjected to a careful and thorugh hammer inspec-

Every casting must be thoroughly dressed and made clean and free from earth, sand and dust, which adheres to the iron in the molds. Iron-wire brushes must be used, as well as softer brushes, to remove the loose dust. No acid or other liquid shall be used in cleaning the castings.

Pipes to be Coated.

Every pipe, branch and special casting shall be carefully coated inside and out with coal pitch and oil. Every casting must likewise be entirely free from rust when the coating is applied. If the casting cannot be dipped immediately after being cleaned, the surface must be oiled with linseed oil, to preserve it until it is ready to be dipped; no casting to be dipped after rust has set in.

Pitch.

The coal-tar pitch is to be made from coal tar distilled until the naphtha is entirely removed and the material deodorized with a mixture of five (5) or six (6) per cent, of linseed oil. Pitch, which becomes hard and brittle when cold, will not

Pitch of the proper quality having been obtained, it must be carefully heated in a suitable vessel to a temperature of three hundred (300) degrees Fahrenheit, and must be maintained at not less than this temperature during the time of dipping. The material will thicken and deteriorate after a number of pipes have been dipped; fresh pitch must, therefore, be frequently added, and occasionally the vessel must be entirely emptied of its old contents and refilled with fresh pitch.

Every casting must attain a temperature of three hundred (300) degrees Fahreheit before being removed from the vessel of hot pitch. It may then be slowly removed and laid on skids to drip.

moved and laid on skids to drip.

To Be Inspected Before Dipping.

No casting shall be dipped until the authorized inspector has examined it as to cleaning and rust, and subjected it thoroughly to the hammer test. It may then be dipped, after which it will be passed to the hydraulic press to meet the required water test. The proper coating must be tough and tenacious when cold on the pipes, and not brittle or with any tendency to scale off.

The castings must be capable of sustaining a pressure, in the hydraulic press, of three hundred (300) pounds to a square inch, and any casting which shows any defect by leaking, sweating or otherwise, will be rejected. This test will be made at the foundry, and at the expense of the Contractor.

Weighed and Marked.

The casting will be weighed and the weight distinctly marked on the casting in white paint. The Contractor will provide at the foundry where the pipes and castings are to be manufactured proper sealed scales and weights for weighing the castings, which will be done at the expense of the Contractor, under the supervision of the

Blocking and Wedges.

Each pipe over eight (8) inches inside diameter, unless otherwise ordered, shall be placed on two (2) blocks and four (4) wedges of hemlock timber, the wedges to rest on the blocks and the pipe on the wedges.

The blocks and wedges shall be of sound hemlock timber; 48 and 36 inch pipe

shall be laid on blocks 4 feet long, 12 inches wide and 6 inches thick, with wedges 18 inches long, 6 inches wide, 4 inches thick on one end and ½ inch thick on the other; 30 and 24 inch pipe on blocks 3 feet long, 10 inches wide and 5 inches thick, with wedges 15 inches long, 5 inches wide and 3½ inches thick on one end and ½ inch thick on the other end; 12 and 20 inch pipe on blocks 2 feet long, 8 inches wide and 4 inches thick with wedges 12 inches long, 4 inches wide, 3 inches thick on one end and ½ inch thick on the other. end and 1/2 inch thick on the other.

Joints.

The spigot end of the pipe shall be inserted into the hub to within from one-fourth (1/4) to one-eighth (1/8) of an inch of the full depth of the hub, and the space around the pipe shall be equalized so as to give as nearly as possible an equal space for the packing. The space between the pipe and the hub shall be packed with clean, sound hemp packing yarn, free from tar, far enough to leave the proper space for lead. The remaining space shall then be filled by running it full of lead to a depth of four (4) inches, with a bead outside of the face of the hub large enough to allow for caulking, so that when the joint is properly caulked the lead will be flush with the hub of the pipe. After the joint shall have been run with lead, it shall be caulked by means of proper tools, so as to make a water-tight joint. by means of proper tools, so as to make a water-tight joint.

Lead.

The lead to be used shall be of the best quality of pure, soft lead, and in every respect suitable for the purpose.

Notice of Interruption To Be Given.

In case it becomes necessary to cut any connection with any other main, house or hydrant, or in any way to interfere with the continuous and normal flow of water, due notice shall be sent at least forty-eight (48) hours in advance to the Engineer and to the Commissioner of Water Supply, and the Contractor shall, if so ordered, make a temporary by-pass or other arrangement to preserve the flow of water while breaking connections.

All connections cut, interfered with or injured shall be restored under the directions of the Engineer, without delay and in accordance with the rules and regulations of the Department of Water Supply governing such matters, to a suitable condition as good as existed before commencing work.

Stop cocks, boxes, branches, curved pipe, and other specials according to the standards of the Department of Water Supply shall be set where necessary.

19. PAVING.

Paving To Be Restored.

As soon as the work in any open excavation or trench made under this contract shall have been completed, the trench backfilled and the backfilling thoroughly rammed in place and compacted, as provided under the clauses relating to backfilling, a temporary paving shall be laid and maintained in a condition satisfactory to the Engineer, and after the earth shall have, in the opinion of the Engineer, become sufficiently settled, the Contractor shall proceed to restore the surface to a condition similar to, and equally as good as that existing previous to the commencement of con-

Other Pavements May Be Laid.

Other Pavements May Be Laid.

Nothing contained in these specifications shall be understood or construed as prohibiting the Contractor from making any arrangement with the President of the Borough, or such other officer of The City of New York as may be in charge of street paving, to lay a better or other form of street pavement; or to make an arrangement with any property owner to lay another style of sidewalk in front of such premises in place of the pavement or sidewalk taken up; in which case the Contractor is to file with the Board a copy of its contract with such municipal officer or with such property owner, duly acknowledged in writing by both parties. In case the municipal officer in charge of street paving, or any property owner, desires to lay a pavement in any street, or a sidewalk along any street, affected by this contract, different from the one removed, and shall notify the Board in writing that he has failed to make satisfactory arrangements for such work with the Contractor, then the Board in its discretion may direct the Contractor to finish and dress off the filling over its work to such grade as the Engineer may select, and further direct it to remove from the street all stones of whatever nature not required to be relaid, and to permit another contractor to lay such pavement or sidewalk; in which case the liability of the Contractor under this contract shall cease as far as that part of its work is concerned, whenever the Engineer shall report to the Board that the instructions of the Board have been complied with, exactly the same as if the Contractor had fully completed the reasoning as hereinbefore arguined. The Engineer shall then report to the Board have been complied with, exactly the same as if the Contractor had fully completed the repaying as hereinbefore provided. The Engineer shall then report to the Board the number of square yards of pavement thus disturbed but not relaid, and the Board will deduct from the amount named in this contract as the price to be paid to the Contractor such sum as the Engineer shall certify as the fair value of the expense of restoring the previous pavement.

20. MAINTENANCE OF STREET RAILROAD TRACKS, MAINS AND OTHER SURFACE OR SUB-SURFACE STRUCTURES.

Surface and Subsurface Structures To Be Maintained.

The Contractor shall at all times, by suitable bridging or other supports, maintain and support in an entirely safe condition for their usual service and to the reasonable and support in an entirely safe condition for their usual service and to the reasonable satisfaction of the owners, all elevated railroad structures, street tramways of whatever character, telegraph, telephone or electric light poles or wires, water and gasmains, steam pipes, pneumatic tubes, electric subways, sewers, drains, and all other surface or subsurface structures encountered during the progress of the work. The sidewalks, curbs, areas and stoops along the line of the work must also be protected from any injury; but should any injury occur to any surface or subsurface structure as mentioned above, or sidewalk, curb, area or stoop, the Contractor shall fully restore the same to as good a condition as existed before the injury was done.

Notice To Be Given.

Notice is to be given by the Contractor to all companies and the proper City officials, owning or having charge of surface or subsurface structures along any part of the work of its intention to commence operations along such part of the route, at least one (1) week in advance, and the Contractor shall file with the Engineer at the same time a copy of said notice; and he shall co-operate with the proper officers or officials in charge of such structures and shall furnish them with all reasonable facilities to inspect the methods of caring for their property.

Plans Furnished.

In the rearrangement of subsurface structures a tentative plan will be made by the Engineer, which will be submitted to the parties interested; if any reasonable changes are then requested by any of the said parties within ten days after the submission of the tentative plan, such changes will then be made, if in the judgment of the Engineer they will best conserve the interest of all parties concerned; a further plan will then be made which, on the approval of the Engineer, will be final.

Owners of Structures May Do Work.

Whenever it becomes necessary to cut, move, change, or reconstruct any such structures as named above, or connections therewith, such work shall be done according to the reasonable satisfaction of the owners of such pipes or other structures, and should they so desire by the owners themselves, at the expense of the Contractor; such expense not to exceed the actual cost of labor and materials used, together with a reasonable allowance for the use of plant and tools not exceeding seven and a half (7½) per cent.

Reasonable Dispatch.

All work of reconstruction or alteration if performed by the City or owners shall be done with reasonable dispatch, and facilities are to be provided so that said work will interfere as little as possible with the practical working and use of such structures. Failure to make such alterations within a reasonable time as shall be adjudged by the Board, may be considered by the Contractor as a waiver on the part of said City or owners of the right to do said work.

Facilities to be Given to Make Extensions.

In the event of the companies or the City being required to make any alteration to their structures as above provided, or in case they shall consider it necessary or desirable to make any further alterations in, or do any work to or in connection with surface or subsurface structures owned by them or it, at the time the work under this contract is in progress, the Contractor shall give said companies or the City all reasonable opportunity to perform such work; provided such work or alteration for the benefit solely of the owners of subsurface structures does not cause the Contractor any serious loss or delay, as shall be determined by the Board.

21. STATIONS.

The following contract drawings indicate the general plan and outline and the chief structural and decorative features of the station between Hester and Grand streets.

Station Plans Furnished.

As soon as possible after the letting of the contract, the Engineer will furnish to the Contractor full detail plans and specifications of the above mentioned station.

Materials of Construction for Underground Station Finish.

Marble, enamelled bricks, face bricks, glass and glazed tiles, faience, terra cotta, mosaic work, metal laths, Keene cement, plaster, cement floors, metal covered wood. woodwork, brass and iron grilles, railings, gates, toilet fixtures, lighting conduits, and all other materials used in the decoration and interior finish of the station shall be of the best merchantable grade of the respective articles, as approved by the Engineer, and shall be laid, fabricated and erected in the most approved manner by workmen especially skilled in their respective trades. skilled in their respective trades.

Vault Lights.

Wault Lights.

The roofs of the station, where under the sidewalks, shall, to as great an extent as possible, consist of what is known as vault lights. These lights shall be made with lenses not exceeding three (3) inches in diameter, of strong glass set in cement; they shall be provided with non-slipping treads, buttons or other devices all of design approved by the Engineer; and shall be of sufficient strength to carry, when supported in a manner similar to that in which they are to be permanently set, an equally distributed load of at least five hundred (500) pounds per square foot without signs of failure, deformation or permanent set, when such test load is removed. The right is reserved to test at least one (1) frame in every ten (10) delivered, as selected by the Engineer. Should the one selected fail, another will be selected by the Engineer; and, if that fail, then the whole lot may be rejected. These frames must be set in place with cement, lead or other means to be absolutely waterproof.

Hollow Space in Walls.

Hollow Space in Walls.

In order to prevent any leaks and as far as possible condensation, the Contractor must exercise great care in the construction of station walls and roofs. The walls above the platform level, when acting as retaining walls, shall be built of brick or concrete with a waterproof layer, all as described under the appropriate clauses in these specifications. The walls shall be constructed so as to contain a hollow space. The hollow space shall be obtained by lining the walls on the inside with hollow terra cotta blocks four (4) inches thick, or with a common brick facing wall four (4) inches thick set away from the side walls two (2) inches distance. These hollow block and facing walls shall be laid as herein before or after specified in order to provide clearway spaces for drainage from the top to the bottom of the walls. The hollow spaces in the wall shall be connected at the bottom by a pipe leading to the drains. Where it shall become necessary to cut into or through the hollow blocks for the purpose of laying electric conduits or any other pipes or tubes, the spaces thus cut out shall be covered with galvanized metal lath, fastened to the hollow blocks with suitable fastenings, before any scratch coat or plastering is applied to the wall surface, thereby securing a clear opening behind the wire mesh for drainage.

Laying Hollow Blocks.

The hollow blocks shall be laid where possible, when the concrete sidewalls of the station are constructed, so that a secure bond may be obtained between the hollow block linings and the sidewalls. This may be done by laying the blocks against the inside of the concrete forms, as directed by the Engineer, before the concrete is placed. Care must be taken that the hollow spaces in blocks are not filled with cement mortar or concrete. Where the blocks cannot be laid in this manner they shall be laid up within one (1) inch of the interior face of the walls. In such cases the hollow block lining walls shall be anchored to the sidewalls, as approved by the Engineer, not oftener than once in each square yard. oftener than once in each square yard.

Laying Common Brick Facing Walls.

The four (4) inch facing walls shall be laid in running bond, with headers set hard against the station sidewalls, not oftener than once in each square yard. All facing walls shall be anchored to the sidewalls in an approved manner not oftener than once in each square yard. Mortar.

Mortar for brick masonry; station finish, common brick or hollow blocks, one (1) volume cement, three (3) volumes sand: face brick station finish, extra No. one (1) portion freshly burned and thoroughly slaked lime of an approved brand and sand in proportion to properly work under the trowel, and one (1) portion of cement, and to be colored to match the face brick. The lime and sand are to be mixed together, and the cement added as it is being used.

Interior Wall Finish.

The interior walls of the station, including all sidewalls of the station, closets, toilet rooms, passageways, and the walls of the railroad for at least thirty (30) feet in both directions from the extreme ends of the platforms, shall be finished in marble, enamalled brick, face brick, glass or glazed tile, "art ceramic," or glass tile mosaic, or such other material as may be approved by the Engineer. All materials shall be furnished in such dimensions and of such colors, and laid or set, as the Engineer may direct. In the designs of the stations all angles formed by the intersection of the sidewalls, floors and ceilings shall be avoided by joining these surfaces by curves. In order that such curved surfaces shall present a smooth and workmanlike finish the Contractor shall supply special bricks, tiles or pieces of other materials curved to the radius used. All details of the stations must be so arranged as to provide as few lodgment places as possible for dust and dirt, to facilitate cleaning, and to permit if desired a thorough washing of all parts of the station and their approaches by means of a hose.

Ceilings. The interior walls of the station, including all sidewalls of the station, closets,

Ceilings. The roof, except where constructed of vault lights, shall be formed in the ordinary manner as the roof of the railway, all carefully waterproofed. The ceiling shall be constructed with an air space. Wherever possible this air space is to be obtained by lining the roof with hollow terra cotta blocks two (2) inches thick. The hollow blocks are to be laid, when the roof is constructed, in a similar manner to those in the sidewalls. In other cases galvanized metal laths shall be attached to the roof beams or furred out from the roof in an approved manner, so as to leave an air space beneath the same.

Interior Ceiling Finish.

The interior ceilings, over the platforms, mezzanines, passageways, closets, toilet rooms and tracks at the station, and for a distance of at least thirty (30) feet in both directions from the extreme ends of the station platforms, except under vault lights, shall be finished in cement plaster and Keene cement, or other approved material, applied to the concrete surface, the terra cotta blocks, or metal laths in the following manner, or as directed by the Engineer:

On metal lath, one (1) scratch coat, one (1) brown coat and two (2) finish coats. On concrete, two (2) finished coats.

The brown coat and first finish coat shall be scored to insure a proper bond for the following coats. The scratch and brown coats shall consist of cement mortar of

following coats. The scratch and brown coats shall consist of cement mortar of such proportions as directed by the Engineer. The two finish coats shall consist of the best grade of domestic Keene cement, or other material approved by the Engineer. The final coat is to have a smooth hard finish, and shall be in such colors as directed. All angles shall be coved.

Floors.

The floors of the station shall be constructed as hereinafter specified, and generally shall be so arranged as to drain to the edge of the platform and thence into the tracks. Under special conditions, however, they shall be arranged to drain to one or more points as directed, where suitable and proper provisions shall be made for the removal of water used in flushing the same. In order to provide a space in which all floor drains, pipes, tubes and electric conduits may be laid, concrete construction under the finish shall be stopped at least six (6) inches below the finish floor grades at all points. floor grades at all points.

Floor Finish. The floors of the station platforms, closets, toilet rooms, mezzanines, and passage-ways shall be finished in concrete and cement of a minimum thickness of three inches, composed of two (2) inches of concrete and one (1) inch of cement finish. The three (3) inch floor finish shall be laid upon a concrete foundation three (3) inches

The materials and proportions shall be as follows:

Three (3) inch foundation concrete, one (1) volume of cement, two and a half (2½) volumes of sand, and six (6) volumes of not exceeding three-quarter (¾) inch broken stone.

Two (2) inches of concrete, one (1) volume of cement, two and a half (2½) volumes of sand, and six (6) volumes of not exceeding three-quarter (¾) inch broken stone.

Cement finish, one volume of cement, and two (2) volumes of coarse white sand. The cement for the two (2) inch concrete layer and cement finish and the white sand may be special materials, approved by the Engineer; all other materials shall be as herein before or after specified.

Method of Laying.

The top of the three (3) inch foundation concrete shall be left three (3) inches below and parallel to the finished floor elevations. After the foundation concrete has set, the two (2) inch concrete layer shall be spread to an even thickness and rammed so that its top surface shall be one (1) inch below and parallel to the finish floor lines. Before this concrete is set, lay the one (1) inch cement finish and trowel to a smooth uniform surface.

The floor shall be laid out in blocks about three (3) feet square. These blocks are to be formed by cutting through the two (2) inch concrete, before it has begun to set, with a tool which will make a quarter (1/4) inch joint. The cement finish shall be marked with a suitable tool directly over the joint above described.

At the intersection of the floor and sidewalls a sanitary cove of two (2) inch radius shall be formed. The floor shall be kept moist and protected until perfectly set

fectly set.

Stairways.

The stairways shall be constructed of concrete reinforced with steel rods, and finished with a cement finish as directed, and furnished with the most approved form of treads to prevent slipping. At least as many stairways shall be provided for each side of the station as are shown on the plans. If ordered by the Board, however, as many additional stairways as ordered shall be provided on each side of the station. The stairways shall be of as great width as the local conditions will satisfactorily permit; shall be entered, wherever possible, through private property.

Ticket Booths, Doors and Newsstands.

The ticket booths, doors and newsstands shall be constructed of metal covered wood with mouldings, independently applied, or such non-combustible material as may be approved by the Engineer. The ticket windows of the booths shall be glazed in plate glass plain or frosted as indicated, and shall be enclosed with bronze grille. Plate glass

coin shelves shall be provided.

No obstructions whatever shall be placed on the station platforms, within the lines of the station walls excepting as may be approved by the Board.

Hardware.

The hardware required for the ticket booths, doors, toilet rooms and newsstands shall be of solid bronze metal without lacquer, and of weight, quality and design as approved by the Engineer.

Railings and Grilles.

The platform and stairway railings and grilles, and the stairway railings and hood at the street surface shall be constructed of iron and bronze design, and constructed in a manner satisfactory to the Engineer. If practicable and so ordered a compressed air service shall be used to manipulate the exit gates and they shall be so constructed. Where ordered by the Board railings shall be constructed along the edge of the station platforms, and at express stations additional railings shall be provided as directed for the purpose of controlling and regulating passengers entering and leaving the train.

Sanitary Arrangements.

Each side of the station, unless otherwise ordered by the Board, shall be equipped with two (2) toilet rooms, plainly marked for the use of women and men respectively and one (1) porter's closet. The women's room shall be furnished with not more than two (2) bowls, one (1) basin, and one (1) floor drain; the men's with not more than two (2) bowls, two (2) urinals, one (1) basin and one (1) slop sink and one floor drain. All the toilet fixtures shall be of the most approved design, and provided with most approved flushing devices. The doors leading to these rooms shall be equipped with self-closing springs. Each room shall have a ventilating pipe leading direct to the outer air, and covered by a suitable cast-iron grating set in the sidewalk or other place, and a suitable chamber shall be furnished in which a small automatic fan may place, and a suitable chamber shall be furnished in which a small automatic fan may

The bowls and urinals shall be connected by means of cast-iron drain pipes to the main sewer. These drains shall be furnished with sufficient traps of approved design, set close to the fixtures, which traps shall be back-aired in an efficient and workmanlike manner, such back-air pipes terminating in the sidewalk or other approved situation, and covered by suitable galvanized iron gratings.

Soil and Other Pipes. All soil, waste, vent and water supply pipes, wherever possible, shall be run in specially arranged and accessible wall spaces between an outer marble or glass finish and the sidewalls of the toilets. When it is impossible to conect the soil pipes directly to the sewer, sewage shall be discharged int a sewage sump of approved form and dimensions, in which an approved automatic sewage ejector will be installed. All soil piping in connection therewith shall be provided as a part of the station construction ad from thence into the sewer. Betwen the wall spaces and the sewer all soil and supply pipes shall be run where possible in pipe troughs constructed under the station platforms. All water supply pipes shall be encased in asbestos or other approved nonconducting material and all pipes exposed in the troughs or wall spaces shall be suitably painted. All pipes are to be concealed from view. The toilet room stalls shall be finished in marble or glass as approved by the Engineer. All work must conform with the City Building and Health regulations, which are to be considered as part of these specifications.

Water Connections.

Both sides of the station shall have connection with the water main so as to permit the attaching of hose or hoses for the flushing and washing of all parts of the station and platform, waiting rooms and stairways.

Sewers Under Platforms.

Where it may be necessary to pass sewers or pipes, or both, beneath the station platforms, in order to reach the same for the purpose of inspection and repair, castiron frames capable of being lifted shall be inserted in the floor, and the concrete of the floor so laid as to be exactly flush with the same.

The necessary conduit, outlet boxes, fittings and all other material required for the installation of a lighting system shall be supplied and erected in accordance with detailed plans furnished by the Engineer.

Ventilation.

Ventilating openings shall be constructed in the roof of the station. These openings shall be of such dimensions as indicated on the detailed plans, and shall be covered at the sidewalk surface with approved gratings, provided with non-slipping bars. The openings shall be so arranged as to exclude storm water from the station

Heating.

Provision for electric heating shall be made in all toilet rooms, ticket booths and

Pipes, Conduits, etc., Concealed.

At the station all signal wires, air pipes, electric conduits and wires, pipes or conduits for any purpose whatever shall be concealed from view behind the finished walls or ceilings, or under the platforms or platform overhangs in such manner as approved by the Engineer.

Station Painting.

All exposed metal work at the station and between the tracks opposite the station in the subway, and for at least thirty (30) feet from the ends of the station platforms shall be thoroughly and evenly painted, after all other station finish work has been completed, with three (3) additional coats of paint besides the renewed shop coat. The first coat shall be the same as the first coat applied to all other metal work in the subway after erection, and the other two coats shall be of such character of paint and in such colors as may be designated by the Engineer.

22. GENERAL CLAUSES.

Best Quality of Work.

All materials and workmanship must be of the best class and in every respect as elsewhere provided in this contract, and the Engineer is to be the sole judge of their quality and efficiency.

Fences.

Wherever necessary the Contractor shall erect and maintain, at his own expense, fences for the protection of adjoining property and of the adjoining public places.

Work to be Cleared.

At his own expense and as directed from time to time by the Engineer, the Contractor is to clear the work, streets and all public places occupied by him from all refuse and rubbish that may accumulate from any source whatever and leave them

all retuse and rubbish that may accumulate from any source whatever and leave them in a neat condition.

Where access to any adjacent property is temporarily cut off, owing to the occupancy of the street by the Contractor, he must, at his own cost, render every assistance to the owner or occupant in handling such materials of any description, including all material to be removed by the Department of Street Cleaning, that has to be taken to or removed from such property; such material shall be taken to or from the nearest accessible point that in the opinion of the Engineer is convenient for handling for handling.

Notice, How Given.

Wherever the Contractor is absent from any part of the work where it may be necessary to give instructions, orders will be given by the Engineer to, and shall be received and obeyed by, the superintendent or overseer of the Contractor who may have charge of the particular work in relation to which the orders are given, and a confirmation in writing of such orders will be given to the Contractor by the Engineer if so requested.

Lines and Grades.

The principal lines and grades are to be given by the Engineer, who may change them from time to time as may be authorized and directed by the Board. The stakes and marks given by the Engineer must be carefully preserved by the Contractor, who must give to the Engineer all necessary assistance and facilities for establishing benches and plugs for making measurements.

Imperfect Work.

Any imperfect work which may be discovered before the final acceptance of the work, shall be corrected immediately on the requirement of the Engineer, notwithstanding that it may have been overlooked by the proper inspector.

In all work of whatever kind which during its progress and before its final acceptance shall become damaged from any cause, so much of it as may be objectionable shall be broken up or removed and be replaced by good and sound work.

Notice Regarding Commencement of Work.

Before commencing work on any part of the route, whether on the railroad or on the sewers lying off the line of the railroad, the Contractor shall give notice in writing to the Engineer, at least one (1) week in advance, of his intention to commence such operations; and before commencing manufacture, or resuming manufacture, if the same has been suspended, of any article called for by these specifications, notice shall be given to the Engineer in writing, at least one (1) week in advance, with the name and address of the maker and the amount and description of the material to be manufactured, in order that proper inspection may be arranged for. If so requested by the Engineer in writing, countersigned by the President of the Board, a further reasonable delay in commencing work or manufacture must be granted, such delay to extend the time of completing this contract as named herein.

granted, such delay to extend the time of completing this contract as named herein.

Conveniences for Men.

Necessary conveniences, properly secluded from public observation, shall be constructed and maintained wherever needed for the use of laborers on the works, to the satisfaction of the Engineer and the sanitary authorities.

Advertisements Forbidden.

The using of fences and buildings during construction for advertising purposes, other than the name and address of the Contractor, is forbidden; all temporary buildings and fences erected by the Contractor shall be neat in appearance and shall be painted as directed by the Engineer.

All barricades and bridges erected by the Contractor for the protection of the work or use of the public shall be substantial in character and neat in appearance.

Requirements of Borough President, etc., to be Observed.

Whenever the construction of the works under the provisions of this contract whenever the construction of the works under the provisions of this contract shall interfere with, disturb or endanger any sewer, water-pipe, gas-pipe, or other duly authorized subsurface structure, the work of construction at such points shall be conducted in accordance with the reasonable requirements of the Borough President or the Commissioner of Water Supply, Gas and Electricity or other officer or local authority having the care of and the jurisdiction or control over such subsurface structures so interfered with, disturbed or endangered.

Ordinances and Regulations.

In all operations connected with the work, all ordinances of the City authorities and of the Board of Health, which shall be valid and operative with respect to work on the rapid transit railroad, and the valid regulations of the officers of the United States in charge of the navigable waters in and about the harbor of New York, and

all laws of this State which are now applicable to and control or limit in any way the actions of those engaged in the work, or affecting the materials belonging to them, must be respected and strictly complied with.

Condemned Materials to be Removed

If the work or any part thereof, or any material found or brought on the ground for use in the work or selected for the same, shall be condemned by the Engineer as unsuitable or not in conformity with the specifications, the Contractor shall forthwith rebuild or remedy such work and remove such materials as may be directed by the Engineer.

Competent Men.

The Contractor shall employ only competent, skillful and faithful men to do the work. Whenever the Engineer shall notify the Contractor in writing that any man on the work is, in his opinion, incompetent, unfaithful or disorderly, such man shall be discharged from the work and shall not again be employed on it.

V.—SECURITY TO BE FURNISHED BY CONTRACTOR.

Security by Contractor. Contractor's Bond. Deposit of Cash or Securities.

Simultaneously with the execution of this contract the Contractor shall give security for the performance of his obligations by filing with the Comptroller a bond in due form executed by the Contractor and by two or more sureties to be corporations or persons approved by the Board in the sum of one hundred and fifty thousand dollars (\$150,000). In case any of the sureties upon the bond shall become incolvent tions or persons approved by the Board in the sum of one hundred and fifty thousand dollars (\$150,000). In case any of the sureties upon the bond shall become insolvent or unable in the opinion of the Board to pay promptly the amount of such bond to the extent to which such surety might be liable, then the Contractor within thirty days after notice by the Board to the Contractor shall, by supplemental bond or otherwise, substitute another and sufficient surety to be approved by the Board in place of the surety so insolvent or unable. If the Contractor shall fail, within such thirty days or such further time as the Board may grant, to substitute another and sufficient surety, then the Contractor shall, for all the purposes of this contract, be deemed to be in default in the performance of its obligations hereunder and upon the said bond, and the Board may terminate the contract or may bring any proper suit or proceeding against the Contractor and the sureties, or either of them, or may require to be deducted from any moneys then in or thereafter coming into the hands of the City and due to the Contractor the amount for which the surety insolvent or unable as aforesaid shall have justified on the bond; and the moneys so deducted shall be held by the Comptroller as collateral security for the performance of the shall be held by the Comptroller as collateral security for the performance of the

condition of the bond.

The Contractor may at his option deposit with the Comptroller in lieu of said bond or of any part thereof, an equal amount in cash or in value of securities. If securities be deposited they shall be securities of which a schedule shall be hereto annexed, entitled Schedule of Securities, together with the written approval of the Board which it shall give when satisfied as to the character thereof. In case any of the securities so deposited shall, in the opinion of the Board, at any time cease to be of the character of securities in which the savings banks of the State of New York are then authorized by law to invest moneys, or shall, in the opinion of the Board, at any time become of less value than the value stated for it or them in the said schedule, then within ten days after notice to the Contractor of the objection of the Board, the Contractor shall either substitute therefor securities which shall be approved by the Board as of the character aforesaid and as being of at least the value of the former securities to which the Board shall have objected as such value was originally stated in the said schedule, or shall deposit with the Comptroller in cash the amount of such value of such former securities as so originally stated. In case the Contractor shall not within such ten days substitute such new securities, he shall, if the Board so elect, be deemed to be in default in the performance of his obligations under this contract; and in addition to any and all other remedies against the Contractor or its sureties, the Board may require the Comptroller to deduct from any moneys then due or which may hereafter become due to the Contractor under The Contractor may at his option deposit with the Comptroller in lieu of said any moneys then due or which may hereafter become due to the Contractor under this contract, the amount of the original valuation of such securities objected to, and to hold such amount in lieu of such securities, as if part of the original deposit or as if deposited with the Comptroller as aforesaid, and such amount shall in such case be deemed to be paid to the Contractor upon the contract. The securities so objected to shall upon such substitution of securities or deposit of cash in lieu thereof be returned to the Contractor.

When Contractor May Substitute Cash or Securities.

If and as the Board shall consent, and the law permits, the Contractor may, from time to time substitute cash for securities or securities of the character aforesaid for cash, but always so that the total amount and value of the deposit shall not be reduced.

The City shall from time to time collect all interest, dividends or other profits or income on any securities deposited by the Contractor, and shall account for the

same as hereinafter provided.

same as hereinafter provided.

The said deposit whether in cash or securities, in the form and as the same shall at any time be, shall be security for the faithful performance by the Contractor of all the covenants, conditions and requirements specified and provided for in this contract. In case of any default on the part of the Contractor in such performance, and in the further case that the City shall for or by reason of such failure, whether by reason of employment of another Contractor or Contractors or otherwise, incur or become liable for expense through such default as hereinafter provided, then the Comptroller shall forthwith pay or apply to the use of the City the amount of such expense out of the said deposit in cash or securities or out of the portion of the deposit remaining at the time.

The Comptroller shall, upon the requirement of the Board, in order to make such payment or application to the use of the City, sell at public auction in The City of New York any of the securities which may then constitute part of such deposit upon notice to be published in three daily newspapers, the first publication to be as much as ten days before the sale and such publication to be made three times within such ten days. Any such sale shall be adjourned from time to time if requested by the Board. The Comptroller shall, upon the requirement of the Board, deduct from the proceeds of any such sale, all expenses thereof and of such advertisement, and pay and apply to the use of the City so much of the residue of such proceeds as may be necessary for the purpose aforesaid. And the Contractor within ten days after notice from the Board so to do shall (unless the time be extended by the Board) by further deposit, according to the requirement of the Board, of money or securities of the character aforesaid approved by the Board restore the said deposit with the by further deposit, according to the requirement of the Board, of money or securities of the character aforesaid approved by the Board restore the said deposit with the Comptroller to the full amount originally required. In addition to, or in lieu of the sale above provided for, the Board may, in the name of and in behalf of the City, bring any appropriate suit or proceeding in any proper court to enforce the lien and claim of the City in and upon the said deposit, whether such deposit be in money or securities.

If at any time when the Contractor shall otherwise be entitled to a return of the

If at any time when the Contractor shall otherwise be entitled to a return of the said deposit, there shall be pending any claim for damages or loss caused to others by the negligence, fault, or default of the Contractor, for which it shall be claimed that the City shall be liable, then and in that case the said deposit, or such part thereof as the Board shall prescribe, shall, upon the requirement of the Board, be reserved by the Comptroller for a reasonable time as security to the City against such claims. And the amount of any such damages or costs paid by the City to others or for which the City shall be liable to others, shall be deducted from the said deposit before the same shall be returned to the Contractor as hereinafter provided.

When the Contractor shall have fully completed works according to the terms of this contract and the Board shall so certify, the Comptroller shall pay and deliver to the Contractor the said deposit, or so much thereof as shall not have been reserved or used or applied for any of the purposes above mentioned and the Contractor shall also then be entitled to the payment of a sum which shall be equal, as the case may be, either to the interest on the said deposit (if made in cash) from

however, any of the cash so deposited shall have been used or applied for any of the purposes above mentioned then the Contractor shall not be entitled to credit for interest on the amount of cash so applied from the time of such application.

VI.-PAYMENTS TO CONTRACTOR.

Payments, How to be Made.

The City shall make payments to the Contractor on account as the work progresses, upon vouchers certified by the Board. Written requisitions by the Contractor for such payments shall be delivered to the Board at intervals of not less than one month. Each requisition by the Contractor shall be accompanied by a certificate of the Engineer to the effect that work has been done and materials have been delivered in accordance with the terms of the contract at or upon the works prior to the time of such requisition of an estimated value stated in such certificate. Such value shall be ascertained relatively to the contract value of the entire work

requisition of an estimated value stated in such certificate. Such value shall be ascertained relatively to the contract value of the entire work.

The Board shall thereupon forthwith prepare and certify a voucher in due form for payment by the City for 90 per cent. of the estimated value of the work so done and materials so furnished. The Board shall not be bound by the certificate of the Engineer, but may in every case fix the amount due at such sum as the Board shall itself determine to be 90 per cent. of the proper actual relative value of such work and materials. The amount so certified by the Board shall be forthwith paid by the City to the Contractor without any deduction except as herein otherwise provided. In case the Contractor shall be dissatisfied with the determination of the Board as to value as aforesaid, the Contractor may within twenty days after notice of such determination. aforesaid, the Contractor may, within twenty days after notice of such determination, appeal therefrom in the manner hereinbefore provided for appeals from determinations of the Engineer as to additional work, and the receipt by the Contractor of the amount certified by the Board shall not be deemed a waiver of the right to appeal. And, if the payment upon such appeal shall be determined to be too small, then upon such determination the City shall forthwith and upon a voucher certified by the Board pay to the Contractor the additional amount awarded upon such appeals. pay to the Contractor the additional amount awarded upon such appeal.

Final Certificate and Final Payment.

Whenever and as soon as the Contractor shall have completed all work of con-struction under this contract, the Board shall make a certificate in writing stating that the work has been completed and accepted, and stating also the amount payable for all the work of every kind done under and according to the terms of this contract. On the expiration of forty days after the filing of such certificate in the office of the the expiration of forty days after the filing of such certificate in the office of the Comptroller, the City shall pay to the Contractor in cash the amount remaining after deducting from the amount stated in the last mentioned certificate (1) all such sums as shall theretofore have been paid to the Contractor under any of the provisions of this contract, and (2) all such sums as by the terms hereof the City is at that time authorized to receive or retain. The City shall also at the same time surrender the Contractor's bond, or any cash or securities deposited instead of such bond. All prior certificates upon which partial payments may have been made, being merely estimates, shall be subject to correction in the final certificate.

Final Payment to Terminate Liability of City.

The acceptance by the Contractor of the last payment aforesaid shall be and shall operate as a release to the City, the Board and each of them and their agents, from all claim and liability to the Contractor for anything done or furnished for, or relating to, the work, or for any act or neglect of the City or of any person relating to or affecting the work, except the claim against the City for the remainder, if any there be, of the amounts kept or retained as provided in this contract.

Contractor's Claims for Damage. Statements of Damage to be Filed With Engineer. If the Contractor shall claim compensation for any damage sustained by reason of the acts of the Board, or its agents, he shall, within five days after the sustaining of such damage, make a written statement of the nature of the damage sustained, to the Engineer. On or before the fifteenth day of the month succeeding that in which any such damage shall have been sustained, the Contractor shall file with the Engineer an itemized statement of the details and amount of such damage, and, unless such statement shall be made as thus required, his claim for compensation may be forfeited and invalidated, and he shall not be entitled to payment on account of any such damage.

Evidence that Labor and Materials Have Been Paid for.

The Contractor shall furnish the Board with satisfactory evidence that all persons who shall have done work or furnished materials, and who shall have given written notice to the Board before, or within ten days after, the final completion of the works, that any balance for such work or materials is due and unpaid, have been fully paid and satisfactorily secured; and in case such evidence is not furnished as aforesaid such amount as may be necessary to meet the claims of the persons aforesaid may be retained from the money due to the Contractor under this agreement until the liabilities aforesaid shall be fully discharged or such notice or notices withdrawn.

Liens for Work or Materials.

If at the time of any requisition any lien shall have been filed against the Contractor on the Railroad or any part thereof against the amount payable to the Contractor under the provisions of this contract by any person or corporation entitled to file the same for work, labor, or services done or performed, or for materials furnished to the Contractor in or about construction of the railroad, an amount reasonably sufficient to pay and discharge such lien and to pay the costs of foreclosure thereof shall be retained by the Comptroller from the amount which would be otherwise payable to the Contractor on such requisition, until the said lien shall be discharged or secured as provided by law. If such lien shall be foreclosed according to law then the Comptroller may pay the said amount found due upon such lien by the judgment in the foreclosure action to the person entitled thereto, and such payment shall be deemed a payment hereunder to the Contractor. If the sum so retained shall not be sufficient to discharge the lien so foreclosed, the deficiency shall be retained by the Comptroller out of the next moneys coming due to the Contractor.

VII.—CONTRACTOR'S LIABILITY FOR INJURIES TO PERSONS OR PROPERTY.

Contractor Approves Plans as Involving no Damage.

The Contractor admits and covenants to and with the City that the plans and specifications and other provisions of this contract for construction, if the work be done without fault or negligence on the part of the Contractor, do not involve any danger to the foundations, walls or other parts of adjacent buildings or structures; and the Contractor shall at his own expense make good any damage that shall, in the course of construction, be done to any such foundations, walls or other parts of adjacent buildings or structures or to navigation. But this covenant is not to be constructed as applying to the foundations, walls or other parts of buildings erected upon private property through which the railroad or any station entrance or approach shall be constructed. be constructed.

Engineer May Order Adjacent Property Supported.

The Contractor shall obey any order of the Engineer to support or secure adjacent property or any surface or structure thereon; but the Contractor shall not be relieved of responsibility either by compliance with any such order, or by any failure or omission of the Engineer to give any such order or to give notice of any danger.

Traffic To Be Maintained.

The Contractor shall during the performance of the work safely maintain the traffic on streets, avenues, highways, parks, waters or other public places in connection with the work as provided in the specifications, and shall take all necessary precautions to place proper guards for the prevention of accidents, and put up and keep at night suitable and sufficient lights.

Indemnification for Accidents, etc.

The Contractor shall save harmless the City against and from all damages or costs Contractor shall also then be entitled to the payment of a sum which shall be equal, as the case may be, either to the interest on the said deposit (if made in cash) from the time of such deposit at the average rate of interest received by the City on its bank balances during the period of such deposit, or to the interest, dividends or other income which the City shall have received from the said securities, together with interest on any such interest, dividends or other income so received by the City from such securities from the time of its receipt at the average rate of interest contractor or other person employed on the works, either in the performance of the works or from guarding the same, or from any improper materials used in its construction, or by or on account of any other act or omission of the Contractor or other person employed on the works; and shall fully meet and duly pay received by the City on its bank balances during the period of such deposit. If, suffer from any injury to any person or the property of any person through the negligence, act or omission in the course of construction of the Contractor or of any subcontractor or other person employed on the works.

Money Due the Contractor May Be Retained to Meet Claims.

In case any claim shall be made by any person or corporation against the Contractor or the City for loss or damage to person or property caused by, or arising from, or alleged to have been caused by, or to have arisen from, any negligence, act or omission of the Contractor or of any sub-contractor or other person employed on the work, the amount of such claim or so much thereof as the Board shall deem reasonable, shall, upon the requirement and in the discretion of the Board, be retained by the Comptroller out of any moneys thereafter growing due to the Contractor hereunder (in addition to the other sums hereinbefore authorized to be so retained), as security for the payment of such claim or claims. If and when the liability of the City or the Contractor on such claim or claims shall have been established by a judgment of a Court of competent jurisdiction, or shall have been admitted by the Contractor to be valid, the said claim or claims shall be paid from the amount so retained and the balance, if any, paid to the Contractor. ance, if any, paid to the Contractor.

Protection of Abutting Property Owners.

It is the intent of this agreement that in addition to indemnifying the City against all claims for damages, the Contractor shall also be liable to the owners of adjacent or abutting property, or of buildings or structures thereon and to all tenants of or persons in such buildings or structures, for all physical injuries to property or perpersons in such buildings or structures, for all physical injuries to property or person which may be occasioned by the work of construction, even in cases where such owners, tenants or other persons have no legal claim against the City for such injuries. It is therefore further expressly agreed, and is one of the terms and conditions upon which this contract is awarded to the Contractor, that in addition to all other liability for injuries to adjacent or abutting property, or to buildings or structures thereon, or for injuries to persons, the Contractor shall fully meet and duly pay the amount of any loss or damage that any abutting or other owners or other persons may suffer by reason of any physical injury to property or person occasioned by any act or omission of the Contractor or of any sub-contractor or other person employed on the work; this clause of the contract being a separate and independent provision, disassociated from any duty resting upon the City, and having for its sole purpose the complete indemnification by the Contractor of all owners of adjacent or abutting property or of buildings or structures thereon, and of all tenants of and persons in such buildings or structures for any physical injury which may be done to their property or persons through any act or omission of the Contractor or of any sub-contractor or of any other person in the course of any employment under the Contractor or any sub-contractor in or upon the construction of the works or any part thereof. part thereof.

Damage to Work During Construction.

All risk of loss or damage to the works or to the materials therefor, prior to final completion, unless caused by the fault of the City, is assumed and shall be borne by the Contractor, and any such loss or damage shall be made good by the Contractor at his own cost, and the construction shall be carried forward by him in accordance with this contract, without additional cost to the City by reason of such loss or damage.

VIII.—CITY TO SECURE CONTRACTOR AGAINST INTERFERENCE BY INJUNCTIONS, TO ACQUIRE REAL ESTATE, ETC.

City's Assurances to Contractor of Right to Construct and Operate.

The City hereby stipulates and covenants to and with the Contractor that the City will secure and assure to the Contractor so long as the Contractor shall perform the stipulations of this contract, the right to construct and to operate the railroad as prescribed in this contract free of ali right, claim or other interference, whether by injunction, suit for damages or otherwise, on the part of any owners, abutting owner, or other person; but not including any interference, legal or otherwise, by patentees or persons claiming to be patentees of tools, methods or appliances. Provided, however, that the Contractor shall enforce its rights against the City under this provision solely by claim for money, and shall have no right to set up any failure or default on the part of the City to perform or satisfy this stipulation or covenant in defense, or by way of exculpation or any excuse whatsoever (otherwise than as a claim or counter-claim for money) of the Contractor for any default or failure of any character whatsoever on its part. Nothing herein contained shall be construed to require the Contractor to do any act in violation of a valid injunction issued by a Court of competent jurisdiction forbidding such act. The City hereby stipulates and covenants to and with the Contractor that the

Claims for Infringement of Patents.

The Contractor shall hold himself responsible for any claims made against the City for any infringement of patents by the use of patented articles in the performance and completion of the work, or of any process connected with the work agreed to be performed under this contract, or of any materials used upon the said work; and shall save harmless and indemnify the City for all costs, expenses and damages which the City shall be obliged to pay by reason of any infringement of patents used in the performance and completion of the work.

Acquisition of Real Estate.

The City will acquire all such real estate and rights of way or other rights, terms, franchises, easements and privileges therein as may be needed, either permanently or temporarily, for the purpose of constructing the railroad or pipe galleries, including necessary station entrances and approaches, or to provide, lay or maintain conduits, pipes, ways or other means for the transmission of electricity, steam, water, air or other source or means of power or of signals or of messages necessary or convenient for or, in the construction or operation of such road or for the transwater, air or other source or means of power or of signals of or intestages necessary or convenient for or in the construction or operation of such road, or for the transportation of materials necessary for such construction, or to provide a temporary or permanent way or course for any such conduit, pipe or other means or source of transportation; and the City may also acquire any and all rights, privileges, franchises and easements, whether of owners or abutters, or others, to interfere with the construction of the railroad or to recover damages therefor, which, in the opinion of the Board, it shall be necessary to acquire or extinguish for the purpose of constructing the railroad free of interference or right of interference.

IX.—TIME FOR COMPLETION, DAMAGES FOR DELAY, ETC.

Commencement and Completion of Work.

Time is of the essence of this contract. The Contractor shall begin actual work within sixty (60) days after the execution of this contract. The entire work covered by this contract shall be completed in all respects within twenty months from the date of the delivery of this contract.

Price to be Reduced for Delay.

In the event of delay in completion of the works beyond the period herein prescribed, and in case any such delay shall not be excusable, or the period extended, as hereinafter provided, the City shall be paid damages for such delay. Inasmuch as the amount of such damages will be extremely difficult to ascertain, especially in view of the fact that the railroad herein contracted for is only a part of a complete system, the remainder of which is to be constructed under other contracts, it is hereby expressly agreed that damages shall be liquidated and paid by reducing the price to be paid the Contractor as follows: From the several amounts which shall become payable to the Contractor after the expiration of the periods above limited (but not including the retained percentages from amounts theretofore certified to be due), there shall be deducted and retained by the City as liquidated damages for such delay (and not as a penalty) I per cent. thereof for each and every month after the expiration of the said period until such amounts are severally certified to be due and payable. But in case the Contractor shall be delayed by reason of any labor strike not caused or instituted or provoked by the Contractor, or by any sub-contractor, agent or representative of the Contractor (which fact the Contractor shall prove to the satisfaction of the Board), or in case the Contractor shall be delayed by any injunction or by any interference of public authority, and in case the Contractor cannot, notwithstanding such injunction or interference, with reasonable diligence make up for the delay so occasioned by speedier work, when the Contractor shall not be so In the event of delay in completion of the works beyond the period herein pre-

interfered with, then the said date for completion shall be extended to a date later than the expiration of the said period by the amount of the time of such delay.

Board May Intervene in Case of Injunction.

But no injunction, strike or interference of public authority shall be ground for such extension except if and from the time when the Contractor shall give the Board notice of the injunction or other cause of delay, with copies of the injunction or other orders and of the papers upon which the same shall have been granted. The Board and the City or either shall be accorded the right to intervene or become a party to any suit or preceeding in which any such injunction shall be abtoined and to and the City of ether sian be accorded to high the obtained, and to move to dissolve the same or otherwise, as the Board or City may deem proper. If necessary the Corporation Counsel or the counsel or attorneys of the Board shall be authorized by the Contractor to appear, for that purpose, as counsel or attorneys for him.

Suspension of Work and Additional Time for Performance.

The Board reserves the right of temporarily suspending the execution of the whole or any part of the work herein contracted to be done, if it shall deem it for the interest of The City of New York so to do, without compensation to the Contractor for such suspension, other than extending the time for completing the work as much as it may have been delayed by such suspension.

Time for Completion to be Extended in Case of Delay in Acquiring Real Estate.

In case the Contractor shall at any time give notice to the Board that any real In case the Contractor shall at any time give notice to the Board that any real estate is necessary under this contract for any of the purposes specified above, which notice shall give a brief description of such real estate, the Board shall (if it finds that such necessity exists) begin and conduct with diligence, proceedings to acquire the real estate described; and in case the Board shall fail to put the Contractor in possession of such real estate within three months from the delivery of such notice, then the period for completion of the works shall be extended for such a time as such completion is necessarily delayed by the failure of the Board to furnish such real estate; but no allowance by way of damages shall be made for such delay. In any arbitration, suit or proceeding involving this clause of the contract, the burden of proof shall be on the Contractor to show that the real estate which he described was in fact necessary. was in fact necessary

Permission to Complete Contract Not a Waiver.

The permitting of the Contractor to go on and finish the work, or any part of it, after the time fixed for its completion, or after the date to which the time for completion may have been extended, or the making of partial payments to the Contractor after any such periods, shall in no wise operate as a waiver on the part of the City of any of its rights under this contract.

Price to be Increased in Case of Early Completion.

In the event that the construction shall be completed as aforesaid ready for immediate, full and continuous operation within twenty months from the date of the delivery of this contract, then the price to be paid the Contractor shall be increased at the rate of one (1) per cent. upon the total amount thereof for every month to elapse between the date of such completion and the expiration of such period of twenty months.

X .- REMEDIES IN CASE OF CONTRACTOR'S DEFAULT.

Contractor's Default in Construction.

In case the Contractor shall fail to complete the works within the period above limited, or shall at any time fail to proceed with reasonable diligence, or so that it shall not be reasonably probable that the works will be completed within the period above limited, then and in any such case the Board upon a notice to the Contractor of not less than thirty days may:

City May Complete.

City May Complete.

1. By resolution declare the Contractor to be in default; and the City by the Board in addition to every, or in substitution for any other, remedy which it may have by law or hereunder, may thereupon forthwith, so far as the City may now have or may hereafter secure statutory power, procure by contract or otherwise, either for the Contractor, for his account and at his risk or otherwise as the Board shall determine, the completion of such construction, or, in any case where the Board shall deem it for the interest of the City, the performance of any part of such construction; and the City may to the extent of the cost of such completion of the construction or of such performance or provision of any part thereof and interest on such cost, withhold and apply thereon any moneys otherwise due or to become due by the City to the Contractor, and the Contractor shall be liable to the City and shall, as the Board may from time to time require, forthwith pay to the City the excess, if any, of the cost to the City of the completion of such construction or of such performance or provision of any part thereof over the amount payable to the Contractor therefor under the terms of this contract, and also the amount, if any, which shall be due to the City by reason of any delay in completion of the construction, or in such performance or provision of any part thereof.

Or Make New Contract.

By resolution declare this contract at an end except as to the liability of the Contractor hereinafter in this paragraph provided, and make a new contract for con-struction, upon advertisement of a new invitation to Contractors, upon such terms struction, upon advertisement of a new invitation to Contractors, upon such terms as the Board may deem proper; the same to provide among other things that the new Contractor shall allow for so much of construction as has been already completed, a reasonable amount to be prescribed in such new contract or to be ascertained as in such new contract to be provided; and in such case the Contractor shall pay the City all damage which the City shall sustain by reason of such failure, including the excess, if any, of the amount which the City shall pay the new Contractor over the amount it would have had to pay the Contractor, party hereto, for the same work or materials, together with the amount, if any, which shall be due to the City by reason of the delay in completion of the construction.

Or Proceed Upon Bond for Construction.

3. The City may also proceed as to the Board shall seem proper upon the bond, or with respect to the deposits of cash or securities made as aforesaid, or with respect to the bonds, surety, obligations or securities given by sub-contractors and assigned as aforesaid. signed as aforesaid.

Or May Bring Suit.

The City may also bring any suit or proceeding for specific performance or for injunction or to recover damages or to obtain any relief or for any purpose proper under this contract.

XI.-MISCELLANEOUS PROVISIONS.

Changes in the Contract.

No correction or change in this contract shall be made except by written instrument duly authorized by the Board, and consented to by the Contractor and, if a bond shall have been given as aforesaid and be then in force, then also consented to by the sureties upon such bond; but this provision shall not limit or affect the right to prescribe variations of detail whether of construction or location of route as in this contract elsewhere provided.

Members of Board Not Liable.

No claim shall be made by the Contractor against any member of the Board personally by reason of this contract or of any of its articles or provisions.

Contract When Assignable.

This contract shall not be assigned without the written consent of the Board, concurred in by six members thereof.

Provisions in Case Board Cease.

In case the Board shall cease to exist the Legislature may provide what public officer or officers shall exercise the powers and duties of the Board under and by virtue of this contract; and in default of such provision, such powers and duties

shall be deemed to be vested in the Mayor of the City. In case any officer or officers other than the Board shall hereafter have the powers of the Board or any of them, then the provisions of this contract shall be applicable to such officer or officers to the extent to which the powers of the Board shall appertain to such officer or officers, and any official act or determination of such officer or officers or of this Board shall be sufficient hereunder, anything herein to the contrary notwithstanding, if the same be done or had by lawful vote or resolution or in such manner as the Legislature may from time to time prescribe.

Labor Law.

Labor Law.

The Contractor agrees to comply with the provisions of the Labor Law, including section 3 thereof as re-enacted by chapter 506 of the Laws of 1906. The Contractor further agrees and stipulates that no laborer, workman or mechanic in the employ of the Contractor, sub-contractor or other person doing or contracting to do the whole or a part of the work contemplated by this contract, shall be permitted or required to work more than eight hours in any one calendar day, except in cases of extraordinary emergency caused by fire, flood or danger to life or property; and further that the wages to be paid for a legal day's work as hereinbefore defined to all classes of such laborers, workmen or mechanics upon the work contemplated by this contract or upon any material to be used upon or in connection therewith, shall not be less than the prevailing rate for a day's work in the same trade or occupation in the Borough of Manhattan, where the work hereby contemplated, about or in connection with which such labor is performed, is in its final or completed form to be situated, erected or used; and that each such laborer, workman or mechanic employed by the Contractor or by any sub-contractor or other person on, about or upon the work contemplated by this contract, shall receive such wages herein provided for. This contract shall be void and of no effect, unless the Contractor shall comply with the provisions of this paragraph. In obedience to the requirements of section 13 of the Labor Law it is further provided that if the provisions of the said section are not complied with, this contract shall be void.

All Necessary Legal Provisions Deemed Inserted Herein.

All Necessary Legal Provisions Deemed Inserted Herein.

It is the intent and understanding of the parties to this agreement that each and every provision of law required to be inserted in this contract should be and is inserted herein. Furthermore, it is hereby stipulated that every such provision is to be deemed to be inserted herein; and if, through mistake or otherwise, any such provision is not inserted in correct form, then the contract shall forthwith, upon the application of either party, be amended by such insertion so as to comply strictly with the law, and without prejudice to the rights of either party hereunder.

Provision in Case of Unlawful Provision.

If this contract contains any unlawful provision not an essential part of the general structure of the contract and which shall not appear to have been a controlling or very material inducement to the making thereof the same shall be deemed of no effect, and shall upon the application of either party, be struck from the contract without affecting the binding force of the contract as it shall remain after omitting such provision

In witness whereof, this contract has been executed for The City of New York by its Board of Rapid Transit Railroad Commissioners under and by a resolution duly adopted by the said Board and concurred in by not less than six of its members, and the seal of the said Board has been hereto affixed and these presents signed by the President and Secretary of the said Board; and the Contractor has* hereunto set his hand and seal the day and year first above written.

* If the Contractor is not a single individual, but is a corporation or partnership, the words following the asterisk wil be struck out and the words "caused its corporate seal to be hereto affixed and this contract to be witnessed by its President and Secretary," or other appropriate words, will be substituted.

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

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

On the day of 190, before me personally appeared Alexander E. Orr and Bion L. Burrows, to me known and known to me to be the said Alexander E. Orr, the President, and the said Bion L. Burrows, the Secretary of the Board of Rapid Transit Railroad Commissioners for The City of New York; and the said Alexander E. Orr and Bion L. Burrows, being by me duly sworn, did depose and say, each for himself and not for the other, the said Alexander E. Orr, that he resides in the Borough of Brooklyn, in the said City, that he is the President of the said Board and that he subscribed his name to the foregoing contract by virtue of the authority hereof; and the said Bion L. Burrows, that he resides in the Borough of Brooklyn, in The City of New York, that he is the Secretary of the said Board and that he subscribed his name thereto by like authority; and both the said Alexander E. Orr and Bion L. Burrows that they know the seal of the said Board and that the same was affixed to the foregoing instrument by the authority of the said Board and of a resolution duly adopted by the same.

CONTRACTOR'S BOND.

Know all men by these presents, That

hereinafter called the Contractor,

and and hereinafter called the Sureties, are held and firmly bound unto The City of New York, hereinafter called the City, in the penal sum of one hundred and fifty thousand dollars (\$150,000), lawful money of the United States of America, to be paid to the City, for which payment well and truly to be made the Contractor and the Sureties do hereby bind themselves and their, and each of their, executors, administrators and successors firmly by these presents, as follows: The Contractor to be so held and bound for the full amount of the said one hundred and fifty thousand dollars (\$150,000) and each of the said Sureties to be so held and bound only for a portion of said penal sum as follows: said penal sum as follows:

for the sum of); the said (\$); the said dollars (\$ for the sum of

dollars for the sum of In witness whereof the Contractor and the Sureties have hereunto caused their respective seals to be hereto affixed and these presents to be attested by the proper officers of each of them which is a contractive thinks.

officers of each of them which is a corporation, this

day of day of Whereas, The City by its Board of Rapid Transit Railroad Commissioners (hereinafter called the Board) is about to enter into a contract with the Contractor bearing even date herewith for the construction of certain works in The City of New York, more particularly described in the said contract; and
Whreeas, The City is about to enter into such contract with the Contractor upon

the condition, and not otherwise, that this bond shall be given to the City, and upon the faith thereof,

Now, therefore, the condition of the foregoing obligation is such that if the Contractor shall fully perform the said contract, then this obligation shall be null and void, but else it shall remain in full force and virtue.

void, but else it shall remain in full force and virtue.

It is expressly agreed between the City and the Sureties (and it is upon such agreement that the City accepts this Bond) that the Sureties will and do waive any and every notice of default on the part of the Contractor; that they will and do permit the City to extend the time of the Contractor on make any payment or do any act; that no omission on the part of the City to give any notice or extension of time granted by or on behalf of the City shall be availed of by the Sureties or either of them as a defence upon this bond; that the Sureties shall not set up or have any defence upon this bond by reason of any alteration of the said contract unless such alteration shall be represented by a formal written instrument duly executed between the City and the Contractor which shall have been duly authorized by a vote of the Board; and that in case of such alteration, however made, the same shall be a defence to the Sureties only to the extent of the actual injury or damage caused to the Sureties by said alteration.* ties by said alteration.*

*The execution of the bond must be duly proved before delivery in the form essential to proof to entitle a deed to record in the State of New York. Full affidavits of justification of Sureties must be added.

CONTRACTOR'S PROPOSAL.

(Centre Street, from Canal to Broome.)

Notice-Sums of money must be written in words and also in figures. There

must remain annexed hereto:
Copy of Invitation to Contractors.
Copy of Form of Contract.
Copy of Form of Bond.

Schedule of Securities, filled up only if the bidder desires to deposit securities in lieu of cash.

To the Board of Rapid Transit Railroad Commissioners in and for The City of New

I. The undersigned *

hereby, in pursuance of the invitation to contractors, a copy of which is attached hereto, propose according to the terms thereof to enter into a contract with The City of New York in the form therein referred to to perform all the work mentioned in the said contract, and hereby agree to accept in full payment therefor the following sums, to wit:

For construction of the railroad (as these words are defined in the form of contract), including the furnishing of all labor, materials and appliances required to do the work the sum of dollars (\$). the work, the sum of

For construction of the pipe galleries, including the furnishing of all labor, materials and appliances required to do the work, the sum of

dollars (\$).

It is understood that the acceptance of the foregoing bid for pipe galleries is conditional on the acceptance of the above bid for construction of the railroad; but that the Board may accept the bid for construction of the railroad and reject the bid for construction of pipe galleries.

*If the bid is submitted by a corporation, the full legal title must be given here and a certified copy of the certificate of incorporation must be submitted, together with an affidavit showing the amount of stock paid in in cash and the names and addresses of the directors and principal officers. If the bid is submitted by a firm, the above blank must be filled up in the following form, "the firm of A. B. & Co., composed of A. B. C. D., etc." (giving the names of all the partners).

2. It is understood by the undersigned that all of the above sums are subject to modification as provided in the above mentioned form of contract, and that payments

modification as provided in the above mentioned form of contract, and that payments are to be made when and as therein provided.

3. If this proposal is accepted, the undersigned will within ten days after delivery of notice, execute and deliver the contract with the City in the form aforesaid and at the same time will deliver to the Comptroller of The City of New York, pursuant to the terms of the said contract, a bond in the penalty of one hundred and fifty thousand dollars (\$150,000) in the form hereto annexed with the following named Sureties, viz.;*

*The bidder may, under section 34c of the Rapid Transit Act, deposit cash or securities, with the approval of the Board, in lieu of a bond; and the bidder, if desirous of so doing, may so state here, and strike out the words in italics.

4. Your Board may cause any notice intended for the undersigned to be delivered at Room No.

on the floor of he building No. in the Borough of in The City of New York. Such delivery shall be sufficient

Borough of in The City of New York. Such delivery shall be sufficient notice to the undersigned.

5. At the time of delivering this proposal to your Board the undersigned will separately deliver a certified check payable to the order of the Comptroller of The City of New York for the sum of twelve thousand five hundred dollars (\$12,500). If your Board shall notify the undersigned that this contractor's proposal is accepted and that the proposed contract is approved by the Board of Estimate and Apportionment, then, if the undersigned shall fail within ten days thereafter or within such longer period as may be prescribed by your Board to make the deposit in cash or securities as aforesaid, or to procure the above described bond to be duly executed and delivered, or if the undersigned shall fail to procure the contract to be duly executed and delivered as aforesaid, then the invitation to contractors and this contractor's proposal shall constitute a contract binding the undersigned to pay to contractor's proposal shall constitute a contract binding the undersigned to pay to the City the damages by it sustained by reason of such failure of the undersigned, as provided in said invitation to contractors. And the undersigned hereby assigns to the City the said sum so specially deposited by the delivery of such certified check, subject only to the condition that if this proposal shall not be accepted or if it shall be accepted and the undersigned shall within ten days after notice as aforesaid or any longer period prescribed by your Board execute the said contract and make the said deposit in cash or securities, and procure the said bond to be duly executed and delivered, then the amount of the said check so specially deposited shall be returned to the undersigned.

6. A notice of acceptance of this proposal by your Board addressed to the undersigned as aforesaid shall forthwith, at the option of your Board, operate as against the undersigned as a complete making of a contract according to the form thereof as aforesaid, with the blanks therein contained filled in according to this proposal.

7. There are no persons interested with the undersigned in this proposal, ex-

* Here insert the names and addresses of all persons interested with the bidder. If there are no such persons strike out the word "except."

8. This proposal is made without any connection with any other person making a proposal or bid for the same purpose, and is in all respects fair and without collusion or fraud. No member of the Board of Aldermen, head of department, chief of bureau, deputy thereof or clerk therein, or other officer of The City of New York, or any member or employee of the Board of Rapid Transit Railroad Commissioners of said City is interested directly or indirectly, as contracting party, partner, stockholder, or otherwise in or in the performance of the contract, or in the supplies, work or business to which it relates, or in any portion of the profits thereof.

Dated the

Dated the , 190

Affidavit of Verification.

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

being duly sworn, says: I am

the proposing contractor above named. I have read the foregoing proposal. The same is in all respects true.

Sworn to before me this day of , 190

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

190 , before

to me known and known to me to be the person described in and who executed the foregoing proposal, and he acknowledged to me that he executed the same for the purposes therein mentioned.

Acknowledgment for Corporation.

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

me personally came

190 , before to me known On this personally came and known to me to be the

company and to me known and known to me to be the of the said

company, who, being by me severally duly sworn, did say: the said that he resides at of said and is the

the corporation described in and which executed the foregoing proposal, and the said that he resides in and is the company; and each for himself did say that he knows the corporate seal of said com

pany; that the seal affixed to the foregoing instrument is such corporate seal; that it was so affixed by order of the board of directors of said company, and that by like order each thereto signed his name and official designation.

Schedule of Securities.

Note—If the bidder desires not to give a bond, but to deposit_securities in lieu thereof, a description of the securities to be deposited for that purpose must be inserted below. All securities when delivered must be payable to, or run in favor of, or be transferred to, the Comptroller of The City of New York.

The following resolution was offered:

Resolved, That, pursuant to the provisions of section 37 of the Rapid Transit Act (chapter 4 of the Laws of 1901, as amended), and the requisition of the Board of Rapid Transit Railroad Commissioners, duly made by the Vice-President and the Secretary of said Board on May 23, 1907, the Comptroller be and is hereby authorized and directed to issue Corporate Stock of The City of New York to the amount of two million two hundred and ten thousand dollars (\$2,210,000), bearing interest at a rate not exceeding four (4) per cent, per annum, to provide means for the follow-

For the construction of a part of the proposed Brooklyn loop lines, Rapid Transit Railway, along Centre street, between Canal and

Broome streets, in the Borough of Manhattan..... \$2,150,000 00 For the construction of pipe galleries in connection therewith...... 60,000 00

\$2,210,000 00

-and be it further

Resolved. That the amount of Corporate Stock hereby authorized to be issued shall not exceed the aforesaid sum of two million two hundred and ten thousand dollars (\$2,210,000), for the purposes above mentioned; and be it further

Resolved, That the Board of Estimate and Apportionment hereby consents to the proposed contract to be entered into by the Cranford Company and The City of New York, acting by the Board of Rapid Transit Railroad Commissioners, for the construction of said portion of the Brooklyn loop lines, Rapid Transit Railway, along Centre street, between Canal and Broome streets, in the Borough of Manhattan, and for the construction of pipe galleries in connection with said railway.

Which was adopted by the following vote:

Affirmative-The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Queens, and the Acting President of the Borough of Richmond-16.

The Comptroller presented a communication from the Commissioner of Street Cleaning, requesting the issue of \$214,325 bonds, pursuant to section 546 of the Charter, to provide means to meet liabilities incurred by the removal of snow and ice in the Boroughs of Manhattan, The Bronx and Brooklyn during the past winter.

Which was referred to the Comptroller.

The President of the Borough of Brooklyn presented a communication requesting the fixing of salaries of position of Searcher at \$1,500 and \$1,650 per annum.

Which was referred to a Select Committee, consisting of the Comptroller and the President, Board of Aldermen.

The Comptroller presented report and resolutions of the Board of Education requesting an issue of \$11,337.490 Corporate Stock for the erection, equipment and improvement of school buildings and premises, and further requesting an issue of \$3,500,000 Corporate Stock, pursuant to provisions of clause 9, section 169, of the

Which was referred to the Comptroller.

The Comptroller presented report and resolution of the Board of Education, requesting the acquisition of property on West Houston, Macdougal and Hancock streets, Manhattan, as a site for school purposes.

Which was referred to the Comptroller.

The Comptroller moved that when the Board adjourn it adjourn to meet Friday, June 7, 1907, at 10.30 o'clock a. m., which motion was adopted.

The Board proceeded to the consideration of the Public Improvement calendar, after which it adjourned to meet Friday, June 7, 1907, at 10.30 o'clock a. m.

JOSEPH HAAG, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, Held at Their Offices, No. 280 Broadway, New York City, on Tuesday, April 30, 1907, at 2 p. m.

Present-Commissioners Cowan (President), Ten Eyck, Ryan and Windolph, and Chief Engineer Sears.

The minutes of April 25, 1907, were read and approved.

Report No. 1560 of the Chief Engineer, dated April 23, 1907, in regard to the steel derrick towers at the Cross River Dam, was received and the President directed to communicate with the Corporation Counsel, transmitting a copy of said report and requesting an opinion in regard to the matter.

The following reports of the Chief Engineer

man, Breuchaud & Coleman, contractors, were received and laid over until the next

Report No. 1561, dated April 22, 1907, referring to bills dated October 26, 1905, and December 1, 1905, for furnishing and laying 900 feet of 12-inch vitrified drain-pipe, amounting, respectively, to \$675 and \$375.

Report No. 1562, dated April 29, 1907, referring to bill dated December 1, 1904, for pointing joints in the masonry on the up-stream face of the New Croton Dam,

for pointing joints in the masonry on the up-stream face of the New Croton Dam, amounting to \$1,170.19.

Report No. 1563, dated April 22, 1907, referring to bills dated January 5, 1905, and April 5, 1906, for work in connection with closing the openings through the New Croton Dam, amounting, respectively, to \$1,356.20 and \$1,367.90.

Report No. 1564, dated April 22, 1907, referring to bills dated April 5, 1906, and April 9, 1906, for drilling holes and grouting seams at New Croton Dam, amounting, respectively, to \$488.62 and \$1,051.66.

Report No. 1565, dated April 29, 1907, referring to bills dated June 16, 1904, for removing masonry spoiled by frost, and replaced with rubble masonry, amounting to \$4,052.16.

\$4,052.10.

Two communications from the Comptroller, dated April 29, 1907, stating that \$10,035.30 and \$25,088.22 had been deposited to the credit of the Additional Water Fund, were received and ordered entered on the books and filed.

Communication from the Secretary Municipal Civil Service Commission, dated

April 25, 1907, stating that promotion from Leveler to Transitman had been ordered, was received and ordered filed, and the attention of the Chief Engineer called thereto.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary,

DEPARTMENT OF HEALTH.

Week Ending Saturday, 12 M., May 25, 1907.

Boroughs.	Population	Estimated	1	Deaths			ig	rths.	Death-rate.			
	State Census 1905.	Population Middle of Year 1907.	1906.	1907.	*Cor- rected, 1907.	Births.	Marriages	Still-births	1906.	1907.	*Cor- rected,	
Manhattan †The Bronx Brooklyn Queens. Richmond	2,112,697 271,629 1,358,891 198,241 72,846	2,232,828 308,256 1,448,095 220,836 75,420	792 115 496 62 25	809 106 425 83 24	756 102 385 78 23	1,032 118 704 83 51	417 42 177 17 13	70 11 38 6 3	19.00 20.68 18.42 15.43 17.58	18.91 17.94 15.31 19.61 16.60	17.67 17.27 13.87 18.43 15.91	
City of New York	4,014,304	4,285,435	1,490	1,447	1,344	1,988	666	128	18.72	17.62	16.36	

Non-residents and infants under one week old not included.

The presence of several large institutions, the great majority of whose inmates are residents of the boroughs, increases considerably the death-rate of this borough.

Cases of Infectious and Contagious Diseases Reported

						Weel	k Endi	ing-					
	Mar.	Mar.	Mar. 16.	Mar. 23.	Mar. 30.	Apr.	Apr. 13.	Apr. 20.	Apr. 27.	May	May	May 18.	May 25.
Tuberculosis Pulmo- nalis	418 301 326 297 4 86 41 51	494 278 416 320 90 44 59 24	435 256 429 365 106 55 45 21	410 318 444 375 3 99 101 61 21	434 311 419 379 70 120 54 28	386 319 415 392 4 73 92 74 18	456 341 469 438 1 69 80 55 17	401 331 411 478 2 64 100 66 15	407 339 477 534 1 96 100 60	445 342 534 492 3 74 88 56 27	371 285 580 457 1 73 46 58 30	392 306 630 469 93 56 37 28	432 313 803 494 120 33 38
Total	1,538a	1,725b	1,7120	1,832d	1,815e	1,773 f	1,936g	1,868h	2,034 j	2,061k	1,951	2011m	2,286n

a. Includes 5 cases of measles from Ellis Island.
b. Includes 6 cases of measles from Ellis Island.
c. Includes 6 cases of measles from Ellis Island.
d. Includes 7 cases of measles and 1 variola from Ellis Island.
e. Includes 7 cases of measles, 1 scarlet fever and 1 variola from Ellis Island,
f. Includes 15 cases of measles and 1 scarlet fever from Ellis Island.
g. Includes 13 cases of measles, 2 scarlet fever and 1 variola from Ellis Island.
h. Includes 7 cases of measles, 2 scarlet fever and 1 varicella from Ellis Island.
h. Includes 12 cases of measles, 3 scarlet fever and 1 varicella from Ellis Island.
k. Includes 21 cases of measles, 3 scarlet fever and 8 diphtheria from Ellis Island.
h. Includes 34 cases of measles, 2 scarlet fever and 8 diphtheria from Ellis Island.
m. Includes 4 case of measles and 3 scarlet fever from Ellis Island.
n. Includes 65 cases of measles and 8 scarlet fever from Ellis Island.

Deaths by Principal Causes, According to Locality and Age

Boroughs.	Contagious Dis- eases Detailed Elsewhere.	Malarial Diseases.	Whooping Cough.	ro-Sp ening	Diarrhœal Diseases.	Diarrhæal Dis- eases under 5 Years.	Tuberculosis Pulmonalis.	Bronchitis.	Pneumonia.	Broncho Pneumonia.	Suicides.	Homicides.	Accidents,	Under 1 Year.	Under 5 Years.	5-65 Years.	65 Years and Over.
Manhattan The Bronx	40	1	7	21	41	36	104	6	56	518	11	1	54	146	235 28	468 65	106
Brooklyn	22		1	3	13	13	30	1 "	10	29	2	ī	19	89	120	222	13
Queens	2		3	1	15	13	7	í	38	3		ī	7	19	28	40	74
Richmond					2	2	3		. 1	1			í	2	3	14	7
Total	69	2	14	30	64	59	184	14	113	92	13	3	87	268	423	809	215

Deaths According to Cause, Age and Sex.

	Total Deaths.	Deaths in Corresponding Week of 1906.	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	1,447	1,490	937	610	268	79	76	423	74	103	338	294	215
1. Typhoid Fever	8	9	5	3						1	6		1
3. Malarial Fever 4. Small-pox	2	2	::	2	**	11	1	1	::	::	1	::	::
5. Measles	19	35	6	13		5 2	3 3	16	3 7				
6. Scarlet Fever 7. Whooping Cough	15	7	6	8	9	3	3 2	14			3		
7. Whooping Cough 8. Diphtheria and (1000	46	15	12	-	6		100000			**		**
Croup	27	100			4	0	13	23	3	**	**	**	1
9. Influenza	3	4	2	I					I	1	**	1	
Diseases	6	II	4	2	3	**		3	•••	1	2	**	
13. Tuberculosis Pul-	184	184	133	51	1		2	3	3	31	105	35	7
14. Tubercular Men-	17	17	10	7	3	4	7	14	1	1	1		
5. Other forms of Tuberculosis	10	13	7	3	1	1	1	3		1	4		r
6. Cancer, Malig-	59	67	30	29	1			1		1		24	
nant Tumor (44	32	29	15	6	4	7	17	12	6	6	37	13
Of which 17a. Cerebro Spinal)		23	19	11		2		12	10				
Meningitis (18. Apoplexy, Conges- tion and Soften-	30	~3			3	-	7	12	10	5	3		
ing of the Brain)	37	41	15	22	••	**	••	**	**	•••	3	21	13
19. Organic Heart	127	101	69	58	2	1	2	5	4	8	29	42	39
20. Acute Bronchitis	14	22	9	5	10	2	1	13					I
21. Chronic Bronchitis. 22. Pneumonia (ex-)	10	4	5	5	2	**		2	**		1	* 2	5
cluding Broncho Pneumonia)	113	108	68	45	14	5	5	24	13	5	32	21	18
monia	92	107	51 ·	41	35	5	9	69	2	3	2	7	9
23. Diseases of the Stomach (Can-	9	9	5	4			1	1	1		3	2	2
cer excepted))	59	53	23	36	45	10	4	59					
(under 5 years). { 25. Hernia, Intestinal {	8	13	4	4	1			1		1		2	
Obstruction (17	21	7	10				1000	**		3		1
27. Bright's Disease	116	1000	62	1220	**			**	**	1	6	6	4
and Nephritis	110	117	. 02	54	1	2	2	5	3	3	22	48	35
28. Diseases of Wom- en (not Cancer)	11	5		11		**			**		6	5	
29. Puerperal Septi-	9	5		9						5	4		
30. Other Puerperal Diseases	10	7		10						3	7		
31. Congenital De-	83	81	52	31	81			81	1	1			
32. Old Age	14	14	82	10 21	2	*:	6		::	::			14
a. Sunstroke		I				1		9	13	11	37	23	10
b. Other Accidents. c. Homicide	87	89	68	19	2	1	6	9	13	7	29	19	10
d. Suicide	3	3	12	1 1	**	*:	***	••		1	6		
34. All other causes 35. Ill-defined causes	13	207	120	78	3L 8	7	7	45	6	19	48	40	40
35. Ill-defined causes	9	13	6	3	8	1		9					

Includes two deaths of immigrants from cerebro-spinal meningitis at Reception Hospital and two
m measles and one from diphtheria at Kingston Avenue Hospital, Brooklyn.

Deaths According to Cause, Annual Rate per 1,000 and Age, with Meteorology and Number of Deaths in Public Institutions for 13 Weeks.

			- net	115		Wee	k End	ing—					
	Mar.	Mar.	Mar. 16.	Mar. 23.	Mar. 30.	April 6.	April	April 20.	April	May 4.	May 11.	May 18.	May 25.
Total deaths	1,694	1,647	1,670	1,571	1,631	1,540	1,517	1,557	1,671	1,509	1,558	1,471	1,447
Annual death-rate	20.62	20.05	20.33	19.12	19.86	18.75	18.47	18.95	20.34	18.37	18.97	17.91	17.62
Typhoid Fever Malarial Fevers	9	4	4	17	15	18	8	13	18	23	9	18	8 2
Small-pox		**		:		.5	I	1 1	î		Î		
Measles	6	14	13	13	5	21	6	*8	17	12	16	TO	19
Scarlet Fever	17	12	25	19	17	16	14	27	26	19	20	21	15
Whooping Cough	7	8	9	12	9	12	7	II	II	38	6	7	14
Diphtheria and Croup.	51	29	37 38	34	41	38	39	40	39		48	32	27
Influenza	32	20	38	14	24	10	12	12	15	4	8	8	3
Cerebro Spinal Men-	9	24	16	18	20	10	15	20	17	20	12	26	30
Tuberculosis Pulmo-	192	225	209	169	221	211	200	210	227	189	183	196	184
Other Tuberculous	33	24	39	26	24	21	26	27	32	32	30 28	28	- 27
Acute Bronchitis	33 34	24 28	25	25	168	21	27	22	19	29	28	23	14
Pneumonia	201	187	216	165		151	170	148	142	142	126	132	113
Broncho Pneumonia	121	139	118	142	140	121	128	126	105	120	115	106	92 64
Diarrhœal Diseases	61	52	48	54	65	62	55	58	53	53	63	57	
Diarrhœals under 5 Violent Deaths	50 88	46	43	85	57	59	82	51 84	47	110	55	50	59
Violent Deaths	==	===	===	==	75				===	=	===	77	103
Under one year	301	307	296	305	325	322	304	281	296	291	266	271	268
Under five years Five to sixty-five	449 962	469 894	457	465 860	472 887	482 819	449 860	463 881	457	466 816	849 872	43I 811	423 809
Sixty-five years and	1.500		930	1000	19900	1	7565	11/20/04	924	10000	100000000000000000000000000000000000000	1000000	
over	283	284	283	246	272	239	208	213	290	227	237	229	215
In Public and Private Institutions	529	512	516	535	597	481	507	526	561	516	567	519	523
Inquest cases	240	193	216	211	199	201	205	206	225	211	241	204	198
	30.081		30.048	29.911		29.997 68.	29.479	29.744		30.033	29.887		
Mean humidity	92.	94.	93.	65.	70.		74.	.09	72.	1.31	1.24	71.	.63
Inches of rain and snow Mean temperature (Fahrenheit)	27.20	7.07 31.8°	40.10	.314 47.9°	.02 52.4°	·34 44·3°	5. 41.8°	43.5°	55.80	55.4°	56.3°	61.60	56.1°
	47.°	42.0	58.0	72.0	74.0	66.0	53.°	52.0	74.0	68.°	76.°	85.0	77.°
451 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	12.0	18.0	26.°	31.0	33.°	28.°	35.°	37.°	33.°	44.°	42.0	40.0	40.0

Infectious and Contagious Diseases in Hospital.

		Willard Parker Hospital.			Rive	rside	Hospital.		Kingston Avenue Hospital.						
	Scarlet Fever.	Diph- theria.	Total.	Diph- theria.	Measles.	Scarlet Fever.	Tuber- culosis Pulmo- nalis.	Total.	Diph- theria.	Measles.	Scarlet Fever.	Small- pox.	Total.		
Remaining May 18, '07 Admitted	52 35 3	72 19 26 4 61	269 71 61 7 272	27 5 9 1 22	61 19 19 2 59	51 5 7 1 48	100 2 2 2 	239 31 37 4 229	34 10 13 3 28	137 79 17 4 195	145 34 19 2 158	4 4 3 5	320 127 52 9 386		
Total treated	249	91	340	32	80	56	102	270	44	216	179	8	447		

Cases of Infectious and Contagious Diseases Reported and Deaths from the Same, by Wards.

			:	Sickn	ess.			1		D	eatl		port	ed.		
Boroughs.	Wards.	Diphtheria and Croup.	Measles.	Scarlet Fever.	Small-pox.	Typhoid Fever.	Tuberculosis Pulmonalis.	Diphtheria and Croup.	Measles.	Scarlet Fever.	Small-pox.	Typhoid Fever.	Tuberculosis Pulmonalis.	Pneumonia.	Broncho Pneumonia.	All Canses.
1	First Second Third Fourth		3		::::	::	2 1 2 2	2		::	::::::	::	I I 2	1 2	 I	1
	FifthSixthSeventhEighth	1 4 3 1	7 6 11 22 16	1 20 3	:::::	:::	5 5 10 2 10	I 2 I I	1		::	···	2 3 30	4	6 4	10 10 10 10 10 10 10 10 10 10 10 10 10 1
Manhattan.	Ninth Tenth Eleventh Twelfth	11 13 50 9	11 7 116 1	38 8 29 77 6	:::::	14	9	3	1 2	 I 4	::	4	3380 2 3 24	1 4 6	2 6 4 1 1 2 9 1 2	10
Mai	Thirteenth Fourteenth Fifteenth Sixteenth	1 1 17	10 3 12	6		3	73 7 3 3 12	::	::::		:::::		1 4 2	4 2	1	1
	Sixteenth	9 14 5 1 8	27 61 16	31 14 38 5 7 24 10	::	 I	23 16 25 24 1	I 2 I		2 I	::	ï	48 3 17 8 4 9 12 18	4 480 6 2	32 4 . 2 96	I
The ronx	Twenty-first. Twenty-second. Twenty-third. Twenty-fourth.	8 17 10	7 49 34 28	24 10 19	;; ::	2 2 2	31 24 6	2	2	1	::	.: ::	9 12 18	56 4	962	4
	Total	176	459	307	2	26	305	17	9	11		8	134	66	59	91
1	First	1	2 I				2 2	::	::	::	::	::	1		1	1
	Second		2	6	::		4 5 1									1
-	Fourth		2	I	::	::	I	::	::	::	::		6		ī	
	Sixth	13 1 3 1	4 7 13 17 1 3 5 1 3 4 4 7 2	12 2 8	::	::	3 3 5 7	::	Ť		::		0	2 2	3	1
1	Eighth	3	13	8		···	5						2	1		1
	Ninth		17	5 12	::	2	4	i	::		::	::	·:	3	1	1
i	Eleventh	4	3										1	ĭ		
-0.0	Twelfth	3 4 2 6 6	5	9 2		I	7 3 5 4 6		1	**			**	1	1	
	Thirteenth	3	1	2 2	::	1	3	1	ï		::		1	3	ī	1
Brooklyn.	Fifteenth	2	4	3 2 8			4	1 1		1					1	
31	Sixteenth	6	4	8			6						ï	2	1	
8	Seventeenth	0	7	13 4 1	::	::	3 4	::	::	::	::		3 2 3 4	I	1	1
2	Eighteenth	5	1 4	1				5.					2		1	
	Twentieth	8	13	1	·:		8 6						3	3	1	- 3
	Twenty-first	8	6	9	1	·	2	1	1	1			4	::	4	
	Twenty-second	7 9 5	9 14 9 2	9 13 5 3 7 9 5 10	::		5	1	::	::	::	::	**		2	
	Twenty-third. Twenty-fourth Twenty-fifth. Twenty-sixth	5	9	3			5 3		1				4 2	4 2	2	
	Twenty-fifth	10	2	7		·							2	1	2	- 1
	Twenty-sixth	10	37 14 3	9	ï	1	4 7 1	::	::		**	**	3	1	1	1
	Twenty-seventh	3 2	3	10		::	í	1::	::	**				2		
1	Twenty-ninth	7		4			7	4	5	1			3	2	1	11 11 11 11 11 11 11 11 11 11 11 11 11
11/2	Twenty-ninth	4	11	4 3 1		1	7 3 6							3	1	1
	Thirty-first	::	5	1	::	ī	2	::	**	**	::		1	**	::	
	Thirty-second	_	-	-	_	-	_	-		-	_	-		-	-	
(111	216	159	2	9	122	8	10	4			40	38	29	4
(Total												2	4 2	2	1
ا نو	First	4	12	6												
ens.	First	\$	2				6	1		**		••	2		1	- 2
ineens.	First Second Third	8 3	2	4 3							**	**	I	**		2
Queens.	First	4 8 3 4	12 2 5 7			::					::::					3 2 2
Queens.	First Second Third	4 8 3 4 	5 7	3	::			1	::		**	::	1 2	2	::	2

				Sickn	ess.			Deaths Reported.								
Borough.	Wards.	Diphtheria and Croup.	Measles.	Scarlet Fever,	Small-pox.	Typhoid Fever.	Tuberculosis Pulmonalis.	Diphtheria and Croup.	Measles.	Scarlet Fever.	Small-pox.	Typhoid Fever.	Tuberculosis Pulmonalis.	Pneumonia.	Broncho- Pneumonia.	All Causes
Rich mond.	First	1 1 4 1	12 3 4 8 9	1 2 1 1 2	:::::	:::::	2	:::::	:::::	1 : : : :	:::::	::::	2 1			1
	Total	7	36	7			2						3	1	I	2

N. 4. 1 (n. n. 2. 4)	.0
otal inspections of premises	
" orders issued for abatement of nuisances	
" inspections of milk and other foods	17 60
" pounds of food condemned and destroyed	
pounds of root condemned and destroyed	100,95
chemical analyses made	· · · · · · · · · · · · · · · · · · ·
" bacteriological examinations made for diphtheria	I.34
bacteriological examinations made for tuberculosis	
vaccinations performed	4.00
vaccinations performed	4,39
" children's employment certificates granted	33
children's employment certificates refused	4
medical inspections of schools	2,02

Analysis of Croton Water, May 22, 1907.

	Results Expressed in Grains Per U. S. Gallon of 231 Cubic Inches.	Results Expressed in Parts by Weight in One Hundred Thousand
Appearance	Very slightly turbid. Yellowish brown.	Very slightly turbid. Yellowish brown.
Color	Very slightly marshy	Very slightly marshy
Chlorine in Chlorides	0.250	0.145
Equivalent to Sodium Chloride	0.410	0.241
Phosphates (P ₂ O ₆)	None.	None.
Nitrogen in Nitrites	None.	None.
Nitrogen in Nitrates	0.0100	0.0058
Free Ammonia		0.0020
Albuminoid Ammonia	0.0085	0.0050
Before boiling	2.50	1.46
Hardness equivalent to Carbonate of Lime After boiling		6
Organic and volatile (loss on ignition)	2.50	0.87
Mineral matter (non-volatile)	7.00	4.08
Total solids (by evaporation)	8.50	4.95

Temperature at hydrant, 57° Fahr.

Analysis of Ridgewood Water, May 22, 1907.

Results Expressed in Grains Per U. S. Gallon of 231 Cubic Inches.	Results Expressed in Parts by Weight in One Hundred Thousand
Very slightly turbit Slight yel. b'wn. None. 0.900 1.490 None. 0.0500 0.0015 0.0040 2.00 After boiling 2.00 2.50	Very slightly turbid. Slight yel. b'wn. None. 0.525 0.875 None. None. 0.0291 0.0007 0.0023 1.17 1.17 1.46 4.08
2.50 7.00 9.50	

Temperature at hydrant, 59° Fahr.

BOROUGH OF RICHMOND.

COMMISSIONER OF PUBLIC WORKS.

In accordance with the provisions of section 1546, chapter 466, Laws of 1901, I herewith transmit for publication in the CITY RECORD the following report of the transactions of this office for the week ending May 4, 1907:

Public Moneys Received During Week.

Bureau of Highways—
For restoring and repaving pavement (water connections, openings)...

For restoring and repaying pavement (sewer connections, openings) For restoring and repaying pavement (general account)		81
Bureau of Sewers— For sewer permits	21	00
Miscellaneous— For deposit to Bureau of Street Cleaning (Labor, Maintenance and Supplies and Final Disposition, 1907) For deposit to General Fund (commission on public phone, April)	1	50 83
Total	\$183	57
Permits Issued. Bureau of Highways—		
Permits to open streets to tap water pipes Permits to open streets to repair water pipes Permits to open streets to make sewer connections		2 10 8

Bureau of Highways—	
Permits to open streets to tap water pipes	2
Permits to open streets to repair water pipes	10
Permits to open streets to make sewer connections	8
Permits to open streets to repair sewer connections	2
Permits to place building material on streets	7
Permits—special	40
Bureau of Sewers—	
Permits for sewer connections	7
Total	76
	-

Requisitions Drawn on Comptroller. Bureau of Highways	\$3,386 98 647 18 3,784 13 448 23 506 37
Total	\$8,772 89
Work Done.	- 127
Bureau of Sewers— Linear feet of sewer cleaned	111

Number of manholes examined.

Linear feet of culverts and drains cleaned.

Number of flush tanks examined.

Bureau of Street Cleaning— Number of loads of ashes collected Number of loads of street sweepings collected Number of loads of light refuse collected	619
Number of loads of garbage collected	211

Statement of Laboring Force Employed.

Eight hours constitute one working day.

	Bureau of Highways.		Bureau of Sewers.		Bureau of Street Cleaning.		Pi Bui	Bureau of Public Buildings and Offices.		Engineer Corps. Total.		otal.
	No.	Days.	No.	Days.	No.	Days.	No.	Days.	No.	Days.	No.	Days.
Foremen	32	19734	4	28	10	70	2	14	32	182	80	49134
Assistant Foremen	5	35			3	21	1	7	6	38	15	101
Laborers	72	428	6	321/2	34	1995%	12	79	11	75	135	81416
Laborers (crematory)					1	7					1	7
Carts	16	841/2	2	11							18	951/2
Carts (garbage, etc.).					8	48					8	48
Sprinkling carts	4	25									4	25
Teams	20	1011/2									20	1011/2
Drivers	1	7	2	14	48	3185%	1	6	13	89	65	43456
Sweepers					8 r	546%					81.	54676
Janitors							3	21			3	21 -
Janitress							1	7			1	7
Female Cleaners							7	49			7	49
Mechanics							1	7			1	7
Mason's Helper							1	6			1	6
Hostlers					12	84			1	7	13	91
Stokers Engine-							4	28			4	28
men		• •				**	3	21			3	21
men	3	23	11	**							3	23
Auto Enginemen	1	7		**	1	7					2	14
Sewer Cleaners			24	144							24	144
Pavers	4	23 7/8	44								4	2378
Elevator Man	**		**				1	4	**		1	4
Total	158	9325%	38	2291/2	198	13021/8	37	249	63	391	494	31041/4

Appointments, Removals, etc.

M. J. Collins, Rosebank, Searcher, \$3; died April 30, 1907. C. A. Hart, New Brighton, Driver (Street Cleaning), \$2.25; resigned April 27, 1907. J. H. Dellinger, Stapleton, Laborer (Highways), \$2; appointed April 29, 1907; effective May 1

Wm. Meade, Rossville, Laborer (Highways), \$2; appointed April 29, 1907; effective

J. Reath, New Brighton, Paver (Highways), \$2.50; appointed April 29, 1907; effective May 1.

effective May I.

J. A. Goblet, Rosebank; Geo. E. Durma, Westerleigh; Owen Morgan, Rosebank;
James Baker, Tompkinsville; Peter Murphy, Rosebank, Foremen (Highways), \$1,050;
transfered to Engineering Corps (Construction), May I, 1907.

W. S. Pierce, Port Richmond, Auto Engineer, \$1,200; increase, May I, 1907.

N. Weisel, No. 16 West One Hundred and Twelfth street, New York City, Rodman, \$1,050; resigned May I, 1907.

P. T. Burns, No. 449 St. Ann's avenue, New York City; J. H. Faulhaber, No. 347
West Fifteenth street, New York City; J. J. Corbin, No. 323 East Twenty-third street;
D. McLaughlin, No. 305 East Eighty-seventh street; F. L. Faulkner, Pell place,
Wakefield, Inspectors of Sewer Construction, \$4; appointed May I, 1907; effective
May 6.

May 6.

Thos. H. See, No. 95 Maple avenue, Yonkers, Leveler, \$1,350; appointed May 2, 1907; effective May 20, 1907.

Jas. P. Hynes, New York City, Rodman, \$900; transferred to Board of Water Supply, May 7, 1907.

John T. McGrath, New Brighton, Driver (Street Cleaning), \$720; transferred to Engineering Corps (Construction), May 2, 1907; effective May 6.

Wm. P. Selmer, Brooklyn, Transitman, \$1,650; resigned May 1, 1907.

GEORGE CROMWELL.

President of the Borough of Richmond.

Louis L. Tribus, Acting Commissioner of Public Works.

POLICE DEPARTMENT.

May 22, 1907.

The following proceedings were this day directed by the Police Commissioner:
On reading and filing communication from the Standard Underground Cable Company, dated May 18, 1907, and report thereon of the Superintendent of Telegraph and Electrical Service, dated May 21, 1907,
Ordered, That the time for the completion of the work called for under contract with the Standard Underground Cable Company executed December 31, 1906, be and is hereby extended until August 18, 1907.
Ordered, That requisition be and is hereby made upon the Municipal Civil Service Commission for an eligible list from which to appoint five (5) Deputy Clerks competent as Stenographers and Typewriters, at a salary of \$1,000 each per annum.

Commission for an eligible list from which to appoint five (5) Deputy Clerks competent as Stenographers and Typewriters, at a salary of \$1,000 each per annum.

Ordered, That William J. Merrill, of No. 1419 Forty-ninth street, Brooklyn, be and is hereby employed as Stenographer to the Third Deputy Commissioner, at \$1,350 per annum, in place of Randolph S. Bates, resigned, to take effect as of May 20, 1907.

Ordered, That the application of the Jordan Stationery Company, dated May 20, 1907, to be relieved from furnishing articles required under line numbers 15 and 16 of proposal for furnishing the Police Department with blank books, printing, lithography and engraving, be and is hereby denied.

On reading and filing communication from Leopold Eswald, dated May 22, 1907, Ordered, That permission be and is hereby given to Leopold Eswald, Nos. 437 and 439 Grand street, Brooklyn, to withdraw application for concert license for the Eagle Music Hall, made on April 26, 1907, and that deposit of five hundred dollars (\$500) be refunded to the said Leopold Eswald.

Ordered to be Paid.

Contingent expenses of Central Department, etc., 1907, \$861.18.

Granted.

Permission to William McHugh, Patrolman, Seventy-fourth Precinct, to accept reward of \$50 for arrest of deserter from the United States Navy, less usual deduc-

Disapproved.

Application of John F. Brenecke, Patrolman, Thirty-second Precinct, for reimbursement of winter uniform trousers.

Application of Emile Stern, No. 157 Bleecker street, Manhattan, for appointment of Louis Hamlin as Special Patrolman.

Concert License Granted.

William Meyer, Hotel Tyrol, Evergreen, Borough of Queens, from May 7, 1907, to May 7, 1908; fee, \$500.

Amusement Licenses Granted.

William T. Keogh Amusement Company, Star Theatre, One Hundred and Seventh street and Lexington avenue, Manhattan, from May 1, 1907, to May 1, 1908;

fee, \$500. William T. Keogh and Stair & Havlin, American Theatre, Forty-second street and Eighth avenue, Manhattan, from May 1, 1907, to May 1, 1908; fee, \$500.

Runners' Licenses Granted.

Joseph P. Rice, No. 335 Degraw street, Brooklyn, from May 25, 1907, to May 25, 1908; fee, \$12.50; bond, \$300.

Charles Simpson, No. 95 Third avenue, Manhattan, from date granted for one year; fee, \$20; bond, \$300.

Charles P. McLaughlin, No. 120 Third avenue, Manhattan, from date granted for one year; fee, \$20; bond, \$300.

On File, Send Copy.

Report of Acting Lieutenant in command of the Boiler Squad, dated May 20, 1907, relative to engineers' licenses granted. For publication in the CITY RECORD.

Special Orders Nos. 117 and 118, issued May 21 and 22, 1907, respectively, are hereby made part of the proceedings of the Police Commissioner.

Special Order No. 117.

The following members of the Force are hereby relieved and dismissed from the Police Force and service and placed on the roll of the Police Pension Fund, and are awarded the following pensions:

To take effect 12 midnight, May 20, 1907:

Lieutenant.

Michael Finnegan, Fifty-ninth Precinct, on Police Surgeons' certificate, at \$1,000 per annum. Appointed March 17, 1877.

Charles W. H. Finken, Forty-ninth Precinct, on Police Surgeons' certificate, at \$700 per annum. Appointed August 3, 1876.

John J. Morris, Thirty-sixth Precinct, on Police Surgeons' certificate, at \$700 per annum. Appointed September 11, 1886.

Doorman.

Edward F. Nagle, Eighth Precinct, on Police Surgeons' certificate, at \$376 per annum. Appointed May 10, 1892.

The following transfers and assignments are hereby ordered:

To take effect 8 p. m., May 21, 1907:

Lieutenant.

George Cullum, from Seventh Inspection District to Second Precinct.

To take effect 8 a. m., May 22, 1907:

Sergeant.

John J. Gehan, Thirty-eighth Sub-Precinct, transferred to Central Office Squad and assigned to duty in Bureau of Repairs and Supplies.

Patrolman.

Joseph Warner, Third Precinct, assigned to license duty.

To take effect 8 p. m., May 22, 1907:

Patrolmen.

Jacob B. Hornbeck, from Ninth Precinct to Fourteenth Precinct.
William H. Burnett, from Forty-sixth Precinct to Sixteenth Precinct.
William J. Gill, from Sixteenth Precinct to Forty-sixth Precinct.
John M. J. Taylor, from Forty-third Precinct to Sixty-ninth Precinct.
William J. Dermody, from Sixty-ninth Precinct to Forty-seventh Precinct.
Charles W. Fuchs, from Eighth Precinct to Nineteenth Precinct.
James Faulkner, from Fifteenth Precinct to Nineteenth Precinct.
Edward A. Gilmore, from Seventeenth Precinct to Nineteenth Precinct.
Henry P. Griffin, from Eighteenth Precinct to Nineteenth Precinct.
John L. Haywood, from Eleventh Precinct to Nineteenth Precinct.
Thomas Daly, from Nineteenth Precinct to Seventeenth Precinct.
John F. Elliott, from Nineteenth Precinct to Eightheenth Precinct.
George Elliott, from Nineteenth Precinct to Eighth Precinct.
Robert E. Ferdon, from Nineteenth Precinct to Fifteenth Precinct.
John E. J. Fergerson, from Nineteenth Precinct to Eleventh Precinct.
William H. McMahon, Sixty-ninth Precinct, remanded from duty in boiler Jacob B. Hornbeck, from Ninth Precinct to Fourteenth Precinct. William H. McMahon, Sixty-ninth Precinct, remanded from duty in boiler room

patrol in precinct.

John H. Griffin, Sixty-ninth Precinct, remanded from duty in boiler room to patrol precinct.

Fred Snyder, Sixty-ninth Precinct, remanded from duty in boiler room to patrol precinct. George Garcia, Sixty-eighth Precinct, remanded from duty in boiler room to

patrol in precinct.

John Hannigan, Brooklyn Borough Headquarters Squad, remanded from duty in

boiler room and transferred to Sixty-second Precinct.

Thomas P. Dinnean, from Ninth Precinct to Sixty-ninth Precinct.

James V. McCarthy, from Twenty-ninth Precinct to Twenty-eighth Precinct.

Alexander S. Renton, from Fifteenth Precinct to Thirty-fifth Precinct.

Doorman.

James Quinn, from Seventy-first Precinct to Sixty-ninth Precinct.

The following temporary assignments are hereby ordered:

Lieutenants.

David Gillespie, Seventy-sixth Second Sub-Precinct, assigned to command precinct during absence of Captain Robert T. Hickman on vacation, from 12 noon, May

21, 1907. Horatio N. Young, Eighteith Precinct, assigned to Eightieth Second Sub-Precinct during absence of Lieutenant Henry Ebert, from 12 noon, May 20, 1907.

Sergeants.

James E. Phillips, Thirty-second Precinct, assigned as Acting Lieutenant in precinct during absence of Lieutenant William H. Ward at Supreme Court, from 10 a. m., May 20, 1907.

Oscar Geissler, Sixty-fourth Precinct, assigned to Central Office Squad, duty in Chief Inspector's office for ten days, from 8 p. m., May 21, 1907.

Patrolman.

John H. Ferguson, Fifty-ninth Precinct, assigned as Driver of patrol wagon in precinct during absence of regular driver on sick leave, from 2 p. m., May 18, 1907.

The following member of the Department is excused as indicated:

Chief Surgeon.

John J. Quigley, for 18 hours, from 6 p. m., May 21, 1907.

The following leave of absence is hereby granted with full pay:

Captain.

Richard T. Hickman, Seventy-sixth Second Sub-Precinct, for 18 days (vacation), from 12 noon, May 21, 1907.

Amendment:

So much of Special Order 108, c. s., paragraph No. 7, as appoints James J. Kennedy and William F. Honan Special Patrolmen, for Brooklyn Rapid Transit Company, is hereby rescinded.

The resignations of the following Special Patrolmen are hereby accepted: Robert T. Clary, employed by New York City Humane Society, No. 47 John street, Manhattan.

Julius A. Golle, employed by Knickerbocker Trust Company, No. 66 Broadway,

William F. Malone and James A. Hogan, employed by Family Theatre, East One Hundred and Twenty-fifth street, Manhattan.

The appointment of the following Special Patrolman is hereby revoked:
Joseph Coughlin, employed by Brooklyn Rapid Transit Company, No. 85 Clinton street, Brooklyn.

Special Order-No. 118.

The following member of the Force is hereby relieved and dismissed from the Police Force and service and placed on the roll of the Police Pension Fund, and is awarded the following pension:

To take effect 12 midnight, May 22, 1907:

Patrolman, Herman C. Kuntz, Eleventh Inspection District, on Police Surgeons' certificate, at \$700 per annum. Appointed February 5, 1887.

The following resignations are hereby accepted:

Patrolmen.

James V. Reeber, Twenty-first Precinct, to take effect 8 p. m., May 21, 1907. Alfred E. Berry, Seventy-ninth Precinct, to take effect 12 midnight, July 22, 1907. The following transfers and assignments are hereby ordered:

To take effect 8 a. m., May 23, 1907:

Sergeants.

John J. Mahoney, Branch Detective Bureau, Brooklyn, transferred to Ninth Inspection District and assigned to duty in plain clothes.

Louis W. Rochester, from Eleventh Inspection District to Eighty-fifth Precinct.

Hugh Reynolds, from Eighty-fifth Precinct to Eleventh Inspection District.

Patrolmen.

Edward C. Lawlor, Eighth Inspection District, transferred to Ninth Inspection District and assigned to clerical duty.

John D. Enright, Sixty-first Precinct, transferred to Eleventh Inspection District and assigned to clerical duty.

Transferred to Ninth Inspection District and assigned to duty in plain clothes: Francis J. Carberry, Eighth District, Walter J. Cunningham, Forty-ninth Precinct.

Patrick J. McGrane, Sixty-second Precinct,
Albert J. Gallagher, Fifty-ninth Precinct,
Eugene W. Brownell, Sixty-third Precinct.

Remanded from duty in plain clothes in Eleventh Inspection District and transferred as indicated:

ferred as indicated:

Bernard F. Byrne, Fifty-third Precinct.
Francis Heaney, Fifty-seventh Precinct.
Francis J. Flynn, Sixty-third Precinct.
Transferred to Eleventh Inspection District and assigned to duty in plain clothes:
William J. Crean, Fifty-third Precinct.
John A. Kiefer, Sixty-third Precinct.
Joseph H. Miller, Fifty-seventh Precinct.
Michael Landman, Tenth District.
Edmund O. Matthews, Tenth District.

To take effect 8 a. m., May 22, 1907:

Patrolman. Irving A. O'Hara, Eleventh Inspection District, transferred to Central Office Squad and assigned to duty in Complaint Clerk's office.

To take effect 8 p. m., May 23, 1907:

Patrolmen. John Fleming, from Nineteenth Precinct to Tenth Precinct.
Harry A. Fogarty, from Nineteenth Precinct to Tenth Precinct.
Edward A. Finland, from Nineteenth Precinct to Eighteenth Precinct.
Henry C. Fink, from Nineteenth Precinct to Fifteenth Precinct.
George G. Goldberg, from Nineteenth Precinct to First Precinct.
John F. Hussey, from Tenth Precinct to Nineteenth Precinct.
Theodore Hynicka, from Tenth Precinct to Nineteenth Precinct.
Max C. Hofer, from Eighteenth Precinct to Nineteenth Precinct.
John J. Howard, from Fifteenth Precinct to Nineteenth Precinct.
Robert C. Jewett, from First Precinct Nineteenth Precinct.

Doorman,

Anton Litzenburger, from Second Precinct to Eighth Precinct.

The following temporary assignment is hereby ordered:

Sergeant.

William L. Bradley, Forty-fourth Precinct, assigned as Acting Lieutenant in precinct during absence of Lieutenants at Trial Room, May 21, 1907.

The following extensions of temporary assignments are hereby ordered: Lieutenant.

Charles Becker, Thirty-third Precinct, to Corporation Counsel's office, for five days, from 8 p. m., May 22, 1907. Patrolmen.

T. Louis Murtagh, Eighth Inspection District, to District Attorney's office, Kings County, for five days, from 11.30 a. m., May 22, 1907.

John Kraus, Sixty-fourth Precinct, to Thirteenth Inspection District, duty in plain clothes, for five days, from 8 a. m., May 22, 1907.

The following temporary assignments are hereby discontinued:

Lieutenants.

Henry Breen, Boiler Squad, and Matthew McKeon, Thirty-fifth Precinct, to School of Instruction, from 8 a. m., May 22, 1907.

Captain.

John T. Stephenson, Twenty-seventh Precinct, for seventeen days, from a. m., May 29, 1907, balance of vacation.

The following leaves of absence are hereby granted without pay: Patrolmen.

James Hassett, Forty-seventh Precinct, for one day, from 12.01 a. m., May 22 1907, with permission to leave city.

Alfred E. Berry, Seventy-ninth Precinct, from 12 midnight, May 22, 1907, to 12

midnight, July 22, 1907. The resignation of the following Special-Patrolman is hereby accepted: Michael J. Flanagan, employed by Night and Day Safe Deposit Company, No. 525 Fifth avenue, Manhattan.

The appointments of the following Special Patrolmen are hereby revoked: Vito Mancuso, employed by Saverio Gallo, No. 292 Third avenue, Brooklyn. Harry Luxenberg, employed by R. Siegel & Son, No. 34 East Twelfth street,

John Liebers, employed by Abigail Free School and Kindergarten, No. 170 Sulli-

van street, Manhattan.

George F. Bryan, employed by S. S. McClure Company, No. 44 East Twenty-third street, Manhattan. Dennis Collins, employed by James D. Moore, No. 53 West Thirty-fifth street, Manhattan.

THEO. A. BINGHAM, Police Commissioner.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

New York, May 20, 1907.

In compliance with section 1546 of the Greater New York Charter, the Department of Water Supply, Gas and Electricity makes the following report of its transactions for the week ending February 23, 1907:

Public Moneys Received and Deposited. BOROUGH OF MANHATTAN.

### Seceipts for water rents ### Seceipts for water rents ### Seceipts for penalties on water rents ### Seceipts for penalties on water rents ### Seceipts for permits to tap mains ### Seceipts for water rents ### Seceipts for water rents ### Seceipts for water rents ### Seceipts for penalties on water rents ### Seceipts for penalties on water rents ### Seceipts for penalties on water rents ### Seceipts for labor and materials ### Seceipts for account of Water Meter Fund ### Seceipts reported by Receiver of Taxes, arrears for 1905 ### Seceipts reported by Collector of Assessments and Arrears, arrears prior to 1905 ### Seceipts for water rents ### Seceipts for water rents ### Seceipts for water rents ### Seceipts for penalties on water	Receipts for water rents. Receipts for penalties on water rents. Receipts for permits to tap mains. Receipts for labor and materials. Receipts for account of Water Meter Fund No. 2.	\$25,713 210 38 53 1,042	30 00 11
Receipts for water rents . \$1,867 85 Receipts for penalties on water rents . 57 10 Receipts for permits to tap mains . 13 50 **Receipts for water rents . \$1,938 45 **BOROUGH OF BROOKLYN.** **Receipts for water rents . 309 37 Receipts for penalties on water rents . 37 50 Receipts for permits to tap mains . 37 50 Receipts for labor and materials . 486 56 Receipts for account of Water Meter Fund . 81 78 **Receipts reported by Receiver of Taxes, arrears for 1905 . 1,175 75 Receipts reported by Collector of Assessments and Arrears, arrears prior to 1905 . 1,406 59 **Shough OF QUEENS.** Receipts for water rents . \$3,573 32 Receipts for penalties on water rents . \$3,573 32 Receipts for penalties on water rents . \$3,573 32 Receipts for penalties on water rents . 7 50 **Shough OF RICHMOND.** **Receipts for water rents . \$3,605 66 **BOROUGH OF RICHMOND.** **Receipts for water rents . \$1 08		\$27,056	66
Receipts for permits to tap mains. 13 50 \$1,938 45 BOROUGH OF BROOKLYN. Receipts for water rents. \$7,725 77 Receipts for penalties on water rents. 309 37 Receipts for permits to tap mains 37 50 Receipts for labor and materials 486 56 Receipts for account of Water Meter Fund 81 78 Receipts reported by Receiver of Taxes, arrears for 1905 1,175 75 Receipts reported by Collector of Assessments and Arrears, arrears prior to 1905 50 BOROUGH OF QUEENS. \$3,573 32 Receipts for water rents \$3,573 32 Receipts for penalties on water rents 24 84 Receipts for permits to tap mains 7 50 \$3,605 66 BOROUGH OF RICHMOND. Receipts for water rents \$1 08	BOROUGH OF THE BRONX.		
Receipts for permits to tap mains. 13 50 \$1,938 45 BOROUGH OF BROOKLYN. Receipts for water rents. \$7,725 77 Receipts for penalties on water rents. 309 37 Receipts for permits to tap mains 37 50 Receipts for labor and materials 486 56 Receipts for account of Water Meter Fund 81 78 Receipts reported by Receiver of Taxes, arrears for 1905 1,175 75 Receipts reported by Collector of Assessments and Arrears, arrears prior to 1905 50 BOROUGH OF QUEENS. \$3,573 32 Receipts for water rents \$3,573 32 Receipts for penalties on water rents 24 84 Receipts for permits to tap mains 7 50 \$3,605 66 BOROUGH OF RICHMOND. Receipts for water rents \$1 08	Receipts for water rents		
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Receipts for water rents. \$7,725 77 Receipts for penalties on water rents. 309 37 Receipts for permits to tap mains 37 50 Receipts for labor and materials 486 56 Receipts for account of Water Meter Fund 81 78 Receipts reported by Receiver of Taxes, arrears for 1905 1,175 75 Receipts reported by Collector of Assessments and Arrears, arrears prior to 1905 1,406 59 BOROUGH OF QUEENS. \$3,573 32 Receipts for water rents \$3,573 32 Receipts for penalties on water rents 24 84 Receipts for permits to tap mains 7 50 BOROUGH OF RICHMOND. \$1 08		\$1,938	45
Receipts for penalties on water rents. 309 37 Receipts for permits to tap mains. 37 50 Receipts for labor and materials. 486 56 Receipts for account of Water Meter Fund. 81 78 Receipts reported by Receiver of Taxes, arrears for 1905. 1,175 75 Receipts reported by Collector of Assessments and Arrears, arrears prior to 1905. 1,406 59 BOROUGH OF QUEENS. \$3,573 32 Receipts for water rents. \$3,573 32 Receipts for penalties on water rents. 24 84 Receipts for permits to tap mains 7 50 \$8,640 98 1,175 75 \$1,406 59 \$11,223 32 BOROUGH OF QUEENS. \$3,573 32 Receipts for water rents 7 50 \$3,605 66	BOROUGH OF BROOKLYN.		=
Receipts for permits to tap mains	Receipts for water rents		
Receipts for labor and materials			
Receipts for account of Water Meter Fund		37	50
Receipts reported by Receiver of Taxes, arrears for 1905	Receipts for account of Water Meter Fund		
Receipts reported by Collector of Assessments and Arrears, arrears prior to 1905		\$8,640	98
BOROUGH OF QUEENS. Receipts for water rents . \$3,573 32 Receipts for penalties on water rents . 24 84 Receipts for permits to tap mains . 7 50 \$3,605 66 BOROUGH OF RICHMOND. Receipts for water rents . \$1 08	Receipts reported by Collector of Assessments and Arrears, arrears prior-	1,175	75
Receipts for water rents	to 1905	1,406	59
Receipts for water rents. \$3,573 32 Receipts for penalties on water rents. 24 84 Receipts for permits to tap mains 7 50 \$3,605 66 BOROUGH OF RICHMOND. Receipts for water rents. \$1 08		\$11,223	32
Receipts for water rents. \$3,573 32 Receipts for penalties on water rents. 24 84 Receipts for permits to tap mains 7 50 \$3,605 66 BOROUGH OF RICHMOND. Receipts for water rents. \$1 08	BOROUGH OF OUEENS.		_
Receipts for penalties on water rents. 24 84 Receipts for permits to tap mains 7 50 \$3,605 66 BOROUGH OF RICHMOND. \$1 08	Receipts for water rents	\$3,573	32
\$3,605 66 BOROUGH OF RICHMOND. \$1 08	Receipts for penalties on water rents	24	84
Receipts for water rents	Receipts for permits to tap mains	7 :	50
Receipts for water rents\$1 08		\$3,605	66
	BOROUGH OF RICHMOND.		
	Receipts for water rents	\$1 (80
Work Done on Public Lamps.	Work Done on Public Lamps.		

	Flame.	Welsbach.
Lamps relighted (Consolidated Gas Company, Manhattan) Lamps discontinued (Consolidated Gas Company, Manhattan)	2	28 27
Lamps discontinued (Consolidated Gas Company, The Bronx)	••	7
Lamp-post removed		1
Lamp-posts reset Columns refitted Service pipes refitted		4
Standpipes refitted		

Contracts Entered Into.

BOROUGHS OF MANHATTAN AND THE BRONX,

For furnishing and delivering cast iron water pipe, branch pipe and special castings, dated February 23. Contractor, John Fox & Co. Surety, United States Fidelity and Guaranty Company. Estimated cost, \$44,640.

For furnishing and delivering mechanics' and contractors' tools, paints, oils, hardware, miscellaneous supplies, coal, coke, cordwood, Iumber, etc., dated February 18. Contractor, Cavanagh Bros. & Co. Surety, United States Fidelity and Guaranty Company. Estimated cost, \$2,465.15.

BOROUGH OF BROOKLYN.

BOROUGH OF BROOKLYN.

For furnishing and delivering supplies for pumping stations, reservoirs and repair yards, dated February 21. Contractor, Anchor Lamp Company. Surety, Empire State Surety Company. Estimated cost, \$995.32.

For furnishing and delivering supplies for pumping stations, reservoirs and repair yards, dated February 19. Contractor, Norman I. Rees. Surety, American Surety Company of New York. Estimated cost, \$1,720.95.

For furnishing and delivering supplies for pumping stations, reservoirs and repair yards, dated February 21. Contractor, Eureka Manufacturing Company. Surety, Empire State Surety Company. Estimated cost, \$1,426.33.

For furnishing and delivering supplies for pumping stations, reservoirs and repair yards, dated February 18. Contractor, Cavanagh Bros. & Co. Surety, United States Fidelity and Guaranty Company. Estimated cost, \$7,236.22.

BOROUGH OF OUEENS.

BOROUGH OF QUEENS.

For engineers' and draughtsmen's supplies, cast iron water pipe, branch pipe, special castings, hydrants, etc., dated February 21. Contractor, Florence Iron Works. Surety, United States Fidelity and Guaranty Company. Estimated cost, \$1,299.20.

Changes in the Working Force. BOROUGH OF MANHATTAN.

Appointed. John F. Garvey, Secretary of Department, at \$3,000 per annum.

Increased.

Two Laborers, from \$2 to \$2.50 per day.

Promoted. One Caulker to Foreman, increased from \$3.50 to \$5 per day.

Resigned.

Joseph F. Prendergast, Secretary of Department.

BOROUGH OF THE BRONX.

Removed.

John V. Joyce and Thomas S. Clarke, temporary Clerks.

BOROUGH OF BROOKLYN.

Appointed. George J. Satterlee, Engineman, at \$4 per day.

Lewis J. Schaefer, Clerk. One Boiler Maker.

Deceased.

Resigned.

One Stoker and one Laborer.

FRANK J. GOODWIN, Deputy Commissioner.



EXECUTIVE DEPARTMENT.

City of New York, Office of the Mayor, May 29, 1907.

The Mayor has this day appointed Arthur C. Butts of No. 1004 Trinity ave-nue, The Bronx, a City Magistrate, for the First Division, in place of Seward Baker.

FRANK M. O'BRIEN, Secretary.

Pursuant to statutory requirement, notice is hereby given that an act, Assembly 2802, Rec. No. 225, has been passed by both branches of the Legislature, entitled:

An Act to amend the Greater New York

charter, in relation to inferior courts of criminal jurisdiction.

Further notice is hereby given that a public hearing upon such bill will be held at the Mayor's office in the City Hall in The City of New York on Friday, June 7, 1907, at 1.30 o'clock p. m.

Dated City Hall, New York, June 4,

GEORGE B. McCLELLAN,

This bill will be the first heard at that

Pursuant to statutory requirement, notice is hereby given that an act, Senate 1480, Int. No. 1063, has been passed by both branches of the Legislature, entitled: An Act to permit the city of New York to sell or lease to the Cooper Union for the advancement of science and art the block of ground in said city, bounded by Third avenue, East Sixth street, East Seventh street and Hall place, with the building thereon. building thereon.

Further notice is hereby given that a public hearing upon such bill will be held at the Mayor's office in the City Hall in The City of New York on Friday, June 7, 1907, at 1.30 o'clock p. m.

Dated City Hall, New York, June 4,

GEORGE B. McCLELLAN,

This bill will be the second heard at that

Pursuant to statutory requirement, no-

tice is hereby given that an act, Assembly 2542, Rec. No. 263, has been passed by both branches of the Legislature, entitled:

An Act to provide for preserving the waters of the Bronx river from pollution; creating a reservation of the lands on either side of the river; authorizing the taking of lands for that purpose and providing for the payment thereof, and appointing a commission to carry out the purposes of the act.

Further notice is hereby given that a public hearing upon such bill will be held at the Mayor's office in the City Hall in The City of New York on Friday, June 7, 1907, at 1.30 o'clock p. m.

Dated City Hall, New York, June 4,

GEORGE B. McCLELLAN,

This bill will be the third heard at that

Pursuant to statutory requirement, no tice is hereby given that an act, Assembly 2801, Int. No. 1917, has been passed by both branches of the Legislature, entitled: An Act to amend the code of civil pro-

An Act to amend the code of civil procedure in relation to the clerk, deputy clerks, assistant clerks, stenographers, interpreters and attendants in the city court of the city of New York.

Further notice is hereby given that a public hearing upon such bill will be held at the Mayor's office in the City Hall in The City of New York on Friday, June 7, 1907, at 1.30 o'clock p. m.

7, 1907, at 1.30 o'clock p. m.
Dated City Hall, New York, June 4.

GEORGE B. McCLELLAN,

This bill will be the fourth heard at that

Pursuant to statutory requirement, no tice is hereby given that an act, Assembly S. 1606, Int. No. 1447, has been passed by both branches of the Legislature, entitled:

An Act to amend the Greater New York

charter, relative to vacations of employees whose compensation is fixed by the day or

Further notice is hereby given that a public hearing upon such bill will be held at the Mayor's office in the City Hall in The City of New York on Friday, June 7, 1907, at 1.30 o'clock p. m.

Dated City Hall, New York, June 4, 1907. GEORGE B. McCLELLAN,

This bill will be the fifth heard at that

Pursuant to statutory requirement, notice is hereby given that an act, Assembly 2725, Int. No. 287, has been passed by both branches of the Legislature, entitled:

An Act to amend the code of civil procedure in relation to the city court of the city of New York; increase of the number of justices; salaries of justices; the duties of the justices relating to the appointment and removal of clerks, attendants, et cetra, and their duties, and reference to other matters pertaining to the adence to other matters pertaining to the ad-

ence to other matters pertaining to the administration of the court.

Further notice is hereby given that a public hearing upon such bill will be held at the Mayor's office in the City Hall in The City of New York on Friday, June 7, 1907, at 1.30 o'clock p. m.

Dated City Hall, New York, June 4, 1907.

GEORGE B. McCLELLAN, This bill will be the sixth heard at that

Pursuant to statutory requirement, notice is hereby given that an act, Assembly 2639, S. 1795, Int. No. 1054, has been passed by both branches of the Legislature, entitled:

Act to amend the Greater New An Act to amend the Greater New York charter and the municipal court act of the city of New York by providing for a reorganization of the municipal court of the city of New York and for changes in the districts and in the powers of said court and in the practice therein; and clerks and to regulate the salaries of the instices thereof ustices thereof.

Further notice is hereby given that a public hearing upon such bill will be held at the Mayor's office in the City Hall in The City of New York on Friday, June 7, 1907, at 1.30 o'clock p. m.

Dated City Hall, New York, June 4, 1907.

GEORGE B. McCLELLAN,

This bill will be the seventh heard at

CHANGES IN DEPARTMENTS, ETC.

DEPARTMENT OF FINANCE.

June 3—Thomas S. Clarke, temporary Clerk in The Bronx office of the Bureau

of Assessments and Arrears, services ceased June 1, 1907.

William J. Casey, Financial Clerk in the Brooklyn office of the Bureau of Assessments and Arrears, transferred to the President's office, Borough of Queens, taking effect June 1, 1907.

PRESIDENT, BOROUGH OF BROOKLYN.

May 29—Changes in the several bureaus under the jurisdiction of the President of the Borough of Brooklyn for the week ending May 23:

Bureau of Highways.
Fixed the salaries of the following named Pavers and Rammers at \$5 per day and \$4 per day, respectively:

Pavers at \$5 Per Day. Cornelius Bohen, No. 545 Prospect

John Rhatigan, No. 56 Crown street. Peter O'Brien, No. 294 Prospect ave-

Dennis Hart, No. 915 Dean street. Patrick Bohen, No. 540 Prospect place. Owen Dowd, No. 931 Dean street. Michael Connelly, No. 24 Meeker ave-

Martin Carey, No. 34 Division avenue. Edward Hanley, No. 194 Eleventh street.

McNally, No. 354 Fifty-eighth street. Frank Wiltman, No. 1015 DeKalb ave-

Gottfried Weill, No. 576 Central ave-

Michael Shannon, No. 336 Forty-second street. Henry Mullen, No. 564 Lexington ave-

Henry Kearns, No. 28 Chapel street. Dennis Clabby, No. 1634 Atlantic ave-

William Ryan, No. 348 Fifty-second

David Barry, Jr., No. 153 Thirty-fourth

Thos. Daly, No. 174 Fifth avenue.
Jas. Jordan, No. 73 Taaffe place.
Thos. Cassidy, No. 685 Classon avenue.
Patrick Gerrity, No. 196 Centre street.
Henry McCloskey, No. 580 Gates ave-

Bernard Doran, No. 568 Driggs avenue. John Carroll, No. 68 Bergen street.

Bernard O'Rourke, No. 524 Sterling

Jas. Cassidy, No. 931 Madison street. Maurice Mullen, No. 459 Madison

John Keenan, No. 1335 Prospect place. John Cunningham, No. 334 Flushing avenue.

Rammers, at \$4 Per Day. Patrick Cavanagh, No. 889 Bergen

Michael Ryan, No. 908a Bergen street. Thos. Connaughton, No. 602 Sterling

Chas. Breslin, No. 100 Classon avenue. Hubert Francois, No. 150 George street. Jas. Feeley, No. 685 Union street. Michael Sullivan, No. 143 Skillman

Patrick J. Cleary, No. 277 Baltic street. Patrick York, No. 686 Bergen street. David Barry, No. 654 Thirty-ninth

street.
Thos. Thompson, No. 869 Fifth avenue. Patrick McGrath, No. 114 Floyd street. Hugh Williams, No. 155 Eleventh street. John Marnell, No. 53 Kosciusko street. John Shannon, No. 3007 Fifth avenue. Martin Kane, No. 354 Central avenue. Dropped Pasquale Lindeno, No. 450 Elton street, and Hugh Douglass, No. 182 Jay street, Laborers in the Bureau of Highways, for failure to report, May 17. Appointed the following named Rammers, at \$4 per day each, all effective 14th inst.:

James Cunningham, No. 271 Bergen

Michael Austen, No. 355 Baltic street. William H. Redson, No. 878 Gates ave-

Reinstated Dennis O'Shea, No. 61 Bergen street, Flagger, at \$4.50 per day, to date from May 20.

Appointed the following named Fore men of Laborers, at \$4 per day each, all to date from May 17:
Patrick Mannix, No. 294 Clinton street.
James Hannon, No. 828 Clausen ave-

James Lawless, No. 104 Milton street. Accepted the resignations of Frank Keegan, No. 43 Somers street; Louis J. Friell, No. 21 Fursman street, Laborers in the Bureau of Highways, May 20. Reinstated Paul C. Rahn, No. 288 Reid

avenue, Brooklyn, Laborer, at \$2 per day, effective May 24.

Appointed the following named Fore-

men of Laborers, at \$4 per day each, all effective May 21:

John McDonald, No. 210 Hale avenue. Thos. J. McCue, No. 48 Sterling place. Thos. Hogenden, No. 135 Thirty-sixth

Appointed Patrick Doran, No. 164 South First street, Paver, at \$5 per day, effective

Accepted the resignation of John Gomeringer, Laborer, as of date April 24, there being no fault of delinquency on his part.

Appointed the following named Topographical Draughtsmen, at \$1,500 per annum each, in the Topographical Bureau, both effective June 1. both effective June 1

John J. Johnson, No. 542 West One Hundred and Thirty-third street; Benjamin F. Sawtelle, No. 1097 Daw-

—and the following named Draughtsmen's Helpers, at \$1,050 per annum each, both effective June 1:

Maxwell A. Cantor, No. 320 East Forty-ninth street. Rudolph Edelson, No. 225 East Fourth

Bureau of Public Buildings and Offices. Fixed the salaries of the following named Stokers at \$3 per day each, effective March I

Augustin Bumford, No. 78 Bush street. Jas. Starkey, No. 204 Bedford avenue. John T. Kane, No. 187 Thirteenth

Jas. Flanagan, No. 714 Lorimer street. John Simpson, No. 94 Classon avenue. Chas. McGovern, No. 1071 Myrtle ave-

Henry Regis, No. 203 Wallabout street. John J. Fitzgerald, No. 559 Henry

James Maugh, No. 649 Dean street. John Gavin, No. 120 Pulaski street. James Oesau, No. 118 Nostrand ave-

Michael Hickey, No. 441 Seventeenth

Richard Clarke, No. 107 Stockton street.
Jos. Boyle, No. 211 North Sixth street.
Jos. Golden, No. 196 Withers street.
William Ward, No. 440 Graham avenue.
Edw. Lyons, No. 192 Union street.
Jos. Jennings, No. 165 Douglass street.
Jas. T. Kane, No. 294 Ninth street.
Jas. Tammany, No. 361 Prospect avenue.

Jas. T. Kane, No. 294 Ninth street.
Jas. Tammany, No. 361 Prospect avenue.
Thos. J. Ware, No. 990 Kent avenue.
Edw. De Rees, No. 325 Henry street.
Thos. Farrell, No. 197 Tillary street.
Patrick Creighton, No. 300 Seventh avenue.
John O'Hagen, No. 503 Henry street.
Appointed William Heenan, No. 168
Butler street, Elevator Man, at \$900 per annum, effective May 15.

George Cring, assigned to Hook and Ladder Company 11.
William V. Werner, assigned to Hook and Ladder Company 8.
James W. Orr, assigned to Hook and Ladder Company 10.
Peter McGuirk, assigned to Hook and Ladder Company 20.
Daniel J. Drout, assigned to Hook and Ladder Company 20.

Bureau of Sewers.

Fixed the salaries of the following named Stokers at \$3 per day each, all to date from March 1:

John Lockwood, Harway avenue and

Bay Forty-fifth street.

Wm. Nagle, Harway avenue.

August Hedler, Lake street, Gravesend.

Wm. Nixon, No. 88 Sedgwick street.

Morris Haley, No. 17 West Second

John Fegnan, No. 27 Fourth place. Wm. Boyd, No. 161 Columbia street. Martin J. Dunne, No. 481 Henry street. William Marzcis, No. 173 Meeker ave-

Thos. J. Gardiner, No. 50 Montauk

John Murphy, No. 146 Court street. Andrew Mulhearn, No. 178 Baltic street. John O'Hagan, No. 503 Henry street. Anthony McGourty, No. 338 Chauncey

Appointed under the provisions of Rule XII., paragraph 4, the following emergency Inspectors of Sewer Construction,

at \$4 per day each, all effective May 22: John Dunphy, No. 41 Manhassett place. Frank J. McLaughlin, No. 216 York

David M. Stone, No. 471 State street. Horris M. Hildenburg, No. 290 Marion

Edw. C. Cassidy, No. 65 Columbia

Thos. E. Reid, No. 77 St. Mark's avenue.

Fixed the salaries of the following named Assistant Engineers at \$4,000 per annum each, effective June 1: J. C. Sheridan, No. 805 Greene avenue. George T. Hammond, No. 150 Berkeley

Dismissed Frank Fenimore, No. 389 Rutland road, Laborer, for failure to re-

port, May 22. John J. Kaltenmeier, Inspector of Sewer Construction, transferred to similar posi-tion in the office of the President of the Borough of Richmond, to date from May

FIRE DEPARTMENT.

Appointed.

Boroughs of Manhattan and The Bronx. The following named probationary Firemen to be Firemen of the fourth grade, with salary at the rate of \$800 per annum:

To take effect June 1, 1907: Jeremiah T. Flynn, assigned to Engine Company 24.
John P. McGuigan, assigned to Hook

and Ladder Company 4.
Frank R. Cordes, assigned to Hook and

Joseph M. McNulty, assigned to Hook and Ladder Company 8.

John Cudahy, assigned to Hook and Ladder Company 18.

Company 18.

To take effect June 2, 1907: Joseph S. Christman, assigned to Engine Company 33.

As ununiformed Firemen, for a proba-

tionary period of one month, with salary at the rate of \$800 per annum: To take effect June 1, 1907: Martin Mangels, assigned to Engine

Company 5.
Alfred H. Connihan, assigned to Engine Company 14. Charles Thole, assigned to Engine Com-John F. Geiser, assigned to Engine Com-

pany 26. John J. Dimpel, assigned to Engine Company 26. Harry Coyle, assigned to Engine Com-

John Conrad, assigned to Engine Com-John J. Osterndorf, assigned to Engine

Company 31.

John J. Connor, assigned to Engine Company 34. George E. Walker, assigned to Engine

Company 54.
Michael C. Shea, assigned to Engine Gompany 55.
Joseph L. Flannery, assigned to Engine

Company 55. William J. Gerity, assigned to Engine Company 56.
Cornelius J. Dwyer, assigned to Hook and Ladder Company 1.

Patrick McGarty, assigned to Hook and Ladder Company 5. Oscar Weisskopf, assigned to Hook and Ladder Company 10.

George Cring, assigned to Hook and

John J. Brennan, assigned to Hook and Ladder Company 21. James J. Walsh, assigned to Hook and Ladder Company 25. Promoted.

The following named first grade Fire-men to be Engineers of Steamer, with sal-

ary at the rate of \$1,600 per annum:
To take effect from June 1, 1907:
Harry Schoener, Engine Company 9,
Manhattan and The Bronx, assigned to
Engine Company 15, Manhattan and The

Daniel A. Sullivan, No. 1, Engine Company 37, Manhattan and The Bronx, assigned to Engine Company 30, Manhattan The Bronx.

and The Bronx.
William R. Lanahan, Engine Company
76, Manhattan and The Bronx, assigned to Engine Company I, Manhattan and The Bronx.

George E. Smith, Engine Company 138,

Brooklyn and Queens, assigned to Engine Company 202, Richmond.

John J. McDermott, Engine Company 50, Manhattan and The Bronx, assigned to Engine Company 7, Manhattan and The Bronx.

James R. McEvoy, Hook and Ladder Company 30, Manhattan and The Bronx, assigned to Engine Company 76, Manhattan and The Bronx.

Retired on Half Pay.

Boroughs of Manhattan and The Bronx. On own application after more than 20

years' continuous service:
Engineer of Steamer George C. Rand,
Engine Company 57. on \$800 per annum,
to take effect from June 5, 1907.

For total and permanent physical disability not caused in or induced by the actual performance of the duties of position in uniformed force:

Fireman first grade Charles Callahan, Engine Company 68, on \$700 per annum, to take effect from June 1, 1907.

Fireman first grade Henry T. McBride, Engine Company 71, on \$700 per annum, to take effect from June 1, 1907.

Boroughs of Brooklyn and Queens. For total and permanent physical disability not caused in or induced by the actual performance of duties of position

in uniformed force:

Chiefs of Battalion James Cunningham and Patrick H. Travers, each on \$1,650 per armum, to take effect from June 1,

For total and permanent physical disability caused in or induced by the actual performance of the duties of position in uniformed force

Foreman Edward Fitzgerald, Engine Company 114, and Thomas Healy, Engine Company 119, each on \$1,080 per annum, to take effect June 1, 1907.

Designation of Compensation. Boroughs of Manhattan, The Bronx and Richmond.

That of Groundmen Peter Bronner and Joseph Elvery, Fire Alarm Telegraph Bureau, at rate of \$730 per annum, to take effect June 1, 1907.

BELLEVUE AND ALLIED HOS-PITALS.

Appointments, Fordham Hospital, Month of May, 1907.

April 24, Marie Ferrier, Assistant Su-perintendent of Training Schools, \$800. April 24, Lucy Cooper, Trained Nurse,

April 24, Frances McDonald, Trained April 25, Thomas Dyer, Hospital Help-

er, \$720. April 25, Eleanor Burke, Trained Nurse,

April 26, Bertha Cullen, Trained Nurse,

April 29, Alice Hopkins, Hospital Help-er, \$240.

April 29, Robert Maile, Hospital Help-, \$600. April 29, Thomas Murphy, Hospital

Helper, \$240. April 29, John Burke, Hospital Helper,

April 29, Margaret Sheehan, Hospital Helper, \$240. April 29, John W. Thoms, Hospital Helper, \$240. May 1, John E. Seeley, Hospital Help-er, \$240.

er, \$240. May I, Michael McCarthy, Hospital Helper, \$240. May 2, John O'Neill, Hospital Helper,

\$240. May 2, Edith Brown, Trained Nurse, May 2, Laura Brown, Trained Nurse,

\$600. May 2, Thomas J. Oliver, Hospital Helper, \$240. May 2, Margaret Kahmut, Laundress,

May 3, Adolph Birkner, Hospital Help-

er, \$240. May 3, Margaret Pierce, Trained Nurse, May 3, Joseph Noonan, Hospital Helper, \$240.

May 3, Grover C. Bunker, Hospital Helper, \$240. May 3, Sarah Murphy, Hospital Helper, May 3, Horace Ware, Hospital Helper,

May 4, Thomas Connet, Hospital Help-

er, \$240.
May 4, Elizabeth Knowles, Hospital Helper, \$180.
May 5, Gussie Pforr, Hospital Helper, May 5, George Decker, Hospital Help-

er, \$600. May 6, John Connors, Hospital Helper, \$240. May

May 7, Josephine Erdman, Hospital Helper, \$180. May 7, Mary J. McNally, Trained May 7, Nurse, \$600. May 7, Clementine Chapman, Trained Nurse, \$600. May 8, Maggie Ryan, Hospital Helper,

May 8, Catherine Link, Hospital Helper, May 9, Edward Cogier, Hospital Help-

May 9, Mabel Youman, Hospital Helper, \$180.
May 10, Eugeanie Goolsby, Trained
Nurse, \$600.
May 11, Annie Fitzgerald, Waitress,

\$240. May 13, Laura Lufburrow, Hospital Helper, \$300. May 14, Gertrude Queenen, Trained Nurse, \$600. May 14. Florence Fowler, Trained May

Nurse, \$600. May 14, Louise Pugh, Trained Nurse, May 14, Letitia Mould, Trained Nurse, May 15, Amelia Hott, Hospital Helper,

May 15, Mary Miller, Hospital Helper, May 16, Bine Ruppert (woman), Hospital Helper \$180. May 16, James Strong, Hospital Helper,

May 16, Margaret Corcoran, Trained Nurse, \$600. May 17, Mildred Dahl, Hospital Help-, \$180. May 16, Agnes Kenny, Waitress, \$180. May 18, James Fitzgerald, Hospital

Helper, \$240. May 20, Luella Frasier, Trained Nurse, May 20, Kate Herbert, Hospital Helper,

\$180. May 21, James Corbett, Hospital Helper, \$480.

Salary Increased. May 1, John Williams, Hospital Helper, \$180 to \$240.

Resignations, Fordham Hospital, Month of May, 1907.

April 30, James Weiner, Hospital Helper, \$720; resigned. April 30, Otto Schmidt, Hospital Helper, \$240; resigned.

er, \$240; resigned.
April 30, Felix McKenney, Hospital
Helper, \$240; resigned.
May 2, John E. Seeley, Hospital Helper, \$240; resigned.
May 3, Thomas Dyer, Hospital Helper, \$720; resigned.
May 2, John Curley, Hospital Helper,

May 3, John Curley, Hospital Helper, \$180; resigned. May 3, Richard Wilson, Hospital Helper, \$720; resigned.
May 4, Richard Morris, Hospital Helper, \$180; resigned.
May 4, Lottie Bushnell, Trained Nurse,

\$600; resigned. 4, Margaret O'Keife, Hospital May

Helper, \$540; resigned.
May 5, Ferdinand Jenken, Hospital
Helper, \$240; resigned.
May 5, Martin Betterman, Hospital May 5, Martin Betterman, Hospital Helper, \$480; resigned. May 6, Dora Dunn, Hospital Helper, May 6, Albert Friend, Hospital Helper, \$240; resigned. May 6, Charles Gerber, Hospital Helper,

\$240; resigned.
May 7, Rose McGown, Hospital Helper,
\$180; resigned.

May 7, Bernard Carr, Hospital Helper, \$600; resigned. May 8, Mary Flynn, Hospital Helper, \$180; resigned. May 12, Anna Horwitz, Hospital Helper,

May 12, Anna Horwitz, Hospital Helper, \$420; resigned.
May 11, Mabel Youman, Hospital Helper, \$180; resigned.
May 13, Thomas Thatcher, Hospital Helper, \$240; resigned.
May 14, Patrick McCormick, Hospital Helper, \$240; resigned.

May 14, Annie Quinn, Hospital Helper, \$180; resigned.
May 15, May Smith, Hospital Helper, \$180; resigned.

May 15, Mary J. McNally, Trained Nurse, \$600; resigned. May 17, James Strong, Hospital Helper, \$240; resigned. May 18, Michael J. Kirwin, Cook, \$600; resigned.

May 18, Nora Kirwin, Cook, \$300; regned. May 20, Mary Robinson, Hospital Helper, \$180; resigned.
May 20, John J. Torpey, Stoker, \$3.50

DEPARTMENT OF PARKS.

per day; resigned.

Boroughs of Brooklyn and Queens. June 3—On May 25 the following Park Laborers were appointed from the pre-ferred eligible list certified by the Muni-cipal Civil Service Commission: James A. Dowling, No. 565 Sixth ave-nue.

James Brady, No. 44 Heyward street.
David W. Johnson, No. 300 Floyd street
John Boland, No. 230 Front street.
Michael B. Mooney, Chestnut street,
Lawnwood.

Michael Fogarty, No. 946 Fourth ave-

Daniel J. O'Reilly, No. 214 Hamilton John Ghee, Jr., No. 105 Utica avenue. Antonio DeFilippo, No. 556 Seventeenth

Francis M. Folsom, Ninety-second street and Fort Hamilton avenue.

James F. Nolan, Jr., No. 223 Sixteenth street. Bernard K. O'Rourke, No. 100 Prince

On May 25, the following Park Laborers were appointed from the regular list certified by the Civil Service Commission:
John Gibson, No. 64 Monitor street.
Michael McNulty, No. 637 DeKalb ave-

Samuel Dank, No. 459 Bushwick avenue. James Stillwell, No. 6906 Third ave-

George McCanna, No. 955 Grand street. John Rogers, No. 74 Lott street. Patrick McGee, No. 152 North Ninth

Richard Payton, East Thirty-first street and Church avenue.

Harry J. Sullivan, No. 914 Dean street.
John J. McGuigan, No. 190 Amity street.
Joseph Morgenstein, No. 25 Osborn

street. August Wolf, No. 167 Twenty-fourth

Thomas Fox, No. 333 Fifty-ninth street. John Ruppert, No. 43 Herkimer place. Daniel Gillen, No. 10 Jefferson avenue, Maspeth. Anthony J. Kolinsky, Linden street,

Maspeth. Josef Jalufka, Tompkins avenue, Glen-Donato Cornelio, No. 5 Court street,

Long Island City. On May 27, 1907, James McNabb of No. 276 Van Brunt street, Brooklyn, was appointed, and on May 29, 1907, Chas. W. Plummer, No. 387 Pulaski street, Brooklyn, was appointed.

Under date of May 25, appointed John Naumann, Eighth street and Fifth avenue, Brooklyn, from a list of Gardeners certified by the Civil Service Commission, and

fied by the Civil Service Commission, and on May 29, Henry Kratch of No. 786 East One Hundred and Fifty-sixth street, The Bronx, was appointed as a Letterer in this

Department.
Timothy Dolan, Park Laborer, of No. 982 Myrtle avenue, Brooklyn, was reinstated under date of May 27, 1907.
Edgar B. Benjamin, Automobile Engineman, was laid off for cause on May

On June 3, Michael T. Murphy, Climber and Pruner, of No. 1094 Pacific street, was dropped for failure to report for work, and on May 24, J. J. Cunningham, Creosoting Expert, of No. 2436 Cropsey avenue, was dropped.

DEPARTMENT OF BRIDGES. June 3—Michael Moore, No. 121 Suydam street, Brooklyn, and Wm. J. Donnelly, No. 142 North Ninth street, Brooklyn, have been appointed as Laborers at a compensation of 28½ cents per hour.

June 1—Accepted the resignations of Frederick L. Klee and Charles L. Pinco from the position of Structural Steel Draughtsmen. in order to appoint them

Draughtsmen, in order to appoint them as Transitmen and Computers in this De-

CITY COURT.

June 3—Frederick Johnson, transferred from the position of Attendant in the Sec-ond Municipal District Court of The Bronx to a similar position in the City Court, made vacant by the death of John C. McDermott.

CITY CHAMBERLAIN.

There has been placed in the City Treasury, pursuant to law, the sum of four thousand seven hundred and eight dollars and forty-eight cents (\$4,708.48), the amount of commissions collected by this office from Court and Trust Funds, for the month of May, 1907.

I H CAMPREII.

J. H. CAMPBELL, Deputy Chamberlain.

OFFICIAL DIRECTORY.

TATEMENT OF THE HOURS DURING which the Public Offices in the City are open for business and at which the Courts regularly open and adjourn, as well as the places where such offices are kept and such Courts are held, together with the heads of Departments and Courts.

CITY OFFICES.

MAYOR'S OFFICE. MAYOR'S OFFICE.

No. 5 City Hall, 9 a. m. to 4 p. m.; Saturdays 9 a. m. to 12 m.

Telephone, 8020 Cortlandt.

GEORGE B. McCLELLAN, Mayors

Frank M. O'Brien, Secretary.

William A. Willis, Executive Secretary.

James A. Rierdon, Chief Clerk and Bond and
Warrant Clerk.

BUREAU OF WEIGHTS AND MEASURES. Room 7, City Hall, 9 a. m. to 4 p. m.: Saturdays, a. m. to 12 m. Telephone, 8020 Cortlandt. Patrick Derry, Chief of Bureau,

BUREAU OF LICENSES. 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 8020 Cortlandt.
John P. Corrigan, Chief of Bureau.
Principal Office, Room 1, City Hall. Gaetano
D'Amato, Deputy Chief, Boroughs of Manhattan
and The Bronx.
Branch Office, Room 12, Borough Hall, Brooklyn,
Daniel J. Griffin, Deputy Chief, Borough of Brooklyn.

Branch Office, Richmond Borough Hall, Room 23, New Brighton, S. I.; William R. Woelfie, Financial Clerk, Borough of Richmond. Branch Office, Hackett Building, Long Island City, Borough of Queens.

AQUEDUCT COMMISSIONERS.

Room 207, No. 280 Broadway, 5th floor, 9 a. m. to 4 p. m.
Telephone, 1942 Worth.
The Mayor, the Comptroller, ex-officio, Commissioners John F. Cowan (President), William H. Ten Eyck, John J. Ryan and John P. Windolph; Harry W. Walker, Secretary; Walter H. Sears, Chief En-

ARMORY BOARD.

The Mayor, George B. McClellan, Chairman; the President of the Department of Taxes and Assessments, Lawson Purdy; the President of the Board of Aldermen, Patrick F. McGowan; Brigadier-General James McLeer and Brigadier-General George Moore Smith. Commissioners.

Harrie Davis, Secretary, Room 6, Basement, Hall of Records, Chambers and Centre streets.

Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. Telephone, 3900 Worth.

ART COMMISSION.

City Hall, Room 21.
Telephone call, 1197 Cortlandt.
Robert W. de Forest, President; Walter Cook, Vice-President: Howard Mansfield, Secretary; A. Augustus Healy, President of the Brooklyn Institute of Arts and Sciences; George B. McClellan, Mayor of The City of New York; J. Pierpont Morgan, President of Metropolitan Museum of Art; John Bigelow, President of New York Public Library; F. D. Millet, Painter; John J. Boyle, Sculptor; John B. Pine. Milo R. Maltbie, Assistant Secretary.

BELLEVUE AND ALLIED HOSPITALS. Office, Bellevue Hospital.
Telephone, 4400 Madison Square.
Board of Trustees—Dr. John W. Brannan, President; James K. Paulding, Secretary; Leopold Stern, Theodore E. Tack, Arden M. Robbins, Myles Tierney, Samuel Sachs, Robert W. Hebberd, ex-officio.

BOARD OF ALDERMEN.

No. 11 City Hall, 10 a. m. to 4 p. m.; Saturdays, a. m. to 12 m. Telephone, 7560 Cortlandt. Patrick F. McGowan, President. P. J. Scully, City Clerk.

BOARD OF ASSESSORS.

Office, No. 320 Broadway, 9 a. m. to 4 p. m.; Satur; days, 12 m. Antonio Zucca. Paul Weimann. James H. Kennedy. William H. Jasper, Secretary. Telephone, 29, 30 and 31 Worth.

BOARD OF ELECTIONS. Headquarters, General Office, No. 107 West Forty first street.
Commissioners — John T. Dooling (President), Charles B. Page (Secretary), John Maguire, Rudolph C. Fuller.
A. C. Allen, Chief Clerk.

BOROUGH OFFICES.

No. 112 West Forty-second street. William C. Baxter, Chief Clerk.

The Bronx. One Hundred and Thirty-eighth street and Mott venue (Solingen Building).
Cornelius A. Bunner, Chief Clerk.

Brooklyn No. 42 Court street (Temple Bar Building). George Russell, Chief Clerk.

Queens.

No. 51 Jackson avenue, Long Island City. Carl Voegel, Chief Clerk. Richmond.

Borough Hall, New Brighton, S. I. Alexander M. Ross, Chief Clerk. All offices open from 9 2. m. to 4 p. m.; Saturdays, a. m. to 12 m.

BOARD OF ESTIMATE AND APPOR-TIONMENT.

The Mayor, Chairman; the Comptroller, President of the Board of Aldermen, President of the Borough of Manhattan, President of the Borough of Brooklyn President of the Borough of The Bronx, President of the Borough of Queens, President of the Borough of Richmond.

OFFICE OF THE SECRETARY.

No. 277 Broadway. Room 1406. Telephone, 2280 Worth.
Joseph Haag, Secretary; William M. Lawrence, Assistant Secretary. Charles V. Adee, Clerk to Board.

OFFICE OF THE CHIEF ENGINEER.

Nelson P. Lewis, Chief Engineer, No. 277 Broadway, Room 1408. Telephone, 2281 Worth.
Arthur S. Tuttle, Engineer in charge Division of Public Improvements, No. 277 Broadway, Room 1408.
Telephone, 2281 Worth.
Harry P. Nichols, Engineer in charge Division of Franchises, No. 277 Broadway, Room 801. Telephone, 2282 Worth.

BOARD OF EXAMINERS.

Rooms 6027 and 6028 Metropolitan Building, No. 1
Madison avenue, Borough of Manhattan, 9 a. m. to
4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 5840 Gramercy.
Warren A. Conover, Charles Buek, Lewis Harding, Charles G. Smith, Edward F. Croker, Henry R
Marshall and William J. Fryer, Chairman.
Edward V. Barton, Clerk.
Board meeting every Tuesday at 2 p. m.

BOARD OF RAPID TRANSIT RAIL-ROAD COMMISSIONERS.

Board of Rapid Transit Railroad Commissioners, o. 320 Broadway, New York. Bion L. Burrows, Secretary. Telephone, 3625 Worth.

BOARD OF REVISION OF ASSESS-MENTS.

Herman A. Metz, Comptroller.
William B. Ellison, Corporation Counsel.
Lawson Purdy, President of the Department of
Taxes and Assessments.
Henry J. Storrs, Chief Clerk, Finance Department, No. 280 Broadway.
Telephone, 6120 Franklin.

BOARD OF WATER SUPPLY.

Office, No. 299 Broadway.
J. Edward Simmons, Charles N. Chadwick,
Charles A. Shaw, Commissioners.
Thomas Hassett, Secretary.
J. Waldo Smith, Chief Engineer,

COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115 Stewart Building, 280 Broadway, 9 a. m. to 4 p. m.

Telephone 4315 Worth.

John C. Hertle, John Purroy Mitchell, Commissioners.

CHANGE OF GRADE DAMAGE COMMISSION.

TWENTY-THIRD AND TWENTY-FOURTH WARDS. Office of the Commission, Room 138, No. 280
Broadway (Stewart Building), Borough of Manhattan, New York City.
Commissioners—William E. Stillings, George C.
Norton, Oscar S. Bailey.
Lamont McLoughlin, Clerk.
Regular advertised meetings on Monday, Wednesday and Friday of each week at 2 o'clock p. m.

CITY CLERK AND CLERK OF THE BOARD OF ALDERMEN.

City Hall, Rooms 11, 12; 10 a.m. to 4 p.m.; Saturdays, 10 a.m. to 12 m.
Telephone, 7560 Cortlandt.
P. J. Scully, City Clerk and Clerk of the Board of

P. J. Scully, City Clerk and Clerk of the Board of Aldermen.
Joseph F. Prendergast, First Deputy City Clerk.
Michael F. Blake, Chief Clerk of the Board of Aldermen.
Joseph V. Sculley, Clerk, Borough of Brooklyn.
Thomas J. McCabe, Deputy City Clerk, Borough of The Bronx.
William R. Zimmerman, Deputy City Clerk, Borough of Queens.
Joseph F. O'Grady, Deputy City Clerk, Borough of Richmond.

CITY RECORD OFFICE.

BUREAU OF PRINTING, STATIONERY AND BLANK BOOKS. Supervisor's Office, Park Row Building, No. 21
Park Row. Entrance, Room 807, 9 a. m. to 4 p. m.
Saturdays, 9 a. m. to 12 m.
Telephone, 1505 and 1506 Cortlandt. Supply
Room, No. 2 City Hall.
Patrick J. Tracy, Supervisor; Henry McMillen,
Deputy Supervisor; C. McKemie, Secretary.

COMMISSIONER OF LICENSES.

Office, No. 277 Broadway.
John N. Bogart, Commissioner.
James P. Archibald. Deputy Commissioner.
John J. Caldwell, Secretary.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. Telephone, 2828 Worth.

COMMISSIONERS OF SINKING FUND.

George B. McClellan, Mayor, Chairman; Herman A. Metz, Comptroller; Patrick Keenan, Chamberlain; Patrick F. McGowan, President of the Board of Aldermen, and John R. Davies, Chairman Finance Committee, Board of Aldermen, Members; N. Taylor Phillips, Deputy Comptroller, Secretary, Office of Secretary, Room 12, Stewart Building, Telephone, 6120 Franklin.

DEPARTMENT OF BRIDGES.

Nos. 13-21 Park Row. James W. Stevenson, Commissioner. John H. Little, Deputy Commissioner. Edgar E. Schiff, Secretary. Office hours, 9 a. m. to 4 p. m. Saturdays, 9 a. m. to 12 m. Telephone, 60% Cortlandt.

DEPARTMENT OF CORRECTION. CENTRAL OFFICE.

No. 148 East Twentieth street. Office hours from a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. Telephone, 1047 Gramercy. John V. Coggey, Commissioner. George W. Meyer, Deputy Commissioner. John B. Fitzgerald, Secretary.

DEPARTMENT OF DOCKS AND

Pier "A," N. R., Battery place.
Telephone, 300 Rector.
John A. Bensel, Commissioner.
Denis A. Judge, Deputy Commissioner.
Joseph W. Savage, Secretary.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 12 m.

DEPARTMENT OF EDUCATION

BOARD OF EDUCATION

BOARD OF EDUCATION.

Park avenue and Fifty-ninth street, Borough of Manhattan, 9 a. m. to 5 p. m. (in the month of August, 9 a. m. to 4 p. m.); Saturdays, 9 a. m. to 12 m.

Telephone, 5580 Plaza.
Richard H. Adams, Richard B. Aldcroftt, Jr.; Grosvenor H. Backus, Nicholas J. Barrett, Joseph E. Cosgrove, Francis P. Cunnion, Thomas M. DeLanev, Samuel B. Donnelly, Horace E. Dresser, A. Leo Everett, Joseph Nicola Francolini, George Freifeld, John Greene, George J. Gillespie, Randolph Guggenheimer, George D. Hamlin, M. D.; Robert L. Harrison, Louis Haupt, M. D.; Thomas J. Higgins, Arthur Hollick, Charles H. Ingalls, Nathan S. Jonas, Hugo Kanzler, John C. Kelley, Alrick H. Man, Clement March, Mitchell Mav. Dennis J. McDonald, M. D.; Thomas J. O'Donohue, Frank H. Partridge, George E. Payne, Frank Lyon Polk, George W. Schaedle, Henry H. Sherman, Abraham Stern, M. Samuel Stern, Cornelius J. Sullivan, Rupert B. Thomas, John R. Thompson, George A. Vandenhoff, John A. Wilbur, William N. Wilmer, Frank D. Wilsey, George W. Schaede, Egerton L. Winthrop, Jr., members of the Board. (One vacancy).

Egerton L. Winthrop, Jr., President.
John Greene, Vice-President.
A. Emerson Palmer, Secretary.
C. B. J. Snyder, Superintendent of School Supplies.

Patrick Jones, Superintendent of School Supplies.
Henry R. M. Cook, Auditor.
Thomas A. Dillon, Chief Clerk.
Henry M. Leipziger, Supervisor of Lectures.
Claude G. Leland, Superintendent of Libraries.
Henry M. Devoe, Supervisor of Janitors.

BOARD OF SUPERINTENDENTS. William H. Maxwell, City Superintendent of Schools, and George S. Davis, Andrew W. Edson, Clarence E. Meleney, Thomas S. O'Brien, Edward B. Shallow, Edward L. Stevens, Gustave Strauben-müller, John H. Walsh, Associate City Superinten-dents. DISTRICT SUPERINTENDENTS.

DISTRICT SUPERINTENDENTS.

Darwin L. Bardwell, William A. Campbell, John J. Chickering, John W. Davis, John Dweer, James M. Edsall, Matthew J. Elgas, Edward D. Farrell, Cornelius D. Franklin, John Griffin, M. D.; John H. Haaren, John L. N. Hunt, Henry W. Jameson, James Lee, Charles W. Lyon, James J. McCabe, William J. O'Shea. Julia Richman, Afred T. Schauffler, Albert Shiels, Edgar Dubs Shimer, Seth T. Stewart, Edward W. Stitt, Grace C. Strachan, Joseph S. Taylor, Evangeline E. Whitney.

William H. Maxwell, City Superintendent of Schools, and James C. Byrnes, Walter L. Hervey, Jerome A. O'Connell, George J. Smith, Examiners.

DEPARTMENT OF FINANCE.

Stewart Building, Chambers street and Broadway, a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 1200 Worth.
Herman A. Metz, Comptroller.
John H. McCooey and N. Taylor Phillips, Deputy Comptrollers.
Hubert L. Smith, Assistant Deputy Comptroller.
Oliver E. Stanton, Secretary to Comptroller.

MAIN DIVISION.

H. J. Storrs, Chief Clerk, Room 11.

BOOKKEEPING AND AWARDS DIVISION.
Frank W. Smith, Chief Accountant and Bookkeeper, Room 8.

James J. Sullivan, Chief Stock and Bond Clerk, Room 37.

BUREAU OF AUDIT-MAIN DIVISION.
P. H. Quinn, Chief Auditor of Accounts, Room 27.

LAW AND ADJUSTMENT DIVISION. Jeremiah T. Mahoney, Auditor of Accounts, Room 185.

BUREAU OF MUNICIPAL INVESTIGATION AND STATISTICS. Charles S. Hervey, Supervising Statistician and Examiner, Room 180.

CHARITABLE INSTITUTIONS DIVISION.

Daniel C. Potter, Chief Examiner of Accounts of Institutions, Room 38.

BUREAU OF THE CITY PAYMASTER. No. 83 Chambers street and No. 65 Reade street. John H. Timmerman, City Paymaster. BUREAU OF ENGINEERING.

Stewart Building, Chambers street and Broadway, Chandler Withington, Chief Engineer, Room 55.

REAL ESTATE BUREAU. Thomas F. Byrnes, Mortimer J. Brown, Appraisers of Real Estate, Room 157.

BUREAU FOR THE COLLECTION OF TAXES. Borough of Manhattan-Stewart Building, Room

David E. Austen, Receiver of Taxes.
John J. McDonough and William H. Loughran,
Deputy Receivers of Taxes.
Borough of The Bronx—Municipal Building, Third
and Transport avenue. John B. Underhill and Stephen A. Nugent, Deputy Receivers of Taxes.

Borough of Brooklyn—Municipal Building, Rooms

James B. Bouck and John F. Regan, Deputy Receivers of Taxes.
Borough of Queens—Hackett Building, Jackson avenue and Fifth street, Long Island City.
George H. Creed and Mason O. Smedley, Deputy Receivers of Taxes.
Borough of Richmond—Borough Hall, St. George, New Brighton.
John De Morgan and F. Wilsey Owen, Deputy Receivers of Taxes.

BUREAU FOR THE COLLECTION OF ASSESSMENTS AND ARREARS.

Borough of Manhattan-Stewart Building, Room Daniel Moynahan, Collector of Assessments and Arrears.

Richard E. Weldon, Deputy Collector of Assessments and Arrears.

Borough of The Bronx—Municipal Building, Rooms 1-2.

James J. Donovan, Jr., Deputy Collector of Assessments and Arrears.

Borough of Brooklyn—Mechanics' Bank Building, corner Court and Montague streets.

William E. Melody, Deputy Collector of Assessments and Arrears.

Borough of Queens—Hackett Building, Jackson avenue and Fifth street, Long Island City. Daniel Moynahan, Collector of Assessments and

Patrick E. Leahy, Deputy Collector of Assessments and Arrears.

Borough of Richmond—Bay and Sand streets, Stapleton.
George Brand, Deputy Collector of Assessments George Brand, Deputy Collector of Assessments and Arrears.

BUREAU FOR THE COLLECTION OF CITY REVENUE
AND OF MARKETS.
Stewart Building, Chambers street and Broadway,
Room 147

John M. Gray, Collector of City Revenue and Superintendent of Markets. James H. Baldwin, Deputy Collector of City Rev-David O'Brien, Deputy Superintendent of Markets.

BUREAU OF THE CITY CHAMBERLAIN. Stewart Building, Chambers street and Broadway, Rooms 63 to 67,

—, City Chamberlain.

John H. Campbell, Deputy Chamberlain.

DEPARTMENT OF HEALTH.

Southwest corner of Fifty-fifth street and Sixth venue, Borough of Manhattan, 9 a. m. to 4 p. m. Burial Permit and Contagious Disease Offices al-

ways open.
Telephone, 4900 Columbus.
Thomas Darlington, M. D., Commissioner of
Health and President.
Alvah H. Doty, M. D., Theodore A. Bingham,
Commissioners.

Commissioners.
Eugene W. Scheffer, Secretary.
Herman M. Biggs, M. D., General Medical Officer.
James McC. Miller, Chief Clerk.
Charles F. Roberts, M. D., Sanitary Superinten-

dent. William H. Guilfoy, M. D., Registrar of Records. Borough of Manhattan.

Walter Bensel, M. D., Assistant Sanitary Superintendent, George A. Roberts, Assistant Chief Clerk. Charles J. Burke, M. D., Assistant Registrar of Records.

Borough of The Bronx, No. 3731 Third avenue. Charles F. Spencer, M. D., Acting Assistant Sanitary Superintendent; Ambrose Lee, Jr., Assistant Chief Clerk; Arthur J. O'Leary, M. D., Assistant Registrar of Records.

Borough of Brooklyn, Nos. 38 and 40 Clinton street Traverse R. Maxfield, M. D., Assistant Sanitary Superintendent; Affred T. Metcalfe, Assistant Chief Clerk; S. J. Byrne, M. D., Assistant Registrar of Records.

Borough of Queens, Nos. 372 and 374 Fulton street Jamaica.

John P. Moore, M. D., Assistant Sanitary Super-intendent; George R. Crowly, Assistant Chief Clerk; Robert Campbell, M. D., Assistant Registrar of Records.

Borough of Richmond, Nos. 54 and 56 Water street, Stapleton, Staten Island. John T. Sprague, M. D., Assistant Sanitary Super-intendent; Charles E. Hoyer, Assistant Chief Clerk; J. Walter Wood, M. D., Assistant Registrar of Records.

DEPARTMENT OF PARKS.

Moses Herrman, Commissioner of Parks for the Boroughs of Manhattan and Richmond, and President Park Board.
M. F. Loughman, Secretary.
Offices, Arsenal, Central Park.
Michael J. Kennedy, Commissioner of Parks for the Boroughs of Brooklyn and Queens.
Offices, Litchfield Mansion, Prospect Park, Brooklyn.

Jyn.
Telephone, 2300 South.
Joseph I. Berry, Commissioner of Parks for the Borough of The Bronx.
Office, Zbrowski Mansion, Claremont Park.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 12 m.
Telephone, 998 Tremont.

DEPARTMENT OF PUBLIC CHARITIES.

CENTRAL OFFICE.

Foot of East Twenty-sixth street, 9 a. m. to 4 p. m. Saturdays, 12 m.

Telephone, 3350 Madison Square.
Robert W. Hebberd, Commissioner.
Richard C. Baker, First Deputy Commissioner.
James J. McInerney, Second Deputy Commissioner for Brooklyn and Queens, Nos. 327 to 331 Schermerhorn street, Brooklyn.
Jeremiah Connelly, Superintendent for Richmond Borough, Borough Hall, St. George, Staten Island.
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.
Bureau of Dependent Adults, foot of East Twenty-sixth street. Office hours, 8.30 a. m. to 4 p. m.
The Children's Bureau, No. 66 Third avenue.
Office hours, 8.30 a. m. to 4 p. m.

DEPARTMENT OF STREET CLEANING.

Nos. 13 to 21 Park row, 9 a. m. to 4 p. m. Telephone, 3863 Cortlandt. Macdonough Craven, Commissioner. William H. Edwards, Deputy Commissioner. John J. O'Brien, Chief Clerk.

DEPARTMENT OF TAXES AND ASSESSMENTS.

Hall of Records, corner of Chambers and Centre reets. Office hours, 9 a. m. to 4 p. m.; Saturdays, a. m. to 12 m. Commissioner 9 a. m. to 12 m. Commissioners Lawson Purdy, President, Frank Raymond, Nicholas Muller, James H. Tully, Charles Putzel, Thomas L. Hamilton.

CAS AND ELECTRICITY.

Nos. 13 to 21 Park row, 9 a. m. to 4 p. m.
Telephones, Manhattan, 8520 Cortlandt; Brooklyn, 3980 Main; Queens, 430 Greenpoint; Richmond,
94 Tompkinsville; Bronx, 62 Tremont.
John H. O'Brien, Commissioner.
Frank J. Goodwin, Deputy Commissioner.
John F. Garvey, Secretary to Department.
I. M. de Varona, Chief Engineer.
George W. Birdsall, Consulting Hydraulic Engineer.

eer. George F. Sever, Consulting Electrical Engineer. Charles F. Lacombe, Chief Engineer of Light and

Power.
Michael C. Padden, Water Register, Manhattan.
William A. Hawley, Secretary to Commissioner.
William C. Cozier, Deputy Commissioner, Borough of Brooklyn, Municipal Building, Brooklyn.
John W. McKay, Acting Chief Engineer, Brook-

lyn.
William R. McGuire, Water Register, Brooklyn.
Michael Hecht, Deputy Commissioner, Borough
of The Bronx, Crotona Park Building, One Hundred
and Seventy-seventh street and Third avenue.
Thomas M. Lynch, Water Register, The Bronx.
Charles C. Wissel, Deputy Commissioner, Borough of Queens, Hackett Building, Long Island
City.
Edward I. Miller, Deputy Commissioner, Borough
of Richmond, Borough Hall, St. George, S. I.
John W. McKay, Acting Chief Engineer, Borough of Richmond, Borough Hall, St. George, S. I.

EXAMINING BOARD OF PLUMBERS.

Robert McCabe, President; John J. Moore, Secretary; John Todd, Treasurer; ex-officio, Horace Loomis and Matthew E. Healy.
Rooms 14, 15 and 16 Aldrich Building, Nos. 149 and 151 Church street.
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.

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, Man-

Nos. 157 and 159 East Sixty-seventh street, Manhattan.

Telephone, 2230 Plaza, Manhattan; 2356 Main, Brooklyn.
Francis J. Lantry, Commissioner.
Hugh Bonner, Deputy Commissioner.
Charles C. Wise, Deputy Commissioner, Boroughs of Brooklyn and Queens.
Alfred M. Downes, Secretary; Michael J. Healion, Secretary to the Commissioner, George F. Dobson, Jr., Secretary to the Deputy Commissioner, Boroughs of Brooklyn and Queens.
Edward F. Croker, Chief of Department in charge, Boroughs of Brooklyn and Queens.
Franz S. Wolf, Oil Surveyor, temporarily in charge of Bureau of Combustibles, Nos. 157 and 159 East Sixty-seventh street, Manhattan.
John W. Trim, Clerk, temporarily in charge, Boroughs of Brooklyn and Queens, Nos. 365 and 367 Jay street, Brooklyn.
Peter Seery, Fire Marshal, Boroughs of Brooklyn and Queens.
Andrew P. Martin, Inspector in charge of Brooklyn and Queens.
Andrew P. Martin, Inspector in charge of Fire Alarm Telegraph Bureau.
William T. Beggin, Chief of Battalion in charge Bureau of Violations and Auxiliary Fire Appliances, Boroughs of Manhattan, The Bronx and Richmond, Nos. 157 and 159 East Sixty-seventh street, Manhattan. Brooklyn and Queens, Nos. 365 and 367 Jay street, Brooklyn and Queens, Nos. 365 and 367 Jay street, Brooklyn and Queens, Nos. 365 and 367 Jay street, Brooklyn and Queens, Nos. 365 and 367 Jay street, Brooklyn and Queens, Nos. 365 and 367 Jay street, Brooklyn and Queens, Nos. 365 and 367 Jay street, Brooklyn and Queens, Nos. 365 and 367 Jay street, Brooklyn and Queens, Nos. 365 and 367 Jay street, Brooklyn and Queens, Nos. 365 and 367 Jay street, Brooklyn and Queens, Nos. 365 and 367 Jay street, Brooklyn and Queens, Nos. 365 and 367 Jay street, Brooklyn and Queens, Nos. 365 and 367 Jay street, Brooklyn and Queens, Nos. 365 and 367 Jay street, Brooklyn and Queens, Nos. 365 and 367 Jay street, Brooklyn and Queens, Nos. 365 and 367 Jay street, Brooklyn and Queens, Nos. 365 and 367 Jay street, Brooklyn and Queens Brooklyn and Queens, Nos. 365 and 367 Jay street, Brooklyn and Queens and Rich

LAW DEPARTMENT.

OFFICE OF CORPORATION COUNSEL. Hall of Records, Chambers and Centre streets, 6th, 7th and 8th floors, 9 a. m. to 5 p. m.; Saturdays,

Hall of Records, Chambers and Centre streets, 6th, 7th and 8th floors, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.

Telephone, 300 Worth.
William B. Ellison, Corporation Counsel.
Assistants—Theodore Connoly, George L. Sterling, Charles D. Olendorf, James T. Malone, George S. Coleman, Arthur C. Butts, William P. Burrt-Charles N. Harris, John L. O'Brien, Terence Farley, Franklin Chase Hoyt, Cornelius F. Collins, Edwin J. Freedman, John C. Breckinridge, Louis H. Hahlo, Frank B. Pierce, Stephen O'Brien, Charles A. O'Neil, John F. O'Brien. Edward S. Malone, William B. Crowell, Richard H. Mitchell, John Widdecombe, James P. Keenan, Thomas F. Byrne, Andrew T. Campbell, Jr., Arthur Sweeny, George P. Nicholson, Alfred W. Booraem, William H. King, Thomas F. Noonan, Josiah A. Stover, Curtis A. Peters, Charles McIntyre, Royal E. T. Riggs, Solon Berrick, J. Gabriel Britt, William J. Clarke, Francis J. Byrne, Francis X. McQuade, Edmund C. Viemeister, John W. Goff, Jr., Leonce Fuller, Charles W. Miller, I. Townsend Burden, Jr., William H. Doherty, Francis Martin, Frank E. Smith, Henry W. Mayo.
Secretary to the Corporation Counsel—David Ryan.
Chief Clerk—Andrew T. Campbell.

Ryan. Chief Clerk—Andrew T. Campbell.

BROOKLYN OFFICE.

Borough Hall, 2d floor, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 2948 Main.
James D. Bell, Assistant in charge.

BUREAU OF STREET OPENINGS. No. 90 West Broadway, 9 a. m. to 5 p. m.; Satur-

days, 9 a. m. to 12 m.
Telephone, 8190 Cortlandt.
John P. Dunn, Assistant in charge. BUREAU FOR THE RECOVERY OF PENALTIES.

No. 119 Nassau street, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 4526 Cortlandt.
Herman Stiefel, Assistant in charge.

BUREAU FOR THE COLLECTION OF ARREARS OF PERSONAL TAXES.

No. 280 Broadway, 5th floor. Office hours for pub-lic, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m. Telephone, 4585 Worth. Geo. O'Reilly, Assistant in charge.

TENEMENT HOUSE BUREAU AND BUREAU OF BUILDINGS.

No. 44 East Twenty-third street, 9 a. m. to 5 p. m. aturdays, 9 a. m. to 12 m.

Telephone, 1961 Gramercy.
John P. O'Brien, Assistant in charge.

METROPOLITAN SEWERAGE COMMIS-SION.

Office, No. 17 Battery Place. Daniel Lewis, President, Olin H. Landreth, George A. Soper, Andrew J. Provost, Jr., Secretary, James H. Fuertes, Commissioners.
Telephone, 1694 Rector.

MUNICIPAL CIVIL SERVICE COMMISSION.

No. 209 Broadway, 9 a. m. to 4 p. m. William F. Baker, R. Ross Appleton, Alfred J. Frank A. Spencer, Secretary.

Labor Bureau. No. 51 Lafayette street (old No. 61 Elm street). Telephone, 2140 Worth.

MUNICIPAL EXPLOSIVES COMMISSION.

Nos. 157 and 159 East Sixty-seventh street, Head-quarters Fire Department.

Hugh Bonner, Deputy Fire Commissioner and Chairman; William Montgomery, John Sherry, C. Andrade, Jr., Abram A. Breneman.

Franz S. Wolf, Secretary, No. 157 East Sixty-seventh street.

Stated meetings, Tuesday of each week, at 3 p. m. Telephone, 640 Plaza.

POLICE DEPARTMENT.

CENTRAL OFFICE.

CENTRAL OFFICE.

No. 300 Mulberry street, 9 a. m. to 4 p. m.
Telephone, 3100 Spring.
Theodore A. Bingham, Commissioner.
Arthur I. O'Keeffe, First Deputy Commissioner.
Frederick H. Bugher, Second Deputy Commissioner.
Bert Hanson, Third Deputy Commissioner.
Daniel G. Slattery, Secretary to Commissioner.
William H. Kipp, Chief Clerk.

TENEMENT HOUSE DEPARTMENT.

Manhattan Office, No. 44 East Twenty-third street.
Telephone, 5331 Gramercy.
Edmond J. Butler, Commissioner.
Harry G. Darwin, First Deputy Commissioner.
Brooklyn Office, Temple Bar Building, No. 44
Court street.
Telephone, 3825 Main.
John McKeown, Second Deputy Commissioner.
Bronx Office, Nos. 2804, 2806 and 2808 Third avenue.

nue. Telephone, 067 Melrose. William B. Calvert, Superintendent.

BOROUGH OFFICES.

BOROUGH OF THE BRONX.

Office of the President, corner Third avenue and One Hundred and Seventy-seventh street; 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. Louis F. Haffen, President.

Henry A. Gumbleton, Secretary.
John F. Murray, Commissioner of Public Works.
Peter J. Stumpf, Assistant Commissioner of Public Works.

Losin A. Prices Chief Tamica.

Works.
Josiah A. Briggs, Chief Engineer.
Frederick Greiffenberg, Principal Assistant Topographical Engineer.
Charles H. Graham, Engineer of Sewers.
Samuel C. Thompson, Engineer of Highways.
Patrick J. Reville, Superintendent of Buildings.
John A. Mason, Assistant Superintendent of Buildings.

Buildings.

Martin Geiszler, Superintendent of Highways.

Albert H. Liebenau, Superintendent of Public
Buildings and Offices.
Telephone, 66 Tremont.

BOROUGH OF BROOKLYN.

President's Office, Nos. 15 and 16 Borough Hall, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. Bird S. Coler, President.
Charles Frederick Adams, Secretary. Iohn A. Heffernan, Private Secretary. Desmond Dunne, Commissioner of Public Works. Durbin Van Vleck, Assistant Commissioner of Public Works. David F. Moore, Superintendent of Buildings. Thomas R. Farrell, Superintendent of the Bureau of Highways.
James Dunne, Superintendent of the Bureau of Sewers.

Joseph M. Lawrence, Superintendent of the Bureau of Public Buildings and Offices.

BOROUGH OF MANHATTAN.

Office of the President, Nos. ro, 11 and 12 City Hall, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. John F. Ahearn, President. Bernard Downing, Secretary. Henry S. Thompson, Commissioner of Public Edward S. Murphy, Superintendent of Buildings. James J. Hagan, Assistant Commissioner of Public Works. George F. Scannell, Superintendent of Highways. William J. Boyhan, Superintendent of Sewers.

BOROUGH OF QUEENS.

President's Office, Borough Hall, Jackson avenue and Fifth street, Long Island City; 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. Joseph Bermel, President. Herman Ringe, Secretary. Lawrence Gresser, Commissioner of Public Works. Alfred Denton, Assistant Commissioner of Public Works. Works.

James P. Hicks, Superintendent of Highways.
Carl Berger, Superintendent of Buildings.
Joseph H. De Bragga, Superintendent of Sewers.
Lucien Knapp, Superintendent of Street Cleaning.
Office, No. 48 Jackson avenue, Long Island City.
Mathew J. Goldner, Superintendent of Public Buildings and Offices, Office, Town Hall, Jamaica.
Robert R. Crowell, Engineer Topographical Bureau.
Office, No. 252 Jackson avenue, Long Island City. rean. Onice, City. Telephone, 1900 Greenpoint.

BOROUGH OF RICHMOND.

President's Office, New Brighton, Staten Island.
George Cromwell, President.
Maybury Fleming, Secretary.
Louis Lincoln Tribus, Consulting Engineer and
Acting Commissioner of Public Works.
John Seaton, Superintendent of Buildings.
H. E. Buel, Superintendent of Highways.
John T. Fetherston, Superintendent of Street
Cleaning. H. E. Buel, Superintendent of Highways.
John T. Fetherston, Superintendent of Street
Cleaning.
Ernest H. Seehusen, Superintendent of Sewers.
John Timlin, Jr., Superintendent of Public Buildings and Offices.
George W. Tuttle, Principal Assistant Engineer,
Bureau of Engineering—Topographical.
Theodor S. Oxholm, Principal Assistant Engineer,
Bureau of Engineering—Construction.
Offices—Borough Hall, New Brighton, N. Y., 9
a. m. to 4 p. m. Saturdays, 9 a. m. to 12 m.
Telephone, 1000 Tompkinsville.

CORONERS.

Borough of The Bronx—Corner of Third avenue and One Hundred and Seventy-seventh street. Telephone, 1250 Tremont and 3415 Harlem.
Robert F. McDonald, A. F. Schwannecke.
William T. Austin, Chief Clerk.
Borough of Brooklyn—Office, Room 11, Borough Hall. Telephone, 4004 Main and 4005 Main.
Henry J. Brewer, M. D., John F. Kennedy.
Joseph McGuinness, Chief Clerk. Henry J. Brewer, M. D., John F. Kennedy.
Joseph McGuinness, Chief Clerk.
Open all hours of the day and night.
Borough of Manhattan—Office, Criminal Courts
Building, Centre and White streets. Open at all
times of the day and night.
Coroners: Julius Harburger, Peter P. Acritelli,
George F. Shrady, Jr., Peter Dooley.
Julius Harburger, President Board of Coroners.
Jacob E. Bausch, Chief Clerk.
Telephones, 1994, 5057, 5958 Franklin.
Borough of Queens—Office, Borough Hall, Fulton
street, Jamaica, L. I.
Samuel D. Nutt Alfred S. Ambler.
Martin Mager, Jr., Chief Clerk.
Office hours, from 9 a. m. to 10 p. m.
Borough of Richmond—Second street, New Brighton.
Open for the transaction of business all hours
of the day and night.
Matthew J. Cahill.

COUNTY OFFICES.

NEW YORK COUNTY.

COMMISSIONER OF JURORS. Room 127, Stewart Building, Chambers street and droadway, 9 a. m. to 4 p. m.
Thomas Allison, Commissioner.
Matthew F. Neville, Assistant Commissioner.
Frederick P. Simpson, Assistant Commissioner.
Frederick O'Byrne Secretary.

COMMISSIONER OF RECORDS.

Office, New County Court-house. William S. Andrews, Commissioner.

COUNTY CLERK.

Nos. 8, 9, 10 and 11 New County Court-house Office hours from 9 a. m. to 4 p. m. Feter J. Dooling, County Clerk. John F. Curry, Deputy. Joseph J. Glennen, Secretary. Telephone, 870 Cortlandt.

DISTRICT ATTORNEY. Building for Criminal Courts, Franklin and Centre

office hours from 9 a.m. to 5 p.m.; Saturdays, 9 a. m. to 12 m. William Travers Jerome, District Attorney. John A. Henneberry, Chief Clerk.

PUBLIC ADMINISTRATOR.

No. 119 Nassau street, 9 a. m. to 4 p. m. William M. Hoes, Public Administrator. Telephone, 6376 Cortlandt.

Hall of Records. 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. Frank Gass, Register. William H. Sinnott, Deputy Register. Telephone, 3900 Worth.

SHERIFF.

No. 299 Broadway, 9 a. m. to 4 p. m.; Saturdays, a. m. to 12 m. Nicholas J. Hayes, Sheriff. A. J. Johnson, Under Sheriff. Telephone, 4984 Worth.

SURROGATE.

Hall of Records. Court open from 9 a. m. to 4 p. m., except Saturday, when it closes at 12 m. During the months of July and August the hours are from 9 a. m. to 2 p. m. Frank T. Fitzgerald, Abner C. Thomas, Surrogates; William V. Leary, Chief Clerk.

KINGS COUNTY.

COMMISSIONER OF JURORS.

5 County Court-house.
Jacob Brenner, Commissioner.
Jacob A. Livingston Deputy Commissioner.
Albert B. Waldron, Secretary.
Office hours from 9 a. m. to 4 p. m.; Saturdays, from 9 a. m. to 12 m.
Office hours during July and August, 9 a. m. to 2
p. m.; Saturdays, from 9 a. m. to 12 m.
Telephone, 1454 Main.

COMMISSIONER OF RECORDS.

Hall of Records.
Office hours, 9a. m. to 4 p. m., excepting months
of July and August, then 9a. m. to 2 p. m.; Saturdays, 9a. m. to 12 m.
John K. Neal, Commissioner.
Jesse D. Frost, Deputy Commissioner.
Thomas D. Mosscrop, Superintendent.
William J. Beattie, Assistant Superintendent.

COUNTY CLERK.

Hall of Records, Brooklyn. Office hours, 9 a. m. to 4 p. m.; during months of July and August, 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m. Charles T. Hartzheim, County Clerk. Bela Tokaji, Deputy County Clerk. James P. Kohler, Assistant Deputy County Clerk. Robert Stewart, Counsel.

Telephone call, 4930 Main.

COUNTY COURT, KINGS COUNTY.

County Court-house, Brooklyn, Rooms 10, 17,18, 22 and 23. Court opens at 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 17, 18 and 22, open daily from 9 a. m. to 4 p. m.; Saturdays, 12 m.

Norman S. Dike and Lewis L. Fawcett, County Iudges.

udges. Charles S. Devoy, Chief Clerk. Telephone, 4154 and 4155 Main.

DISTRICT ATTORNEY.

Office, County Court-house, Borough of Brooklyn Hours, 9 a. m. to 5 p. m. John F. Clarke, District Attorney,

PUBLIC ADMINISTRATOR.

No. 44 Court street (Temple Bar), Brooklyn. 9 a. m. to 5 p. m. Charles E. Teale, Public Administrator

REGISTER.

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.

Alfred J. Boulton, Register.

SHERIFF.

County Court-house, Brooklyn, N. Y. 9 a. m. to 4 p. m.; Saturdays, 12 m. Michael J. Flaherty, Sheriff.

SURROGATE.

Hall of Records, Brooklyn, N. Y.
James C. Church, Surrogate.
William P. Pickett, Clerk of the Surrogate's Court.
Court opens at 10 a.m. Office hours, 9 a.m. to 4
p. m.; Saturdays, 9 a.m. to 12 m.

QUEENS COUNTY.

COMMISSIONER OF JURORS.

Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. Queens County Court-house, Long Island City.
John P. Balbert, Commissioner of Jurors.
Rodman Richardson, Assistant Commissioner.

COUNTY CLERK.

Jamaica, Fourth Ward, Borough of Queens, City of New York.
Office open, April 1 to October 1, 8 a. m. to 5 p. m.; October 1 to April 1, 9 a. m. to 5 p. m.; Saturdays throughout year until 12 noon

John Niederstein, County Clerk. Henry J. Walter, Jr., Deputy County Clerk. Charles Mahler, Assistant Deputy County Clerk. Frank C. Klingenbeck, Secretary. Telephone, 151 Jamaica.

COUNTY COURT.

Temporary County Court-house, Long Island City.
County Court opens at 10 a. m. Trial Terms
begin first Monday of each month, except July,
August and September. Special Terms each Saturday, except during August.
County Judge's office always open at No. 336 Fulton street, Jamaica, N. Y.
Burt J. Humphrey, County Judge.

DISTRICT ATTORNEY.

Office, Queens County Court-house, Long Island City, 9 a. m. to 5 p. m. Ira G. Darrin, District Attorney.

PUBLIC ADMINISTRATOR.

No. 17 Cook avenue, Elmhurst. John T. Robinson, Public Administrator, County of Queens.

SHERIFF.

County Court-house, Long Island City, 9 a. m. to p. m.; Saturdays, 9 a. m. to 12 m. Herbert S. Harvey, Sheriff.
John M. Phillips, Under Sheriff.

SURROGATE.

Daniel Noble, Surrogate.

Office at Jamaica.

Except on Sundays, holidays and half-holidays, the office is open between March 31 and October 1 from 8 a. m. to 5 p. m.; on Saturdays, from 8 a. m. to 12 m.; between September 30 and April 1, from 9 a. m. to 5 p. m.; on Saturdays, from 9 a. m. to 12 m.

The calendar is called on Tuesday of each week at 10 a. m., except during the month of August, when no court is held, and the court sits every day thereafter until all contested cases have been disposed of.

RICHMOND COUNTY.

COMMISSIONER OF JURORS.

Village Hall, Stapleton.
Charles J. Kullman, Commissioner.
John J. McCaughey, Assistant Commissioner.
Office open from 9 a. m. until 4 p. m.; Saturdays
from 9 a. m. to 12 m.

COUNTY CLERK.

County Office Building, Richmond, S. I., 9. a. m. to p. m. C. L. Bostwick, County Clerk. County Court-house, Richmond, S. I., 9 a. m. to 4

COUNTY JUDGE AND SURROGATE.

Terms of Court, Richmond County, 1907. County Courts—Stephen D. Stephens, County County Courts—Stephen D. Stephens, County Judge.

First Monday of June, Grand and Trial Jury.
First Monday of December, Grand and Trial Jury.
Fourth Wednesday of Junuary, without a Jury.
Fourth Wednesday of February, without a Jury.
Fourth Wednesday of March, without a Jury.
Fourth Wednesday of April, without a Jury.
Fourth Wednesday of July, without a Jury.
Fourth Wednesday of Spetember, without a Jury.
Fourth Wednesday of October, without a Jury.
Surrogate's Court—Stephen D. Stephens, Surrogate.

gate.
Mondays at the Borough Hall, St. George, 10.30
o'clock a. m. o'clock a. m.
Tuesdays at the Borough Hall, St. George, at 10.30
o'clock a. m.
Wednesdays at the Surrogate's Office, Richmond, at 10.30 o'clock a. m.

DISTRICT ATTORNEY.

No. 400 Richmond Terrace, New Brighton, S. I. Office hours, from 9 a. m. to 12 m., and 1 p. m. to 5 . m. John J. Kenney, District Attorney. J. Harry Tiernan, Assistant District Attorney.

SHERIFF.

County Court-house, Richmond, S. I. Office hours, 9 a. m. to 4 p. m. Joseph J. Barth, Sheriff, John J. Schoen, Under Sheriff.

THE COURTS.

APPELLATE DIVISION OF THE SUPREME COURT.

FIRST JUDICIAL DEPARTMENT Court-house, Madison avenue, corner Twenty-fifth street. Court opens at 1 p. m. Edward Patterson, Presiding Justice, George L. Ingraham, Chester B. McLaughlin, Frank C. Laughlin, John Proctor Clarke, James W. Houghton, Francis M. Scott and John S. Lambert, Justices; Alfred Wagstaff, Clerk; William Lamb, Deputy Clerk. lerk. Clerk's Office open at 9 a. m.

SUPREME COURT-FIRST DEPART-

County Court-house, Chambers street. Court open from 10.15 a. m. to 4 p. m. Special Term, Part I. (motions), Room No. 16. Special Term, Part II. (ex-parte business), Room

Special Term, Part III., Room No. 19.
Special Term, Part IV., Room No. 20.
Special Term, Part V., Room No. 33.
Special Term, Part VI. (Elevated Railroad cases),

Special Term, Part V., Room No. 32.
Special Term, Part V., Room No. 33.
Special Term, Part VI. (Elevated Railroad cases),
Room 31.
Trial Term, Part III., Room No. 22.
Trial Term, Part III., Room No. 22.
Trial Term, Part VI., Room No. 23.
Trial Term, Part VII., Room No. 35.
Trial Term, Part VIII., Room No. 27.
Trial Term, Part VIII., Room No. 27.
Trial Term, Part XIII., Room No. 26.
Trial Term, Part XII., Room No. 26.
Trial Term, Part XII., Room No. 37.
Trial Term, Part XIII., Room No. 36.
Trial Term, Part XIII., Room No. 26.
Trial Term, Part XIII., Room No. 26.
Trial Term, Part XIII., Room No. 26.
Appellate Term, Room No. 29.
Naturalization Bureau, Room No. 48, third floor.
Assignment Bureau, room on third floor.
Clerk's Office, Special Term, Part I. (motions),
Room No. 15.
Clerk's Office, Special Term, Part II. (ex-parte business), room southwest corner, mezzanine floor.
Clerk's Office, Special Term, Calendar, room southeast corner, second floor.

Clerk's Office, Trial Term, Calendar, room northeast corner, second floor, east.
Clerk's Office, Appellate Term, room southwest corner, third floor.
Trial Term, Part I. (criminal business).
Criminal Court-house Centre street.
Justices—Charles H. Truax, Charles F. MacLean, Henry Bischoff, Jr. Leonard A. Giegerich, P. Henry Dugro, Henry A. Gildersleeve, James Fitzgerald, David Leventritt, James A. O'Gorman, James A. Blanchard, Edward S. Clinch, Samuel Greenbaum, Edward E. McCall, Edward B. Amend, Vernon M. Davis, Victor J. Dowling, Joseph Newburger, M. Linn Bruce, John W. Goff, Samuel Seabury, M. Warley Platzek, Peter A. Hendrick, John Ford, Charles W. Dayton, John J. Brady, Mitchell L. Erlanger, Charles L. Guy.
Telephone, 45% Cortlandt.

SUPREME COURT-SECOND DEPART-MENT.

Kings County Court-house, Borough of Brooklyn N. Y.

Court open daily from 10 o'clock a. m. to 5 o'clock
p. m. Seven jury trial parts. Special Term for
Trials. Special Term for Motions.
James F. McGee, General Clerk.
Telephone, 6970 Main.

CRIMINAL DIVISION-SUPREME COURT.

Building for Criminal Courts, Centre, Elm, White and Franklin streets.
Court opens at 10.30 a.m.
Peter J. Dooling, Clerk; Edward R. Carroll, Special Deputy to the Clerk.
Clerk's Office open from 9 a.m. to 4 p.m.
Telephone, 6064 Franklin.

COURT OF GENERAL SESSIONS.

Held in the Building for Criminal Courts, Centre, Elm, White and Franklin streets.
Court opens at 10.30 a. m.
Thomas C. T. Crain, City Judge; Francis S. McAvoy, Recorder; Otto A. Rosalsky, Warren W. Foster and Thomas C. O'Sullivan, Judges of the Court of General Sessions. Edward R. Carroll, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m.
During July and August will close at 2 p. m., and on Saturdays at 12 m.

CITY COURT OF THE CITY OF NEW

YORK. No. 32 Chambers street, Brownstone Building, City Hall Park, from 10 a.m. to 4 p.m.
Part II.
Part III.
Part III.
Part IV.
Part V.
Special Term Chambers will be held from 10 a.m.

Special Term Chambers will be liefd for to 4 p. m.
Clerk's Office open from 9 a. m. to 4 p. m.
Edward F. O'Dwyer, Chief Justice; John Henry
McCarty, Lewis J. Conlan, Theodore F. Hascall,
Francis B. Delehanty, Joseph I. Green, William
H. Wadhams, Justices. Thomas F. Smith, Clerk,
Telephone, 6142 Cortlandt.

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—John B. McKean, William E. Wyatt, Willard H. Olmstead, Joseph M. Deuel, Lorenz Zeller, John B. Mayo. Charles W Culkin, Clerk; William M. Fuller, Deputy Clerk.
Clerk's Office open from 9 a. m. to 4 p. m.

Second Division—Trial Days—No. 171 Atlantic avenue, Brooklyn, Mondays, Wednesdays and Fridays at 10 o'clock; Town Hall, Jamaica, Borough of Queens, Tuesday at 10 o'clock; Town Hall, New Brighton, Borough of Richmond, Thursday at 10 o'clock.

Justices—Howard J. Forker, Patrick Keady, John Fleming, Thomas W. Fitzgerald, Robert J. Wilkin, George J. O'Keefe; Joseph L. Kerrigan, Clerk; John J. Dorman, Deputy Clerk.

Clerk's Office, No. 171 Atlantic avenue, Borough of Brooklyn, open from 9 a. m. to 4 p. m.

CHILDREN'S COURT.

First Division—No. 66 Third avenue, Manhattan, Edmund C. Lee, Clerk. Second Division—No. 102 Court street, Brooklyn James P. Sinnott. Clerk.

CITY MAGISTRATES' COURT. First Division.

Court opens from 9 a. m. to 4 p. m.
City Magistrates—Robert C. Cornell, Leroy B.
Crane, Peter T. Barlow, Matthew P. Breen, Charles
S. Whitman, Joseph R. Moss, James J. Walsh,
Henry Steiner, Daniel E. Finn, Charles G. F.
Wahle, Frederick B. House, Charles N. Harris,
Frederic Kernochan, Arthur C. Butts.
James McCabe, Secretary, One Hundred and
Twenty-fifth street and Sixth avenue.
First District—Criminal Court Building.
Second District—Jefferson Market.
Third District—No. 69 Essex street.
Fourth District—Fifty-seventh street, near Lexington avenue.

ton avenue.

Fifth District—One Hundred and Twenty-first street, southeastern corner of Sylvan place.

Sixth District—One Hundred and Sixty-first street and Brook avenue.

and Brook avenue.
Seventh District-Fifty-fourth street, west of
Eighth avenue.
Eighth District-Main street, Westchester.

Second Division.

Borough of Brooklyn. City Magistrates—Alfred E. Steers, A. V. B. Voor-hees, Jr., James G. Tighe, Edward J. Dooley, John Naumer, E. G. Higgenbotham, Frank E. O'Reilly, Henry J. Furlong, John F. Hylan, Alexander H. Geismar.

President of the Board, Frank E. O'Reilly, No. 249
Manhattan avenue. Manhattan avenue.
Secretary to the Board, William F. Delaney, No. 495 Gates avenue.
First District—No. 318 Adams street.
Second District—Court and Butler streets.
Third District—Myrtle and Vanderbilt avenues.
Fourth District—Lee avenue and Clymer street.
Fifth District—Manhattan avenue and Powers street

street.

Sixth District—No. 495 Gates avenue.

Seventh District—No. 31 Snider avenue (Flatbush).

Eighth District—West Eighth street (Coney Isand).

Borough of Queens.

City Magistrates—Matthew J. Smith, Luke I. Connorton, Edmund J. Healy.
First District—Long Island City.
Second District—Flushing.
Third District—Far Rockaway.

Borough of Richmond.

City Magistrates—John Croak, Nathaniel Marsh. First District—New Brighton, Staten Island, Second District—Stapleton, Staten Island.

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.

Wauhope Lynn, Justice. Thomas O'Connell, Clerk.

lerk. Clerk's Office open from 9 a. m. to 4 p. m. Telephone, 1371 Spring.

Second District—Second, Fourth, Sixth and Four teenth Wards, and all that portion of the First Ward lying south and east of Broadway and Whitehall street. Court-room, No. 59 Madison street.

John Hoyer, Justice. Francis Mangin, Clerk. Clerk's Office open from 9 a. m. to 4 p. m.

Court opens daily at 9 a. m., and remains open until daily calendar is disposed of and close of the daily business, except on Sundays and legal holidays.

Telephone, 2410 Orchard.

Third District—Ninth and Fifteenth Wards. ourt-room, southwest corner Sixth avenue and West enth street. Court opens daily (Sundays and legal olidays excepted), from 9 a. m. to 4 p. m. William F. Moore, Justice. Daniel Williams, lerk. Clerk. Telephone, 2513 Chelsea.

Fourth District—Tenth and Seventeenth Wards. Court-room, No. 30 First street, corner Second avenue. Clerk's Office open daily from 9 a. m. to 4 p. m. Court opens 9 a. m. daily, and remains open to close of business.

business. George F. Roesch, Justice. Andrew Lang, Clerk. Telephone, 4053 Orchard.

Fifth District—The Fifth District embraces the Eleventh Ward and all that portion of the Thirteenth Ward which lies east of the centre line of Norfolk street and north of the centre line of Grand street and west of the centre line of Pitt street and north of the centre line of Polancey street and northwest of Clinton street to Rivington street, and on the centre line of Rivington street, and on the centre line of Rivington street south to Norfolk street. Court-room, No. 154 Clinton street.

Benjamin Hoffman, Justice. Thomas Fitzpatrick, Clerk.

Clerk. Telephone, 2326 Orchard.

Sixth District — Eighteenth and Twenty-first Wards. Court-room, northwest corner Twenty-third street and Second avenue. Court opens at 9 a.m. daily (except legal holidays), and continues open until close of business.

Henry W. Unger, Justice. Abram Bernard, Clerk. Telephone, 4570 Gramercy.

Telephone, 4570 Gramercy.

Seventh District—That portion of Nineteenth Ward east of Lexington avenue, bounded on the south by the north side of East Fortieth street and on the north by the south side of East Eighty-sixth street, also that portion bounded on the south by the north side of East Sixty-first street, on the west by the east side of Park avenue, and on the north by the south side of East Sixty-fifth street. Court-room, No. 151 East Fifty-seventh street. 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. Edward A McQuade, Clerk.

Telephone, 3860 Plaza.

Eighth District—Sixteenth and Twentieth Words.

Eighth District—Sixteenth and Twentieth Wards. Court-room, northwest corner of Twenty-third street and Eighth avenue. Court opens at 9 a. m. and continues open until close of business. Summary proceedings and return causes called at 9 a. m. Calendar causes, 9 a. m.

Clerk's Office open from 9 a. m. to 4 p. m., and on Saturdays until 12 m.

Trial days and Return days, each Court day.

James W. McLaughlin, Justice. Henry Merzbach, Clerk.

erk. Telephone, 2665 Chelsea

Telephone, 2605 Chelsea

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 from 9 a. m. to 4 p. m.
Telephone, 3595 Harlem.

Tenth District—The Tenth District embraces that

Tenth District—The Tenth District embraces that portion of the Twenty-second Ward south of Seventieth street, west of Central Park West to Fifty-nints street to Seventh avenue south on Seventh avenue to Fifty-third street, west on Fifty-third street to Eighth avenue, south on Seventh avenue to Fifty-third street, west on Fifty-third street to Eighth avenue, south on Seighth avenue to Fortieth street, north side to Hudson river. Court-poen from 9 a. m. to 4 p. m., Sundays and legal holidays excepted.

Thomas E. Murray, Justice. Michael Skelly, Clerk.

Clerk. Telephone, 1890 Columbus.

Telephone, 1890 Columbus.

Eleventh District—The Eleventh District embraces that portion of the Twelfth Ward which lies north of the centre line of West One Hundred and Tenth street, between Lenox avenue and Seventh avenue, north of the centre line of One Hundred and Twentieth street, between Seventh avenue and Broadway; north of the centre line of One Hundred and Nineteenth street, between Broadway and the North or Hudson river, and west of the centre line of Lenox or Sixth avenue. Courtoom, No. 70 Manhattan street. Clerk's Office open daily (Sundays and legal holidays excepted), from 9 a. m. to 4 p. m. Court convenes daily at 9 a. m. Francis J. Worcester, Justice. Heman B. Wilson, Clerk.

Telephone, 6335 Morningside.

Twelfth District—The Twelfth District embraces that portion of the Twenty-second Ward north of Seventieth street, and that portion of the Twelfth Ward which lies north of the centre line of Eighty sixth street and west of the centre line of Seventh avenue and south of the centre line of One Hundred and Twentieth street, between Seventh avenue and Broadway, and south of the centre line of One Hundred and Nineteenth street, between Broadway and the North or Hudson river. Court-room, No. 2555 Broadway. Broadway.
Alfred P. W. Seaman, Justice. James V. Gilloon, Clerk.

lerk. Telephone, 4006 Riverside.

Thirteenth District—South side of Delancey street, from East river to Pitt street; east side of Pitt street, Grand street, south side of Grand street to Norfolk street, east side of Norfolk street to Division street, south side of Division street to Catharine street, east side of Catharine street to East river. Clerk's Office open daily (Sundays and legal holidays excepted), from 9 a. m. to 4 p. m.

Leon Sanders, Justice. James J. Devlin, Clerk. Court-room, No. 264 Madison street,
Telephone, 2596 Orchard.

Fourteenth District—The Fourteenth District embraces that portion of the Borough of Manhattan bounded as follows: Beginning at West Fortieth street and Eighth avenue, north on Eighth avenue to West Fifty-third street; east on West Fifty-third street to Eighth avenue; north on Seventh avenue to West Fifty-ninth street to Eighth avenue; north on Eighth avenue and west on Central Park West to the Transverse road at Central Park West and West Ninety-seventh street; east on Transverse road to Fifth avenue and East Ninety-seventh street; south on Fifth avenue to East Ninety-seventh street; east on Ninety-sixth street to Lexington avenue; south on Lexington avenue to East Sixty-fifth street; west on East Sixty-fifth street to Park avenue; south on Park avenue to East Sixty-first street; east on East Sixty-first street to Park avenue; south on Lexington avenue to East Fortieth street; west on East and West Fortieth streets to the point of beginning at West Fortieth street and Eighth avenue. Edgar J. Lauer, Justice. William J. Chamberlain, Clerk.

Court-house, No. 620 Madison avenue.

Court-house, No. 620 Madison avenue. Telephone, 3873 Plaza.

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 934 of the Laws of 1895, comprising all of the late Town of Westchester and part of the Towns of Eastchester and Pehham, including the Villages of Wakefield and Williamsridge. Court-room, Town Hall, Main street, Westchester Village. Court open daily (Sundays and legal holidays excepted), from 9 a. m. to 4 p. m. Trial of causes, Tuesday and Friday of each week.

William W. Penfield, Justice. Thomas F. Delahanty, Clerk.

Office hours, from 9 a. m. to 4 p. m.; Saturdays, closing at 12 m.

Second District—Twenty-third and Twenty-fourth Wards, except the territory described in chapter 934 of the Laws of 1895. Court-room, southeast corner of Washington avenue and One Hundred and Sixty-second street. Office hours, from 9 a. m. to 4 p. m. second street. Once hours, from A. Maher, Court opens at 9 a. m. John M. Tierney, Justice. Thomas A. Maher, Clerk.

Telephone, 3043 Melrose.

Borough of Brooklyn.

First District—Comprising First, Second, Third, Fourth, Fifth, Sixth, Tenth and Twelfth Wards and that portion of the Eleventh Ward beginning at the intersection of the centre lines of Hudson and Myrtle avenues, thence along the centre line of Myrtle avenue to North Portland avenue, thence along the centre line of Flushing avenue to Navy street, thence along the centre line of Flushing avenue to Navy street, thence along the centre line of Flushing avenue to Navy street to Johnson street, thence along the centre line of Johnson street thudson avenue, and thence along the centre line of Hudson avenue to the point of beginning, 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.

Clerk's Office open from 9 a, m. to 4 p. m.

Second District—Seventh Ward and that portion of the Twenty-first and Twenty-third Wards west of the centre line of Stuyvesant avenue and the centre line of Stuyvesant avenue and the centre line of Schenectady avenue, also that portion of the Twentieth Ward beginning at the intersection of the centre lines of North Portland and Myrtle avenue to Waverly avenue, thence along the centre line of Myrtle avenue to Waverly avenue to Park avenue, thence along the centre line of Waverly avenue to Park avenue to Washington avenue, thence along the centre line of Flushing avenue to North Portland avenue, and thence along the centre line of North Portland avenue to the point of beginning.

Court-room, No. 495 Gates avenue.

Gerard B. Van Wart, Justice. Franklin B. Van

Court-room, No. 495 Gates avenue.
Gerard B. Van Wart, Justice. Franklin B. Van
Wart, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m.

Third District—Embraces the Thirteenth, Fourteenth, Fifteenth, Sixteenth, Seventeenth, Eighteenth and Nineteenth Wards, and that portion of the Twenty-seventh Ward lying northwest of the centre line of Starr street between the boundary line of Queens County and the centre line of Central avenue, and northwest of the centre line of Suydam street between the centre lines of Suydam street between the centre lines of Destruction of Willoughby avenue, between the centre lines of Bushwick avenue and Broadway. Court-house, Nos. 6 and 8 Lee avenue, Brooklyn.

Philip D Meagher Institute John W Carpenter.

Philip D. Meagher, Justice. John W. Carpenter, Clerk.

lerk. Clerk's Office open from 9 a. m. to 4 p. m. Court opens at 9 a. m.

Court opens at 9 a. m.

Fourth District—Embraces the Twenty-fourth and Twenty-fifth Wards, that portion of the Twenty-first and Twenty-third Wards lying east of the centre line of Stuyvesant avenue and east of the centre line of Schenectady avenue, and that portion of the Twenty-seventh Ward lying southeast of the centre line of Starr street between the boundary line of Queens and the centre line of Central avenue, and southeast of the centre line of Suydam street between the centre lines of Central avenue, and southeast of the centre line of Willoughby avenue between the centre lines of Bushwick avenue and Broadway. Court-room, No. 14 Howard avenue.

Thomas H. Williams, Justice. G. J. Wiederhold, Clerk. Milton I. Williams, Assistant Clerk.

Clerk's Office open from 9 a. m. to 4 p. m.

Fifth District—Contains the Eighth, Thirtieth and Thirty-first Wards, and so much of the Twenty-second Ward as lies south of Prospect avenue. Courthouse, northwest corner of Fifty-third street and Third avenue.

Cornelius Furgueson, Justice. Jeremiah J. O'Leary, Clark

k's Office o 9 a. m. to 4 p. m. Telephone, 407 Bay Ridge.

Telephone, 407 Bay Ridge.

Sixth District—The Sixth District embraces the Ninth and Twenty-ninth Wards and that portion of the Twenty-second Ward north of the centre line of Prospect avenue; also that portion of the Eleventh and the Twentieth Wards beginning at the intersection of the centre lines of Bridge and Fulton streets; thence along the centre line of Fulton street to Flatbush avenue; thence along the centre line of Flatbush avenue to Atlantic avenue; thence along the centre line of Atlantic avenue to Washington avenue; thence along the centre line of Atlantic avenue to Washington avenue; thence along the centre line of Park avenue to Waverly avenue; thence along the centre line of Park avenue; thence along the centre line of Myrtle avenue to Hudson avenue; thence along the centre line of Johnson street to Bridge street, and thence along the centre line of Bridge street, and thence along the centre line of Bridge street, and thence along the centre line of Bridge street, and thence along the centre line of Bridge street, and thence along the centre line of Bridge street to the point of beginning.

Tuestice Lucien S. Bayliss. Charles P. Bible.

Justice, Lucien S. Bayliss. Charles P. Bible, Clerk. Court-house, No. 585 Fulton street,

Seventh District—The Seventh District embraces the Twenty-sixth Twenty-eighth and Thirty-second Wards.

Alexander S. Rosenthal, Justice. Samuel F. Brothers, Clerk.
Court-house, corner Pennsylvania avenue and Rul

Court-house, corner Pennsylvania avenue and Ful-ton street (No. 31 Pennsylvania avenue).

Clerk's Office open from 9 a. m. to 4 p. m.; Saturays, 9 a. m. to 12 m. Trial days, Tuesdays, Wedesdays, Thursdays and Fridays. Jury Days: Wednesdays and Thursdays. Telephone, 904 East New York.

Borough of Queens,

First District—First Ward (all of Long Island City formerly composing five wards). Court-room, St. Mary's Lyceum, Nos. 115 and 117 Fifth street, Long Island City.

Clerk's Office open from 9 a. m. to 4 p. m. each day, excepting Saturdays, Closing at 12 m. Trial days, Mondays, Wednesdays and Fridays. All other business transacted on Tuesdays and Thursdays.

Thomas C. Kadien, Justice. Thomas F. Kennedy, Clerk. Telephone, 2376 Greenpoint.

Second District—Second and Third Wards, which include the territory of the late Towns of Newtown and Flushing. Court-room, in Court-house of the late Town of Newtown, corner of Broadway and Court street, Elmhurst, New York. P. O. Address, Elmhurst, New York. William Rasquin, Jr., Justice. John E. Prendeville, Clerk. William Repper, Assistant Clerk. James B. Snediker, Stenographer. Clerk's Office open from 9 a. m. to 4 p. m. Telephone, 87 Newtown.

Third District—Fourth and Fifth Wards, comprising the territory of the former Towns and Villages of Jamaica, Far Rockaway and Rockaway Beach.

Beach.
James F. McLaughlin, Justice. George W.
Damon, Clerk.
Court-house, Town Hall, Jamaica.
Telephone. 180 Iamaica.
Clerk's Office open from 9 a. m. to 4 p. m.
Court held on Mondays, Wednesdays and Fridays

Borough of Richmond.

First District—First and Third Wards (Towns of Castleton and Northfield). Court-room, former Village Hall, Lafayette avenue and Second street, New Brighton.

Thomas C. Brown, Justice. Anning S. Prall, Clerk.

Clerk's Office open from 9 a. m. to 4 p. m. Telephone, 503 Tompkinsville.

Second District—Second, Fourth and Fifth Wards (Towns of Middletown, Southfield and Westfield). Court-room, former Edgewater Village Hall, Staple-

ton.
George W. Stake, Justice. Peter Tiernan, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m.
Court opens at 9 a. m. Calendar called 10 a. m.
Court continued until close of business. Trial days,
Mondays, Wednesdays and Fridays.
Telephone, 313 Tompkinsville.

OFFICIAL BOROUGH PAPERS.

BOROUGH OF THE BRONX.
"North Side News," "Harlem Reporter and
ronx Chronicle," "Bronx Sentinel."

BOROUGH OF RICHMOND, "Staten Islander," "Staten Island Star."

BOROUGH OF QUEENS.

"Long Island Star" (First and Second Wards),
"Flushing Evening Journal" (Third Ward), "Long
Island Farmer" (Fourth Ward), "Rockaway
Newa" (Fifth Ward).

BOROUGH OF BROOKLYN.

"Brooklyn Eagle," "Brooklyn Times," "Brooklyn Citizen," "Brooklyn Standard-Union,"
"Brooklyner Freie Presse."

BOROUGH OF MANHATTAN

"Democracy," "Tammany Times" (Harlem District), "Manhattan and Bronx Advocate" (Washington Heights, Morningside Heights and Harlem Districts). Designated by Board of City Record June 19,

1906. Amended June 20, 1906.

OFFICIAL PAPERS.

Morning-"The Sun," "The New York Times." Evening-"The Globe," "The Evening Mail." Weekly—"Democracy," "Real Estate Record

German-"Staats-Zeitung."

Designated by the Board of City Record, January 22, 1906. Amended March 1, 1906, November 20, 1906, and February 20, 1907.

CHANGE OF GRADE DAMAGE COMMISSION.

TWENTY-THIRD AND TWENTY-FOURTH WARDS.

DURSUANT TO THE PROVISIONS OF chapter 537 of the Laws of 1893 and the Acts amendatory thereof and supplemental thereto, notice is hereby given that meetings of the Commissioners appointed under said Acts will be held at the office of the Commission, Room 138, No. 280 Broadway (Stewart Bullding), Borough of Manhattan, New York City, on Mondays, Wednesdays and Fridays of each week, at 2 o'clock p. m., until further notice.

Dated New York City. November 20, 1906.

WILLIAM E. STILLINGS, GEORGE C. NORTON, OSCAR S. BAILEY, Commissioners.

LAMONT MCLOUGHLIN,

LAMONT McLoughlin, Clerk

POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK, No. 300 MULBERRY STREET. SEALED BIDS OR ESTIMATES WILL BE received by the Police Commissioner of the Police Department of The City of New York at the Bookkeeper's office, Central Department, until 10 o'clock a. m. on

TUESDAY, JUNE 18, 1907,

FOR FURNISHING ALL THE LABOR AND FURNISHING AND ERECTING ALL THE MATERIALS NECESSARY TO BUILD AND COMPLETE THE ALTERATIONS TO THE INTERIOR ARRANGEMENT (EXCEPTING AS TO HEATING AND VENTILATING SYSTEM, BOILERS AND STEAM PIPING) OF THE NEW BUILDING ON THE BLOCK BOUNDED BY GRAND, CENTRE AND BROOME STREETS AND CENTRE MARKET

STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

EALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above rice of the Department of Parks until 3 o'clock p. m. on

THURSDAY, JUNE 20, 1907,

BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

PLACE, BOROUGH OF MANHATTAN, FOR HEADQUARTERS FOR THE POLICE DEPARTMENT OF THE CITY OF NEW YORK. The time allowed for making and completing the entire work will be sixty (60) days. The surety required will be Ten Thousand Dollars (\$10,000).

Bidders are particularly requested to examine the plans, specifications and location of the work before bidding, and they are expressly notified that no deviation from the specifications will be allowed unless the same has been previously authorized by and written permission therefor obtained from the Police Commissioner.

For particulars as to the quantity and quality of the supplies or the nature and extent of the work required or of the materials to be furnished, bidders are referred to the specifications and lists of materials, supplies and apparatus to be furnished, and to the plans on file at the office of F. L. V. Hoppin, Architect, No. 244. Fifth avenue, Borough of Manhattan, where blank forms for making bids or estimates, with the proper envelope in which to inclose the same, may be obtained.

The bidder shall state one aggregate price for the whole work described and specified, as the contract is entire and for a complete job.

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

THEODORE A, BINGHAM,
Police Commissioner.

THEODORE A. BINGHAM, Police Commissioner.

Dated June 5, 1907.

TSee General Instructions to Bidders on the last page, last column, of the "City Record."

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

SEALED BIDS OR ESTIMATES WILL BE received by the Police Commissioner of the Police Department of The City of New York at the Bookkeeper's office, Central Department, until 10 o'clock a. m. on

TUESDAY, JUNE 11, 1907.

FOR MAKING, COMPLETING AND DE-LIVERING TWO POWER LAUNCHES FOR THE POLICE DEPARTMENT OF THE CITY OF NEW YORK.

The time allowed for the making, completing and delivering of the two power launches will be ninety days.

The amount of security required will be fifty per cent. (50%) of the amount of bid or esti-mate.

per cent. (50%) of the amount of bid or estimate.

The bids will be compared and award made to the lowest bidder.

The bidder will state the price for which he will do all the work and provide, furnish and deliver all the labor and materials mentioned and described in said contract and specifications.

For particulars as to the nature and extent of the work required or of the materials to be furnished bidders are referred to the specifications and to the plans on file in the office of the Inspector of Repairs and Supplies of the Police Department, No. 300 Mulberry street, City of New York.

Blank forms and further information may be obtained at the Central Office of the Police Department, No. 300 Mulberry street, Borough of Manhattan.

THEODORE A. BINGHAM,

THEODORE A. BINGHAM, Police Commissione

Dated May 28, 1907. to See General Instructions to Bidders on the last page, last column, of the "City Record."

Police Department—City of New York.

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

THEODORE A. BINGHAM,

THEODORE A. BINGHAM, Police Commissioner

POLICE DEPARTMENT—CITY OF NEW YORK, BOROUGH OF BROOKLYN.

BOROUGH OF BROOKLYN.

WNERS WANTED BY THE DEPUTY Property Clerk of the Police Department of The City of New York—Office, No. 209 State street, 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 of money taken from prisoners and found by Patrolmen of this Department.

THEODORE A. BINGHAM, Police Commissioner.

DEPARTMENT OF PARKS.

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF

EALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above of the Department of Parks until 3 o'clock p. m. on

THURSDAY, JUNE 20, 1907,

THURSDAY, JUNE 20, 1907,

Borough of Brooklyn.

FOR FURNISHING AND DELIVERING HORSES TO PROSPECT PARK.

The time for the delivery of the horses and the completion of the contract is within fifteen (15) working days.

The amount of the security required is Fifteen Hundred Dollars (\$1,500).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Litchfield Mansion, Prospect Park, Brooklyn.

MOSES HERMAN,

President;

JOSEPH I. BERRY,

MICHAEL J. KENNEDY,

Commissioners of Parks.

j5,20

13 See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF

Commissioner of Street Cleaning.

ASPHALT TILES THE WALKS IN SUNSET PARK, BOROUGH OF BROOKLYN, TO-GETHER WITH ALL THE WORK INCIDENTAL THERETO.

The time allowed for the completion of the contract is within sixty (60) consecutive working days.

The amount of security required is Ten Thousand Dollars (\$10,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained and plans may be seen at the office of the Department of Parks, Litchfield Mansion, Prospect Park, Brooklyn.

MOSES HERRMAN,

President;

JOSEPH I. BERRY,

MICHAEL J. KENNEDY,

Commissioners of Parks.

j5,20

j5,20 A See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF STREET, BORNEY YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above onice of the Department of Parks until 3 o'clock p. m. on

THURSDAY, JUNE 20, 1907, Borough of Brooklyn.

FOR FURNISHING AND LAYING GRASS SODS ON FOURTH AVENUE, BETWEEN ATLANTIC AVENUE AND THIRD STREET, BOROUGH OF BROOKLYN.

The time allowed for the completion of the contract is within fifteen (15) consecutive working days.

days.

The amount of security required is Five Hundred Dollars (\$500).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Litchfield Mansion, Prospect Park, Brooklyn.

MOSES HERRMAN,
President;
JOSEPH I. BERRY,
MICHAEL J. KENNEDY,
Commissioners of Parks. j5,20

To See General Instructions to Bidders on the last page, last column, of the "City Record."

Office of the Department of Parks, Arsenal Building, Fifth Avenue and Sixty-fourth Street, Borough of Manhattan, The City of New York.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, JUNE 13, 1907, Borough of Brooklyn.

FOR FURNISHING AND DELIVERING FOUR MOTOR LAWN MOWERS TO PROSPECT PARK.

The time allowed for the delivery of the articles and the completion of the contract is within thirty (30) working days.

The amount of security required is Three Thousand Dollars.

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Litchfield Mansion, Prospect Park, Brooklyn.

MOSES HERRMAN,

of Farm,
Brooklyn.

MOSES HERRMAN,
President;
JOSEPH I. BERRY,
MICHAEL J. KENNEDY,
Commissioners of Parks.
m31,j13

AT See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, JUNE 20, 1907. Borough of Queens.

FOR FURNISHING ALL THE LABOR AND MATERIALS NECESSARY TO PAVE WITH ASPHALT TILES THE WALKS IN KINGS PARK, BOROUGH OF QUEENS, TOGETHER WITH ALL THE WORK INCIDENTAL THERETO.

THERETO.

The time allowed for the completion of the contract is within sixty (60) consecutive working days.

The amount of security required is Five Thou-

days.

The amount of security required is 1.1.

Sand Dollars (\$5,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained and plans may be seen at the office of the Department of Parks, Litchfield Mansion, Prospect Park, Brooklyn.

MOSES HERRMAN,

President;

JOSEPH I. BERRY,

MICHAEL J. KENNEDY,

Commissioners of Parks.

m31,j20

LT See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

S EALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock

THURSDAY, JUNE 20, 1907, Borough of Brooklyn.

Parks, Litchfield Mansion, Prospect Park, Brook-

MOSES HERRMAN, President; JOSEPH I. BERRY, MICHAEL J. KENNEDY, Commissioners of Parks.

m28,j20 ## See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above onice of the Department of Parks until 3 o'clock

THURSDAY, JUNE 6, 1907, Borough of Manhattan.

Borough of Manhattan.

FOR REPAIRING ASPHALT ROADWAY
PAVEMENTS WHERE DIRECTED IN THE
BOROUGH OF MANHATTAN.

The time allowed for the completion of the
whole work will be one year.

The amount of security required is Five Thousand Dollars.

The bids will be compared and the contracts
awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of
the Department of Parks, Arsenal, Central Park,
Manhattan.

Dated May 17, 1907.

MOSES HERRMAN,
President;
JOSEPH I. BERRY,
MICHAEL J. KENNEDY,
Commissioners of Parks.

m25,j6

m25,16 A See General Instructions to Bidders on the last page, last column, of the "City Record."

AUCTION SALE.

THE DEPARTMENT OF PARKS, BORough of The Bronx, will sell at public
auction at the workshops and stables in
Park, in the Borough of The Bronx, on
THURSDAY, JUNE 6, 1907,

at 10.30 a. m., the following-named property: FOUR HORSES AND ONE LOT OF SCRAP IRON AND JUNK.

TERMS OF SALE.

Cash payments in bankable funds at the time and place of sale, and the articles purchased are to be removed immediately after the sale. If the purchaser fails to effect removal of the articles purchased within ten days from the date of sale he shall forfeit his purchase money and the ownership of the articles purchased. The City further reserves the right to sell the articles over again; the money received at said sale is to also become the property of the City.

JOSEPH I. BERRY,
Commissioner of Parks, Borough of The Bronx.

m24.j6

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF TREET, YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, JUNE 6, 1907, Borough of Manhattan.

FOR FURNISHING AND DELIVERING 25,000 CUBIC YARDS OF MOULD WHERE REQUIRED ON PARKS.

The time stipulated for the completion of the contract is, as required, during 1907.

The amount of security required is Twelve Thousand Dollars (\$12,000).

The bids will be compared and the contract awarded at a lump or aggregate sum, Blank forms may be obtained at the office of the Department of Parks, Arsenal, Central Park, Manhattan.

MOSES HERRMAN,

MOSES HERRMAN,
President;
JOSEPH I. BERRY,
MICHAEL J. KENNEDY,
Commissioners of Parks.

Dated May 23, 1907.

AT See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARES, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANMATTAN, THE CITY OF NEW YORK.

S EALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock

THURSDAY, JUNE 13, 1907, Borough of Brooklyn.

FOR FURNISHING AND DELIVERING FOUR STREET SWEEPERS AND ONE ROAD SCRAPER AT PROSPECT PARK.

The time allowed for the delivery of the articles and the performance of the contract is within thirty (30) days.

The amount of security required is One Thousand Dollars.

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Litchfield Mansion, Prospect Park, Brooklyn.

MOSES HERRMAN,

President;

JOSEPH I. BERRY,

MOSES HERRA President; JOSEPH I. BERRY, MICHAEL J. KENNEDY, Commissioners of Parks. m23,j13

27 See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING. FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANMATTAN, THE CITY OF

S EALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

FOR FURNISHING ALL THE LABOR AND MATERIALS NECESSARY FOR REPAVING WALKS IN PROSPECT PARK WITH ASPHALT TILES, TOGETHER WITH ALL THE WORK INCIDENTAL THERETO.

The time allowed for the completion of the whole work will be within ninety (90) consecutive working days.

The amount of security required is Twenty Thousand Dollars (\$20,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Plans may be seen and blank forms may be obtained at the office of the Department of THERETO.

The time allowed for the completion of the entract is within sixty (60) consecutive working

days.

The amount of security required is Six Thousand Dollars (\$6,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Litchfield Mansion, Prospect Park, Brooklyn.

MOSES HERRMAN,

President;

MOSES HERRMAN,
President;
JOSEPH I. BERRY,
MICHAEL J. KENNEDY,
Commissioners of Parks

m18,j13 MIS,j13

AT See General Instructions to Bidders on the last page, last column, of the "City Record."

ARMORY BOARD.

ARMORY BOARD, HALL OF RECORDS, CHAMBERS EALED BIDS OR ESTIMATES WILL BE received at the office of the Mayor, Chairman of the Armory Board, in The City of New York until 2 p. m. on

FRIDAY, JUNE 21, 1907,

No. 1. FOR FINISHING TWO NEW COM-PANY ROOMS AND FURNISHING ADDI-TIONAL GALLERY CHAIRS IN TWENTY-THIRD REGIMENT ARMORY, BOROUGH OF BROOKLYN.

THIRD REGIMENT ARMORY, BOROUGH OF BROOKLYN.
Security required, Six Thousand Dollars.
Deposit to be made with bid, Three Hundred Dollars.
Time allowed for doing the work ninety (90) working days.
No. 2. FOR AN ALTERATION AND IMPROVEMENT IN THE NINTH REGIMENT ARMORY, BOROUGH OF MANHATTAN, Security required, Four Thousand Dollars.
Deposit to be made with bid, Two Hundred Dollars.
Time allowed for doing the work seventy-five (75) working days.
No. 3. FOR INSTALLING MAINS, SUBMAINS, ETC., IN THIRTEENTH REGIMENT ARMORY, BOROUGH OF BROOKLYN.
Security required, One Thousand Five Hundred Dollars.
Deposit to be made with bid, Seventy-five Dollars.
Time allowed for doing the work thirty (20)

Deposit to be made with bid, Seventy-five Dollars.

Time allowed for doing the work thirty (30) working days.

No. 4. FOR ALTERATIONS, ETC., SQUADRON C ARMORY, BOROUGH OF BROOKLYN, PARTS 1 AND 2.

Part 1—Alterations.

Security required, Fourteen Thousand Dollars.
Depoist to be made with bid, Seven Hundred Dollars.

Dollars.
Time allowed for doing the work 90 working

Part 2—Iron Grills.
Security required, Four Thousand Dollars.
Deposit to be made with bid, Two Hundred Dollars.
Time allowed for doing the work 60 working

Time allowed for doing the work of days.

No. 5. FOR FURNISHING AND INSTALLING ELECTRIC LIGHTING, FIXTURES, ETC., IN THE TWELFTH REGIMENT ARMORY, BOROUGH OF MANHATTAN.

Security required, Five Thousand Dollars.
Deposit to be made with bid, Two Hundred and Fifty Dollars.

Time allowed for doing the work seventy (70) working days.

The bids will be compared and the contracts awarded at a lump or aggregate sum for each contract.

The bids will be compared to make their bids or each contract.

Bidders are requested to make their bids or estimates upon the blank form prepared by the Armory Board, a copy of which with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application at the office of the Armory Board, Suite 6, new Hall of Records (basement), Borough of Manhattan.

For Nos. 1, 2 and 5 plans may be examined at the office of the architects, Messrs. Robinson & Knust, No. 164 Fifth avenue, Manhattan.

For No. 3 plans may be examined at the armory, Sumner and Jefferson avenues, Brooklyn.

For No. 4 plans may be examined at the office of the architects, Messrs. Pilcher & Tachau, No. 109 Lexington avenue, Manhattan.

THE ARMORY BOARD,

GEORGE B. McCLELLAN,

Mayor;

PATRICK F. McGOWAN,

Parador Aldernen;

PATRICK F. McGOWAN,
President of the Board of Aldermen;
JAMES McLEER,
Brigadier-General, Commanding Second
Brigade;
GEORGE MOORE SMITH,
Brigadier-General, Commanding First
Brigade;
LAWSON PURDY,
President of the Department of Taxes
and Assessments.
The City of New York, June 4, 1907.

j5,21

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF STREET CLEANING.

MAIN OFFICE OF THE DEPARTMENT OF STREET CLEANING, ROOM 1403, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW Row,

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning at the above office until 12 o'clock m. on

TUESDAY, JUNE 18, 1907. Boroughs of Manhattan, The Brons and Brooklyn.

CONTRACT FOR FURNISHING AND DE-LIVERING LUMBER.

The time for the delivery of the articles, materials and supplies and the performance of the contract is for Class I., 45 days; for Classes II., III., IV. and V., 60 days.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per thousand feet (B. M.) or other unit of measure, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total for each class and awards made to the lowest bidder on each class.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of

j5,18 27 See General Instructions to Bidders on the last page, last column, of the "City Record."

Dated May 4, 1907.

Street Cleaning, the Borough of Manhattan, Nos. 13 to 21 Park row.

MAIN OFFICE OF THE DEPARTMENT OF STREET CLEANING, ROOM 1403, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

S EALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning at the above office until 12 o'clock

TUESDAY, JUNE 18, 1907. Boroughs of Manhattan and The Bronx

Boroughs of Manhattan and The Bronx.

CONTRACT FOR FURNISHING AND DELIVERING 200 DRAUGHT HORSES.

The time for the delivery of the articles, materials and supplies and the performance of the
contract is by or before November 1, 1907.

The amount of security required is fifty per
cent. (50%) of the amount of the bid or estimate.

The bidder will state the price of each item
or article contained in the specifications or schedules herein contained or hereto annexed, per
horse, by which the bids will be tested. The
extensions must be made and footed up, as the
bids will be read from the total and awards
made to the lowest bidder.

Delivery will be required to be made at the
time and in the manner and in such quantities
as may be directed.

Blank forms and further information may be
obtained at the office of the Department of Street
Cleaning, the Borough of Manhattan, Nos. 13 to
21 Park row.

M. CRAVEN,

Commissioner of Street Cleaning.

M. CRAVEN, Commissioner of Street Cleaning. Dated May 4, 1907.

27 See General Instructions to Bidders on the last page, last column, of the "City Record."

MAIN OFFICE OF THE DEPARTMENT OF STREET CLEANING, ROOM 1403, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning at the above office until 12 o'clock m.

WEDNESDAY, JUNE 5, 1907,

Boroughs of Manhattan and The Bronx. CONTRACT FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR THE CONSTRUCTION OF SEVEN (7) SCOWS.

The amount of security required is fifty (50) per cent, of the amount of the bid or estimate.

The time for the completion of the work and the full performance of the contract is as fol-

per cent. of the amount of the bid or estimate. The time for the completion of the work and the full performance of the contract is as follows:

Three (3) scows within ninety (90) days.
Four (4) scows within one hundred and twenty (120) days.

Each bidder must bid for all the scows, and must state the price per scow, and this price must be written out and must also be given in figures.

The bids will be read and the award of the contract for the seven (7) scows will be made at a lump or aggregate sum.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 13 to 21 Park row.

M. CRAVEN, M. CRAVEN, Commissioner of Street Cleaning.

Dated May 21, 1907. To See General Instructions to Bidders on the last page, last column, of the "City Record."

MAIN OFFICE OF THE DEPARTMENT OF STREET CLEANING, ROOM 1403, Nos. 13 to 21 Park Row, Borough of Manhattan, The City of New York.

S EALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning at the above office until 12 o'clock

WEDNESDAY, JUNE 5, 1907, Boroughs of Manhattan, The Bronx

and Brooklyn.

CONTRACT FOR FURNISHING AND DE-LIVERING 200 SETS OF SINGLE CART HARNESS.

The time for the delivery of the articles, ma-terials and supplies and the performance of the contract is by or before September 1, 1907.

The amount of security required is fifty per cent. (50%) of the amount of the bid or esti-mate.

cent. (50%) of the amount of the bid or estimate.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per set or other unit of measure, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards made to the lowest bidder.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 13 to

ing, the Borough of Manhattan, Nos. 13 to

21 Park row.

M. CRAVEN, Commissioner of Street Cleaning. Dated May 21, 1907.

AT See General Instructions to Bidders on the last page, last column, of the "City Record."

MAIN OFFICE OF THE DEPARTMENT OF STREET CLEANING, ROOM 1403, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK. SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning at the above office until 12 o'clock m.

WEDNESDAY, JUNE 5, 1907,

Boroughs of Manhattau, The Bronx and Brooklyn.

CONTRACT FOR FURNISHING AND DE-LIVERING IRON AND STEEL.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before 60 days.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

N. B.—For the purpose of a proper inspection of the supplies to be furnished under the above contract a Special Inspector shall be appointed by the Commissioner of Street Cleaning, and the compensation of this Inspector shall be paid by the contractor at the rate of 2½ per cent, of the total amount to be paid by the City to the contractor. This amount of 2½ per cent, for compensation of the Special Inspector must not be distributed by the bidder among the prices of the several items, but must be added by the bidder at the foot of his bid as a separate and distinct item, thus: "Compensation of Special Inspector at 2½ per cent."—then extending this amount at 2½ per cent. of the total of the extended prices.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per pound, per hundred pounds, ton, dozen, gallon, yard or other unit of measure, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total for each class and awards made to the lowest bidder on each class.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 13-21 Park row.

M. CRAVEN,

M. CRAVEN, Commissioner of Street Cleaning. Dated May 21, 1907.

27 See General Instructions to Bidders on the last page, last column, of the "City Record."

ASHES, ETC., FOR FILLING IN LANDS. ASHES, ETC., FOR FILLING IN LANDS.

PERSONS HAVING LANDS OR PLACES
in the vicinity of New York Bay to fill in
can procure material for that purpose—ashes,
street sweepings, etc., collected by the Depart
ment of Street Cleaning—free of charge by applying to the Commissioner of Street Cleaning,
Nos. 13 to 21 Park row, Borough of Manhattan.

MACDONOUGH CRAVEN,
Commissioner of Street Cleaning.

BOROUGH OF MANHATTAN.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF MANHATTAN, CITY HALL, THE CITY OF NEW YORK.

S EALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Manhattan, at the City Hall, Room No. 16, until 3 o'clock p. m. on MONDAY, JUNE 17, 1907.

FOR FURNISHING AND DELIVERING 175 YARDS BEST COW BAY SAND, 80,000 BEST NORTH RIVER HARD BRICK, 225 BARRELS PORTLAND CEMENT, 150 BARRELS ROSENDALE CEMENT, 600 BEST SPRUCE PLANKS, 2 INCHES BY 9 INCHES BY 13 FEET; 400 BEST SPRUCE PLANKS, 9 INCHES BY 14 INCHES BY 13 FEET; 200 BEST SPRUCE STRIPS, 2 INCHES BY 11 INCHES BY 13 FEET; 75 BEST SPRUCE JOISTS, 2 INCHES BY 6 INCHES BY 13 FEET.

The time for the delivery of the articles, ma-

The time for the delivery of the articles, materials and supplies and the performance of the contract is two hundred and fifty (250) calendar days.

The amount of the security required is Fifteen Hundred Dollars (\$1,500).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per yard, thousand, barrel, per thousand feet, board measure, or other unit of measure, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and award made to the lowest bidder.

from the total and award made to the loweshidder.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Bureau of Sewers, No. 13 Park row.

Samples may be seen at the Corporation Yards, No. 415 West One Hundred and Twenty-third street, and at the corner of Rivington and Tompkins streets, Borough of Manhattan.

JOHN F. AHEARN,

Borough President.

The City of New York, June 5, 1907.

15,17

437 See General Instructions to Bidders on the last page, last column, of the "City Record."

BOROUGH OF THE BRONX.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CROTONA PARK, ONE HUNDRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of The Bronx at the above office until 11 o'clock

THURSDAY, JUNE 13, 1907

No. 1. FOR FURNISHING ALL LABOR AND MATERIALS REQUIRED FOR THE ERECTION AND COMPLETION OF A FREE PUBLIC BATH BUILDING, TO BE ERECTED ON PLOT OF LAND SITUATED ON THE SOUTHEAST CORNER OF ELTON AVENUE AND ONE HUNDRED AND FIFTY-SIXTH STREET, IN THE BOROUGH OF THE BRONX, CITY OF NEW YORK.

The time allowed for the completion of the

BRONX, CITY OF NEW YORK.

The time allowed for the completion of the work will be 350 days.

The amount of security required will be Seventy-five Thousand Dollars.

Blank forms can be obtained upon application therefor, and the plans and specifications may be seen and other information obtained at said office.

LOUIS F. HAFFEN,

See General Instructions to Bidders on the last page, last column, of the "City Record."

FIRE DEPARTMENT.

Headquarters of the Fire Department of The City of New York, Nos. 157 and 159 East Sixty-seventh Street, Borough of Manhattan, The City of New York.

S EALED BIDS OR ESTIMATES WILL BE received by the Fire Commissioner at the above office until 10.30 o'clock a. m. on MONDAY, JUNE 10, 1907.

roughs of Brooklyn and Queen No. 1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR THE ERECTION AND COMPLETION OF A BUILDING FOR AN ENGINE COMPANY ON HIMROD STREET, 90 FEET FROM SOUTH CORNER OF ST. NICHOLAS AVENUE, BROOKLYN.

The time for the completion of the work and the full performance of the contract is two hundred and thirty (230) days.

The amount of security required is Thirty Thousand Dollars.

Bids will be compared and the contract awarded at a lump or aggregate sum.

Boroughs of Manhattan and The Bro

Boroughs of Manhattan and The Bronx.

No. 2. FOR FURNISHING ALL THE
LABOR AND MATERIALS REQUIRED FOR
REPAIRS AND ALTERATIONS TO FIREBOAT "ABRAM S. HEWITT" (ENGINE 77).
The time for the completion of the work and
the full performance of the contract is fifteen
(15) days.

The amount of security required is fifty per
cent. (50%) of the amount of the bid or estimate.
Bids will be compared and the contract awarded
at a lump or aggregate sum.

Delivery will be required to be made at the
time and in the manner and in such quantities
as may be directed.

Blank forms and further information may be
obtained and the plans and drawings may be
seen at the office of the Fire Department, Nos.
157 and 159 East Sixty-seventh street, Manhattan.

FRANCIS J. LANTRY.

FRANCIS J. LANTRY, Fire Commissione

Dated May 27, 1907.

See General Instructions to Bidders on the last page, last column, of the "City Record."

Headquarters of the Fire Department of The City of New York, Nos. 157 and 159 East Sixty-seventh Street, Borough of Manhattan, The City of New York.

SEALED BIDS OR ESTIMATES WILL BE received by the Fire Commissioner at the above office until 10.30 o'clock a. m. on

FRIDAY, JUNE 7, 1907, Borough of Queens.

Borough of Queens.

FOR FURNISHING AND DELIVERING FIVE THOUSAND (5,000) FEET OF 2½-INCH RUBBER FIRE HOSE FOR VOLUNTEER COMPANIES.

The time for the delivery of the articles, materials and supplies and the performance of the contract is fifteen (15) days.

The amount of security required is fifty per cent, (50%) of the amount of the bid or estimate. The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per pound, ton, dozen, gallon, yard or other unit of measure, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and the contract awarded at a lump or aggregate sum.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Manhattan.

FRANCIS J. LANTRY,

FRANCIS J. LANTRY, Fire Commissione

Dated May 25, 1907.

M27,j7

BF See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF HEALTH.

DEPARTMENT OF HEALTH, SOUTHWEST CORNER OF FIFTY-FIFTH STREET AND SIXTH AVENUE, BOROUGH OF MANHATTAN, CITY OF NEW YORK,

S EALED BIDS OR ESTIMATES WILL BE received by the Board of Health of the Department of Health until 9.45 a. m. on

TUESDAY, JUNE 11, 1907. FOR FURNISHING AND DELIVERING THREE HUNDRED WHITE ENAMELED IRON CRIBS TO THE WILLARD PARKER HOSPITAL, FOOT OF EAST SIXTEENTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

The time for the completion of the work and the full performance of the contract is on or before the expiration of sixty (60) days after the award of the contract.

The amount of security required is fifty per cent. (50%) of the amount of the bid.

Bids will be compared and the contract awarded to the lowest bidder for the contract complete, as indicated by the specifications.

Blank forms and further information may be obtained and sample may be seen at the office of the Chief Clerk of the Department of Health, southwest corner of Fifty-fifth street and Sixth avenue, Borough of Manhattan.

THOMAS DARLINGTON, M. D.

r, Borough of Manhattan, THOMAS DARLINGTON, M. D., President; ALVAH H. DOTY, M. D., THEODORE A. BINGHAM, Board of Health.

Dated May 29, 1907.

LE See General Instructions to Bidders on the last page, last column, of the "City Record."

MUNICIPAL CIVIL SERVICE COMMISSION.

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, NEW YORK, May 23, 1907. PUBLIC NOTICE IS HEREBY GIVEN that applications will be received from THURSDAY, MAY 23, UNTIL 4 P. M. THURSDAY, JUNE 6, 1907, for the position of— INSPECTOR OF SEWER CONSTRUCTION. The examination will be held on THURSDAY, JUNE 27, 1907,

The subjects and weights of the examination are as follows:
Technical 5
Experience 2
Mathematics 1
Report 2

Mathematics
Report
The percentage required is 75 on the technical paper and 70 on all.
Vacancies are constantly occurring in the offices of the five Borough Presidents.
The salary is \$4 per day.
The minimum age is 21 years.

FRANK A, SPENCER, Secretary.

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, NEW YORK, May 21, 1907.

D UBLIC NOTICE IS HEREBY GIVEN that applications will be received from TUESDAY, MAY 21, UNTIL 4 P. M. TUESDAY, JUNE 4, 1907, for the position of

TELEGRAPH OPERATOR (MALE). The examination will be held on TUESDAY, JUNE 25, 1907,

at 10 a. m. The subjects and weights of the examination are as follows: Experience Arithmetic

Arithmetic
The percentage required is 75 on the technical paper and 70 on all.
Part of the examination will consist of a practical test in sending and receiving messages.
There are three (3) vacancies in the Fire De-

partment.
The salary is \$1,200 per annum.
The minimum age is 21 years.
FRANK A. SPENCER,
Secret

MUNICIPAL CIVIL SERVICE COMMISSION, NO. 51 LAFAYETTE STREET, NEW YORK CITY, May 14,

m21,j25

PUBLIC NOTICE IS HEREBY GIVEN that applications for the following positions in the Labor Class will be received on and after

MONDAY, MAY 27, 1907,

LABOR CLASS, PART 2. ASPHALT WORKER. FOREMAN ASPHALT WORKER.

WILLIAM F. BAKER,
Preside
R. ROSS APPLETON,
ALFRED J. TALLEY,
Civil Service Commission

FRANK A. SPENCER, Secretary.

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, CITY OF NEW YORK.

MUNICIPAL CIVIL SERVICE COMMISSION, NO. 299
BROADWAY, CITY OF NEW YORK.

DUBLIC NOTICE WILL BE GIVEN OF all competitive examinations two weeks in advance of the date upon which the receipt of applications for any scheduled examination will close. Applications will be received for only such examinations as are scheduled.

When an examination is advertised, a person desiring to compete in the same may obtain an application blank upon request made in writing or by personal application at the office of the Commission.

All notices of examinations will be posted in the office of the Commission, City Hall, Municipal Building, Brooklyn, and advertised in the CITY RECORD for two weeks in advance of the date upon, which the receipt of applications will close for any stated position.

Public notice will also be given by advertisement in most of the City papers.

Wherever an examination is of a technical character, due notice is given by advertisement in the technical journals appertaining to the particular profession for which the examination is called.

Such notices will be sent to the daily papers as matters of news, and to the General Post office and stations thereof. The scope of the examination will be stated, but for more genera information application should be made at the office of the Commission.

Unless otherwise specifically stated, the minmum age requirement for all positions is 21.

WILLIAM F. BAKER,

President;

WILLIAM F. BAKER,
President;
R. ROSS APPLETON,
ALFRED J. TALLEY,
Commissioner

FRANK A. SPENCER, Secretary.

12-24-03

DEPARTMENT OF BRIDGES, NOS. 13 TO 21 PARE OW, BOROUGH OF MANHATTAN, CITY OF NEW

DEPARTMENT OF BRIDGES.

S EALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges at the above office until 2 o'clock p. m. on

THURSDAY, JUNE 13, 1907.

FOR REMOVING COLUMNS AT SANDS AND WASHINGTON STREETS, IN THE-BOROUGH OF BROOKLYN, BROOKLYN BRIDGE.

The contractor will be required to begin work within five days of the date of certification of the contract by the Comptroller, and will be required to complete the entire work to the satisfaction of the Commissioner, and in accordance with the specifications and the accompanying plans within ninety (90) consecutive working days.

The amount of security to guarantee the faithful performance of the work will be Two Thousand Dollars (\$2,000).

The right is reserved by the Commissioner to reject all the bids should he deem it to be to the interest of the City so to do.

Blank forms, plans and specifications may be obtained at the office of the Department of Bridges.

JAMES W. STEVENSON, Commissioner of Bridges.

Dated May 29, 1907.

To See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF BRIDGES, NOS. 13 TO 21 PARK OW, BOROUGH OF MANHATTAN, CITY OF NEW Row, York.

S EALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges at the above office until 2 o'clock p. m. on THURSDAY, JUNE 13, 1907,

FOR THE WIDENING OF THE ROAD-WAYS ON THE MANHATTAN APPROACH OF THE BROOKLYN BRIDGE.

The work must be begun within five days of the date of certification of the contract by the Comptroller, and be entirely completed by October

Comptroller, and be entirely complete to the contractor will be required to work three shifts of workmen per day, as may be required by the Commissioner.

The amount of security to guarantee the faithful performance of the work will be Fifty Thousand Dollars (\$50,000).

The right is reserved by the Commissioner to reject all bids should he deem it in the interest of The City of New York so to do.

Blank forms, plans and specifications may be obtained at the office of the Department of Bridges.

JAMES W. STEVENSON, Commissioner of Bridges.

Dated May 29, 1907.

A See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF BRIDGES, NOS. 13 TO 21 PARK LOW, BOROUGH OF MANHATTAN, CITY OF NEW

S EALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges at the above office until 2 o'clock p. m. on

THURSDAY, JUNE 13, 1907,

FOR RELAYING PAVEMENT ON THE SOUTHERLY APPROACH TO THE WILLIS AVENUE BRIDGE OVER HARLEM RIVER. The contractor will be required to begin work within five days of the date of certification of the contract by the Comptroller, and will be required to complete the entire work to the satisfaction of the Commissioner, and in accordance with the specifications and the accompanying plans by August 1, 1907.

The amount of security to guarantee the faithful performance of the work will be Two Thousand Dollars (\$2,000).

The right is reserved by the Commissioner to reject all bids should he deem it in the interest of The City of New York so to do.

Blank forms, plans and specifications may be obtained at the office of the Department of Bridges.

JAMES W. STEVENSON,

JAMES W. STEVENSON, Commissioner of Bridges.

Dated May 29, 1907.

m31,j13

M31,113

AT See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF BRIDGES, NOS. 13 TO 21 PARE OW, BOROUGH OF MANHATTAN, CITY OF NEW

T HE COMMISSIONER OF BRIDGES WILL sell at public auction to the highest bidder

THURSDAY, JUNE 13, 1907,

at 10.30 a. m., at the Brooklyn Bridge Shops and Yards, Borough of Brooklyn, a quantity of old materials, as follows:

Item 1—About 50 tons, more or less, of scrap iron and steel mixed, at a price bid per gross ton.

Item 2—A lot of old roadway plank and lumber, at a lump sum price bid for the lot.

TERMS OF SALE. Terms of Sale.

The whole of the purchase price bid and the auctioneer's fees shall be paid by the successful bidder in cash or bankable funds on or before delivery of the material, and the purchaser must remove from the yards within ten days from date of sale all of the materials purchased.

To secure the removal as above specified, the purchaser thereof shall be required to make, at time of sale, a cash deposit of twenty-five per cent. of the estimated amount on Item 1 and the purchase price bid on Item 2.

The Commissioner of Bridges reserves the right to resell any of the material not removed by the purchaser within the time specified,

Full information may be obtained upon application to Engineer's Office, Brooklyn.

JAMES W. STEVENSON,

JAMES W. STEVENSON, Commissioner of Bridges.

SAM VORZIMER, Auctioneer.

m18,j13

DEPARTMENT OF EDUCATION.

DEPARTMENT OF EDUCATION, CORNER OF PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings at the above office of the Department of Education until 11 o'clock a. m. on

MONDAY, JUNE 17, 1907,

MONDAY, JUNE 17, 1907,

Borough of Brooklyn.

No. 1. FOR THE GENERAL CONSTRUCTION, ETC. OF ADDITIONS TO AND ALTERATIONS IN PUBLIC SCHOOL 75. ON NORTHWEST CORNER OF EVERGREEN AVENUE AND GROVE STREET, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work will be 275 working days, as provided in the contract.

The amount of security required is One Hundred Thousand Dollars.

No. 2. FOR INSTALLING FIRE ALARM TELEGRAPH SYSTEM IN PUBLIC SCHOOLS

TELEGRAPH SYSTEM IN PUBLIC SCHOOLS
16, 37, 45, 77, 81, 92, 95, 96, 97, 98, 99, 100,
101, 102, 119, 127, 128, 134, 139, MANUAL
TRAINING HIGH SCHOOL AND BOYS'
HIGH SCHOOL ANNEX, ALSO FOR INSTALLING CUT-OUTS IN LOOPS FOR VARIOUS SCHOOLS IN THE BOROUGH OF
BROOKLYN.

The time allowed to complete the whole work
will be 120 working days, as provided in the contract.

The amount of security required is Four Thousand Dollars.

The bid to be submitted must include the entire work on all schools and award will be made thereon. thereon.

No. 3. FOR INSTALLING ELECTRIC EQUIPMENT IN THE OFFICE AND STORAGE BUILDING FOR THE BOARD OF EDUCATION ON NORTH SIDE OF LIVINGSTON STREET, 132½ FEET EAST OF RED HOOK LANE, AND ON THE EAST SIDE OF RED HOOK LANE, 100½ FEET NORTH OF LIVINGSTON STREET, BOROUGH OF BROOKLYN.

The time allowed to

The time allowed to complete the whole work will be 100 working days, as provided in the con-

will be 100 WOLKERS
tract.

The amount of security required is Two Thomsand Dollars.

On contracts Nos. 1, 2 and 3 the bids will be compared and the contract awarded in a lump sum to the lowest bidder on each contract.

Blank forms, plans and specifications may be obtained or seen at the office of the Superintendent at Estimating Room, ninth floor, Hall of the Board of Education, Park avenue and Fifty-ninth street, Borough of Manhattan.

C. B. J. SNYDER,
Superintendent of School Buildings.

Dated June 5, 1907.

27 See General Instructions to Bidders on the last page, last column, of the "City Record,"

DEPARTMENT OF EDUCATION, CORNER OF PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings at the above office of the Department of Education until 11 o'clock a. m. on

MONDAY, JUNE 17, 1907, Borough of Manhattan.

No. 4. FOR ALTERATIONS, REPAIRS, ETC., FOR PUBLIC SCHOOLS 69, 77, 159, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work on each school will be 55 working days, as provided in the contract.

The arount of security required is as follows:

The time will be fifty the contract.
The amount

the contract.

The amount of security required is One Thousand Four Hundred Dollars.

No. 6. FOR REPAIRS, ALTERATIONS AND ADDITIONS TO THE ELECTRIC BELL SYSTEM IN PUBLIC SCHOOL 150. ONE HUNDRED AND NINETEENTH STREET, BETWEEN SECOND AND THIRD AVENUES, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be to August 15, 1907, as provided in the contract.

The amount of security required is Eight Hundred Dollars.

Borough of Queens.

No. 7. FOR FURNITURE FOR NEW PUBLIC SCHOOL 68, BERGEN AND RATHJEN AVENUES, EVERGREEN, AND FOR GYMNASIUM APPARATUS. ETC., FOR PUBLIC SCHOOLS 22, 23, 68, 76, BOROUGH OF The time also as a second control of the second control

The time allowed to complete the whole work each school will be 60 working days, as pro-

ou cach concor um se se member d'est
vided in the contract.
The amount of security required is as follows:
Public School 68, Item 1 \$1,800 00
Public School 68, Item 2 700 00
Public School 68, Item 3 800 00
Public School 68, Item 4 700 00
Public School 22, Item 5 300 00
Public School 23, Item 6 200 00
Public School 76. Item 7 200 00
Public School 68, Item 8 3,000 00
A separate proposal must be submitted for
each item and award will be made thereon.

Borough of Richmond.

Borough of Richmond.

No. 8. FOR REPAIR, ELECTRIC AND HEATING WORK IN PUBLIC SCHOOLS 14, 15, 16, 17, 20, 23, BOROUGH OF RICHMOND. The time allowed to complete the whole work on each school will be 55 working days, as provided in the contract.

The amount of security required is as follows: Public School 14. \$500 00 Public School 15. \$900 00 Public School 15. \$900 00 Public School 17. 700 00 Public School 20. 300 00 Public School 23. \$400 00 A separate proposal must be submitted for each school and award will be made thereon. On Contracts Nos. 4, 5 and 6 the bids will be compared and the contract awarded in a lump sum to the lowest bidder on each contract. On Contracts Nos. 7 and 8 the bidders must state the price of each or any article or item contained in the specifications or schedules herein contained or hereto annexed, by which the bids will be tested.

Extensions must be made and footed up, as the bids will be read from the total of each item and award made to the lowest bidder on each item.

and award made to the lowest bluder of cashitem.

Delivery will be required to be made at the time and manner and in such quantities as may be directed.

Blank forms, plans and specifications may be obtained or seen at the office of the Superintendent at Estimating Room, ninth floor, Hall of the Board of Education, Park avenue and Fifty-ninth street, Borough of Manhattan, and also at branch offices, No. 69 Broadway, Flushing, Borough of Oueens, and Borough Hall, New Brighton, Borough of Richmond, for work for their respective boroughs.

C. B. J. SNYDER.

C. B. J. SNYDER. Superintendent of School Buildings. Dated June 6, 1907.

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF EDUCATION, CORNER OF PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

C EALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings at the above office of the Department of Education until 11 o'clock a. m. on

MONDAY, JUNE 10, 1907,

Borough of Brooklyn.

No. 1. FOR FURNITURE FOR ADDITION TO TRAINING SCHOOL FOR TEACHERS, ON PARK PLACE NEAR NOSTRAND AVENUE, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work will be 60 working days, as provided in the

The amount of security required is as follows:

item.

Delivery will be required to be made at the time and manner and in such quantities as may be directed.

Blank forms, plans and specifications may be obtained or seen at the office of the Superintendent at Estimating Room, ninth floor, Hall of the Board of Education, Park avenue and Fifty-ninth street, Borough of Manhattan.

C. B. J. SNYDER, Superintendent of School Buildings.

Dated May 28, 1907.

m27,110

LT See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF EDUCATION, CORNER OF PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings at the above office of the Department of Education until 11 o'clock a. m. on MONDAY, JUNE 10, 1907,

Borough of The Bronx.

2. FOR ALTERATIONS, REPAIRS, FOR PUBLIC SCHOOLS 1, 2, 3, 4, 7, 11, 20, 25, 27, 31, 32, 34 AND MORRIS H. SCHOOL, BOROUGH OF THE HIGH

9, 10, 11, 20, 25, 27, 31, 32, 34 AND MORRIS HIGH SCHOOL, BOROUGH OF THE BRONX.

The time allowed to complete the whole work on each school will be 55 working days, as provided in the contract.

The amount of security required is as follows: Public School 1. \$500 00 Public School 2. 1,000 00 Public School 3. 1,000 00 Public School 4. 300 00 Public School 4. 300 00 Public School 10. 300 00 Public School 11. 800 00 Public School 11. 800 00 Public School 11. 800 00 Public School 25. 400 00 Public School 25. 400 00 Public School 31. 500 00 Public School 31. 500 00 Public School 31. 500 00 Public School 34. 400 00 Public School 34. 400 00 Public School 34. 400 00 School 34. 400 00 School 34. 400 00 School 34. 400 00 School and award will be made thereon.

Borough of Manhattan

Borough of Manhattan.

No. 3. FOR ALTERATIONS, REPAIRS, ETC., FOR PUBLIC SCHOOLS 5, 9, 43, 166, 169, 170, 179, 186 AND WADLEIGH HIGH SCHOOL, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work on each school will be 55 working days, as provided in the contract.

The amount of security required is as follows: Public School 5. \$400 00 Public School 5. \$400 00 Public School 43. 300 00 Public School 43. 300 00 Public School 166. 300 00 Public School 166. 500 00 Public School 170. 500 00 Public School 179. 800 00 Public School 186. 600 00 Wadleigh High School. 1,200 00 A separate proposal shall be submitted for each school and award will be made thereon. No. 4. FOR INSTALLING ELECTRIC EQUIPMENT IN ADDITION TO AND ALTERATIONS IN PUBLIC SCHOOL 41, ON EAST SIDE OF GREENWICH AVENUE, ABOUT 143 FEET NORTH OF WEST TENTH STREET, BOROUGH OF MANHATTAN. The time allowed to complete the whole work will be 80 working days, as provided in the contract.

will be 80 working days, as provided in the contract.

The amount of security required is Two Thousand Dollars.

No. 5. FOR THE ERECTION OF OUTSIDE IRON STAIRS AT PUBLIC SCHOOL 50, NO. 211 EAST TWENTIETH STREET, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be 45 working days, as provided in the contract.

The amount of security required is Eight Hundred Dollars.

No. 6. FOR THE ERECTION OF OUTSIDE IRON STAIRS AT PUBLIC SCHOOL 106, ON LAFAYETTE STREET, NEAR SPRING STREET, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be 45 working days, as provided in the contract.

tract.
The amount of security required is Seven Hundred Dollars.

Borough of Queens.

tract.
The amount of security required is Five Thou-

The amount of security required is Five Thousand Dollars.

On Contracts Nos. 4, 5, 6 and 8 the bids will be compared and the contract awarded in a lump sum to the lowest bidder on each contract.

On Contracts Nos. 2, 3 and 7 the bidders must state the price of each or any article or item contained in the specifications or schedules herein contained or hereto annexed, by which the bids will be tested.

Extensions must be made and footed up, as the bids will be read from the total of each item and award made to the lowest bidder on each item.

Delivery will be required to be made at the time and manner and in such quantities as may be directed.

Blank forms, plans and specifications may be obtained or seen at the office of the Superintendent, at Estimating Room, ninth floor, Hall of the Board of Education, Park avenue and Fiftyninth street, Borough of Manhattan.

C. B. J. SNYDER,

Superintendent of School Buildings.

Dated May 29, 1907.

Dated May 29, 1907.

to See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF EDUCATION, CORNER OF PARK VENUE AND FIFTY-NINTH STREET, BOROUGH OF (ANHATTAN, CITY OF NEW YORK.

C EALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings at the above office of the Department of Education until 11 o'clock a. m. on MONDAY, JUNE 10, 1907,

No. 9. FOR FURNISHING AND DELIVER-ING NEW PIANOS FOR VARIOUS SCHOOLS IN THE BOROUGHS OF MANHATTAN, THE BRONX, BROOKLYN, QUEENS AND RICH-MOND. The time allowed to complete the whole work will be 130 working days, as provided in the contract.

contract.

The amount of security required is One Hundred Dollars (\$100) per instrument on each item.

Bids will be considered by the Committee on Buildings only when made by the manufacturers.

Bidders must indicate on the outside of the nvelope containing the bids the number of intruments bid for under each item.

Bidders must state in the bid what action is to e supplied.

A separate proposal shall be submitted for ach item and award will be made thereon.

On Contract No. 9 the bidders must state the rice of each or any article or item contained in the specifications or schedules herein contained r hereto annexed, by which the bids will be ested.

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xtensions must be made and footed up, as
bids will be read from the total of each item
award made to the lowest bidder on each

Extensions must

Extensions must
the bids will be read from the total
and award made to the lowest bidder on each
item.

Delivery will be required to be made at the
time and manner and in such quantities as may
be directed.

Blank forms and specifications may be obtained or seen at the office of the Superintendent, at Estimating Room, ninth floor, Hall
of the Board of Education, Park avenue and
Fifty-ninth street, Manhattan.

C. B. J. SNYDER,
Superintendent of School Buildings.

May 29, 1907.

m27,j10

LT See General Instructions to Bidders on the last page, last column, of the "City Record."

BOARD OF ASSESSORS.

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 9244, No. 1. Sewers and appurtenances in the Grand Boulevard and Concourse (both sides), between East One Hundred and Eighty-third street and East One Hundred and Lighty-ninth street, and in Field place, between Ryer avenue and the Grand Boulevard and Concourse.

List 9249, No. 2. Sewers and appurtenances in West One Hundred and Seventy-sixth street, between Harlem river and Sedgwick avenue, and in Sedgwick avenue, between West One Hundred and Seventy-sixth street and the summit north of West One Hundred and Seventy-seventh street.

of West One Hundred and Seventy-seventh street.

List 9252, No. 3. Regulating, grading, curbing, flagging, laying crosswalks, building approaches and placing fences in Anderson avenue, from Jerome avenue to the north side of West One Hundred and Sixty-fourth street.

List 9253, No. 4. Regulating, grading, curbing, flagging, laying crosswalks, building approaches and placing fences in Cameron place, from Jerome avenue to Morris avenue.

List 9254, No. 5. Regulating, grading, curbing, flagging, laying crosswalks, building approaches and placing fences in Chisholm street, from Stebbins avenue to Intervale avenue.

List 9255, No. 6. Regulating, grading, curbing, flagging, laying crosswalks, building approaches and placing fences in Cypress avenue, from East One Hundred and Forty-first street to St. Mary's street.

One Hundred and Forty-first street to St. Mary's street.

List 9256, No. 7. Regulating, grading, curbing, flagging, laying crosswalks, building approaches and placing fences where necessary in the first unnamed street east of the Bronx river (Devoe avenue), from Tremont avenue to One Hundred and Eightieth street.

List 9260, No. 8. Regulating, grading, curbing, flagging, laying crosswalks, building approaches and placing fences where necessary in Fox street, between Longwood and Intervale avenues.

List 9261, No. 9. Regulating, grading, curbing, flagging, laying crosswalks, building approaches and placing fences where necessary in Edgewater road, from Westchester avenue to West Farms road.

List 9264, No. 10. Paving with asphalt on con-

and placing fences where necessary in Edgewater road, from Westchester avenue to West Farms road.

List 9264, No. 10. Paving with asphalt on concrete foundation Lafontaine avenue, between Tremont avenue and the quarry road at East One Hundred and Eighty-second street, and curbing where necessary.

List 9271, No. 11. Regulating, grading, curbing, flagging, laying crosswalks, building approaches and placing fences where necessary in East One Hundred and Sixty-second street, from Prospect avenue to Westchester and Stebbins avenue.

List 9274, No. 12. Regulating, grading, curbing, flagging, laying crosswalks, building approaches and placing fences where necessary in Parkside place, between East Two Hundred and Seventh street and Webster avenue, near Two Hundred and Tenth street.

List 9279, No. 13. Paving with telford macadam Webster avenue, from Gun Hill road (Olin avenue) to the northerly boundary line of the Borough of The Bronx.

List 9280, No. 14. Regulating, grading, curbing, flagging, laying crosswalks, building approaches and placing fences where necessary in Wendover avenue, from Crotona Park to Boston road.

List 9302, No. 15. Regulating, grading, curbing, flagging, laying crosswalks, building approaches and placing fences where necessary in Kelly street, from Prospect avenue to Leggett avenue.

List 9307, No. 16. Regulating, grading, curbing, flagging, laying crosswalks, building approaches and placing fences where necessary in Kelly street, from Prospect avenue to Leggett avenue.

List 9331, No. 15. Regulating, grading, curbing, flagging, laying crosswalks, building approaches and placing fences where necessary in Kelly street, from Prospect avenue to Leggett avenue.

List 9331, No. 17. Receiving basins at the southwest corner of Jerome avenue and Sedgwick avenue approach to Central Bridge and at the southeast corner of Jerome avenue and Sedgwick avenue approach to the Central Bridge and at the southwest corner of Jerome avenue and Sedgwick avenue approach to the Central Bridge and at the southwest corn

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. West side of the Grand Boulevard and Concourse, from One Hundred and Eighty-third to One Hundred and Eighty-ninth street, and the east side of the Grand Boulevard and Concourse, between One Hundred and Eighty-hird street, and the least side of the Grand Boulevard and Concourse, between One Hundred and Eighty-hird and One Hundred and Eighty-ninth streets; both sides of Field place, from Creston to Ryer avenue, and Lots 41, 45, 46 of Block 3164.

No. 2. Both sides of West One Hundred and Seventy-sixth street, from Aqueduct avenue to the Harlem Ship canal; both sides of Sedgwick avenue, from a point distant about 1,020 feet south of One Hundred and Seventy-sixth street to a point about 350 feet north of Tremont avenue; both sides of Tremont avenue, from Aqueduct avenue to Sedgwick avenue; both sides of Commerce avenue, from One Hundred and Seventy-sixth street to a point about 1,300 feet south of said street; both sides of Undercliff avenue, from Washington Bridge to Sedgwick avenue; both sides of Popham avenue, from One Hundred and Seventy-sixth street to Montgomery avenue; both sides of Popham avenue, from Popham avenue to Sedgwick avenue; both sides of Andrews avenue, from Aqueduct avenue to Tremont avenue, and the west gide of Aqueduct avenue, from Washington Bridge to Tremont avenue.

No. 3. Both sides of Anderson avenue, from Jerome avenue, to a point about 384 feet north

of One Hundred and Sixty-fourth street, and to the extent of half the block at the intersecting streets and avenues.

No. 4. Both sides of Cameron place, from Jerome to Morris avenue, and to the extent of half the block at the intersecting streets.

No. 5. Both sides of Chisholm street, from Stebbins to Intervale avenue, and to the extent of half the block at the intersecting streets.

No. 6. Both sides of Cypress avenue, from One Hundred and Forty-first street to St. Mary's street, and to the extent of half the block at the intersecting streets.

No. 7. Both sides of the unnamed street east of the Bronx river, now known as Devoe avenue, from Tremont avenue to One Hundred and Eightieth street, and to the extent of half the block at the intersecting streets.

No. 8. Both sides of Fox street, from Longwood to Intervale avenue, and to the extent of half the block at the intersecting streets.

No. 9. Both sides of Edegwater road, from Westchester avenue to West Farms road, and to the extent of half the block at the intersecting streets.

No. 10. Both sides of Lafontaine avenue, from

the extent of half the block at the intersecting streets.

No. 10. Both sides of Lafontaine avenue, from Tremont avenue to the Quarry road, and to the extent of half the block at the intersecting streets.

No. 11. Both sides of One Hundred and Sixtysecond street, from Prospect to Westchester avenue, and to the extent of half the block at the intersecting streets.

No. 12. Both sides of Parkside place, from Two Hundred and Seventh street to Gun Hill road, and to the extent of half the block at the intersecting streets.

No. 13. Both sides of Webster avenue, from Gun Hill road to the northerly boundary line of the Borough of The Bronx, and to the extent of half the block at the intersecting streets.

No. 14. Both sides of Wendover avenue, from Crotona Park East to Boston road, and to the extent of half the block at the intersecting streets.

extent of half the block at the intersecting streets.

No. 15. Both sides of Beck street, from Pros-pect to Leggett avenue, and to the extent of half the block at the intersecting streets.

No. 16. Both sides of Kelly street, from Pros-pect to Leggett avenue, and to the extent of half the block at the intersecting streets.

No. 17. Triangular lots bounded by Jerome avenue, Central Bridge, Harlem river and Ex-terior street, Lots Nos. 181 and 182 of Block

2497.
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 July 9, 1907, at 11 a. m., at which time and place the said objections will be heard and testimony received in reference thereto.

ANTONIO ZUCCA,
PAUL WEIMANN,
JAMES H. KENNEDY,
Board of Assessors.

WILLIAM H. JASPER,
Secretary,
No. 320 Broadway.
City of New York, Borough of Manhattan, May 31, 1907.

DUBLIC 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.

BOROUGH OF BROOKLYN.

List 9199, No. 1. Sewer in Butler street, between Bedford and Rogers avenues.

List 9212, No. 2. Sewer in Lincoln road, both sides, from a point 360 feet east of Rogers avenue to Nostrand avenue.

List 9218, No. 3. Sewer in Franklin avenue, between Montgomery and Union streets, and outlet sewer in Montgomery street, between Franklin and Bedford avenues.

List 9220, No. 4. Sewer in Sixty-fifth street, between First and Fourth avenues; outlet sewers in First avenue, between Sixty-fourth and Sixty-fifth streets; Second avenue, between Sixty-fourth and Sixty-fifth streets.

List 9234, No. 5. Regulating, grading, curbing and laying cement sidewalks on Beverley road, between Flatbush avenue and Bedford avenue.

List 9234, No. 5. Regulating, grading, curbing and laying cement sidewalks on Beverley road, between Flatbush avenue and Bedford avenue.

List 9237, No. 6. Paving with asphalt on a concrete foundation Beverley road, from Flatbush avenue to Bedford avenue.

List 9237, No. 7. Regulating, grading, paving with asphalt on concrete foundation curbing and laying cement sidewalks on Johnson avenue.

List 9239, No. 8. Regulating, grading, curbing and laying cement sidewalks on Johnson avenue, from Coney Island avenue to First street.

List 9299, No. 9. Regulating, grading, curbing, recurbing and laying cement sidewalks where not already done on East Fifteenth street, between Beverley road and Cortelyou roads.

List 9300, No. 10. Paving with asphalt on concrete foundation between the curb lines East Fifteenth street, between Beverley and Cortelyou roads.

The limits within which it is proposed to lay

roads.

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 Butler street, from Bedford to Rogers avenue; south side of Snyder avenue, between Bedford and Rogers avenues; south side of Church avenue, between Rogers and Nostrand avenues; both sides of Erasmus street and Snyder street, from Rogers to Nostrand avenue, and both sides of Lloyd street, from Erasmus

trand avenues; both sides of Erasmus street and Snyder street, from Rogers to Nostrand avenue, and both sides of Lloyd street, from Erasmus street to Church avenue; east side of Rogers avenue and west side of Nostrand avenue, between Butler street and Church avenue, and block bounded by Prospect street, Erasmus street, Rogers avenue and Snyder avenue.

No. 2. Both sides of Lincoln road, between Nostrand avenue and Rogers avenue.

No. 3. Both sides of Franklin avenue, from Montgomery street to Union street; both sides of Montgomery street to Union street; both sides of Washington avenue; both sides of Crown street, Carroll street, President street and south side of Union street, from Bedford avenue to Washington avenue, and the east side of Washington avenue, from Montgomery street to President street; east side of Classon avenue, from Montgomery street to Union street, and the west side of Bedford avenue, from Montgomery street to Union street, and the west side of Bedford avenue, from Sixty-fourth street to Sixty-eighth street; both sides of Third avenue, from Sixty-fourth street; both sides of Sixty-fourth street, from First to Fourth avenue; both sides of Sixty-seventh street; both sides of Sixty-seventh street, from First to Fourth avenue; both sides of Sixty-seventh street, from First to Fourth avenue; both sides of Sixty-seventh street; from First to Fourth avenue; both sides of Sixty-seventh street; from First to Fourth avenue; both sides of Sixty-seventh street; from First to Fourth avenue; both sides of Sixty-seventh street; from First to Fourth avenue; both sides of Sixty-seven

WEDNESDAY, JUNE 5, 1907.

avenue, and both sides of Sixty-eighth street, from Narrows avenue to Fourth avenue.

No. 5. Both sides of Beverley road, from Flatbush to Bedford avenue, and to the extent of half the block at the intersecting and terminating

streets.

No. 6. Both sides of Beverley road, from Flatbush to Bedford avenue and to the extent of half the block at the intersecting and terminating

streets.

No. 7. Both sides of Twenty-fifth street, from Foster to Newkirk avenue, and to the extent of half the block at the intersecting avenues.

No. 8. Both sides of Johnson avenue, from First street to Coney Island avenue, and to the extent of half the block at the intersecting

streets.

No. 9. Both sides of Fifteenth street (Marl-sorough road), from Beverley road to Cortelyou road, and to the extent of half the block at the

intersecting streets.
No. 10. Both sides of Fifteenth street (Marl-borough road), from Beverley to Cortelyou road, and to the extent of half the block at the inter-

and to the extent of half the block at the inter-secting streets.

All persons whose interests are affected by the above-named proposed assessments, and who are opposed to the same, or either of them, are re-quested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before July 9, 1907, at 11 a. m., at which time and place the said ob-jections will be heard and testimony received in reference thereto.

ANTONIO ZUCCA,
PAUL WEIMANN,
JAMES H. KENNEDY,
Board of Assessors.

WILLIAM H. JASPER, Secretary, No. 320 Broadway.

City of New York, Borough of Manhattan, ay 29, 1907.

DEPARTMENT OF FINANCE.

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE,

A T THE REQUEST OF THE PRESIDENT of the Borough of The Bronx, public budge is hereby given that the Commissioners of the Sinking Fund of The City of New York, by virtue of the powers vested in them by law, will offer for sale at public auction the buildings, parts of buildings, etc., standing with the lines of property owned by The City of New York, acquired for street purposes in the

Borough of The Bronx.

Borough of The Bronx.

Being all those certain encroachments within the area of Belmont avenue, from East One Hundred and Seventy-fifth street to East One Hundred and Seventy-seventh street, in the Borough of The Bronx, which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan.

Pursuant to a resolution of the Commissioners of the Sinking Fund adopted at a meeting held May 22, 1907, the sale of the above described buildings and appurtenances thereto will be held by direction of the Comptroller on

MONDAY, JUNE 10, 1907,

MONDAY, JUNE 10, 1907,

at 11 a. m., on the premises, upon the following Terms and Conditions.

It being understood that the purchasers, at the time of the auction sale, when the said bid is accepted by the City, shall execute a contract with The City of New York for the proper compliance with these terms and conditions, which contract shall provide for liquidated damages at so much per day for each and every day the removal of the buildings, etc., remains incomplete, after the expiration of sixty days from the day of sale. A copy of said contract is on file in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan.

The buildings and appurtenances thereto will be sold to the highest bidder, who must pay immediately cash or a certified check drawn to the order of the Comptroller of The City of New York, and must either give a cash bond or an approved bond of a surety company in the amount of the purchase price as security for the faithful performance of the terms and conditions of the sale and of the contract.

All the buildings, structures and parts thereof, their fixtures and foundations of every class and description within the described area are to be torn down to a level two feet below the existing curb, and structures which may exist within any of the buildings, such as engine beds, boiler setting, etc., and all stoops and area waits shall be torn down to the same level. All partitions, sheds and fences shall be removed from the premises. All brick laid in mortar, all floor beams, joists, studdings, flooring, ceiling, roofing, boards and woodwork of every description, and all gas, water, steam and sou piping shall be removed from the premises. All brick laid in mortar, all floor beams, joists, studdings, flooring, ceiling, roofing, boards and woodwork of every description, and all gas, water, steam and sou piping shall be removed from the premises. All combustible matter, such as tar and felt roofing, broken laths and fragments of timber, emps,

ownership of such buildings or appurtenances or portion as shall then be left standing, and the bidder's assent to the above conditions being understood to be implied by the act of bidding, and the said City of New York will, without notice to the purchaser, cause the same to be removed and the cost and expense thereof charged against the security above mentioned.

The work of removal must be carried on in every respect in a thorough and workmanlike manner, and must be completed within sixty days from the day of sale, and the successful bidder will provide and furnish all materials of labor and machinery necessary thereto, and will place proper and sufficient guards and fences and warning signs by day and night for the prevention of accidents, and will indemnify and save harmless. The City of New York, its officers, agents and servants, and each of them, against any and all suits and actions, claims and demands of every name and description brought against it, them or any of them, and against and from all damages and costs to which it, they or any of them be put by reason of injury to the person or property of another, resulting from negligence or carelessness in the performance of the work or in guarding the same, or from any improper or defective materials or machinery, implements or appliances used in the removal of the said buildings by the said successful bidder.

Party walls and fences when existing against adjacent property not sold shall not be taken down, but all furrings, plaster, chimneys, pro-

jecting brick, etc., on the faces of such party walls, shall be taken down and removed. The walls shall be made permanently self-supporting without the aid of braces, the beamholes, etc., bricked up and the wall pointed and made to exclude wind and rain and present a clean exterior. The roofs of the adjacent buildings shall be properly flashed and painted and made wateright where they have been disturbed by the operation of the contractor.

The Comptroller of The City of New York reserves the right on the day of the sale to withdraw from sale any of the buildings or parts of buildings and machinery included in the foregoing parcel, and to reject any or all bids.

J. H. McCOOEY,
Deputy and Acting Comptroller.
City of New York, Department of Finance, Comptroller's Office, May 31, 1907.

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE.

A T THE REQUEST OF THE PRESIDENT of the Board of Trustees of the Bellevue and Allied Hospitals, public notice is hereby given that the Commissioners of the Sinking Fund of The City of New York, by virtue of the powers vested in them by law, will offer for sale at public auction the buildings, parts of buildings, etc., standing within the lines of property owned by The City of New York, acquired by it for hospital purposes, said buildings being situated upon land, described as follows, in the Borough of Manhattan.

Borough of Manhattan.

Being the buildings, parts of buildings, etc., situated within the area of the block bounded by the northerly side of East Twenty-eighth street, southerly side of East Twenty-ninth street, easterly side of First avenue and the East river, Borough of Manhattan.

The sale of the above-described buildings, parts of buildings, etc., will take place under the supervision of the Collector of City Revenue, Department of Finance, and will be held by direction of the Comptroller on

WEDNESDAY, JUNE 12, 1907,

supervision of the Collector of City Revenue, Department of Finance, and will be held by direction of the Comptroller on

WEDNESDAY, JUNE 12, 1907,

at 11 a. m., on the premises, upon the following Terms and Conditions.

It being understood that the purchasers, at the time of the auction sale, when the said bid is accepted by the City, shall execute a contract with The City of New York for the proper compliance with these terms and conditions, which contract shall provide for liquidated damages at so much per day for each and every day the removal of the buildings, etc., remains incomplete after the expiration of sixty days from the day of sale. A copy of said contract is on file in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan.

The buildings and appurtenances thereto will be sold to the highest bidder, who must pay immediately cash or a certified check drawn to the order of the Comptroller of The City of New York, and must either give a cash bond or an approved bond of a surety company in the amount of the purchase price as security for the faithful performance of the terms and conditions of the sale and of the contract.

All the buildings, structures and parts thereof, their fixtures and foundations of every class and description within the described area are to be torn down to a level two feet below the existing curb, and structures which may exist within any of the buildings, such as engine beds, boiler setting, etc., and all stoops and area walls shall be torn down to the same level. All partitions, sheds and fences shall be removed from the premises. All brick laid in mortar, all floor beams, joists, studdings, flooring, ceiling, roofing, boards and woodwork of every description and all gas, water, steam and soil piping shall be tremoved from the premises. All combustibles and fragments of timber, chips, splinters, etc., which are of no value, shall be gathered together by the contractor and burned or carried away. The purchaser at th

ance of the work or in guarding the same, or from any improper or defective materials or machinery, implements or appliances used in the removal of the said buildings by the said successful bidder.

Party walls and fences when existing against adjacent property not sold shall not be taken down, but all furrings, plaster, chimneys, projecting brick, etc., on the faces of such party walls, shall be taken down and removed. The walls shall be made permanently self-supporting without the aid of braces, the beamholes, etc., bricked up and the wall pointed and made to exclude wind and rain and present a clean exterior. The roofs of the adjacent buildings shall be properly flashed and painted and made watertight where they have been disturbed by the operation of the contractor.

The Comptroller of The City of New York reserves the right on the day of the sale to withdraw from sale any of the buildings or parts of buildings and machinery included in the foregoing parcel, and to reject any or all bids.

Deputy and Acting Comptroller.

City of New York, Department of Finance, Comptroller's Office, May 31, 1907.

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE.

A T THE REQUEST OF THE PRESIDENT of the Borough of Brooklyn, public notice is hereby given that the Commissioners of the Sinking Fund of The City of New York, by

virtue of the powers vested in them by law, will offer for sale at public auction the buildings, parts of buildings, etc., standing within the lines of property owned by The City of New York, acquired by it for street purposes in

Borough of Brooklyn.

Being all those certain encroachments within the area of Malta street, Borough of Brooklyn, which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan. The sale will take place and will be held by direction of the Comptroller on

FRIDAY, JUNE 7, 1907,

at 11 a. m. on the premises.

Also being all those certain encroachments within the area of Fifty-fifth street, between Eleventh and Twelfth avenues, Borough of Brooklyn, which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan.

of Manhattan...

The sale will take place and will be held by direction of the Comptroller on

FRIDAY, JUNE 7, 1907,

at 12 m. on the premises.

Pursuant to resolution of the Commissioners of the Sinking Fund, adopted at a meeting held May 17, 1907, the sale of the above described buildings and appurtenances thereto will take place upon the following

TERMS AND CONDITIONS.

It being understood that the purchasers, at the time of the auction sale, when the said bid is accepted by the City, shall execute a contract with The City of New York for the proper compliance with these terms and conditions, which contract shall provide for liquidated damages at so much per day for each and every day the removal of the buildings, etc., remains incomplete, after the expiration of sixty days from the day of sale. A copy of said contract is on file in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan.

The buildings and appurtenances thereto will be sold to the highest bidder, who must pay immediately cash or a certified check drawn to the order of the Comproller of The City of New York, and must either give a cash bond or an approved bond of a surety company in the amount of the purchase price as security for the faithful performance of the terms and conditions of the sale and of the contract.

All the buildings, structures and parts thereof, their fixtures and foundations of every class and description within the described area are to be torn down to a level two feet below the existing curb, and structures which may exist within any of the buildings, such as engine beds, boiler setting, etc., and all stoops and area walls shall be torn down to the same level moved from the premises. All brick laid in mounts of the propertical and all gas, water, steam and soll pombustible metter, such as tar and felt roofing, broken laths and framements of timber, chips procen laths and sense of the partment of spiniters, etc., which generally the control and burned with the rules and regulations of the Spaniters, etc., which generally and save harden and solve of sale will work forfeiture of ownership of such buildings on appurenances or opertion as shall then be left standing, and the removed of and the cost and expense thereof charged against the security above mentioned.

The work of removal must be carried on in every respect in a thorough

City of New York, Department of Finance, Comptroller's Office, May 31, 1907.

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE.

DUBLIC NOTICE IS HEREBY GIVEN that the Commissioners of the Sinking Fund of The City of New York, by virtue of the powers vested in them by law, will offer for sale at public auction the buildings, parts of buildings, etc., standing within the lines of property owned by The City of New York, acquired for bridge and water supply purposes, in the

Borough of Queens.

Being the building situated on the north side of Thirty-first street, about 200 feet west of Fifteenth avenue, in Whitestone, Borough of Queens, which was acquired for the Commissioners of the Department of Water Supply, Gas and Electricity.

The sale will be held by direction of the Comptroller on

FRIDAY, JUNE 14, 1907,

Also being the buildings, parts of buildings, etc., between Sunswick street and Jackson avenue, Long Island City, Borough of Queens, which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan. The sale will be held by direction of the Comptroller on

FRIDAY, JUNE 14, 1907,

at 2 p. m., on the premises.

Pursuant to a resolution of the Commissioners of the Sinking Fund adopted at a meeting held May 22, 1907, the sale of the above-described buildings and appurtenances thereto will be held upon the following

TERMS AND CONDITIONS.

It being understood that the purchasers, at the time of the auction sale, when the said bid is accepted by the City, shall execute a contract with The City of New York for the proper compliance with these terms and conditions, which contract shall provide for liquidated damages at so much per day for each and every day the removal of the buildings, etc., remains incomplete after the expiration of sixty days from the day of sale. A copy of said contract is on file in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan.

The buildings and appurtenances thereto will be suited to the highest bidder, who must pay into the order of the contract of the contract of the contract of the purchase price as security for the faithful performance of the terms and conditions of the sale and of the contract.

All the buildings, structures and parts thereof, their fixtures and foundations of every class and description within the described area are to be torn down to a level two feet below the existing curb, and structures which may exist within any of the buildings, such as engine beds, boiler setting, etc., and all stoops and area walls shall be torn down to the same level. All partitions, sheds and fences shall be removed from the premises. All combustible matter, such as tar and felt roofing, boards and woodwork of every description, and all gas, water, steam and soil piping shall be removed from the premises. All combustible matter, such as tar and felt roofing, broken laths and fragments of timber, chips, splinters, etc., which are of no value, shall be gathered together by the contractor and burned or carried away. The purchaser at the sale shall also shut off and cap all water pipes in compliance with the rules and regulations of the Department of Water Supply, Gas and Electricity.

Failure to remove said buildings on appurtenances or portion as shall buildings or appurtenances or portion as shall buildings or appurtenances or portion as shall be completed

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 BROOKLYN:

IMPROVEMENTS in the BOROUGH OF BROOKLYN:

EIGHTH WARD, SECTION 3; NINTH WARD, SECTION 4, AND THIRTIETH WARD, SECTION 3 AND 18.

LAYING CEMENT SIDEWALKS on FORTY-FOURTH STREET, south side, between Fifth and Sixth avenues; on the southwest corner of FORTY-FOURTH STREET AND SEVENTH AVENUE; on SEVENTY-NINTH STREET, north side, between Fifth and Sixth avenues; on FIFTY-FIRST STREET, north and south sides, between Sixth and Eighth avenues; on PROS-PECT PLACE, north and south sides, between Underhill and Washington avenues. Area of assessment: South side of Forty-fourth street, between Fifth and Sixth avenues; southwest corner of Forty-fourth street and Seventh avenue; north side of Fifty-first street and south side of Fifty-first street and south side of Fifty-first street. between Sixth and Eighth avenues; both sides of Prospect place, between Underhill and Washington avenues.

EIGHTH WARD, SECTION 3; TWENTY-SEC-

tween Underhill and Washington avenues.

EIGHTH WARD, SECTION 3; TWENTY-SECOND WARD, SECTION 4; TWENTY-FOURTH WARD, SECTION 5; TWENTY-FIFTH WARD, SECTION 5; TWENTY-SIXTH WARD, SECTIONS 12 AND 13, AND THIRTIETH WARD, SECTION 17.

FENCING VACANT LOTS on FORTIETH STREET, south side, between Third and Fourth avenues; on FORTY-FIRST STREET, north side, between Third and Fourth STREET, north side, between Grant square and Nostrand avenue; on BAINBRIDGE STREET,

south side, between Reid and Patchen avenues; on HAMILTON AVENUE, northeast side, between Second avenue and Sixteenth street; on JUNIUS STREET, east side, between Glenmore and Pitkin avenues; on GLENMORE AVENUE, south side, between Junius and Van Sinderen avenues; on ESSEX STREET, west side, between Ridgewood and Arlington avenues; on RIDGE-WOOD AVENUE, south side, between Linwood and Essex streets; on FORT HAMILTON PARKWAY, south side, between Forty-first and Forty-second streets; on FIFTY-EIGHTH STREET, south side, between Frity-eighth and Forthavenues; on FOURTH AVENUE, west side, between Fifty-eighth and Fifty-ninth streets; on FIFTY-NINTH STREET, north side, between Third and Fourth avenues; north side of Forty-first street and south side of Fortieth street, between Third and Fourth avenues; north side of Dean street, between Nostrand avenue and Grant square; south side of Bainbridge street, between Patchen and Reid avenues; Lots Nos. 7, and 76 of Block 1045, located on the northeast side of Hamilton avenue, near Second avenue; southeast corner of Glenmore avenue and Junius street; southwest corner of Essex street and Ridgewood avenue; east side of Fort Hamilton avenue parkway, between Forty-first and Forty-second streets; south side of Fifty-eighth street, between Third and Fourth avenues.

EIGHTEENTH WARD, SECTION 10; TWEN-TY-SECOND WARD, SECTION 4, AND TWENTY-SIXTH WARD, SECTION 13.

TWENTY-SIXTH WARD, SECTION 13.

FENCING VACANT LOTS on EIGHTH
STREET, south side, between Eighth avenue and
Prospect Park West; on VANDERVOORT
PLACE, northeast side, between Thames street
and Flushing avenue; on ESSEX STREET, east
side, between Jamaica and Ridgewood avenues.
Area of assessment: South side of Eighth street,
between Eighth avenue and Prospect Park West;
east side of Vandervoort place, between Thames
street and Flushing avenue; east side of Essex
street, between Ridgewood and Jamaica avenues.

TWENTY - SIXTH WARD, SECTIONS 5

HOPKINSON AVENUE—PAVING, between Eastern parkway extension and Blake avenue. Area of assessment: Both sides of Hopkinson avenue, from Blake avenue to Eastern parkway extension, and to the extent of half the block at the intersecting streets.

TWENTY-SIXTH WARD, SECTION GLEN STREET—PAVING, from Railroad avenue to Euclid avenue. Area of assessment: Both sides of Glen street, from Railroad avenue to Euclid avenue, and to the extent of half the block at the intersecting streets.

TWENTY - SIXTH AND THIRTY - SECOND WARDS, SECTION 12.

DUMONT AVENUE — PAVING, between Rockaway avenue and Powell street. Area of assessment: Both sides of Dumont avenue, from the west side of Rockaway avenue to the east side of Powell street, and to the extent of half the block at the intersecting streets.

TWENTY-NINTH WARD, SECTION 16. EAST FIFTEENTH STREET—PAVING and RELAYING BRICK GUTTERS, between Dorchester road and Ditmas avenue. Area of assessment: Both sides of Marlborough road (East Fifteenth street), from Dorchester road to Ditmas avenue, and to the extent of half the block at the intersecting streets.

THIRTIETH WARD, SECTION 17. FORTIETH STREET—PAVING, between New Utrecht and Fort Hamilton avenues. Area of assessment: Both sides of Fortieth street, from New Utrecht avenue to Fort Hamilton avenue, and to the extent of half the block at the intersecting streets.

THIRTIETH WARD, SECTION 18. THIRTLETH WARD, SECTION 18.

NINETY-SEVENTH STREET—GRADING, CURBING, RECURBING, LAYING BRICK PAVEMENT AND CEMENT SIDEWALKS between Shore road and Fourth avenue. Area of assessment: Both sides of Ninety-seventh street, from Shore road to Fourth avenue, and to the extent of half the block at the intersecting and terminating streets and avenues.

NINETY-FOURTH STREET GRADING.

NINETY-FOURTH STREET — GRADING, CURBING, RECURBING, LAYING BRICK PAVEMENT AND CEMENT SIDEWALK, between Fourth avenue and Shore road. Area of assessment: Both sides of Ninety-fourth street, from Fourth avenue to Shore road, and to the extent of half the block at the intersecting streets.

ing streets.

SEVENTY-SIXTH STREET—SEWER, between Fourth and Sixth avenues. Area of assessment: Both sides of Seventy-sixth street, from Fourth to Seventh avenue; west side of Sixth avenue, between Seventy-fifth and Seventy-sixth streets; south side of Seventy-fifth street, between Fifth and Seventh avenues, and the north side of Seventy-seventh street, between Fourth and Seventh avenues.

SIXTY-SECOND STREET—PAVING, between Fourth and Fifth avenues. Area of assessment: Both sides of Sixty-second street, from Fourth to Fifth avenues, and to the extent of half the block at the intersecting streets.

THIRTIETH WARD, SECTION 19

THIRTIETH WARD, SECTION 19.

CURBING AND RECURBING and PAVING GUTTERS on THIRTEENTH AVENUE, both sides, from Eighty-second to Eighty-third street, and THIRTEENTH AVENUE, west side, from Eighty-third to Eighty-sixth street. Area of assessment: Both sides of Thirteenth avenue, from Eighty-third to Eighty-sixth street, and the west side of Thirteenth avenue, from Eighty-third to Eighty-sixth street, and the west side of Thirteenth avenue, from Eighty-third to Eighty-sixth street,—that the same were confirmed by the Board of Assessors May 28, 1907, and entered May 28, 1907, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and 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, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears at the Bureau for the Mechanics' Bank Building, Court and Montague streets, Borough of Brooklyn, between the hours of 9 a. m. and 2 p. m., and on Satur-

days from 9 a. m. until 12 m., and all payments made thereon on or before July 27, 1907, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessments became liens to the date of payment.

HERMAN A. METZ,

Comptroller.

City of New York, Department of Finance, Comptroller's Office, May 28, 1907.

INTEREST ON BONDS AND STOCK OF THE CITY OF NEW YORK.

T HE INTEREST DUE ON JULY 1, 1007, on the Registered Bonds and Stock of The City of New York will be paid on that day by the Comptroller, at his office, Room 37, Stewart Building, corner of Broadway and Chambers

Building, corner of Broadway and Chambers street.

The transfer books thereof will be closed from June 15, 1907, to July 1, 1907.

The interest due on July 1, 1907, on the Coupon Bonds of the late City of Brooklyn will be paid on that day by the Nassau National Bank of Brooklyn, No. 26 Court street.

The interest due July 1, 1907, on the Coupon Bonds of Corporations in Queens and Richmond Counties will be received on that day for payment, by the Comptroller at his office, Room 85, Stewart Building, corner of Broadway and Chambers street.

H. A. METZ.

Comptroller.
City of New York, Department of Finance,
Comptroller's Office, June 1, 1907.

NOTICE OF ASSESSMENTS FOR OPENING STREETS AND PARKS.

IN PURSUANCE OF SECTION 1005 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice of the confirmation by the Supreme Court and the entering in the Bureau for the Collection of Assessments and Arrears of Assessments for OPENING AND ACQUIRING TITLE to the following-named street in the BOROUGH OF QUEENS:

FIRST WARD.

ments for OPENING AND ACQUIRING TITLE to the following-named street in the BOROUGH OF QUEENS:

FIRST WARD.

ALBERT STREET—OPENING, from Flushing avenue to Riker avenue. Confirmed April 8, 1907; entered May 28, 1907. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Queens, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning on the northerly side of Flushing avenue at the centre line of the block between Albert street and Theodore street, and running thence mortherly or northeasterly and along said centre line of the block and parallel with the easterly side of Albert street to the southerly side of Riker avenue; thence westerly, or nearly so, and along said southerly line of Riker avenue to a point at the centre line of the block between Albert street and Steinway avenue, and thence southerly, or nearly so, along said centre line of the block between Albert street and parallel with the westerly side of Albert street to the northerly side of Flushing avenue; thence easterly, or nearly so, and along said northerly side of Flushing avenue to the centre line of the block between Albert street and Theodore street aforesaid to the point or place of beginning.

The above-entitled assessment was entered on the date hereinbefore given in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents. Unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided in section 1016 of the 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 payment.

Section 159 of this act."

The above assessments and Arrears at the

NOTICE TO PROPERTY OWNERS.

NOTICE OF ASSESSMENT FOR OPENING STREETS AND PARKS.

IN PURSUANCE OF SECTION 1005 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice of the confirmation by the Supreme Court and the entering in the Bureau for the Collection of Assessments and Arrears, of assessment for OPENING AND ACQUIRING TITLE to the following-named avenues in the BOROUGH OF BROOKLYN:

BROOKLYN:

EIGHTH AND THIRTIETH WARDS, SECTIONS 3 AND 17.

NINTH AVENUE—OPENING, from Thirty-seventh street to Bay Ridge avenue. Confirmed February 14, 1907; entered May 27, 1907. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point on the southerly side of Thirty-seventh street where the same is intersected by the centre line of the block between Ninth avenue and Tenth avenue; running thence westerly and along the northerly side of Bay Ridge avenue to the centre line of the block between Ninth avenue and Eighth avenue; running thence northerly and along the centre line of the blocks between Ninth avenue and Eighth avenue to the southerly side of Thirty-seventh

street; running thence easterly along the south-erly side of Thirty-seventh street to the point or place of beginning.

street; running thence easterly along the southerly side of Thirty-seventh street to the point or place of beginning.

TWENTY-SIXTH, TWENTY-NINTH AND THIRTY-SECOND WARDS, SECTION 12.

SUTTER AVENUE—OPENING, from Barrett street to East Ninety-eighth street. Confirmed March 29, 1906, and April 22, 1907; entered May 27, 1907. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point on the westerly side of Barrett street where the same is intersected by the centre line of the block between Sutter avenue and Blake avenue; running thence westerly through the centre line of the block and parallel with Sutter avenue to the intersection of the easterly side of East Ninety-eighth street with the westerly side of Ralph avenue; running thence northwesterly along the easterly side of East Ninety-eighth street to the centre line of the blocks between East New York avenue; running thence easterly and along the centre line of the blocks between East New York avenue; running thence easterly and along the centre line of the blocks between East New York avenue and Sutter avenue, and Pitkin avenue and Sutter avenue and Sutter street to the collect of Assessments, kept in the Bureau for the Collection of Assessments were entered on the date of said entry of t

City of New York, Department of Finance Comptroller's Office, May 27, 1907.

NOTICE OF ASSESSMENTS FOR OPENING STREETS AND PARKS.

IN PURSUANCE OF SECTION 1005 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice of the confirmation by the Supreme Court, and the entering in the Bureau for the Collection of Assessments and Arrears of the assessments for OPENINC AND ACQUIRING TITLE to the following named place in the BOROUGH OF THE BRONX:

TWENTY-FOURTH WARD, SECTION 11.

of the following named place in the BOROUGH OF THE BRONX:

TWENTY-FOURTH WARD, SECTION 11.

CAMERON PLACE—OPENING, from Jerome avenue to Morris avenue. Confirmed April 25, 1907; entered May 27, 1907. Area of assessment includes 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 the point of intersection of a line parallel to and distant 100 feet westerly from the westerly line of Jerome avenue with the westerly prolongation of the middle line of the blocks between Cameron place and East One Hundred and Eighty-second street; running thence easterly along said prolongation and middle line and its easterly prolongation to its intersection with a line parallel to and distant 100 feet easterly from the easterly line of Morris avenue; thence southerly along said prolongation with the northerly line of East One Hundred and Eighty-first street; thence westerly along said line of East One Hundred and Eighty-first street to its intersection with a line parallel to and distant 100 feet westerly from the westerly line of Jerome avenue; thence northerly along said parallel line to its intersection with a line parallel to and distant 100 feet westerly from the westerly line of Jerome avenue; thence northerly along said parallel line to the point or place of beginning.

The above entitled assessment was entered on the date hereinbefore given in the Record of Titles of Assessments and Arrears of Taxes and Assessments and of Water Rents. 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 1006 of the 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 payment from the date when such assessment became a lien, as provided by s

HERMAN A. METZ, Comptroller.

City of New York, Department of Finance, Comptroller's Office, May 27, 1907.

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 CORTLANDT and GREENWICH STREETS—REPAIRING SIDEWALK on the northeast corner. Area of assessment: Northeast corner of Cortlandt and Greenwich streets, Block 61, Lot No. 11.

EIGHTH WARD, SECTION 2.

GREENWICH STREET—REPAIRING SIDE-WALK at No. 552. Area of assessment: Southwest corner of Charlton street and Greenwich street.

NINTH WARD, SECTION 2.

HUDSON STREET — REPAIRING SIDE-WALK at Nos. 555 to 559 Hudson street. Area of assessment: Lots Nos. 54 and 56 of Block 633, located on the west side of Hudson street, about 53 feet north of Perry street.

FIFTEENTH WARD, SECTION 2. WEST BROADWAY and WASHINGTON SQUARE SOUTH—REPAIRING SIDEWALKS at the southwest corner. Area of assessment: Southwest corner of West Broadway and Fourth

LAFAYETTE STREET—REPAIRING SIDE-WALKS at Nos. 418 to 426. Area of assess-ment: Lot No. 15 of Block 545, located on the west side of Lafayette street, about 323 feet north

TWENTY-FIRST WARD, SECTION TWENTY-FIRST WARD, SECTION 3.
THIRTIETH STREET and LEXINGTON
AVLNUE—REPAIRING SIDEWALK at the
northeast corner. Area of assessment: Northeast
corner of Lexington avenue and Thirtieth street.
FORTIETH STREET—FLAGGING AND
CURBING SIDEWALK in front of No. 336.
Area of assessment: South side of Fortieth street,
between First and Second avenues, Block 945,
Lot No. 37.
EAST FORTIETH STREET—REPAIRING
SIDEWALK at No. 344. Area of assessment:
Southwest corner of Fortieth street and First
avenue.

NINETEENTH WARD, SECTION 4.
FIRST AVENUE — REPAIRING SIDEWALKS at No. 842. Area of assessment: Southeast corner of First avenue and Forty-seventh

street.

LEXINGTON AVENUE—REPAIRING SIDE-WALK at No. 636. Area of assessment: Northwest corner of Lexington avenue and Fifty-fourth street.

EAST FORTY-SEVENTH STREET — RE-PAIRING SIDEWALK at Nos. 342 and 344. Area of assessment: South side of Forty-seventh street, between First and Second avenues, Lots Nos. 304 and 304 of Block 1339.

EAST FORTY-SEVENTH STREET—RE-PAIRING SIDEWALK at No. 340. Area of assessment: South side of Forty-seventh street, between First and Second avenues, Lot No. 31 of Block 1339.

between First of Block 1339.

NINETEENTH WARD, SECTION 5.

EAST SEVENTIETH STREET—PAVING, REREGULATING, REGRADING, CURBING, RECURBING, FLAGGING AND REFLAGGING, from the west line of Exterior street to a point 150 feet westerly, and placing the necessary bridgestone thereon. Area of assessment: Both sides of Seventieth street, between Exterior street and Avenue A. NINETEENTH WARD, SECTION

TWELFTH WARD, SECTION 6. ONE HUNDRED AND FORTIETH STREET and FIFTH AVENUE—RECEIVING BASIN at the northwest corner. Area of assessment: North side of One Hundred and Fortieth street, from Fifth to Lenox avenue.

from Fifth to Lenox avenue.

TWELFTH WARD, SECTION 7.

ONE HUNDRED AND THIRTY-THIRD STREET and LENOX AVENUE—RECEIVING BASIN at the northwest corner. Area of assessment: North side of One Hundred and Thirty-third street, from Lenox to Seventh avenue.

WEST ONE HUNDRED AND THIRTY-SEVENTH STREET—CURBING, RECURBING, FLAGGING AND LAYING CROSSWALKS between Riverside drive and Broadway. Area of assessment: Both sides of One Hundred and Thirty-seventh street, between Riverside drive and Broadway.

WEST ONE HUNDRED AND THIRTY-NINTH STREET—PAVING, CURBING AND RECURBING between Hamilton place and Amsterdam avenue. Area of assessment: Both sides of One Hundred and Thirty-ninth street, from Amsterdam avenue to Hamilton place, and to the extent of half the block at the intersecting streets and avenues.

WEST ONE HUNDRED AND FORTIETH STREET—REGULATING, GRADING, CURBING AND FLAGGING, between Edgecombe avenue and St. Nicholas avenue. Area of assessment: Both sides of One Hundred and Fortieth street, from St. Nicholas avenue to Edgecombe avenue, and to the extent of half the block at the intersecting avenues.

ONE HUNDRED AND FORTY-FOURTH STREET and CONVENT AVENUE—RECEIVING BASIN at the northwest corner. Area of assessment: North side of One Hundred and Forty-fourth street, from Convent to Amsterdam avenue.

WEST ONE HUNDRED AND FORTY-FOURTH STREET—REGULATING. CURBING-FOURTH STREET—PAVING CURBING-FOURTH TWELFTH WARD, SECTION ;

of assessment: North side of One Hundred and Forty-fourth street, from Convent to Amsterdam avenue.

WEST ONE HUNDRED AND FORTY-FOURTH STREET—PAVING, CURBING, RECURBING AND LAYING CROSSWALKS, from Broadway to a point about 271.44 feet westerly. Area of assessment: Both sides of One Hundred and Forty-fourth street, between Broadway and Riverside drive extension.

CONVENT AVENUE—SEWER, west side, between One Hundred and Fifty-first street and One Hundred and Fifty-second street. Area of assessment: Northwest corner of One Hundred and Fifty-first street and Convent avenue, Block 2066, Lot No. 19.

WEST ONE HUNDRED AND FIFTY-THIRD STREET—PAVING, CURBING AND RECURBING, between Eighth avenue and Bradhurst avenue. Area of assessment: Both sides of One Hundred and Fifty-third street, from Eighth avenue to Bradhurst avenue, and to the extent of half the block at the intersecting streets.

WEST ONE HUNDRED AND FIFTY-FOURTH STREET—PAVING, between Eighth avenue and Macomb's Dam road, Area of assessment: Both sides of One Hundred and Fifty-fourth street, from Eighth avenue to Macomb's Dam road, Area of assessment: Both sides of One Hundred and Fifty-fourth street, from Eighth avenue to Macomb's Dam road, Area of assessment: Both sides of One Hundred and Fifty-fourth street, from Eighth avenue to Macomb's Dam road, Area of assessment: Both sides of One Hundred and Fifty-fourth street, from Eighth avenue to Macomb's Dam road, Area of assessment: Both sides of One Hundred and Fifty-fourth street, from Eighth avenue to Macomb's Dam road, Area of assessment: Both sides of One Hundred and Fifty-fourth street, from Eighth avenue to Macomb's Dam road, Area of assessment: Both sides of One Hundred and Fifty-fourth street, from Eighth avenue to Macomb's Dam road, Area of assessment: Both sides of One Hundred and Fifty-fourth street, from Eighth avenue to Macomb's Dam road, Area of assessment: Both sides of One Hundred and Fifty-fourth street, from Eighth avenue to Macomb's Dam road, Area of assessment: Both sides of One Hundred and F

TWELFTH WARD, SECTION 8. WEST ONE HUNDRED AND SEVENTY. SEVENTH STREET—REGULATING, GRADING, CURBING, RECURBING, FLAGGING AND REFLAGGING, between St. Nicholas avenue and Broadway. Area of assessment: Both sides of One Hundred and Seventy-seventh street, from St. Nicholas avenue to Broadway, and to he extent of half the block at the intersecting

HERMAN A. METZ, Comptroller. City of New York—Department of Finance, Comptroller's Office, May 21, 1907.

DEPARTMENT OF FINANCE, CITY OF NEW YORK, BUREAU FOR THE COLLECTION OF ASSESSMENTS AND ARREARS, BOROUGH OF BROOKLYN, May 17.

OTICE IS HEREBY GIVEN TO ALL whom it may concern that, in pursuance of law, a list has been prepared and may be obtained at the office of the Deputy Collector of Assessments and Arrears in the Borough of Brooklyn, Mechanics' Bank Building (third floor), corner of Montague and Court streets, in said Borough, of the parcels of land and premises in said Borough upon which any tax, assessment or water rates levied or imposed subsequent to July 1, 1882, and prior to January 1, 1898, had been returned or transmitted to the former Registrar of Arrears prior to the thirty-first day of December, 1897, or to the Collector of Assessments and Arrears subsequent thereto, and now remains unpaid and in arrears, and that the said several parcels of land specified in the said list will be sold, at public auction, to the highest bidder, on

WEDNESDAY, JUNE 19, 1907,

WEDNESDAY, JUNE 19, 1907, at 2 o'clock p. m., in the Borough Hall, in the said Borough of Brooklyn, in the large room designated Room No. 2, in the rear of the Borough Hall, now used by the Spanish War Veterans' Association, for the payment of the aggregate amount of all arrears of taxes, assessments and water rents due thereon and returned and transmitted as aforesaid, with all default, interest and expenses accrued thereon.

HEPMAN A METZ.

HERMAN A. METZ, Comptroller of The City of New York. m17,j19

DEPARTMENT OF FINANCE, CITY OF NEW YORK, ecember 14, 1906.

U NTIL FURTHER NOTICE AND UNLESS otherwise directed in any special case companies will be accepted as sufficient the following contracts to the amounts

Supplies of Any Description, including Gas and Electricity—
One company on a bond up to \$50,000.
Two companies on a bond up to \$125,000.
Three companies on a bond up to \$200,000.
Asphalt, Asphalt Block and Wood Block Pavements—

Two companies on a bond up to \$50,000.

Three companies on a bond up to \$125,000.

Three companies on a bond up to \$125,000.

Regulating, Grading, Paving, Sewers, Water Mains, Dredging, Construction of Parks, Parkways, Etc.—

One company on a bond up to \$25,000.

Two companies on a bond up to \$75,000.

Three companies on a bond up to \$150,000.

Four companies on a bond up to \$250,000.

New Docks, Buildings, Bridges, Aqueducts, Tunnels, Etc.—
One company on a bond up to \$25,000.
Two companies on a bond up to \$75,000.
Three companies on a bond up to \$150,000.
Four companies on a bond up to \$250,000.
Repairs, Ventilating, Heating, Plumbing, Etc.—
One company on a bond up to \$25,000.
Two companies on a bond up to \$25,000.

Two companies on a bond up to \$75,000.
Three companies on a bond up to \$150,000.
Four companies on a bond up to \$250,000.
On bonds regarded as hazardous risks additional surety will be required as the Comptroller sees fit in each instance.
All bonds exceeding \$250,000 will by that fact alone be considered hazardous risks, no matter what the nature of the work.

H. A. METZ.

H. A. METZ, Comptroller.

BOARD MEETINGS.

The Board of Estimate and Apportionment meets in the Old Council Chamber (Room 16), City Hall, every Friday, at 10.320 o'clock a. JOSEPH HAAG,

The Commissioners of the Sinking Fund meet in the Old Council Chamber (Room 16), City Hall, at call of the Mayor.

N. TAYLOR PHILLIPS,
Deputy Comptroller, Secretary.

The Board of City Record meet in the Old of the Mayor.

PATRICK J. TRACY,

Gunarvisor, Se

BOARD OF ESTIMATE AND APPOR-TIONMENT.

PUBLIC NOTICE.

PUBLIC NOTICE.

DUBLIC NOTICE IS HEREBY GIVEN that at a meeting of the Board of Estimate and Apportionment held in the Old Council Chamber, Room 16, City Hall, Borough of Manhattan, on Friday, May 24, 1907, the following proceedings were had:

Whereas, The Nassau Electric Railroad Company has, under date of May 29, 1905, made application to this Board for a grant of the right, privilege and franchise to construct, maintain and operate a street surface rainroad upon and along Livingston and other streets, in the Borough of Brooklyn; and

Whereas, Section 22 of the Railroad Law and sections 72, 73 and 74 of the Greater New York Charter, as amended by chapters 629 and 630 of the Laws of 1905, provide for the manner and procedure of making such grants; and

Whereas, In pursuance of such laws, this Board adopted a resolution on June 2, 1905, fixing the date for-public hearing thereon as June 30, 1905, at which citizens were entitled to appear and be heard, and publication was had for at least fourteen (14) days in the Brooklyn Daily "Eagle" and the Brooklyn "Citizen," newspapers designated by the Mayor, and in the CTY Recomposer of the Mayor, and in the CTY Recomposer of the franchise or right applied for and proposed to be granted to the Nassau Electric Railroad Company and the adequacy of the compensation proposed to be paid therefor; now therefore it is

Resolved, That the following form of the resolution for the grant of the franchise or right, be thereby introduced and entered in the minutes of this Board, as follows, to wit:

Resolved, That the Board of Estimate and Apportionment hereby grants to the Nassau Electric Railroad Company, the franchise or right, be thereby introduced and entered in the minutes of this Board, as follows, to wit:

Resolved, That the Board of Estimate and Apportionment hereby grants to the Nassau Electric Railroad Company, the franchise or right, be thereby introduced and entered in the minutes of this Board, as follows, to wit:

This contract, made this day of 1907, by and between Th

inafter called the Nassau Company), party of the second part, witnesseth:

In consideration of the mutual covenants and agreements herein contained, the parties hereto do hereby covenant and agree as follows:

Section 1. The City hereby grants to the Nassau Company, subject to the conditions and provisions hereinafter set forth, the right and privilege to construct, maintain and operate a double-track street surface railroad, with the necessary wires and equipment, crossovers, switches and turnouts, for the purpose of conveying persons and property in the Borough of Brooklyn, City of New York, upon the following route:

Commencing at the intersection of Livingston street and Court street; thence through and along Livingston street to Flatbush avenue to Lafayette avenue; thence through and along Lafayette avenue to Fulton street, together with the right to connect the aforesaid tracks with the existing tracks of the Brooklyn City Railroad Company upon Court street, Flatbush avenue and Fulton street; with the existing tracks of the Rassau Electric Railroad Company upon Boerum place, and with the existing tracks of the Brooklyn City and Newtown Railroad Company upon Smith street.

The said route, with crossovers, switches and

term of this contract, then the annual rate of compensation for such succeeding ten years shall be reasonable, and either the City (by the Board) or the Nassau Company shall be bound upon request of the other to enter into a written agreement with each other fixing the rate of compensation at such amount as shall be reasonable, and if the parties shall not forthwith agree upon what is reasonable, then the parties shall enter into a written agreement fixing such annual rate and at such amount as shall be determined by three freeholders selected in the following manner:

One disinterested freeholder shall be chosen

mined by three freeholders selected in the following manner:

One disinterested freeholder shall be chosen by the Board; one disinterested freeholder shall be chosen by the Nassau Company; these two shall choose a third disinterested freeholder, and the three so chosen shall act as appraisers and shall make the revaluation aforesaid. Such appraisers shall be chosen at least six months prior to the expiration of this original contract, and their report shall be filed with the Board within three months after they are chosen. They shall act as appraisers and not as arbitrators. They may base their judgments upon their own experience and upon such information as they may obtain by inquiries and investigations, without the presence of either party. They shall have the right to examine any of the books of the Nassau Company and its officers under oath. The valuation so ascertained, fixed and determined shall be conclusive upon both parties, but no annual sum shall, in any event, be less than the sum required to be paid for the last year of this original contract. If, in any case, the annual rate shall not be fixed prior to the termination of the original term of this contract, then the Nassau Company shall pay the annual rate shall be determined, and shall then make up to the City the amount of any excess of the annual rate. The compensation and expense of the said appraisers shall be borne jointly by the City and the Nassau Company, each paying one-half thereof.

Third—Upon the termination of this original

rate. The compensation and expense of the said appraisers shall be borne jointly by the City and the Nassau Company, each paying one-half thereof.

Third—Upon the termination of this original contract, or if the same be renewed, then at the termination of the same the renewed then at the termination of the rights heaby granted for any other cause, the tracks and appurtenances, including sub and superstructure, poles, wires and subways for electrical conduits, constructed pursuant to this contract, within the streets and highways hereinbefore described, may be acquired by the City in the manner hereinantly be used or disposed of by the City for any lawful purpose whatsoever, or may be leased to any company or individual. In case the City should decide, by resolution of the Board, to acquire said tangible property constructed in connection with and pertinent to the franchise herein conferred, a certified copy of the resolution of the Board declaring such intention shall be served upon the Nassau Company at least six months prior to the termination of this contract; or, if the same be renewed, then at least six months prior to the termination of the said renewal term; or, in case of the termination of this contract for any other cause than by expiration, within thirty days after such termination. If the City (by the Board) and the Nassau Company, can agree as to the then value of such tangible property, the amount thus agreed upon shall thereupon be paid by the City to the Nassau Company, can agree as to the then value of such tangible property, the amount thus agreed upon shall thereupon be paid by the City to the Nassau Company, and the property thus acquired shall be determined by appraisal in the manner hereinbefore described in connection with the revaluation of the termination of this forthing shall be included in such amount for any value derived from the franchise. In case, however, the City (by the Board) and the Nassau Company shall not agree as to the then value of such tangible property, the Nassau Com

street; with the existing tracks of the Brooklyn City and Newtown Railroad Company upon Smith City and Profile herewith attached, entitled "Mapshowing plan of trapication for franchise from City of New York," dated May 29, 1905, and signed E. W. Winter, President; approved. Eugene Keapp, Chief Engineer; which plan and profile are franchise from City of New York," dated May 29, 1905, and signed E. W. Winter, President; approved. Eugene Keapp, Chief Engineer; which plan and profile are franchise from the City of New York," dated May 29, 1905, and signed E. W. Winter, President; approved. Eugene Keapp, Chief Engineer; which plan and profile are franchise, may be permitted that deviations therefrom and additional crossovers, switches and turnouts which are consistent with the foregoing description and other provisions of this franchise, may be permitted. Apportionment of the franchise, may be permitted. Apportionment of the franchise from the City of the City

an annual sum, which shall be no greater in proportion to the use than is provided above in the case of the use of said tracks and track equipment by other street railroad companies.

Each individual and corporation shall be charged by the Nassau Company a rental for the use of the aforesaid railroad tracks and appurtenances thereof that shall be uniform in proportion to use with that which the Nassau Company charges any other individual or corporation.

Fifth—The Nassau Company, its successors or assigns, shall pay for the right to construct, maintain and operate the tracks hereby authorized and described for and during the first five years after the commencement of the operation of this extension, into the treasury of the City, to the credit of the Sinking Fund thereof, three per cent. (3%) of its gross receipts for and during the year ending September 30 next preceding; and after the expiration of such five years make a like annual payment into the treasury of the City, to the credit of the Sinking Fund, of five per cent. (5%) of its gross receipts, such percentages to be paid only upon such portion of the Nassau Company's gross receipts, such percentages to be paid only upon such portion of the Nassau Company's gross receipts as shall bear the same proportion to its whole gross receipts as the length of its extension shall bear to the entire length of its railroad.

The president and the treasurer of the Nassau Company shall, on or before November 1 in each year, make a verified report to the Comptroller or chief fiscal officer of the City of the gross amount of its receipts for the year ending September 30 next preceding, and the books of such corporation shall be open to inspection and examination by such Comptroller or officer, or his duly appointed agent, for the purpose of ascertaining the correctness of its reports as to its gross receipts, and shall state in such report the total mileage of its extension herein authorized and the total mileage of the Company.

All payments provided for under this par

All payments provided for under this paragraph shall be made on or before November 1 in each year.

The annual charges of payments shall continue throughout the whole term of the contract hereby granted, notwithstanding any clause in any statute or in the charter of any other railroad rights or franchises at a different rate, and no assignment, lease or sublease of the rights or privileges hereby granted, or of any part thereof, or of any parts thereof, shall be valid or effectual for any purpose unless the said assignment, lease or sublease shall contain a covenant on the part of the assignee or lessee that the same is subject to all the conditions of this contract; and that the assignee or lessee assumes and will be bound by all of said conditions, especially said conditions as to payments, anything in the statute or in the charter of such assignee or lessee to the contrary notwithstanding; and that the said assignee or lessee waives any more favorable conditions created by such statute or its charter, and that it will not claim, by reason thereof or otherwise, exemption from liability to perform each and all of the conditions of this contract.

The rights and privileges granted hereby shall not be assigned, either in whole or in part, or leased or sublet in any manner, nor shall title thereto, or right, interest or property therein, pass to or vest in any other person or corporation whatsoever, either by act of the Nassau Company, its successors and assigns, or by operation of law, whether under the provisions of the statutes relating to the consolidation or merger of corporations or otherwise, without the consent of The City of New York, acting by the Board of Estimate and Apportionment or its successors in any wise notwithstanding. And the granting, giving or waiving of any two or more of such consents shall not render unnecessary any subsequent consent or consents.

Nothing in this contract shall interfere with or prevent the Nassau Company making traffic

giving or waiving of any two or more of such consents shall not render unnecessary any subsequent consent or consents.

Nothing in this contract shall interfere with or prevent the Nassau Company making traffic arrangements for cars of the Brooklyn Rapid Transit system, and shall not be construed to prevent other companies or the City operating over the tracks of this extension hereby granted.

All compensation received by the Nassau Company from other railroad companies or from the City for the use of the tracks covered by this agreement shall be included in the amount of gross receipts upon which the Nassau Company is required to pay to the City annually the percentage provided above.

Sixth—The Nassau Company shall commence construction of the railroad herein authorized within three months from the day upon which the consents of the property owners are obtained, or from the decision of the Appellate Division of the Supreme Court, that such railroad ought to be constructed, and shall complete the construction of the same within six months from the same date, otherwise this grant shall cease and determine, and all sums paid, or which may be deposited with the Comptroller of the City, as hereinafter provided, shall thereupon be forfeited to the City; provided that such periods may be extended by the Board for a period or periods not exceeding in the aggregate six months each; and provided, further, that if the commencement or completion of said construction shall be prevented by legal proceedings in any Court, or by works of public improvement or from any other different cause not within the control of the Nassau Company, the time for the commencement or completion of said construction shall be extended for a period covered by such prevention.

Seventh—The said railroad shall be constructed, maintained and operated subject to the

the commencement or completion of such construction shall be extended for a period covered by such prevention.

Seventh—The said railroad shall be constructed, maintained and operated subject to the supervision and control of all the authorities of the City, who have jurisdiction in such matters, as provided in the Charter of the City.

Eighth—The said railroad shall be constructed and operated in the latest improved manner of street railway construction and operation for overhead trolley railroads, and the railroad and property of the Nassau Company shall be maintained in good condition throughout the term of this contract.

Ninth—The rate of fare charged for any passenger upon such railroad by any corporation operating thereon not to exceed the rate lawfully chargeable by such corporation for any passenger for one continuous ride from any point on its railroad, or of any road, line or branch operated by it or under its control, to any other point there of, or of any connecting line or branch thereof within the limits of the City.

Tenth—The cars of each of the lines of the Nassau Company shall be run both day and night, as often as the reasonable convenience of the public may require, or as directed by the Board.

Eleventh—The Nassau Company shall attach to each car run over the said railroad proper fenders or safeguards, in conformity with such laws and ordinances as are now enforced, or may hereafter, during the term of this contract, be enacted or adopted by the State or City authorities.

Twelfth—All cars which are operated on said railroad shall be heated during the cold weather,

Twelfth—All cars which are operated on said railroad shall be heated during the cold weather, in conformity with such laws and ordinances as are now enforced, or may hereafter, during the term of this contract, be enacted or adopted by the State or City authorities.

Thirteenth—The Nassau Company, so long as it shall continue to use any of the tracks upon

the streets and avenues in which the railroad shall be constructed under this contract, shall cause to be watered the entire condway of such your provided to be watered the entire condway of such your provided to water the condition of the cond

The procedure for the imposition and collection of the penalties in this contract shall be as follows:

The Comptroller of the City, on complaint made, shall, in writing, notify the Nassau Company, through its president, to appear before the Board of Estimate and Apportionment on a certain day, not less than ten days after the date of such notice, to show cause why it should not be penalized in accordance with the foregoing provisions. If the Nassau Company fails to make an appearance, or, after a hearing, appears in the judgment of the Board of Estimate and Apportionment to be in fault, said Board of Estimate and Apportionment shall forthwith impose such an amount as a penalty as appears to it to be just and fair, and without legal procedure instruct the Comptroller to withdraw the said amount of such penalty from the security fund deposited with the Comptroller. In case of any drafts made upon the security fund the Nassau Company shall, upon ten days' notice in writing, pay to the Comptroller of the City a sum sufficient to restore said security fund to the original amount of ten thousand dollars, and in default thereof this contract shall be canceled and null, at the option of the Board, acting in behalf of the City. No action or proceeding or right under the provisions of this contract shall affect any of the legal rights, remedies or causes of action belonging to the City.

The Company agrees to make application to the Commissioner of Water Supply, Gas and Electricity for permission to string and maintain

its electrical conductors in the streets covered by this grant.

Resolved, That the results of the inquiry made by this Board as to the money value of the franchise or right proposed to be granted and the adequacy of the compensation proposed to be paid therefor, and of the terms and conditions, including the provision as to rates, fares and charges, are as hereinbefore specified and fully set forth in and by the foregoing form of proposed contract for the grant of such franchise or right;

set forth in and by the foregoing form of proposed contract for the grant of such franchise or right;
Resolved, That these preambles and resolutions, including the said resolution for the grant of a franchise or right applied for by the Nassau Electric Railroad Company and the said form of proposed contract for the grant of such franchise or right containing said results of such inquiry, after the same shall be entered in the minutes of this Board, shall be published for at least twenty (20) days immediately prior to June 28, 1907, in the CITY RECORD and at least twice during the ten days immediately prior to June 28, 1907, in the Brooklyn Daily "Eagle" and the Brooklyn "Citizen," two daily newspapers designated by the Mayor therefor and published in The City of New York, at the expense of the Nassau Electric Railroad Company, together with the following notice, to wit:

Notice is hereby given that the Board of Estimate and Apportionment, before authorizing any contract for the grant of the franchise or right applied for by the Nassau Electric Railroad Company, and fully set forth and described in the foregoing form of proposed contract for the grant of such franchise or right, and before adopting any resolution authorizing any such contract, will, at a meeting of said Baard, to be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on June 28, 1907, at 10.30 o'clock a. m., hold a public hearing thereon at which citizens shall be entitled to appear and be heard.

JOSEPH HAAG,
Secretary.

Dated New York, May 24, 1907.

Dated New York, May 24, 1907.

OTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of Ine City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to lay out a public place, bounded by Forty-fifth street, Fort Hamilton avenue and New Utrecht avenue, Borough of Brooklyn, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on June 14, 1907, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions, adopted by the Board on May 3, 1907, notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 442, of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York, by laying out a public place, bounded by Forty-fifth street, Fort Hamilton avenue and New Utrecht avenue, in the Borough of Brooklyn, City of New York, more particularly described as follows:

Beginning at a point in the western line of

of New York, more particularly described as follows:
Beginning at a point in the western line of New Utrecht avenue, at the intersection of the northern line of Forty-fifth street, as the same are laid down on the map of the City;

1. Thence westerly along the northern line of Forty-fifth street 33.3 feet to the eastern line of Fort Hamilton avenue;

2. Thence northerly along the eastern line of Fort Hamilton avenue 36.8 feet to the western ine of New Utrecht avenue;

3. Thence southerly along the western line of New Utrecht avenue 44.3 feet to the point of beginning.

New Utrecht avenue 44.3 feet to the point of beginning.

Note—These dimensions are approximate.
Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 14th day of June, 1907, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board, to be held at the aforesaid time and place, to be published in the CITY RECORD and the corporation newspapers for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of June, 1907.

Dated June 1, 1907.

JOSEPH HAAG,
Secretary,
Proceduray, Room 1406.

No. 277 Broadway, Room 1406. Telephone, 2280 Worth.

OTICE IS HEREBY GIVEN THAT THE
Board of Estimate and Apportionment of
Ine City of New York, deeming it for the public
interest so to do, proposes to change the map or
plan of The City of New York so as to close
and discontinue DeBruyn's lane, between Benson and Cropsey avenues, Borough of Brooklyn, and that a meeting of said Board will
be he'd in the Old Council Chamber, City
Hall, Borough of Manhattan, City of New
York, on June 14, 1907, at 10.30 o'clock a. m., at
which such proposed change will be considered by
said Board; all of which is more particularly set
forth and described in the following resolutions,
adopted by the Board on May 3, 1907, notice of
the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 442, of the
Greater New York Charter, as amended, deeming
it for the public interest so to do, proposes to
change the map or plan of The City of New
York, by closing and discontinuing DeBruyn's
lane, between Benson avenue and Cropsey avenue,
in the Borough of Brooklyn, City of New York,
more particularly described as follows:

Parcel "A."

Parcel "A."

Parcel "A."

Beginning at a point in the western line of Benson avenue distant 94 feet southerly from the intersection of the western line of Benson avenue and the southern line of Bay Twenty-third street, as the same are laid down on the map of the City;

Thence southerly along the western line of Benson avenue 39 feet;

Thence 93 degrees 22 minutes to the right 52 feet;

Thence 93 degrees 22 minutes to the right 32 feet;
Thence 1 degree 12 minutes to the right 422 feet to the eastern line of Bath avenue;
Thence northerly along the eastern line of Bath avenue 35 feet to a point distant 90 feet southerly from the southern line of Bay Twenty-third

street; Thence 94 degrees 59 minutes to the right 288 Thence 185 feet to the point of beginning.

Parcel "B.'

The northern line of DeBruyn's lane, beginning at a point in the western line of Bath avenue at a point distant 90 feet southerly from the southern line of Bay Twenty-third street;

Thence in a straight line 497 feet to a point in the eastern line of Cropsey avenue distant 73 feet southerly from the southern line of Bay I wenty-third street;

The southern line of DeBruyn's lane being 33 feet from and parallel with the above described

line. Note—These angles and dimensions are ap-

Note—These angles and dimensions are approximate.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall. Borough of Manhattan, City of New York, on the 14th day of June, 1907, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board, to be held at the aforesaid time and place, to be published in the CITY RECORD and the corporation newspapers for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of June, 1907.

Dated June 1, 1907.

JOSEPH HAAG,
Secretary,
Room 1406.

No. 277 Broadway, Room 1406.

Telephone, 2280 Worth.

Telephone, 2280 Worth.

Telephone, 2280 Worth.

Ji,12

OTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to widen Macomb place, between Cooper avenue and Edsall avenue, Borough of Queens, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on June 14, 1907, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on May 3, 1907, notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by widening Macomb place, between Cooper avenue and Edsall avenue, Second Ward, in the Borough of Queens, City of New York, more particularly described as follows:

By increasing the width of Macomb place, between Cooper avenue and Edsall avenue from 50 feet to 60 feet, the widening to be accomplished by including strips having a width ot 5 feet and located on each side of the street, the centre line remaining unchanged.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 14th day of June, 1907, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 14th day of June, 1907.

Dated June 1, 1907.

Dated June 1, 1907.

Dated June 1, 1907.

DATE ELS HEREBY G

Telephone 2280 Worth.

OTICE IS HEREBY GIVEN THAT THE Board of, Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to lay out a street system in the area bounded by Bronx river, Bronx Park, Rhinelander avenue, Bear Swamp road, the line of the New York, New Haven and Hartford Railroad, Bronx River avenue and East One Hundred and Seventy-seventh street, Borough of The Bronx, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on June 14, 1907, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and scribed in the following resolutions adopted by the Board on May 3, 1907, notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by laying out a street system in the area bounded by Bronx river, Bronx Park, Rhinelander avenue, Bear Swamp road, the line of the New York, New Haven and Hartford Railroad, Bronx River avenue and East One Hundred and Seventy-seventh street, in the Borough of The Bronx, City of New York, more particularly shown on map or plan submitted by the President of the Borough of The Bronx.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 14th day of June, 1907, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 14th day of June, 1907, a

No. 277 Broadway, Room 1406.

OTICE IS HEREBY GIVEN THAT AT the meeting of the Board of Estimate and Apportionment, held on May 3, 1907, the following resolution was adopted:
Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the lands and premises required for the opening and extending of Chittenden avenue, between Northern avenue and Riverside drive, and of the branch leading to Northern avenue, near Fort Washington avenue, in the Borough of Manhattan, City of New York; and

the Borough of Manhattan, City of New York; and
Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the lands required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceeding.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

Beginning at a tangent point on the easterly side of Riverside drive about opposite the intersection of the branch street with Chittenden avenue, and running northwardly along the said easterly side of Riverside drive to the intersection with a line distant 100 feet northerly from and parallel with the mortherly boundary of the park traversed by Chittenden avenue, the said distance being measured at right angles to the said boundary line; running thence eastwardly along a line parallel with the morthern park boundary to the intersection with the westerly line of Northern avenue; thence eastwardly at right angles to the line of Northern avenue to a point distant 100 feet easterly from the easterly line of Northern avenue; thence southwardly and parallel with the southeasterly line of the branch street through that portion of its length south of and immediately adjoining its intersection with Northern avenue, the said distance being measured at right angles to the line of the branch street through that portion of its length south of and immediately adjoining its intersection with Northern avenue, the said distance being measured at right angles to the line of the branch street; thence southwardly and along the said line always parallel with and distant 100 feet from the branch street heretofore described to the intersection with a line distant 100 feet from the branch street heretofore described to the intersection with a line distant 100 feet from the casterly and northerly lines of Chittenden avenue, the said distance being measured at right angles to the line of Chittenden avenue, and along the prolongation of the said line to a point distant 100 feet eastwardly from the casterly line of Northern avenue; thence southwardly from the southerly line of Chittenden avenue, the said distance being measured at right angles to the line of Chittenden avenue, and along the prolongation of the said line to a point distant 100 feet eastwardly from the casterly line of Chittenden avenue and point described as the point or

Telephone 2280 Worth.

Ji,12

NOTICE IS HEREBY GIVEN THAT AT the meeting of the Board of Estimate and Apportionment, held on May 3, 1907, the following resolution was adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the lands and premises required for the opening and extending of Bay Forty-third street, between Stillwell avenue and Harway avenue, in the Borough of Brooklyn, City of New York; and

Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the lands required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceeding.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

Beginning at the intersection of the centre line of Stillwell avenue with the prolongation of a line midway between Bay Forty-third and Bay Forty-fourth streets, and running thence southwesteryl side of Harway avenue; thence northwestwardly along the said line always midway between Bay Forty-third and Bay Forty-fourth streets and along the prolongation of the said line to a point distant 100 feet southwest of the southwesteryl side of Harway avenue; thence northeastwardly and parallel with Harway avenue; thence northeastwardly and always midway between Bay Forty-third street and Twenty-sixth avenue, and along the prolongation of the said course to the intersection with a line midway between Bay Forty-third street and Twenty-sixth avenue, and parallel with the line of Stillwell avenue to a point distant 100 feet easterly from the easterly line of the said Stillwell avenue; thence southwardly and parallel with the line of Stillwell avenue to the intersecti

No. 277 Broadway, Room 1406.

NOTICE IS HEREBY GIVEN THAT AT the meeting of the Board of Estimate and Apportionment, held on May 3, 1907, the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the lands and premises required for the opening and extending of Lombardy street, from Kingsland avenue to the United States bulkhead line of Newtown creek, in the Borough of Brooklyn, City of New York; and Whereas, The Board of Estimate and Apportionment is authorized and required at the time

of the adoption of the resolution directing the institution of proceedings to acquire title to the lands required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceeding.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

of section 980 of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

Beginning at the intersection of a line midway between Lombardy street and Anthony street with the westerly bulkhead line of the Newtown creek canal, and thence running southerly along the said bulkhead line to the intersection with the prolongation of a line midway between Beadell street and Lombardy street; thence westwardly along the said line midway between Beadell and Lombardy streets and along the prolongation of the said line to the intersection with the centre line of Kingsland avenue; thence westwardly at right angles to the line of Kingsland avenue to the intersection with the centre line of the said Kingsland avenue; thence northwardly and parallel with Kingsland avenue to the intersection with the southeasterly line of Meeker avenue; thence northeastwardly and along the said southeasterly line of Meeker avenue; thence northeastwardly and along the said southeasterly line of Meeker avenue; thence northeastwardly and Anthony street; thence eastwardly along the said line midway between Lombardy street and Anthony street; thence eastwardly along the said line midway between Lombardy street and Anthony street, and along the prolongation of the said line to the point or place of beginning.

Resolved, That this Board consider the proposed area of assessment at a meeting of the Board, to be held in The City of New York, Borough of Manhattan, in the City Hall, on the 14th day of June, 1907, at 10.30 a. m., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby to be published in the City Record and the corporation newspapers for ten days prior to the 14th day of June, 1907.

Dated June 1, 1907.

Toseph Haag,

Telephone 2280 Worth.

No. 277 Broadway, Room 1406.

OTICE IS HEREBY GIVEN THAT AT the meeting of the Board of Estimate and Apportionment, held on May 3, 1907, the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the lands and premises required for the opening and extending of Malbone street, from the line between the Twenty-fourth and Twenty-ninth Wards at New York avenue to Lefferts avenue, in the Borough of Brooklyn, City of New York; and

Whereas, The Board of Estimate and Apportionment is authorized and required at the timof the adoption of the resolution directing the institution of proceedings to acquire title to the lands required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceeding.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

Beginning at the intersection of a line midway

of section 980 of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

Beginning at the intersection of a line midway between Rogers avenue and Nostrand avenue with a line midway between Crown street and Carroll street, and running thence eastwardly along the said line midway between Carroll street and Crown street to the intersection with a line midway between Utica avenue and Rochester avenue; thence southwardly along the said line midway between Utica avenue and Rochester avenue, and along the prolongation of the said line to the intersection with a line midway between East Ninety-first street and East Ninety-second street; thence southeastwardly and along the said line midway between East Ninety-first street and East Ninety-second street; thence southeastwardly and along the said line midway between Rutland road and East New York avenue; thence southwestwardly and westwardly along the said line, always midway between East New York avenue and Rutland road, to the intersection with a line midway between East New York avenue and Rogers avenue; thence northwardly along the said line midway between Nostrand avenue and Rogers avenue to the point or place of beginning.

Resolved, That this Board consider the proposed area of assessment at a meeting of the Board, to be held in The City of New York, Borough of Manhattan, in the City Hall, on the 14th day of June, 1907, at 10.30 a. m., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby to be published in the CITY RECORD and the corporation newspapers for ten days prior to the 14th day of June, 1907.

Dated June 1, 1907.

YOUR HANG.

NOTICE IS HEREBY GIVEN THAT AT the meeting of the Board of Estimate and Apportionment, held on May 3, 1907, the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the lands and premises required for the opening and extending of East Two Hundred and Tenth street, between Jerome avenue and Wayne avenue; Wayne avenue, between Reservoir Oval West and Gun Hill road; Tryon avenue, between Reservoir Oval West and Gun Hill road; Tryon avenue, between Reservoir Oval West and Gun Hill road, in the Borough of The Bronx, City of New York; and
Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the lands required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceeding.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

Beginning at a point on the northwesterly side of DeKalb avenue, midway between Gun Hill road and East Two Hundred and Tenth street, and running thence eastwardly to a point on the westerly line of Steuben avenue, midway between East Two Hundred and Tenth street and Gun Hill road; thence eastwardly and passing through a point on the westerly line of Woodlawn road, midway between East Two Hundred and Tenth street and Gun Hill road, to the intersection with a line midway between Woodlawn road, and Wayne avenue; thence northwardly and along the

said liue, midway between Woodlawn road and Wayne avenue, to the intersection with a line roo feet northeasterly from and parallel with the northeasterly line of Gun Hill road, the said distance being measured at right angles to the line of Gun Hill road; thence southeastwardly and parallel with Gun Hill road to the intersection with the prolongation of a line passing through a point on the southwesterly side of Gun Hill road and through a point on the northeasterly side of Reservoir Oval West, the said points being located midway between Tryon avenue and Putnam avenue, as determined in a course measured along the southwesterly and northeasterly lines of Gun Hill road and Reservoir Oval West, respectively; thence southwestwardly along the course last described to the aforesaid point on the northerly line of Reservoir Oval West, midway between Tryon avenue and Putnam avenue; thence southwardly along a radial line to a point rof feet south of the southerly line of Reservoir Oval West; thence westwardly and southwestwardly and dlways parallel with and distant roo feet from the southerly and southeasterly lines of Reservoir Oval West at a point midway between East Two Hundred and Eighth street; thence northwestwardly and along the said line last described and passing through the said point on the northwesterly line of Reservoir Oval West midway between East Two Hundred and Eighth street to the intersection with a line midway between East Two Hundred and Eighth street and East Two Hundred and Tenth street; thence northwestwardly a right angles to the line of Jerome avenue, midway between Kossuth

the point described as the point or place of beginning; thence southeastwardly to the point or place of beginning.

Resolved, That this Board consider the proposed area of assessment at a meeting of the Board, to be held in The City of New York, Borough of Manhattan, in the City Hall, on the 14th day of June. 1907, at 10.30 a. m., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby to be published in the City Recom for ten days prior to the 14th day of lune. 1907.

Dated June 1, 1907.

JOSEPH HAAG,
Secretar

No. 277 Broadway, Room 1406. Telephone, 2280 Worth.

OTICE IS HEREBY GIVEN THAT AT the meeting of the Board of Estimate and Apportionment, held on May 3, 1907, the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the lands and premises required for the opening and extending of Boston road, hetween White Plains road and the morth line of the City, in the Borough of The Bronx, City of New York; and

Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the lands required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceeding.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

Beginning, at the intersection of the westerly line of Bronx Park East with the northerly line of the Bronx and Pelham parkway, and running thence northwardly along the westerly line of Bronx Park East to the intersection with a line midway between Mace avenue and Allerton avenue; thence eastwardly along the said line midway between Mace avenue and Allerton avenue to the intersection with a line midway between Olinville avenue and White Plains road; thence northwardly along the said line midway between Olinville avenue and Britton street; thence eastwardly along the said line to the intersection with a line midway between Allerton avenue and Britton street; thence eastwardly along the said line to the intersection with a line midway between White Plains road and Cruger avenue; thence northwardly along the said line midway between Allerton avenue and Arnow avenue; thence eastwardly along the said line midway between Allerton avenue and Arnow avenue; thence eastwardly along the said line midway between Holland avenue and Wallace avenue; thence northwardly along the said line midway between Holland avenue and Wallace avenue; thence northwardly along the said line midway between Holland avenue and Wallace avenue; thence northwardly along the said line midway between Allerton avenue; thence eastwardly along the said line midway between Allerton avenue; thence eastwardly along the said line midway between Molland avenue; thence northwardly along the said line midway between Matthews avenue and Bronxwood avenue; thence eastwardly along the said line midway between Matthews avenue and Bronxwood avenue to the intersection with a line midway between Adee avenue and Bronxwood avenue and Radcliffe avenue; thence northwardly along the said line midway between Adee avenue and Bronxwood avenue and Radcliffe avenue; thence northw

between Colden avenue and Paulding avenue; thence northwardly along the said line midway between Paulding avenue and Colden avenue to a point distant 200 feet northerly from the northerly side of Duncan street; thence eastwardly and parallel with Duncan street to the intersection with a line midway between Hone avenue and Lurting avenue; thence northwardly along the said line midway between Hone avenue and Lurting avenue to the intersection with the prolongation of a line midway between Laconia avenue and Paulding avenue; thence northwardly along the said line midway between Paulding avenue and Laconia avenue, and along the prolongation of the said line to the intersection with a line midway between East Two Hundred and Fifteenth street and East Two Hundred and Fifteenth street in tersection with a line distant 1,000 feet northwesterly line of Boston road, the said distance being measured at right angles to the line of Boston road; thence northeastwardly and always parallel with and distant 1,000 feet northwesterly from the northwesterly line of Boston road, the said distance being measured at right angles to the line of Boston road; thence northeastwardly, northwardly and southeastwardly along the north boundary line of the City to the intersection with the prolongation of a line 1,000 feet southeasterly from and parallel with the southeasterly line of Boston road, the said distance being measured at right angles to the line of Boston road; thence southwestwardly and always parallel with and distant 1,000 feet southeasterly line of Boston road, the said distance being measured at right angles to the line of Boston road; thence southwestwardly and always parallel with and distant 1,000 feet southeasterly from the southeasterly line of Boston road, the said distance being measured at right angles to the line of Boston road; thence southwestwardly

Resolved, That this Board consider the proposed area of assessment at a meeting of the Board, to be held in The City of New York, Borough of Manhattan, in the City Hall, on the 14th day of June, 1907, at 10.30 a. m., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby to be published in the CITY RECORD for ten days prior to the 14th day of June, 1907.

TY RECORD for ten days prior to the 14th day
f June, 1907.
Dated June 1, 1907.
JOSEPH HAAG,
Secretary,
No. 277 Broadway, Room 1406.
Telephone 2280 Worth.

Telephone 2280 Worth.

Ji,12

OTICE IS HEREBY GIVEN THAT AT the meeting of the Board of Estimate and Apportionment, held on May 3, 1907, the following resolution was adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the lands and premises required for the opening and extending of Prospect street, between Hunter avenue and Webster avenue, First Ward, in the Borough of Queens, City of New York; and

Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the lands required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceeding.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

Beginning at the intersection of a line midway between Prospect street and the Crescent with the northerly line of Hunter avenue, and running thence northeastwardly along the said line midway between Prospect street and the Crescent and along the prolongation of the said line to the intersection with a line 100 feet northeasterly from and parallel with the northeasterly line of Webster avenue, the said distance being measured at right angles to the line of Webster avenue; thence southeastwardly and parallel with Webster avenue to the intersection with the prolongation of a line midway between Prospect street and Radde street; thence southwestwardly and along the said line midway between Prospect street and Radde street and along the prolongation of the said line to the intersection with the southerly line of Hunter avenue; thence southwardly and parallel with Hunter avenue to the intersection with the southerly line of Hunter avenue; thence southwardly a

June, 1907.
Dated June 1, 1907.
JOSEPH HAAG,
Secret No. 277 Broadway, Room 1406.

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of Inte City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York, so as to lay out a street system at Throgg's Neck, in the territory bounded by Middletown road, Pelham Bay Park, Long Island Sound, Fort Schuyler Reservation, East river, Fort Schuyler road, Eastern boulevard, Balcom avenue and Appleton road, Borough of The Broux, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on June 14, 1907, at 10,30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 442, of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the gore and the corporation news-negative for the days continuously, Sundays and legal holidays excepted, prior to the 14th day of June, 1907.

Dated June 1, 1907.

Dated June 1, 1907.

Telephone 2280 Worth.

York Days Greetary, No. 277 Broadway, Room 1406.

Telephone 2280 Worth.

Telephone

Schuyler Reservation, East river, Fort Schuyler road, Eastern boulevard, Balcom avenue and Appleton road, in the Borough of The Bronx, City of New York, more particularly shown on map or plan submitted by the President of the Borough of The Bronx, dated May 11, 1902.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 14th day of June, 1907, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board, to be held at the aforesaid time and place, to be published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of June, 1907.

Dated June 1, 1907.

JOSEPH HAAG,
Secretary,
No. 277 Broadway, Room 1406.

Telephone, 2280 Worth.

Telephone, 2280 Worth.

OTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to change the grade in Cleveland street, from Dumont avenue to New Lots road, Borough of Brooklyn, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on June 14, 1907, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on May 17, 1907, notice of the adoption of which is hereby given, viz:
Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York, or the Borough of Brooklyn, City of New York, more particularly described as follows:

Beginning at the intersection of Cleveland street, from Dumont avenue to New Lots road, in the Borough of Brooklyn, City of New York, more particularly described as follows:

Beginning at the intersection of Cleveland street and Dumont avenue, the elevation to be 17.52 feet;
Thence southerly to a summit distant 176 feet from the southerly to the intersection of Livonia avenue and New Lots road, the elevation to be 15.81 feet, as heretofore.

Note—All elevations refer to mean high-water datum, as determined by the Bureau of Highways, Borough of Brooklyn.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 14th day of June, 1907, at 10.30 o'clock a, m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons

City of New York, on the 14th day of June, 1907, at 10.30 o'clock a. m.
Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board, to be held at the aforesaid time and place, to be published in the CITY RECORD and the corporation newspapers for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of June, 1907.

Dated June 1, 1907.

JOSEPH HAAG,
Secretary,
No. 277 Broadway, Room 1406.
Telephone 2280 Worth.

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by changing the grade of Carroll street, between Bedford avenue and Rogers avenue, in the Borough of Brooklyn, City of New York, more particularly described as follows:

Beginning at the intersection of Carroll street and Rogers avenue, the elevation to be 112.60 feet, as heretofore;

Thence westerly to a summit distant 438 feet from the westerly building line of Rogers avenue, the elevation to be 112.60 feet, as heretofore.

Thence westerly to the intersection of Carroll street and Bedford avenue, the elevation to be 113.60 feet, as heretofore.

Note—All elevations refer to mean high-water datum, as determined by the Bureau of Highways, Borough of Brooklyn.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 14th day of June, 1907, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board, to be held at the aforesaid time and place, to be published in the CITY RECORD and the corporation newspapers for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of June, 1907.

Dated June 1, 1907.

Dated June 1, 1907.

Dated June 1, 1907.

JOSEPH HAAG,
Secretary,
No. 277 Broadway, Room 1406.

Telephone 2280 Worth.

OTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to change the lines of Apollo street and Pollock street, between Bridgewater street and Front street and Newtown creek, and to widen Webster street, between Front street and Newtown creek, Borough of Brooklyn, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on June 14, 1907, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on May 17, 1907, notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by changing the lines of Apollo street and Pollock street, between Bridgewater and Front streets and Newtown creek, and by widening Webster street, between Front street and Newtown creek, in the Borough of Brooklyn, City of New York, more particularly described as follows:

The eastern line of Apollo street as herewith changed, from Bridgewater street to the bulkhead line of Newtown creek distant 260 feet westerly from the northern line of Pollock street as herewith changed, from Front street and Bridgewater street as now laid out on the map of the City;

Thence in a straight line to a point on the bulkhead line of Newtown creek distant 200 feet westerly from the northern line of Pollock street as herewith changed, from Front street to the bulkhead line of Newtown creek distant 220 feet easterly from the intersection of the eastern line of Front street as now laid out on the map of the City;

Thence northerly in a straight line to a

on the bulkhead line of Newtown creek distant 165 feet easterly from the eastern line of Webster street, as now laid out on the map of the City.

The eastern line of Pollock street as herewith changed to be 60 feet from and parallel with the above-described line.

The eastern line of Webster street as herewith changed, from Front street to the bulkhead line of Newtown creek, to be 5 feet easterly from and parallel with the eastern line of Webster street as now laid out on the map of the City.

The western line as herewith changed to be 60 feet from and parallel with the above-described line.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 14th day of June, 1907, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board, to be held at the aforesaid time and place, to be published in the CITY RECORD and the corporation newspapers for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of June, 1907.

Dated June 1, 1907.

No. 277 Broadway, Room 1406.

No. 277 Broadway, Room 1406.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 14th day of June, 1907, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board, to be held at the aforesaid time and place, to be published in the CITY RECORD and the corporation newspapers for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of June, 1907.

Dated June 1, 1907.

JOSEPH HAAG,
Secretary,

No. 277 Broadway, Room 1406.

OTICE IS HEREBY GIVEN THAT AT the meeting of the Board of Estimate and Apportionment, held on May 17, 1907, the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the lands and premises required for the opening and extending of Two Hundred and Twenty-fifth street (Muscoota street), from Broadway to the line dividing the Boroughs of Manhattan and The Bronx, in the Borough of Manhattan, City of New York; and

Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the lands required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceeding.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

Beginning at the intersection of a line midway

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

Beginning at the intersection of a line midway between West Two Hundred and Nineteenth street and West Two Hundred and Nineteenth street and West Two Hundred and Nineteenth street with a line distant too feet northwesterly from and parallel with the northwesterly side of Broadway, the said distance being measured at right angles to the line of Broadway, and running thence northeastwardly always parallel with and distant 100 feet from the northwesterly side of Broadway to the intersection with the prolongation of a line passing through a point on the southeasterly side of Bailey avenue midway between Reed place and West Two Hundred and Thirtieth street, and a point on the northwesterly line of Heath avenue midway between Reed place and West Two Hundred and Thirtieth street; thence running southeastwardly along the said line passing through a point on the southeasterly side of Bailey avenue and a point on the northwesterly line of Heath avenue midway between Reed place and West Two Hundred and Thirtieth street, and along the prolongation of the said line to the intersection with the northwesterly line of Heath avenue; thence southwardly to a point on a line distant 100 feet southeasterly from and parallel with the southeasterly ine of Sedgwick avenue, to keep the said distance being measured at right angles to the line of Sedgwick avenue, located 700 feet northeasterly side of Kingsbridge road; thence southwesterly side of Kingsbridge road; thence south

No. 277 Broadway, Room 1406.

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interests so to do, proposes to change the map or plan of The City of New York so as to reduce the width of East Eleventh street, from Avenue D to Ditmas avenue, from 100 feet to 60 feet, Borough of Brooklyn, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on June 14, 1907, at 10.35 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on May 17, 1907, notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York, in pursuance of the provisions of section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York, in pursuance of the provisions of section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York, in pursuance of the provisions of section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York, in pursuance of the provisions of section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York, of the Resolved, That the Board of Estimate and Apportionment of The City of New York, on June 14, 1907, at 10.330 o'clock a. m., at which such that the Board of Estimate and Apportionment of The City of New York, on June 14, 1907, at 10.350 o'cl

of Belmont street to East One Hundred Seventy-third street, in the Twenty-fourth V in the Borough of The Bronx, City of New Y more particularly described as follows:

A. Belmont Street.

A. Belmont Street.

The grades at the intersection with Morris avenue to be 66.1± and 65.4± feet, as heretofore.

The grade at the intersection with Eden avenue to be 75 feet.

The grades at the intersection with Sheridan avenue to be 79 feet and 80 feet.

The grade at the Grand Boulevard and Concourse to be 91 feet, as heretofore.

The grade of the Transverse road to be 72.5 feet.

B. Sheridan Avenue. The grade at the intersection with East One Hundred and Seventy-second street to be 90.5 feet, as heretofore.

The grades at the intersection with Belmont street to be 79 feet and 80 feet.

C. Eden Avenue.

C. Eden Avenue.

The grade at the point 383.34 feet south of Belmont street to be 72 feet, as heretofore.

The grade at the intersection with Belmont street to be 75 feet.

The grade at the intersection with East One Hundred and Seventy-third street to be 66 feet, as heretofore.

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

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall. Borough of Manhattan, City of New York, on the 14th day of June, 1907, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board, to be held at the aforesaid time and place, to be published in the CITY Recorp for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of June. 1907.

Dated June 1, 1907.

JOSEPH HAAG, Secretary.

JOSEPH HAAG, No. 277 Broadway, Room 1406.

Telephone, 2280 Worth.

Ji,12

NOTICE IS HEREBY GIVEN THAT AT the meeting of the Board of Estimate and Apportionment, held on May 17, 1907, the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the lands and premises required for the opening and extending of Avenue R, from Coney Island avenue to East Seventeenth street, excluding the land occupied by the Brooklyn and Brighton Beach Railroad, in the Borough of Brooklyn, City of New York; and

Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the lands required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceeding.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

Bounded on the north by a line midway between Avenue Q and Avenue R; on the east by a line midway between East Seventeenth street and East Eighteenth street; on the south by a line midway between Avenue R and Avenue S, and on the west by a line distant 100 feet westerly from and parallel with the westerly line of Coney Island avenue, the said distance being measured at right angles to the line of Coney Island avenue.

Resolved, That this Board consider the proposed area of assessment at a meeting of the Board, to be held in The City of New York, Borough of Manhattan, in the City Hall, on the tath day of June, 1907, at 10.30 a. m., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, That the Secretary of this Board cause this resolutions and a notice to all persons affected thereby to be published in the CITY RECORD and the corporation n

OTICE IS HEREBY GIVEN THAT AT the meeting of the Board of Estimate and Apportionment, held on May 17, 1907, the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the lands and premises required for the opening and extending of Sullivan street, from Washington avenue to Nostrand avenue, in the Borough of Brooklyn, City of New York; and Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the lands required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceeding.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

Beginning at a point on the easterly side of

hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

Beginning at a point on the easterly side of Washington avenue, midway between Montgomery street and Sullivan street, and running thence eastwardly to a point on the westerly line of Bedford avenue, midway between Montgomery street and Sullivan street; thence eastwardly to a point on the westerly line of Nostrand avenue, midway between Montgomery street and Sullivan street; thence eastwardly at right angles to the line of Nostrand avenue to a point roo feet east of the easterly line of Nostrand avenue; thence southwardly and always parallel with the line of Nostrand avenue and roo feet distant therefrom to the intersection with the prolongation of a line midway between Sullivan street and Malbone street; thence westwardly and along the said line midway between Sullivan street and Malbone street, and along the prolongation of the said line, to the intersection with a line roo feet westwardly from and parallel with the westerly line of Washington avenue, the said distance being measured at right angles to the line of Washington avenue; thence northwardly and parallel with Washington avenue to the intersection with a line at right angles thereto and passing through the point described as the point or place of beginning.

Resolved, That this Board consider the proposed area of assessment at a meeting of the Board to be held in The City of New York, Bor-

ough of Manhattan, in the City Hall, on the 14th day of June, 1907, at 10.30 a. m., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby to be published in the CITY RECORD and the corporation newspapers for ten days prior to the 14th day of June, 1907.

Dated June 1, 1907.

JOSEPH HAAG,

JOSEPH HAAG, No. 277 Broadway, Room 1406.

Telephone, 2280 Worth.

Ji,12

NOTICE IS HEREBY GIVEN THAT AT the meeting of the Board of Estimate and Apportionment, held on May 17, 1907, the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the lands and premises required for the opening and extending of DeKalb avenue, from East Two Hundred and Eighth street to Gun Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the lands required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceeding.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, hereby gives motice that the following is the proposed area of assessment for benefit in this proceeding:

Bounded on the northwest by a line midway between DeKalb avenue and Jerome avenue through that portion of the length of each located between East Two Hundred and Eighth street and Gun Hill road, and by the prolongation of the said line; on the northeast by a line 100 feet northeasterly from and parallel with the northeasterly line of Gun Hill road, the said distance being measured at right angles to the line of Gun Hill road; on the southeasterly line of DeKalb avenue through that portion of its length located between East Two Hundred and Eighth street and Gun Hill road, the said distance being measured at right angles to the line of DeKalb avenue, and by the prolongation of the said line; and on the southwesterly from and parallel with the southwesterly line of East Two Hundred and Eighth street, the said distance being measured at right angles to the line of East Two Hundred and Eighth street. He said distance being measured at right angles to the line of DeKalb avenue, and by the prolongation of the sai

ne, 1907. Dated June 1, 1907.

JOSEPH HAAG, No. 277 Broadway, Room 1406.

Telephone, 2280 Worth.

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OTICE IS HEREBY GIVEN THAT AT the meeting of the Board of Estimate and Apportionment, held on May 17, 1907, the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the lands and premises required for the opening and extending of Rosedale avenue, Commonwealth avenue, St. Lawrence avenue, Taylor avenue (formerly Sax Harrison avenue), Leland avenue (formerly Sax Harrison avenue), Leland avenue (formerly One Hundred and Seventy-third street), and Theriot avenue (formerly One Hundred and Seventy-third street), and Theriot avenue (formerly One Hundred and Seventy-third street), and Theriot avenue (formerly One Hundred and Seventy-third street), and Theriot avenue (formerly One Hundred and Seventy-third street), and Theriot avenue (formerly One Hundred and Seventy-third street), and Theriot avenue (formerly One Hundred and Seventy-third street), and Theriot avenue (formerly One Hundred and Seventy-third street), and Theriot avenue (formerly One Hundred and Seventy-fifth street), between Gleason avenue and West Farms road, in the Borough of The Bronx, City of New York; and Whereas, The Board of Estimate and Apportionment is authorized and required at me time of the adoption of the resolution directing the institution of proceedings acquire title to the lands required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit in the provisions of section 980 of the Greater New York Charter, hereby gives notice that the following is the proceeding:

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, hereby gives notice that the following is the proceeding:

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Great on the first provision of the Sud Provision of the New York, New

tion with a line 100 feet southerly from and parallel with the southerly line of Westchester avenue, the said distance being measured at right angles to the line of Westchester avenue; thence westwardly and parallel with the line of Westchester avenue to the intersection with a line midway between Noble avenue and Croes avenue; thence northwardly along the said line midway between Noble avenue and Croes avenue, and along the prolongation of the said line, to the point or place of beginning.

Resolved, That this Board consider the proposed area of assessment at a meeting of the Board to be held in The City of New York, Borough of Manhattan, in the City Hall, on the 14th day of June, 1907, at 10.30 a. m., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby to be published in the Ctry Record for ten days prior to the 14th day of June, 1907.

Dated June 1, 1907.

June, 1907.
Dated June 1, 1907.
JOSEPH HAAG,
Secretar No. 277 Broadway, Room 1406.

OTICE IS HEREBY GIVEN THAT AT the meeting of the Board of Estimate and Apportionment, held on May 17, 1907, the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the lands and premises required for the opening and extending of Knox place, from Mosholu Parkway North to Gun Hill road, and Gates place, from Mosholu Parkway North to Gun Hill road, in the Borough of The Bronx, City of New York; and
Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the lands required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceeding.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

Beginning at the intersection of a line 100

hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

Beginning at the intersection of a line roo feet northwesterly from and parallel with the northwesterly line of Gates place, the said distance being measured at right angles to the line of Gates place with the westerly line of Mosholu Parkway North, and running thence northeastwardly and parallel with the line of Gates place to the intersection with the northeasterly line of Gun Hill road; thence northeastwardly and adways parallel with and distant roo feet from the northeasterly line of Gun Hill road to the intersection with a line distant roo feet from the northeasterly line of Gun Hill road to the intersection with a line distant roo feet southeasterly from and parallel with the southeasterly line of Knox place; thence southwestwardly and narallel with the southeasterly line of Knox place; thence southwestwardly and parallel with the southeasterly line of Knox place to the intersection with the easterly line of Mosholu Parkway North; thence westwardly at right angles to the line of Mosholu Parkway North to the intersection with a line at right angles to Mosholu Parkway North and passing through the point of beginning.

Resolved, That this Board consider the pro-

thence eastwardly to the point or place of beginning.

Resolved, That this Board consider the proposed area of assessment at a meeting of the Board, to be held in The City of New York, Borough of Manhattan, in the City Hall, on the 14th day of June, 1907, at 10.30 a. m., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby to be published in the City Record for ten days prior to the 14th day of June, 1907.

Dated June 1, 1907.

Dottel June 1, 1907.

No. 277 Broadway, Room 1406.

Telephone 2280 Worth.

OTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to lay out streets and establish grades therefor within the area bounded by Boston road, the northerly boundary line of The City of New York, Pelham Bay Park and Hutchinson river, Borough of The Bronx, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on June 14, 1907, at 10,30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on May 24, 1907, notice of the adoption of which is hereby given, viz:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, pronoses to change the map or plan of The City of New York by laying out streets and establishing grades therefor within the area bounded by Boston road, northerly boundary line of The City of New York, Pelham Bay Park and Hutchinson river, in the Borough of The Bronx. City of New York, more particularly shown on map or plan submitted by the President of the Borough of The Bronx.

New York, more particularly shown on map or plan submitted by the President of the Borough of The Bronx.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 14th day of June, 1907, at 10.30 o'clock'a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board, to be held at the aforesaid time and place, to be published in the City Record for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of June, 1907.

Dated June 1, 1907.

No. 277 Broadway, Room 1406.

Telephone 2280 Worth.

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OTICE IS HEREBY GIVEN THAT AT the meeting of the Board of Estimate and Apportionment, held on May 17, 1907, the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering

the advisability of instituting proceedings to acquire title to the lands and premises required for the opening and extending of Monson street, from Fulton avenue northwardly to the East river, First Ward, in the Borough of Queens, City of New York; and
Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the lands required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceeding.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

Bounded on the north by the East river; on the east by a line midway between Monson street and Halsey street; on the south by the East river; and on the west by a line midway between Monson street and Mills street, and by the prolongation of the said line.

Resolved, That this Board consider the proposed area of assessment at a meeting of the Board to be held in The City of New York, Borough of Manhattan, in the City Hall, on the 14th day of June, 1907, at 10.30 a. m., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby to be published in the City Record for ten days prior to the 14th day of June, 1907.

Dated June 1, 1907.

June, 1907.

Dated June 1, 1907.

JOSEPH HAAG,
Secretary,
No. 277 Broadway, Room 1406.

Telephone, 2280 Worth.

OTICE IS HEREBY GIVEN THAT THE
Board of Estimate and Apportionment of
The City of New York, deeming it for the public
interest so to do, proposes to change the map
or plan of The City of New York so as to
extend Kissena Lake Park, Borough of Queens,
and that a meeting of said Board will be held
in the Old Council Chamber, City Hall, Borough
of Manhattan, City of New York, on June 14,
1907, at 10,30 o'clock a. m., at which such proposed change will be considered by said Board;
all of which is more particularly set forth and
described in the following resolutions adopted
by the Board on May 17, 1907, notice of the
adoption of which is hereby given, viz.:
Resolved, That the Board of Estimate and
Apportionment of The City of New York, in
pursuance of the provisions of section 442 of the
Greater New York Charter as amended, deeming
it for the public interest so to do proposes to
change the map or plan of The City of New
York by extending Kissena Lake Park, in the
Borough of Queens, City of New York, more
particularly described as follows:

Beginning at a point formed by the intersection of the centre line of Rose street with the
centre line of Parsons avenue, as the same are
laid down on the map of Ingleside, adopted by
the Board of Estimate and Apportionment May
1, 1903.

Running thence southerly through the centre

the Board of Estimate and Apportionment May 1, 1903.
Running thence southerly through the centre line of Parsons avenue to the northerly line of the right-of-way of the Central Railroad of Long Island; running thence westerly along the northerly line of the right-of-way of the Central Railroad of Long Island to a point formed by the intersection of the northerly line of the Central Railroad of Long Island with the centre line of Rose street; thence running easterly along the centre line of Parsons avenue, the point or place of beginning.

Also, beginning at a point formed by the intersection of the southerly line of the right-of-way of the Central Railroad of Long Island with the westerly line of the right-of-way of the Central Railroad of Long Island with the westerly line of the right-of-way of the Central Railroad Company.

Browning thence southerly along the west-

York and Queens County Electric Railroad Company.

Running thence southerly along the westerly line of the New York and Queens County Electric Railroad Company to the northerly side of the North Hempstead plank road; thence westerly along the northerly side of the North Hempstead plank road to the division line between property of The City of New York and property formerly belonging to Fogarty; thence northerly along said property line to a brook; thence along the property belonging to The City of New York to the easterly line of Jamaica avenue; thence northerly along the easterly side of Jamaica avenue to the southerly line of the right-of-way of the Central Railroad of Long Island; thence easterly along the southerly line of the Central Railroad of Long Island; thence casterly along the southerly line of the Central Railroad of Long Island; thence casterly along the southerly line of the Central Railroad of Long Island; thence casterly Electric Company, the point or place of beginning.

Railroad of Long Island to New York and Queens County Electric Company, the point or place of beginning.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 14th day of June, 1907, at 10.30 o'clock a.m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board, to be held at the aforesaid time and place, to be published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of June, 1907.

Dated June 1, 1907.

JOSEPH HAAG,
Secretary,
No. 277 Broadway, Room 1406.

Telephone 2280 Worth.

Telephone 2280 Worth.

DUBLIC NOTICE IS HEREBY GIVEN that at a meeting of the Board of Estimate and Apportionment, held May 24, 1907, the following petition was received:

To the Honorable Board of Estimate and Apportionment of The City of New York:

The petition of the New York Cahill Telharmonic Company respectfully shows:

First—Your petitioner is a corporation duly organized and existing under and by virtue of the laws of the State of New York for the purpose of generating and distributing music electrically in The City of New York and elsewhere.

electrically in The City of New York and elsewhere.

Second—Your petitioner desires to obtain from The City of New York its consent to and a grant of the franchise, right and privilege to lay, construct, maintain and operate electric wires, with the necessary branches in connection thereto, in, under and along the streets, avenues, highways, boulevards, parkways and public places within the territory of The City of New York, according to terms and conditions which the Board of Estimate may now or hereafter determine; the said wires to be laid and maintained for the purpose of distributing music electrically.

Third—Your petitioner is prepared to distribute from the central station now in operation at No. 1414 Broadway, Borough of Manhattan, music to many points throughout The City of New York.

Wherefore your petitioner prays that the assent of your Honorable Board be granted to it to lay, construct, maintain and operate, as aforesaid, wires for the distribution of music electrically, and that the desired consent, grant or franchise be embodied in the form of a contract, in accordance with the provisions of the Greater New York Charter.

Dated New York City, May 10, 1907.

NEW YORK CAHILL TELHARMONIC COMPANY,

OSCAR T. CROSBY, President.

President.

State of New York, County of New York, ss.:
On this 10th day of May, 1907, before me personally came Oscar T. Crosby, to me personally known, who, being by me duly sworn, deposes and says that he resides in Warrenton, in the State of Virginia; that he is the President of the New York Cabill Telharmonic Company, the corporation described in and which executed the foregoing instrument; that he knew the seal of said corporation, and that the seal affixed to such instrument was such corporate seal; that it was affixed by order of the Board of Directors of such corporation, and that he signed his name thereto by like order; that he has read the foregoing petition and knows the contents thereof; that the same is true to his own knowledge and belief.

In witness whereof I have hereunto affixed.

that the same is true to his orn.

Lin witness whereof, I have hereunto affixed my name and official seal as a Notary Public in and for the County and State of New York, this 10th day of May, 1907.

JOHN C. ROWE,

Notary Public 80,

New York County.

[SEAL] New York County.

—and the following resolutions were thereupon adopted:

Whereas, The foregoing petition from the New York Cahill Telharmonic Company, dated May 10, 1907, was presented to the Board of Estimate and Apportionment at a meeting held May 24, 1907,

Resolved, That in pursuance of law this Board sets Friday, the 7th day of June, 1907, at 10.30 o'clock in the forenoon, and Room 16 in the City Hall, Borough of Manhattan, as the time and place when and where such petition shall be first considered, and a public hearing be had thereon, at which citizens shall be entitled to appear and be heard; and be it further

Resolved, That the Secretary is directed to cause such petition and these resolutions to be published for at least two (2) days in two daily newspapers in The City of New York, to be designated by the Mayor, and for at least ten (10) days in the CITY RECORD immediately prior to such date of public hearing. The expense of such publication to be borne by the petitioner.

JOSEPH HAAG,

JOSEPH HAAG, Secretary.

New York, May 24, 1907.

PUBLIC NOTICE.

A T A MEETING OF THE BOARD OF Estimate and Apportionment held May 10, 1907, in the Old Council Chamber, City Hall, Borough of Manhattan, the following proceedings were had:

Whereas, The City of New York by an ordinance adopted by the Board of Aldermen March 16, 1903, and approved by the Mayor March 31, 1903, granted to the New York City Interborough Railway Company the right to construct, maintain and operate a street surface railroad upon certain routes particularly set forth in Section I. of said ordinance, and which ordinance, including all the terms and conditions thereof, was accepted by said Company by an instrument in writing duly filed with the Comptroller of The City of New York on April 3, 1903; and

Whereas, The said Company has petitioned the Board of Estimate and Apportionment under dates of June 26, 1905; June 21, 1906, and March 12, 1907, for the consent of The City of New York to certain modifications and alterations in said routes, as is fully set forth in said petitions; and

routes, as is fully set forth in said petitions; and
Whereas, The Board of Estimate and Apportionment has, in accordance with the provisions of law, held public hearings on the several petitions, to wit: On September 15, 1905; September 28, 1906, and on April 12, 1907, respectively; due notice of such applications and of such dates for public hearings having been published according to law; and
Whereas, It was provided by Section VI. of said ordinance that the said Company should complete the construction of at least twenty-four miles of double-track railroad on or before July 1, 1905; and
Whereas, Said Company has petitioned this Board under date of May 18, 1906, for an extension of time in which to complete the construction of said twenty-four miles of railroad, and

struction of said twenty-four miles of railroad, and

Whereas, This Board has made inquiry as to the proposed modifications and alterations in the said routes of said Company, and as to the extension of time applied for, and has reached the conclusion that certain of such modifications and alterations are desirable and in the public interest, and that an extension of time is warranted in order to permit of the construction of twenty-four miles of double-track railroad, including such modified or altered routes; now therefore it is

Resolved, That the following form of resolu-

ty-four miles of double-track railroad, including such modified or altered routes; now therefore it is

Resolved, That the following form of resolution for the consent or right applied for by the New York City Interborough Railway Company containing the form of proposed contract for the grant of such right be hereby introduced and entered in the minutes of this Board, as follows:

Resolved, That the Board of Estimate and Apportionment hereby consents to certain modifications and alterations in the route of the New York City Interborough Railway Company as granted by an ordinance adopted by the Board of Aldermen on March 16, 1903, and hereby consents to an extension of time in which to complete twenty-four miles of double-track railroad, including such modified or altered routes, such modifications and alterations in said routes and such extension of time being fully set forth and described in the following form of proposed contract for the granting thereof, embodying such terms and conditions as modify or alter said ordinance as approved March 31, 1903; which said ordinance otherwise remains unchanged as to all the other terms and conditions expressed therein; and be it further

Resolved, That the Mayor of The City of New York be and he hereby is authorized to execute and deliver such contract in the name and on what of The City of New York, as follows, to wit:

New York City Interborough Railway Company

NEW YORK CITY INTERBOROUGH RAILWAY COM-PANY.

Proposed Form of Contract for Alterations in Routes and Extension of Time for Comple-tion of Construction.

This contract, made the day of 1907, by and between The City of New York (hereinafter called the City), party of the first

part, by the Mayor of the said City, acting for and in the name of said City, under and in pursuance of the authority of the Board of Estimate and Apportionment of said City (hereinafter called the Board), and the New York City Interborough Railway Company (hereinafter called the Company), party of the second part, witnesseth:

Whereas, A certain ordinance, entitled: "An ordinance granting to the New York City Interborough Railway Company the right or franchise to construct and operate a street surface railroad in, upon and along certain streets, avenues, parkways, highways and bridges of The City of New York," was heretofore adopted by the Board of Aldermen, March 16, 1903, and approved by the Mayor of The City of New York om March 31, 1903; and

Whereas, Thereafter the Company on April 3, 1903, filed with the Comptroller of said City a written acceptance, executed March 31, 1903, of said ordinance, and of the terms, conditions and provisions thereof, and an agreement to perform and observe the same; and

Whereas, In and by said ordinance the consent of the corporation of The City of New York was granted to the Company for the construction, maintenance and operation of the railroad of said railway company upon certain enumerated streets, avenues, highways, etc., within said City, and across certain streets, avenues, highways, etc., within said City, and across certain streets, avenues, highways, etc., within said City, and across certain streets, avenues, highways, etc., within said City, and across certain streets, avenues, highways, etc., within said City, and across certain streets, avenues, highways, etc., as may be encountered in its route; and

ways, etc., as hay be encountered in its foure, and Whereas, On the 10th day of April, 1905, on the 20th day of June, 1906, and on the 11th day of March, 1907, the Board of Directors of the said Company at meetings of said Board duly held on said dates, and by a vote of two-thirds of all the directors of the said Company passed resolutions amending said routes as are more particularly shown on maps filed on April 25, 1905, on the 20th day of June, 1906, and on the 12th day of March, 1907, respectively, in the office of the Clerk of New York County; and

25, 1905, on the 20th day of June, 1906, and on the 12th day of March, 1907, respectively, in the office of the Clerk of New York County; and
Whereas, It is the intention of said railway company when the consent of the City has been obtained to relinquish part of the routes as originally granted by the ordinance above referred to, and to substitute such changed or altered routes therefor; and
Whereas, The said Company has applied to the Board of Estimate and Apportionment as the local authorities of The City of New York by verified petitions dated June 26, 1905, June 21, 1906, and March 12, 1907, for the consent of such local authorities for such alterations and for the modification of the said ordinance in accordance therewith; and
Whereas, The Company has presented a petition dated May 18, 1906, for an extension of time in which to complete twenty-four miles of double-track railroad;
Now, therefore, in consideration of the premises, and of the mutual covenants herein contained, the parties do hereby covenant and agree as follows:
Section 1. The City hereby grants to the Company, subject to the provisions and conditions hereinafter set forth, the right to relinquish routes as heretofore granted to said Company, and to the substitution in the place thereof of certain other routes, all of which are shown on a map entitled: "New York City Interborough Railway Company," signed. Alfred Skitt, President; A. E. Kalbach, Engineer, dated March 18, 1907, a copy of which is attached hereto and made a part hereof, and are more particularly described as follows:

Change First.

Change First.

Route Relinquished—Beginning at the intersection of Sedgwick avenue with Perot street; running thence northwesterly in, upon and along Perot street to Boston avenue; thence northeasterly on Boston avenue; thence northowith Fort Independence street.

Route Substituted—Beginning at the intersection of Sedgwick avenue and Perot street; running thence northerly in, upon and along Sedgwick avenue to the intersection of Sedgwick avenue with Boston avenue; thence in, upon and along Boston avenue to Fort Independence street.

Change Second.

Route Relinquished—Beginning at the inter-section of Kingsbridge road and Heath avenue; running thence northerly in, upon and along Heath avenue to its intersection with West Two Hundred and Thirtieth street; thence westerly in, upon and along West Two Hundred and Thirtieth street to its intersection with Bailey avenue.

avenue.

Route Substituted—Beginning at the intersection of Kingsbridge road and Heath avenue; running thence westerly in, upon and along Kingsbridge road over the pronosed viaduct or brioge, crossing the railroad tracks of the New York and Putnam Railroad Company and the New York Central and Hudson River Railroad Company, and across Souyten Duyvil creek to Muscoota street; thence in, upon and along Muscoota street to Broadway.

Change Third.

Route Relinquished—Beginning at the intersection of Boston road with East One Hundred and Seventy-eighth street; running thence northwesterly in, unon and along East One Hundred ano Seventy-eighth street to Vyse street; thence northeasterly in, unon and along Vyse street to East One Hundred and Eighty-second street; thence northwesterly in, upon and along East One Hundred and Eighty-second street to the Southern Boulevard.

Route Substituted—Beginning at the intersection of the Boston road with East One Hundred and Seventy-eighth street; running thence northwesterly in, upon and along Boston road to East One Hundred and Eightieth street; thence northwesterly in, upon and along East One Hundred and Eightieth street; thence northwesterly in, upon and along East One Hundred and Eightieth street to the Southern Boulevard.

Change Fourth.

Change Fourth.

Route Relinquished—Beginning at the intersection of Ogden avenue with West One Hundred and Sixty-first street; running thence northwesterly in, upon and along West One Hundred and Sixty-first street to its intersection with Summit avenue; thence northeasterly in, upon and along Summit avenue to its intersection with West One Hundred and Sixty-sixth street; thence westerly in, unon and along West One Hundred and Sixty-sixth street to its intersection with Lind avenue; thence northerly in, upon and along Lind avenue as it winds and turns to Aqueduct avenue; thence northeasterly in, upon and along Aqueduct avenue to Ogden avenue.

Route Substituted—Beginning at the intersection of Ogden avenue and West One Hundred and Sixty-first street; running thence northerly in, upon and along Ogden avenue to its intersection with Aqueduct avenue.

Change Fifth.

Change Fifth.

Route Relinquished—Beginning at the intersection of Kingsbridge road with Reservoir avenue; running thence northerly and westerly in upon and along Reservoir avenue as it winds and turns to Sedgwick avenue.

Route Substituted—Beginning at the intersection of Kingsbridge road with Sedgwick avenue; running thence northerly in, upon and along Sedgwick avenue to its intersection with Reservoir avenue.

Change Sixth.

Route Relinquished—Beginning at the intersection of Tremont avenue with Ryer avenue; running thence northerly in, upon and along Ryer avenue to East One Hundred and Eightieth street; thence southeasterly in, upon and along East One Hundred and Eightieth street to Webster avenue.

Route Substituted—Beginning at the intersection of Tremont avenue and Ryer avenue; thence easterly in, upon and along Tremont avenue to Webster avenue; thence northeasterly in, upon and along Webster avenue upon the tracks of the Union Railway Company of New York City to the intersection of Webster avenue with East One Hundred and Eightieth street.

Change Seventh.

Change Seventh.

Route Relinquished—Beginning at the intersection of East One Hundred and Forty-ninth street and Cortlandt avenue; running thence northerly in, upon and along Cortlandt avenue to East One Hundred and Fifty-sixth street; thence easterly in, upon and along East One Hundred and Fifty-sixth street; thence easterly in, upon and along East One Hundred and Forty-ninth street with Cortlandt avenue; running thence easterly in, upon and along East One Hundred and Forty-ninth street with Cortlandt avenue; running thence easterly in, upon and along East One Hundred and Forty-ninth street to its intersection with St. Ann's avenue; thence northerly in, upon and along St. Ann's avenue to its intersection with East One Hundred and Fifty-sixth street;
And further grants an extension of time in which to complete the construction of twenty-four miles of double-track railroad upon the routes of the Company as heretofore granted, and hereby modified, from July 1, 1905, to a time eighteen months after the execution of this contract by the Mayor.

Section 2. The grant of this franchise, right and privilege is subject to the following conditions:
First—That all the terms, provisions and con-

and privilege is subject to the following conditions:

First—That all the terms, provisions and conditions contained in said ordinance approved March 31, 1903, except only the description of the routes which are hereby modified, and excepting so much of said ordinance as related to the completion of twenty-four miles of double-track railroad on or before July 1, 1905, shall apply to the routes of the said Company as described herein with the same force and effect as when they applied to the routes described in said ordinance approved March 31, 1903, and as though said altered routes had been specifically described in said ordinance.

Second—That the Company covenants and agrees to abandon and relinquish, and does hereby abandon and relinquish to The City of New York all its right and franchise to construct. Maintain and operate a street surface railroad over the routes marked "Routes Relinquished" in the paragraphs entitled Change First, Change Second, Change Third, Change Fourth, Change Fifth, Change Sixth and Change Seventh in Section One hereof.

Third—That the company covenants and agrees to complete the construction and put in

in the paragraphs entitled Change First, Change Second, Change Sixth and Change Seventh in Section One hereof.

Third—That the company covenants and agrees to complete the construction and put in operation twenty-four miles of double-track railroad upon the route described in the ordinance approved March 31, 1903, and as herein modified, within eighteen months from the date of the execution of this contract by the Mayor of the City.

Fourth—That this contract shall not become operative until the Company shall procure to be executed and approved, in proper form for record, and duly deliver to the Board of Estimate and Apportionment an agreement wherein the Union Railway Company of New York City shall agree to waive any right it may have to exclusive franchises by former grants to or now owned by the said Union Railway Company in streets or avenues for which authority to construct railways therein is hereby given, and in which agreement the said Union Railway Company shall further agree to allow the use of its tracks in such streets and avenues by the said New York City Interborough Railway Company, its successors or assigns, The City of New York and any other company to which the City may hereafter grant or lease rights.

Fifth—Nothing in this contract shall be deemed to affect in any way the right of the City to grant to any individual or other corporation similar rights or privileges upon the same or other terms and conditions in or upon which a railway is herein authorized.

Sixth—That this contract shall not become operative until the Company shall duly execute under its corporate seal an instrument in writing, to be first approved by the Corporation Counsel, and shall file the same in the office of the Comptroller of the said City within thirty days from the execution of this contract by the Mayor, in and by which said instrument in writing, to be first approved by the Corporation and agree that the consent of the Board of Estimate and Apportionment to the change of route shall not in any way change, alter

and agree, in perform all the conditions and requirements this contract.

In witness whereof, the party of the first part, by its Mayor, thereunto duly authorized by the Board of Estimate and Apportionment of said City, has caused the corporate seal of said City to be hereunto affixed, and the party of the second part, by its officers, thereunto duly authorized, has caused its corporate name to be hereunto signed and its corporate seal to be hereunto affixed the day and year first above written.

City Clerk.

NEW YORK CITY INTERBOROUGH
RAILWAY COMPANY,
By President.

[SEAL.] Attest:

Secretary. (Here add acknowledgments.)

(Here add acknowledgments.)

Resolved, That the results of the inquiry made by this Board as to the money value of the proposed franchise and the adequacy of the compensation proposed to be paid therefor and of the terms and conditions, are as specified and fully set forth in the ordinance approved by the Mayor March 31, 1903, as amended by the fosegoing form of proposed contract for the consent to such modifications and alterations.

Resolved, That these preambles and resolutions including said resolution for the consent of The City of New York to the modifications and alterations as applied for by the New York City Interborough Railway Company and the said

form of proposed contract for the grant of said franchise or right containing said results of such inquiry after the same shall be entered in the minutes of this Board, shall be published for at least twenty days immediately prior to June 21, 1907, in the CITY RECORD, and at least twice during the ten days immediately prior to June 21, 1907, in the "North Side News" and "New York Tribune," two daily newspapers designated by the Mayor therefor, and published in The City of New York, at the expense of the New York City Interborough Railway Company, together with the following notice, to wit:

Notice is hereby given that the Board of Estimate and Apportionment before authorizing any contract for the consent of the City to certain modifications and alterations in the routes of the New York City Interborough Railway Company, as granted by ordinance approved March 31, 1903, and before consenting to an extension of time in which to complete twenty-four miles of double track railroad, as required by said ordinance, such modifications and consent being fully set forth and contained in the foregoing form of proposed contract for the granting of such franchise or right, and before adopting any such contract will, at a meeting of said Board, to be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on the 21st day of June, 1907, at 10,30 a.m., hold a public hearing thereon at which citizens shall be entitled to appear and be heard.

JOSEPH HAAG,

JOSEPH HAAG, Secretary.

New York, May 10, 1907.

PUBLIC NOTICE.

OTICE IS HEREBY GIVEN THAT THE public hearing on the application of the New York and Richmond Gas Company for a franchise to construct, maintain and use pipes, mains and conductors in, under and along the streets, avenues and highways in the Fifth Ward, Borough of Richmond, for transmitting and distributing gas for light, heat and power to public and private consumers, which was fixed for May 10, 1907, by resolution adopted April 26, 1907, and which was on that day continued until May 24, 1907, was on that day continued to June 7, 1907, at 10.30 o'clock a. m., in Room 16, City Hall, Borough of Manhattan, at which time and place citizens will be entitled to appear and be heard.

JOSEPH HAAG,

JOSEPH HAAG, Secretary.

Dated New York, May 24, 1907.

PUBLIC NOTICE.

OTICE IS HEREBY GIVEN THAT THE public hearing on the application of the New York and Port Chester Railraod Company for the right to change certain portions of its route in the Borough of The Bronx, for which a franchise was granted by contract dated May 31, 1906, which was fixed for May 24, 1907, by resolution adopted May 10, 1907, has been continued until June 7, 1907, at 10,30 o'clock a. m., in Room 16, City Hall, Borough of Manhattan, at which time and place citizens will be entitled to appear and be heard, JOSEPH HAAG, Secretary.

Dated New York, May 24, 1907.

PUBLIC NOTICE.

New York City Railway Company, Brooklyn Rapid Transit Company and Coney Island and Brooklyn Railroad Company, and all street surface railway companies operating in the Boroughs of Manhattan and Brooklyn, that at a meeting of the Board of Estimate and Apportionment, held in the Old Council Chamber, Room 16, City Hall, Borough of Manhattan, on May 24, 1907, the Secretary of the Board of Estimate and Apportionment was directed to communicate in writing with the aforementioned railway companies, and to have published in the CITY RECORD a notice requesting the aforementioned companies to submit to the Board of Estimate and Apportionment on or before September 1, 1907, petitions in writing, duly verified by the presidents and secretaries of the respective companies, for franchises to construct, maintain and operate double-track railroads over and across the Manhattan Bridge and upon and along the Flatbush avenue extension, in the Borough of Brooklyn.

JOSEPH HAAG,
Secretary.

JOSEPH HAAG, Secretary.

Dated New York, May 24, 1907.

BOROUGH OF QUEENS.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, THIRD FLOOR OF THE BOROUGH HALL, FIFTH STREET AND JACKSON AVENUE, LONG ISLAND CITY, BOROUGH OF QUEENS, CITY OF NEW YORK. SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough Queens at the above office until 11 o'clock a. m. on

THURSDAY, JUNE 6, 1907,

No. 1. FOR REGULATING, GRADING, CURBING, RECURBING, FLAGGING AND REFLAGGING HOPKINS AVENUE, FROM BROADWAY TO GRAND AVENUE, FIRST WARD.

The time allowed for doing and completing the above work will be sixty (60) working days.

The amount of security required will be Forty-five Hundred Dollars (\$4,500).

The Engineer's estimate of the quantities is as follows:

2,089 linear feet of new bluestone curbstone.

1,310 linear feet of old bluestone curbstone.

2,230 cubic yards of earth excavation.

2,230 cubic yards of earth filling (furnished).

8,494 square feet of old flagstones, retrimmed and relaid.

12,506 square feet of new flagstones.

No. 2. FOR REGULATING, GRADING, CURBING AND INTERCEDED AND AND AND ALLOWED THE AND AND ALLOWED THE MARKET AND ALL

12,506 square feet of new flagstones.

No. 2. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS AND CROSSWALKS ON THE BOULEVARD, FIRST WARD.

The time allowed for doing and completing the above work is one hundred (100) working days. The amount of security required will be Six Thousand Dollars (\$6,000).

The Engineer's estimate of the quantities is as follows:

200 cubic yards of earth excavation. 12,700 cubic yards of earth filling.

1,775 linear feet of concrete curb.
8,180 square feet of new flagstones.
1,272 square feet of new bluestone bridging.
No. 3. FOR REGULATING, GRADING,
CURBING AND LAYING SIDEWALKS AND
CROSSWALKS ON FREEMAN AVENUE,
FROM JACKSON AVENUE TO ACADEMY
STREET, FIRST WARD.

The time allowed for doing and completing the
above work will be sixty (60) working days.
The amount of security required will be Thirtyfive Hundred Dollars (\$3,500).
The Engineer's estimate of the quantities is as
follows:
4,500 cubic yards of earth excavation.
2,540 linear feet of concrete curb.
12,600 square feet of new flagstones.
740 square feet of new flagstones.
No. 4. FOR REGULATING, GRADING,
CURBING AND LAYING SIDEWALKS AND
CROSSWALKS ON FREEMAN AVENUE,
FROM THE CRESCENT TO WILLIAM
STREET, FIRST WARD.
The time allowed for doing and completing the
above work will be thirty (30) working days.
The amount of security required will be Two
Thousand Dollars (\$2,000).
The Engineer's estimate of the quantities is:
4,000 cubic yards of earth embankment, to be
furnished.
460 linear feet of concrete curb.
2,275 square feet of new flagstones
156 square feet of new flagstones
157 square feet of new flagstones
158 square feet of new flagstones

156 square feet of new bluestone bridging.
No. 5. FOR REGULATING, GRADING AND REPAVING WITH MACADAM PAVE-MENT THE ROADWAY OF LIBERTY AVENUE, FOURTH WARD, FROM ROCKAWAY ROAD TO BROADWAY, AND BROADWAY, FROM LIBERTY AVENUE TO BROOKLYN BOROUGH LINE.

The time allowed for doing and completing the above work will be one hundred and forty (140) working days.

The amount of security required will be Twenty-two Thousand Dollars (\$22,000).

The Engineer's estimate of the quantities is: 63,500 square yards of macadam pavement (resurfacing).

No. 6. FOR LAYING SIDEWALKS ON THE

surfacing).

No. 6. FOR LAYING SIDEWALKS ON THE WEST SIDE OF FLUSHING AVENUE, FROM HILLSIDE AVENUE TO WILLET' STREET, FOURTH WARD.
The time allowed for doing and completing the above work will be ten (10) working days.
The amount of security required will be Two Hundred Dollars (\$200).
The Engineer's estimate of the quantities is: 1,700 square feet of new flagstones.
No. 7. FOR REGULATING. GRADING.

1,700 square feet of new flagstones,

No. 7. FOR REGULATING, GRADING,
CURBING AND REPAVING WITH WOOD
BLOCK PAVEMENT ON A CONCRETE
FOUNDATION THE ROADWAY OF PARK
STREET, FROM JAMAICA AVENUE TO
MYRTLE AVENUE, FOURTH WARD.

The time allowed for doing and completing the
above work is eighteen (18) working days.

The amount of security required will be Eight
Hundred Dollars (\$800).

The Engineer's estimate of the quantities is:
660 square yards of wood block pavement,
including all necessary grading and
shaping of street and roadway.
95 cubic yards of concrete, including mortar
bed.

400 linear feet of concrete curb, furnished

400 linear feet of concrete curb, furnished and set.

and set.

No. 8. TO CONSTRUCT SEWER AND APPURTENANCES IN FOURTEENTH AVE.

NUE, FROM BROADWAY TO NEWTOWN ROAD, FIRST WARD.

The time allowed for doing and completing the above work will be ninety (90) working days.

The amount of security required will be Two Thousand Dollars (\$2,000).

The Engineer's estimate of the quantities is as follows:

330 linear feet of rainty with the security required w

330 linear feet of 12-inch vitrified salt-glazed

or cement concrete pipe sewer.

445 linear feet of 15-inch vitrified salt-glazed or cement concrete pipe sewer.

46 linear feet of 12-inch vitrified salt-glazed culvert or cement concrete pipe.

770 linear feet of 6-inch vitrified salt-glazed concrete pipe.

770 linear feet of 6-inch vitrified salt-glazed or cement concrete sewer pipe, as risers for house connections.

5 manholes, complete.

1 receiving basin, complete.

20 cubic yards of rock, excavated and removed.

2,000 feet, B. M., timber for foundation, furnished and laid.

10,000 feet, B. M., timber for bracing and sheet piling.

No. 0. FOR FURNISHING AND DELIVERING ONE THOUSAND (1,000) BEST MAINE
GRANITE MONUMENTS, TO BE DELIVERED WITHIN THE BOROUGH OF QUEENS
AS DIRECTED BY THE ENGINEER IN
CHARGE OF THE TOPOGRAPHICAL BUREAU.
The time allowed for the delivery of the

AS DIRECTED BY THE ENGINEER IN CHARGE OF THE TOPOGRAPHICAL BUREAU.

The time allowed for the delivery of the articles, materials and supplies and the performance of the contract is sixty (60) days.

The amount of security required will be Three Thousand Dollars (\$3,000).

No. 10. FOR FURNISHING AND DELIVERING 300 GROSS TONS OF PEA COAL TO THE NEWTOWN DISPOSAL PLANT, SECOND WARD.

To be delivered at such times and such quantities as may be directed until December 31, 1907.

The amount of security required will be Six Hundred Dollars (\$600).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained on hereafter annexed, per square yard, linear foot or other unit of measure, by which the bids will be tested. The extensions must be made and footed up, as the bids will be cread from a total.

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained and the plans and drawings seen at the office of the President of the Borough of Queens.

Dated Long Island City, May 23, 1907.

President of the Borough of Queens.

M24.j6

EXT See General Instructions to Bidders on the last page, last column, of

M24,16 m24,16 ders on the last page, last column, of the "City Record."

BOARD OF RAPID TRANSIT RAIL-ROAD COMMISSIONERS.

INVITATION TO CONTRACTORS.

Delancey Street, between the Bowery and Norfolk Street.

THE CITY OF NEW YORK (HEREINafter called the City) acting by its Board
of Rapid Transit Commissioners (hereinafter
called the Board) contemplates building a certain
rapid transit railroad, known as Route No. 9, in
Delancey street (Manhattan) and other streets in
the boroughs of Manhattan and Brooklyn, including ultimately Centre street. Grand street,
Desbrosses street, Canal street and William street

in Manhattan, and Fulton street, Lafayette avenue and Broadway in Brooklyn.

By this advertisement, the City invites proposals to construct that part of said railroad which is situated in Delancey street, between the Bowery and Norfolk street, in accordance with the detailed plans and specifications adopted therefor.

posals to construct that part of said railroad which is situated in Delancey street, between the Bowery and Norfolk street, in accordance with the detailed plans and specifications adopted therefor.

The general plan of construction calls for a subsurface railroad with four tracks. Suitable cross-overs, turn-outs and sidings are also to be provided, all as shown in the detailed plans of construction. The tunnels are to have a height of not less than thirteen (13) feet in the clear, and a maximum width of fifteen (15) feet for each track, except at curves, etc., where the width may be increased. The roof of the tunnels is generally to be as near the surface of the street as street conditions and grades will permit, but will be depressed whenever necessary to avoid grade crossings. The roof and sides of the tunnels will be of iron or steel and masonry. The manner of construction shall be by excavation under cover, unless otherwise directed by the Board.

In the detailed plans for construction, provisions for pipe galleries through Delancey street are included. Bids for the construction of the railroad must be accompanied by a separate bid for the construction of the pipe galleries above referred to, as it is essential for the City to separate the cost of the railroad from the cost of the pipe galleries. The Board reserves the right to accept a bid for construction of the railroad and at the same time to reject the accompanying bid for pipe galleries.

The price stated for railroad construction is to include the furnishing of all materials and the performance of all labor requisite to the complete construction of that part of the proposed railroad which is to be built under this contract, including all sewer and street construction and reconstruction and other work caused by or incidental to the construction of the work to be done is set forth, and other requirements, provisions, details and specifications are stated in the printed form of contract now on file in the office of the Board, No. 320 Broadway, Borough

THURSDAY, JUNE 13, 1907,

AT 12 O'CLOCK NOON, AT WHICH TIME OR AT A LATER DATE TO BE FIXED BY THE BOARD THE PROPOSALS WILL BE PUBLICLY OPENED.

Proposals must be in the form prescribed by the Board, copies of which may be obtained at the office of the Board.

Each proposal must be signed and acknowledged and also verified by an affidavit of the bidder (or if it be a corporation then by an officer thereof) to the effect that the several matters therein stated are in all respects true. If the proposal is made by a firm it will be sufficient if the proposal is signed and acknowledged and the affidavit sworn to by one member of the firm.

Each proposal must specify an office within The City of New York at which notices may be delivered; and delivery of a notice at such office shall be deemed a sufficient delivery and notice to the bidder.

Each proposal or bid must contain the name and place of residence of the person or 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; and if the bidder shall be a corporation there shall be submitted a certificat of the amount of stock paid in in cash, and the names and business addresses of all officers and directors of the corporation, with a certificate of the amount of stock paid in in cash, and the names and business addresses of all officers and directors of the corporation, with a certificate of the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Board of Aldermen, head of department, chief of bureau, deputy throat of the proposal residency, partner, stockholder or business to the form of the proposal residency, partner, stockholder or otherwise in or in the performance of the contract, or in the supplies, work or otherwise in or in the performance of the contract, or in the supplies, work or otherwise in or in the performance of the contract, or in the supposal read in not obliged by law to accept any of the Board head of the contract or othe

names of new sureties or a different schedule of securities approved by the Board; but such substitution must be made within five days after notice of disapproval by the Board, unless this period is extended by the Board.

In case of failure or neglect to execute and deliver the contract or to make the required posit or to execute and deliver the required bond, such bidder or bidders will, at the option of the Board, be deemed either to have made the contract or to have abandoned the contract. In the latter case the Board will give notice thereof to the defaulting bidder or bidders. And the Board may thereupon proceed to make

the contract or to have abandoned the contract. In the latter case the Board will give notice thereof to the defaulting bidder or bidders. And the Board may thereupon proceed to make another contract with such, if any, of the original bidders as, in the opinion of the Board, it will be to the best interest of the City to contract with, or may, by new advertisement, invite further proposals. The defaulting bidder or bidders shall thereupon be liable to the City for all loss and damage by it sustained, including the excess, if any, of the amount of the bid of such defaulting bidder or bidders.

Every proposal must, when submitted, be enclosed in a sealed envelope endorsed "Proposal for Constructing Rapid Transit Railroad—(Delancey Street)" and must be delivered to the Board or to its Secretary; and in the presence of the person offering the proposal it will be deposited in a sealed box in which all proposals will be deposited. No proposal will be received or deposited unless accompanied by a certified check drawn upon a National or State bank or trust company within The City of New York and satisfactory to the Board, payable to the order of the Comptroller of The City of New York, for the sum of fifteen thousand dollars.

If the Board shall give notice to any bidder that his or its proposal is accepted and the contract is approved by the Board of Estimate and Apportionment, and if the bidder shall fail within ten days thereafter or within such further period, if any, as may be prescribed by the Board, to execute and deliver the contract and to execute and deliver the bond with sureties, or make a deposit in cash or securities, then this invitation to contractors and proposal accepted as aforesaid shall be a contract binding the bidder to pay to the City the damages by it sustained by reason of such failure; and in such case the bidder hereby absolutely assigns to the City the ownership of the check accompanying his or its proposal as a payment on account of such damages.

Such check must not be enclosed in the se

tary, who will give a proper voucher local deposit.

All such deposits made by bidders whose proposals shall not be accepted by the Board will be returned to the person or persons making the same within five days after the contract shall be executed and delivered. The deposit of the successful bidder or bidders will be returned when the contract is executed and its provisions as to security are complied with.

THE BOARD OF RAPID TRANSIT RAIL-ROAD COMMISSIONERS FOR THE CITY OF NEW YORK.

By A. E. Orr,

President.

BION L. BURROWS, Secretary.

INVITATION TO CONTRACTORS.

Pearl Street to Park Row.

THE CITY OF NEW YORK (HEREINafter called the City), acting by its Board of Rapid Transit Commissioners (hereinafter called the Board), contemplates building a certain rapid transit railroad, known as Route No. 9, in Centre street (Manhattan) and other streets in the Boroughs of Manhattan and Brooklyn, including ultimately Delancey street, Grand street, Desbrosses street, Canal street and William street, in Manhattan, and Fulton street, Lafayette avenue and Broadway, in Brooklyn.

By this advertisement the City invites proposals to construct that part of said railroad which is situated between a line crossing Centre street about forty feet north of Pearl street, and the southeasterly side of Park row, in accordance with the detailed plans and specifications adopted therefor. This part will consist principally of an underground railway station, together with the aliroad tracks running through it and extending for short distances northerly and southerly from it. Suitable cross-overs, turn-outs and sidings are also to be provided, all as shown in the detailed plans of construction. The railway tunnels are to have a height of not less than thirteen (13) feet in the clear, and a maximum width of fifteen (15) feet for each track, except at curves, etc., where the width may be increased. The roof of the tunnels is generally to be as near the surface of the street as street conditions and grades will permit. The roof and sides of the tunnels will be of iron or steel and masonry. Entrances to the station are intended to be placed on property acquired or to be acquired by the City.

The manner of construction shall be by excavation under cover within the lines of Park street and City Hall place, and, except as noted above, by open excavation, unless otherwise directed by the Board.

In the detailed plans for construction, provisions for pipe galleries on the westerly side of Centre, street are included, as indicated on the pipe galleries above referred to, as it is essential for the City to separate the cost of railroad c

the same as set out in the proposed form of contract.

A fuller description of the work to be done is set forth, and other requirements, provisions, details and specifications are stated in the printed form of contract now on file in the office of the Board, No. 320 Broadway, Borough of Manhattan, and in the detailed drawings therein referred to, at which office copies of the contract and of the form of bond and contractor's proposal may be had on application. The contract drawings may be inspected at the same office. The printed form of contract and the detailed drawings are to be deemed a part of this invitation.

Partial payments to the contractor will be made

invitation.

Partial payments to the contractor will be made monthly as the work proceeds, as provided in the form of contract.

The work of construction (including pipe galleries) is to be completed as soon as practicable, and within twenty months from the date of delivery of the contract.

SEALED BIDS OR PROPOSALS WILL BE RECEIVED AT THE SAID OFFICE OF THE BOARD, AT No. 320 BROADWAY, BOR-OUGH OF MANHATTAN, CITY OF NEW YORK, UNTIL

THURSDAY, JUNE 13, 1907,

AT 12 O'CLOCK NOON, AT WHICH TIME OR AT A LATER DATE TO BE FIXED BY THE BOARD THE PROPOSALS WILL BE PUBLICLY OPENED.

Proposals must be in the form prescribed by the Board, copies of which may be obtained at the office of the Board.

Each proposal must be signed and acknowledged and also verified by an affidavit of the bidder (or if it be a corporation, then by an officer thereof) to the effect that the several matters therein stated are in all respects true. If the proposal is made by a firm, it will be sufficient if the proposal is signed and acknowledged, and the affidavit sworn to, by one member of the proposal must specify an office within The City of New York at which notices may be delivered, and delivery of a notice at such office shall be deemed a sufficient delivery and notice to the bidder.

Each proposal or bid must contain the name and place of residence of the person or 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; and if the bidder shall be a corporation, there shall be submitted a certified copy of its certificate of incorporation, with a certificate of the amount of stock paid in in cash, and the names and business addresses of all officers and directors of the corporation shall be stated; also, that It is made without any connection with any other person making a proposal or bid for the same purpose, and is in all respects fain and without collusion or fraud, and that no member of the Board of Aldermen, head of department, chief of bureau, deputy thereof or clerk therein, or other officer of the corporation, or any member or employee of the Board is interested, directly or indirectly, as contracting pripes, work or business to which it relates, or any portion of the proposals as will in the judgment of the Board of the contract, or in the supplies, work or business to which it relates, or in any portion of the proposals have a contract to approve the proposals is accepted by law.

The

Board, but such substitution must be made with in five days after notice of disapproval by the Board.

In case of failure or neglect to execute and deliver the contract or to make the required bond, the bidder whose proposal was accepted will, at the option of the Board, be deemed either to have made the contract or to have abandoned the contract. In the latter case the Board will, at the option of the Board, be deemed either to have made the contract or to have abandoned the contract. In the latter case the Board will give notice thereof to such defaulting bidder. And the Board may thereupon proceed to make another contract with such, if any, of the original bidders as, in the opinion of the Board, it will be to the best interest of the City to contract with, or may by new advertisement invite further proposals. The defaulting bidder shall thereupon be liable to the City for all loss and damage by it sustained, including the excess, if any, of the amount it shall pay any other contractor over the amount of the bid of such defaulting bidder.

Every proposal must, when submitted, be inclosed in a sealed envelope indorsed "Proposal for Constructing Rapid Transit Railroad—(Pearl Street to Park Row)," and must be delivered to the Board or to its Secretary; and in the presence of the person offering the proposal it will be deposited in a sealed box in which all proposals will be deposited. No proposal will be received or deposited. No proposal will be received or deposited unless accompanied by a certified check drawn upon a National or State bank or trust company within The City of New York and satisfactory to the Board, payable to the order of the Comptroller of The City of New York and satisfactory to the Board, payable to the order of the Comptroller of The City of New York and satisfactory to the Board, payable to the order of the Comptroller of the City of New York and satisfactory to the Board, to execute and deliver the bond with sureties, or make a deposit in cash or securities, then this invitation to cont

deposit.

All such deposits made by bidders whose proposals shall not be accepted by the Board will be returned to the person or persons making the same within five days after the contract shall be executed and delivered. The deposit of the successful bidder will be returned when the contract

is executed and its provisions as to security are complied with.

THE BOARD OF RAPID TRANSIT
RAILROAD COMMISSIONERS
FOR THE CITY OF NEW
YORK. By A. E. ORR, President.

BION L. BURROWS, Secretary.

INVITATION TO CONTRACTORS.

Centre Street to the Bowery.

THE CITY OF NEW YORK (HEREINafter called the City), acting by its
Board of Kapid Transit Commissioners (hereinafter called the Board), contemplates building
a certain rapid transit railroad, known as Route
No. 9, in Delancey street, Manhattan, and
other streets in the boroughs of Manhattan and
Brooklyn, including ultimately Centre street,
Grand street, Desbrosses street, Canal street
and William street, in Manhattan, and Fulton
street, Lafayette avenue and Broadway, in
Brooklyn.

Brooklyn, including ultimately Centre street, Grand street, Desbrosses street, Canal street and William street, in Manhattan, and Fulton street, Lafayette avenue and Broadway, in Brooklyn.

By this advertisement the City invites proposals to construct that part of said railroad which begins at the northerly side of Broome street and curves through Cleveland place (formerly Marion street) and private property into the new Delancey street extension, and runs thence under said extension and under and across the Bowery and under Delancey street ine of the Bowery.

The general plan of construction calls for a four-track sub-surface railroad. A station at the Bowery and extending to points between Elizabeth and Chrystie streets will be constructed, and suitable cross-overs, turnouts and sidings are also to be provided, all as shown in the detailed plans of construction. The tunnels are to have a height of not less than thirteen (13) feet in the clear, and a maximum width of fifteen (15) feet for each track, except at curves; etc., where the width may be increased. The roof of the tunnels is generally to be as near the surface of the street as street conditions and grades will permit, but will be depressed at the Bowery in order to avoid a grade crossing with a subway to be hereafter built. The roof and sides of the tunnels will be of iron or steel and masonry. Entrances to the station are intended to be placed within private property, rights in which will be acquired for the purpose.

The manner of construction shall be by excavation under cover, unless otherwise directed by the Board.

In the detailed plans for construction, provisions for pipe galleries through Delancey street and the new extension are included. Bids for the construction of the railroad and at the same time to reject the accompanying bid for pipe galleries.

Bidders must visit the location of the railroad and at the same time to reject the accompanying bid for pipe galleries.

construction of the railroad and at the same time to reject the accompanying bid for pipe galleries.

Bidders must visit the location of the railroad and station to be built under this contract and note the present conditions, especially along the line of the new Delancey street extension. The buildings standing within the lines of the said new street on May 1, 1907, are to be demolished and the materials removed by other contractors.

A fuller description of the work to be done is set forth, and other requirements, provisions, details and specifications are stated in the printed form of contract now on file in the office of the Board, No. 320 Broadway, Boroogh of Manhattan, and in the detailed drawings therein referred to, at which office cooles of the contract and of the form of bond and contractor's proposal may be had on application. The contract arawings may be inspected at the same office. The printed form of contract and the detailed drawings are to be deemed a part of this invitation.

vitation.
Partial payments to the contractor will be made monthly as the work proceeds, as provided in the form of contract.
The work of construction (including pipe galleries) is to be completed as soon as practicable, and within twenty months from the date of delivery of the contract.

SEALED BIDS OR PROPOSALS WILL BE RECEIVED AT THE SAID OFFICE OF THE BOARD, AT No. 320 BROADWAY, BOROUGH OF MANHATTAN, CITY OF NEW YORK, UNTIL

THURSDAY, JUNE 13, 1907,

YORK, UNTIL

THURSDAY, JUNE 13, 1907,

AT 12 O'CLOCK NOON, AT WHICH TIME OR AT A LATER DATE TO BE FIXED BY THE BOARD THE PROPOSALS WILL BE PUBLICLY OPENED.

Proposals must be in the form prescribed by the Board, copies of which may be obtained at the office of the Board.

Each proposal must be signed and verified by an affidavit of the bioder (or if it be a corporation then by an officer thereof) to the effect that the several matters therein stated are in all respects true. If the proposal is made by a firm, it will be sufficient if the proposal is signed and the affidavit sworn to by one member of the firm.

Each proposal must specify an office within The City of New York at which notices may be delivered; and delivery of a notice at such office shall be deemed a sufficient delivery and notice to the bidder.

Each proposal or bid must contain the name and place of residence of the person or 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; and if the bidder shall be a corporation, there shall be submitted a certified copy of its certificate of incorporation, with a certificate of the amount of stock paid in in cash, and the names and business addresses of all officers and directors of the corporation shall be stated; also, that it is made without any connection with any other person making a proposal or bid for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Board of Aldermen, head of department, chief of bureau, deputy thereof or clerk therein, or other officer of the corporation, or any member or employee of the Board, is interested, directly or indirectly, as contracting party, partner, stockholder or otherwise in or in the spring or the proposal will be allowed to be withdrawn for any reason whatever after it shall have been deposited with the Board.

The Board is not obliged by law to accept any of the proposals as an will, in the judgment of

The award of the contract or contracts (if awarded) will be made by the Board within ten days after the opening of the proposals. The bidder or bidders whose proposal shall be accepted shall in person or by duly authorized representative attend at the said office of the Board within ten days after the delivery of a notice by the Board that the proposal is accepted and that the contract is approved by the Board of Estimate and Apportionment; and such bidder or bidders shall then deliver a contract in the form referred to, duly executed with its execution duly proved.

At the time of the delivery of a contract, the contractor will be required to furnish security to the City by giving a bond in the penalty of one hundred and fifty thousand dollars. At the option of the successful bidder cash or approved securities may be deposited instead of giving a bond under this contract they must be about a bond under this contract they must be beard in the form annexed to the form of contract. In addition, and as further security to the City, 10 per cent. of each amount certified from time to time to be due to the contractor will be retained until the work is fully completed.

Each bidder must state in his proposal the names and places of business of the proposed surcties on the bond and describe any securities proposed to be deposited.

Bidders whose proposals are otherwise satisfactory to the Board may, in case the sureties or securities named by them are not approved by the Board, substitute in their proposals the names of new sureties or a different schedule of securities approved by the Board, unless this period is extended by the Board in the proposal for to execute and deliver the contract or to have abandoned the contract. In the latter case the Board will give notice thereof to the defaulting bidder:

In case of failure or neglect to execu

retary, who will give a proper voucher for the deposit.

All such deposits made by bidders whose proposals shall not be accepted by the Board will be returned to the person or persons making the same within five days after the contract shall be executed and delivered. The deposit of the successful bidder will be returned when the contract is executed and its provisions as to security are complied with.

THE BOARD OF RAPID TRANSIT RAILROAD COMMISSIONERS FOR THE CITY OF NEW YOKK.

By A. E. Orr,

President.

BION L. BURROWS, Secretary.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, ROOM 1536, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

S EALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Water Supply, Gas and Electricity at the above office until 2 o'clock p. m. on

FRIDAY, JUNE 14, 1907, Boroughs of Manhattan and The Bronx.

Boroughs of Manhattan and The Bronx.

No. 1. FOR FURNISHING MATERIAL
AND BUILDING PIVOTED GALVANIZED
IRON FRAMES AND SASHES IN THE
MONITORS ON THE ENGINE HOUSES OF
THE ONE HUNDRED AND SEVENTY-NINTH
STREET AND JEROME AVENUE PUMPING STATIONS.

The time allowed to complete the whole work
will be one hundred calendar days.

The amount of security will be One Thousand
Dollars (\$1,000).

No. 2. FOR HAULING AND LAYING
WATER MAINS IN EDISON, HOE, LAYTON, McGRAW, POWELL AND RANDALL
AVENUES; IN ONE HUNDRED AND THIR
TY-SEVENTH AND TWO HUNDRED AND
THIRTY-FOURTH STREETS; IN HALSEY
PLACE, GRAND BOULEVARD AND CONCOURSE AND IN PELHAM PARKWAY
ROAD.

The time allowed for doing and completing
the work will be one hundred and twenty working days.

The security required will be Five Thousand
Dollars (\$5,000).

No. 3. FOR FURNISHING, DELIVERING
AND SETTING NOZZLE EXTENSION
PIECES ON TRIPLE NOZZLE EXTENSION
PIECES ON TRIPLE NOZZLE EXTENSION
PIECES ON TRIPLE NOZZLE EXTENSION
NEW YORK HYDRANTS IN THE BOROUGH OF MANHATTAN.

The time allowed for doing and completing
the work will be fifty working days.

The security required will be Five Hundred
Dollars (\$500).

No. 4. FOR FURNISHING, DELIVERING AND LAYING WATER MAINS IN AUDUBON, BUENA VISTA, FAIRVIEW, FORT WASHINGTON, HAVEN, NEW, PLEASANT, NINTH AND TENTH AVENUES; IN MARGINAL, FOURTEENTH, FIFTEENTH, SIXTEENTH, SEVENTEENTH, EIGHTEENTH, NINETEENTH, TWENTIETH, THIRTY-NINTH, FORTIETH, ONE HUNDRED AND FORTY-FIRST, ONE HUNDRED AND SEVENTY-SECOND, ONE HUNDRED AND SEVENTY-SEVENTH, ONE HUNDRED AND SEVENTY-SEVENTH, ONE HUNDRED AND NINETY-SECOND, TWO HUNDRED AND NINETY-SECOND, TWO HUNDRED AND NINETY-SECOND, TWO HUNDRED AND FOURTEENTH AND TWO HUNDRED AND SIXTEENTH STREETS, AND IN JUMEL PLACE.

The time allowed for doing and completing the work will be one hundred and fifty working days.

The security required will be Twenty-five

The time allowed for doing and completing the work will be one hundred and fifty working days.

The security required will be Twenty-five Thousand Dollars (\$25,000).

No. 5. FOR FURNISHING, DELIVERING AND LAYING WATER MAINS IN CLAY, COLLEGE, CONCORD, FINDLAY, HOE, MONTGOMERY, NELSON, PERRY, RIVER, TIEBOUT, TEE-TAW, VYSE AND WHITLOCK AVENUES; IN BRYANT, ONE HUNDRED AND THIRTY-NINTH, ONE HUNDRED AND FORTY-NINTH, ONE HUNDRED AND SEVENTY-FIFTH, ONE HUNDRED AND SEVENTY-SEVENTH. ONE HUNDRED AND SEVENTY-SEVENTH, ONE HUNDRED AND NINETY-SIXTH, ONE HUNDRED AND NINETY-SIXTH, ONE HUNDRED AND NINETY-SEVENTH AND TWO HUNDRED AND NINETY-SIXTH, ONE HUNDRED AND NINETY-SEVENTH AND TWO HUNDRED AND THIRTY-NINTH STREETS; IN CRAND BOULEVARD AND CONCOURSE; IN CAMERON PLACE, OAK TREE PLACE, KINGS-BRIDGE TERRACE AND MACOMB'S ROAD.

The time allowed for doing and completing days.

The security required will be Thirty Thousand Dollars (\$30,000).

The time allowed for doing and completing the work will be one hundred and fifty working days.

The security required will be Thirty Thousand Dollars (\$30,000).

The bids will be compared and each contract awarded at a lump sum for all the work, articles, materials or supplies specified and contained in the annexed specifications and schedule.

Delivery will be required to be made from time to time and in such quantities and places as may be directed by the Engineer.

Bidders are requested to make their bids or estimates upon the blank form prepared by the Department, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, and any further information may be obtained upon application therefor at the office of the Chief Engineer, Room 1521.

JOHN H. O'BRIEN,

Commissioner of Water Supply,

Gas and Electricity.

The City of New York, May 31, 1907.

j1,14

M See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, ROOM 1536, Nos. 13 to 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

EALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Water Supply, Gas and Electricity at the above office until 2 o'clock p. m. on

FRIDAY, JUNE 14, 1907. Borough of Queens.

FRIDAY, JUNE 14, 1907.

Borough of Queens.

FOR FURNISHING, CONSTRUCTING AND ERECTING A CONCRETE WALL, A CONCRETE GATE HOUSE AND A WROUGHT-IRON FENCE AROUND THE STANDPIPE LOCATED AT NORTH SIXTEENTH AND HIGH STREETS, COLLEGE POINT, THIRD WARD, AND A WROUGHT-IRON FENCE AROUND THE PUMPING STATION NO. 1, LOCATED AT HILL STREET AND NOTT AVENUE, FIRST WARD, BOROUGH OF QUEENS.

The time allowed for doing and completing the work will be ninety (90) working days.

The surety required will be Four Thousand Dollars (\$4,000).

The bids will be compared and the contract awarded at a lump sum for all the work, articles, materials or supplies specified and contained in the annexed specifications and schedule.

Delivery will be required to be made from time to time and in such quantities and places as may be directed by the Engineer.

Bidders are requested to make their bids or estimates upon the blank form prepared by the Department, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, and any further information may be obtained upon application therefor at the office of the Chief Engineer, Room 1521.

Commissioner of Water Supply, Gas and Electricity.

The City of New York, May 31, 1907.

11,14

See General Instructions to Bidders on the last page, last column, of

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, ROOM 1536, Nos. 13 TO 21 PARK ROW, BOROUGH OF MANUATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Water Supply, Gas and Electricity at the above office until 2 o'clock p. m. on

FRIDAY, JUNE 14, 1907.

Borough of Brooklyn.

Borough of Brooklyn.

FOR FURNISHING AND DELIVERING FIVE HUNDRED DOUBLE-NOZZLE HYDRANTS.

The time allowed for the delivery of the articles, materials and supplies and the performance of the contract is until October 15, 1907.

The amount of security will be Five Thousand Dollars (\$5,000).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, by which the bids will be tested.

The bids will be tested.

The bids will be required to be made from time to time and in such quantities and places as may be directed.

Blank forms may be obtained at the office of the Department of Water Supply, Gas and Electricity, the Borough of Manhattan, Nos. 13 to 21 Park row, and at Room 25, Municipal Building, Borough of Brooklyn.

JOHN H. O'BRIEN,
Commissioner.

Dated May 31, 1907.

Dated May 31, 1907.

LT See General Instructions to Biders on the last page, last column, of a "City Record."

DEPARTMENT OF DOCKS AND FERRIES.

Office of the Department of Docks and Ferries, Pier "A," Foot of Battery Place, North River, Borough of Manhattan, The City of New York.

S EALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Docks at the above office until 12 o'clock m. on

WEDNESDAY, JUNE 5, 1907.

CONTRACT NO. 1072. CONTRACT NO. 1072.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR DREDGING ABOUT 100,000 CUBIC YARDS ON THE NORTH RIVER, AND ON THE EAST AND HARLEM RIVERS, BOROUGHS OF MANHATTAN, BROOKLYN, QUEENS AND THE BRONX, AND IN THE BROOKLYN OF RICHMOND.

The time for the completion of the work and the full performance of the contract is on or before May 31, 1908.

The amount of security required is Thirty Thousand Dollars.

The amount of security required is Thousand Dollars.

The bidder will state the price per cubic yard, by which the bids will be tested.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the said Department.

J. A. BENSEL,

J. A. BENSEL, Commissioner of Docks.

Dated May 21, 1907.

2 See General Instructions to Bidders on the last page, last column, of the "City Record."

Office of the Department of Docks and Ferries, Pier "A," Foot of Battery Place, North River, Borough of Manhattan, The City of New York.

S EALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Docks at the above office until 12 o'clock m. on

WEDNESDAY, JUNE 5, 1907. Borough of Manhattan.

Borough of Manhattan.

CONTRACT NO, 1053.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR PREPARING FOR AND BUILDING BETWEEN WHITE-HALL AND BROAD STREETS, EAST RIVER, A NEW FERRY HOUSE FOR THE NEW THIRTY-NINTH STREET FERRY, MANHATTAN TERMINAL.

The time for the completion of the work and the full performance of the contract is on or before the expiration of 500 calendar days.

The amount of security required is One Hundred and Thirty-seven Thousand Five Hundred Dollars.

The bidder will state the price for the whole work described in the specifications or schedules, by which the bids will be tested.

The bids will be compared and the contract awarded at a lump or aggregate sum.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be seen at the office of the said Department.

J. A. BENSEL,

Commissioner of Docks.

Dated May 21, 1907.

M See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF DOCKS AND FERRIES, PIER "A,"
NORTH RIVER, NEW YORK, March 31, 1904.

THE COMMISSIONER HAS FIXED THE
amounts of bonds required on contracts
awarded by this Department, as follows:
On all contracts for supplies, 40 per cent. of
the estimated cost;
On all contracts, other than contracts for supplies, where the estimated cost is not over
\$200,000, 40 per cent. of the estimated cost;
On all contracts, other than contracts for supplies, where the estimated cost is over \$200,000,
but not over \$1,000,000, 25 per cent. of the estimated cost;
On all contracts, other than contracts for supplies, where the estimated cost is over \$1,000,000,
20 per cent. of the estimated cost.

JOSEPH W. SAVAGE,

JOSEPH W. SAVAGE, Secretary.

BOROUGH OF BROOKLYN.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, ROOM 15, MUNICIPAL BUILDING, BOR-OUGH OF BROOKLYN, THE CITY OF NEW YORK.

S EALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn at the above office until 11 o'clock

WEDNESDAY, JUNE 12, 1907

FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING RELIEF SEWER IN GOLD STREET, FROM PIER-HEAD LINE TO JOHNSON STREET, FROM GOLD STREET TO HUDSON AVENUE, SEC-GOLD STREET TO HUDSON AVENUE, SECTION NO. 1, DIVISION NO. 2, GOLD STREET SYSTEM.

The Engineer's estimate of the quantities is as follows:

172 linear feet outlet. Section A.

The Engineer's estimate of the quantities is as follows:

173 linear feet outlet, Section A.
175 linear feet counciling chamber.
1775 linear feet 162-inch circular sewer.
1775 linear feet 156-inch circular sewer.
1780 linear feet 156-inch pipe sewer.
1790 linear feet 156-inch pipe temporary drain.
1790 linear feet 156-inch pipe temporary drain.
1891 linear feet 156-inch pipe temporary drain.
1992 linear feet 156-inch pipe temporary drain.
1993 linear feet 156-inch pipe sub drain.
1994 manholes, Class "A."
1995 manholes, Class "B."
2 manholes, Class "C."
1 manholes, Class "C."
1 manholes, Class "C."
1 manholes on pipe sewer.
1995 manholes on pipe sewer.
1996 manholes on pipe sewer.
1997 manholes on pipe sewer.
1998 manholes on pipe sewer.
1997 manholes on pip

50,000 feet (B. M.) pile capping.
2,700 linear feet oak fender piles.
260,000 feet (B. M.) yellow pine sheet piling and wales.
2,280 cubic yards rip-rap or cobblestone fill, inside of coffer dam.
370 cubic yards rip-rap, outside of coffer dam.
The time allowed for the completion of the work and full performance of the contract is four hundred (400) working days.
The amount of security required is One Hundred and Seventy-five Thousand Dollars (\$125,000).

The amount of security required is One Hundred and Seventy-five Thousand Dollars (\$175,000).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per linear foot, foot board measure, cubic yard or other unit of measure, by which the bids will be tested.

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Bureau of Sewers, the Borough of Brooklyn, Mechanics' Bank Building, Brooklyn. BIRD S. COLER, Tresident.

Dated May 13, 1907.

m23,j12

to See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, ROOM 15, MUNICIPAL BUILDING, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn at the above office until 11 o'clock

WEDNESDAY, JUNE 5, 1907,

No. 1. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON EAST SEVENTH STREET, FROM CHURCH AVENUE TO JOHNSON STREET.

The Engineer's estimate of the quantities is as

The Engineer's estimate of the quantities is as follows:

160 cubic yards of earth excavation.
640 cubic yards of earth filling, to be furnished.

1,475 linear feet of concrete curb.
7,070 square feet of cement sidewalk.
Time for the completion of the work and the full performance of the contract is Twenty-five (25) working days.
The amount of security required is One Thousand Dollars.
No. 2. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON EAST TWENTY-NINTH STREET, FROM FARRAGUT ROAD TO GLENWOOD ROAD.
The Engineer's estimate of the quantities is as follows:

The Engineer's estimate of the quantities is as follows:

1,530 linear feet of new curbstone to be set in concrete.

20 linear feet of old curbstone to be reset.

875 cubic yards of earth excavation.

470 cubic yards of earth filling, not to be bid for.

80 cubic yards of concrete, not to be bid for.

7,010 square feet of cement sidewalk.

Time for the completion of the work and the full performance of the contract is twenty (20) working days.

The amount of security required is One Thousand Dollars.

No. 3. FOR REGULATING AND PAVING MITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF EAST TWENTY-NINTH STREET, FROM FARRAGUT ROAD TO GLENWOOD ROAD.

The Engineer's estimate of the quantities is as follows:

2,560 square yards of asphalt pavement.

360 cubic yards of concrete.

Time for the completion of the work and the

The Engineer's estimate of the quantities is as follows:

2,560 square yards of asphalt pavement.
360 cubic yards of concrete.

Time for the completion of the work and the full performance of the contract is twenty (20) working days.

The amount of security required is One Thousand Seven Hundred Dollars.

No. 4. FOR REGULATING, GRADING. CURBING AND LAYING SIDEWALKS ON EAST THIRTY-FIRST STREET, FROM CLARENDON ROAD TO NEWKIRK AVENUE.

The Engineer's estimate of the quantities is as follows:

90 linear feet of old curbstone to be reset.
635 cubic yards of earth excavation.
200 cubic yards of earth filling to be furnished.

1,980 linear feet of concrete curb.
5 cubic yards of concrete, not to be bid for.
9,575 square feet of cement sidewalk.

Time for the completion of the work and the full performance of the contract is Twenty-five (25) working days.

The amount of security required is One Thousand Dollars.

No. 5. FOR REGULATING, GRADING, CURBING, GUTTERING AND LAYING SIDEWALKS ON FIFTEENTH AVENUE, FROM FORTY-SECOND STREET TO SIXTIETH STREET.

The Engineer's estimate of the quantities is as

The Engineer's estimate of the quantities is as follows:

follows:

2,090 square yards of brick gutters on a concrete foundation.

9,280 linear feet of new curbstone, to be set in concrete.

70 linear feet of old curbstone, to be reset.

697 cubic yards of concrete, not to be bid for.

13,335 square feet of cement sidewalk.

26 square yards of brick gutters, to be relaid.

Time for the completion of the compl

Time for the completion of the work and the full performance of the contract is forty (40) working days.

The amount of security required is Six Thousand Dollars,

No. 6. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON FORTIETH STREET, FROM FORT HAMILTON AVENUE TO FOURTEENTH AVENUE. The Engineer's estimate of the quantities is as follows:

4.480 linear feet of new curbstone, to be set in

4,480 linear feet of new curbstone, to be set in concrete.

10 linear feet of old curbstone, to be reset.

890 cubic yards of earth excavation.

510 cubic yards of earth filling, not to be bid

for.

220 cubic yards of concrete, not to be bid
for.

10,330 square feet of cement sidewalk.
Time for the completion of the work and the
full performance of the contract is thirty (30)
working days.
The amount of security required is Two Thousand Five Hundred Dollars.

No. 7. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF FORTIETH STREET, FROM FORT HAMILTON AVENUE TO FOURTEENTH AVENUE. The Engineer's estimate of the quantities is as follows:

7,720 square yards of asphalt pavement. 1,070 cubic yards of concrete.

Time for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is Five Thousand Dollars.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per linear foot, cubic foot, cubic yard, square yard or other unit of measure, by which the bids will be tested.

The bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Assistant Commissioner of Public Works, Room 15, Municipal Building, the Borough of Brooklyn.

BIRD S. COLER,

President.

Dated May 20, 1907.

m22,j5 25 See General Instructions to Bidders on the last page, last column, of the "City Record."

SUPREME COURT—FIRST DEPART-MENT.

FIRST DEPARTMENT.

n the matter of acquiring title by The City of New York to certain lands and premises situated on the NORTHERLY SIDE OF ONE HUNDRED AND ELEVENTH STREET and the SOUTHERLY SIDE OF ONE HUNDRED AND TWELFTH STREET, between Park and Lexington avenues, in the Borough of Manhattan, duly selected as a site for school purposes, according to law.

purposes, according to law.

OTICE IS HEREBY GIVEN THAT THE report of William H. Wood, Alexander V. Campbell and Monte Hutzler, Commissioners of Estimate and Appraisal, duly appointed in the above-entitlel proceeding, which report bears date the 4th day of June, 1907, was filed in the office of the Board of Education of The City of New York on the 4th day of June, 1907, and a duplicate of said report was filed in the office of the Clerk of the County of New York on the same day.

Notice is further given that the said report will be presented for confirmation to the Supreme Court of the State of New York, in the First Judicial District, at Special Term, Part III. thereof, to be held at the County Court House, in the Borough of Manhattan, in The City of New York, on the 17th day of June, 1907, 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, June 4, 1907.

WILLIAM B. ELLISON,

Corporation Counsel,

Hall of Records,

Borough of Manhattan,

City of New York.

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 to certain lands between East One Hundred and Twenty-fifth street and First avenue and the Harbor Commissioners' 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 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.

OTICE 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 19th day of June, 1907, at 10.30 o'clock in 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 the Greater New York Charter as amended by chapter 466 of the Laws of 1901.

Dated Borough of Manhattan, New York, June 5, 1907.

ARTHUR BERRY,
E. W. BLOOMINGDALE,
EDWARD B. WHITNEY,
Commissioners.

JOHN P. DUNN, Clerk.

j5,15

FIRST DEPARTMENT.

n the matter of the application of the Mayor, Aldermen and Commonalty of The City of New York, by the Counsel to the Corporation, relative to acquiring title, wherever the same has not been heretofore acquired, to all the lands, tenements, hereditaments, property, rights, terms, easements and privileges not owned by the Mayor, Aldermen and Commonalty of The City of New York, or any right, title and interest therein, not extinguishable by public authority, embraced within the lines of the GRAND BOULEVARD AND CONCOURSE and nine transverse roads, from a point on East One Hundred and Sixty-first street, in said City, at the intersection of said street and Mott avenue northerly to Mosholu parkway, as laid out and established by the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards of The City of New York, pursuant to the provisions of chapter 130 of the Laws of 1895.

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 17th day of June, 1907, at 10.30 o'clock in 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 the provisions of the Greater New York Charter, as amended by chapter 466 of the Laws of 1901.

Dated Borough of Manhattan, New York, June 3, 1907.

HUGH R. GARDEN, JOHN H. KNOEPPEL, WM. ENDEMANN, Commissioners.

WM. R. KEESE, Clerk.

FIRST 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 the lands, tenements and hereditaments required for the opening and extending of RAILROAD AVENUE (although not yet named by proper authority), between Unionport road and Glebe avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT THE final report of the Commissioners of Estimate and Assessment in the above-entitled matter will be presented for confirmation 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 14th day of June, 1907, at 10.30 o'clock in forenoon of that day; and that the said final report has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of five days, as required by law.

Dated Borough of Manhattan, New York, June 5, 1907.

June 5, 1907. N. J. O'CONNELL, JAMES REYNOLD'S, Commissioners.

John P. Dunn, Clerk.

FIRST 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 MACOMB'S ROAD (although not yet named by proper authority), from its junction with Jerome avenue, opposite Marcy place, to Macomb's road, north of East One Hundred and Seventieth street, in the Twenty-third and Twenty-fourth Wards, Borough of The Bronx, in The City of New York.

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, Fart I., to be held at the County Court House, in the Borough of Manhattan, in The City of New York, on the 18th day of June, 1907, at 10.30 o'clock in 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 the Greater New York Charter, as amended by chapter 466 of the Laws of 1901.

Dated Borough of Manhattan, New York, June 5, 1907.

LOUIS MUNZINGER, HUGH DONAHOE, Commissioners.

John P. Dunn, Clerk.

FIRST 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 the lands, tenements and hereditaments required for the opening and extending of HAWKSTONE STREET (although not yet named by proper authority), from Walton avenue to the Grand Boulevard and Concourse, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

in the Twenty-fourth Ward, Borough of The Bronx, 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 supplemental and amended estimate and assessment, 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 24th day of June, 1907, 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 26th day of June, 1907, at 12 o'clock m.

Second—That the abstracts of our said supplemental and amended estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making the same, 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 26th day of June, 1907.

Third—That the limits of our assessment for benefit include 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 the point of intersection of the northerly line of East One Hundred and Seventy-second street with the middle line of the block between Townsend avenue and Walton avenue; running thence northerly along said middle line of the block between the Grand Boulevard and Concourse and Sh

section with the northerly line of East One Hundred and Seventy-second street; thence westerly along the northerly line of East One Hundred and Seventy-second street to the point or place of beginning; as such streets are shown upon the final maps and profiles of the Twenty-find and Twenty-fourth Wards of The City of New York, excepting from said area all streets, avenues and roads, or portions thereof, heretofore legally opened as such area is shown upon our benefit maps deposited as aforesaid.

Fourth—That, provided there be no objections filed to either of said abstracts, our final report herein will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I., to be held in the County Court House, in the Borough of Manhattan, in The City of New York, on the 25th day of July, 1907, at the opening of the Court on that day.

Fifth—In case, however, objections are filed to either of said abstracts of estimate and assessment, the notice of motion to confirm our final report herein will stand adjourned to the date to be hereafter specified, and of which notice will be given to all those who have theretofore appeared in this proceeding, as well as by publication in the CITY RECORD, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, May 6, 1907.

ISAAC N. ROTH, F. DE R. WISSMANN, EDWARD D. DOWLING, Commissioners.

John P. Dunn, Clerk,

FIRST 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 the lands, tenements and hereditaments required for the opening and extending of OAK TREE PLACE (although not yet named by proper authority), from Lafontaine avenue to Hughes avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

Dottice 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 17th day of June, 1907, at 10.30 o'clock in 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 recuired by the provisions of the Greater New York Charter as amended by chapter 466 of the Laws of 1901.

Dated Borough of Manhattan, New York, June 4, 1907.

G. M. SPEIR.

G. M. SPEIR, HENRY A. GUMBLETON, ALBERT SANDERS.

JOHN P. DUNN, Clerk.

Commissioners

FIRST 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 the lands, tenements and hereditaments required for the opening and extending of SUM-MIT PLACE (although not yet named by proper authority), from Heath avenue to Boston avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

ough of The Bronx, 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, 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 17th day of June, 1907, at 10.30 o'clock in fore-noon of that day, or as soon thereafter as acounsel 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 the Greater New York Charter, as amended by chapter 466 of the Laws of 1901. Dated Borough of Manhattan, New York, June 4, 1907.

FRANCIS V. S. OLIVER, RODERICK J. KENNEDY, JOHN ROONEY, Commissioners.

JOHN P. DUNN, Clerk.

FIRST DEPARTMENT.

In the matter of the application of the Counsel to the Corporation for and on behalf of the Mayor, Aldermen and Commonalty of The City of New York, relative to the estimate of the loss and damage and to the assessment for the benefit and advantage resulting from the closing of KINGSBRIDGE ROAD, between One Hundred and Thirty-seventh street and One Hundred and Forty-ninth street (except where said road had been retained or title thereto has been legally acquired for street purposes), in the Twelfth Ward of The City of New York.

the Twelfth Ward of The City of New York.

OTICE 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 L, to be held at the County Court House, in the Borough of Manhattan, in The City of New York, on the 14th day of June, 1907, at 10.30 o'clock in 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 the Greater New York Charter, as amended by chapter 466 of the Laws of 1901.

Dated Borough of Manhattan, New York, June 1, 1907. June 1, 1907.

ROBT. E. DEYO, GEO. W. O'BRIEN, LYMAN W. THOMPSON, Commissioners.

JOHN P. DUNN, Clerk,

j1.12

FIRST DEPARTMENT.

the matter of the application 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 opening and extending of CLASON'S POINT ROAD (although not yet named by proper authority), from Westchester avenue to the East river (or Long Island Sound), in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses in curred by reason of the proceedings in the above-entitled matter, up to and including May 24, 1907, 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 14th day of June, 1907, at 10.30 o'clock in 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 the Greater New York Charter as amended by chapter 466 of the Laws of 1901.

Dated Borough of Manhattan, New York, June 1, 1907.

EDWARD D. DOWLING, JAMES A. DONNELLY, TIMOTHY E. COHALAN, Commissioner

John P. Dunn, Clerk.

FIRST DEPARTMENT.

the matter of the application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired, to the lands and premises required for the opening and extending of RICHARD STREET (although not yet named by proper authority), from Bronx and Pelham parkway to Morris street, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

OTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court 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 14th day of June, 1907, at 10.30 o'clock in 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 the Greater New York Charter as amended by chapter 466 of the Laws of 1901.

the Laws of 1901.
Dated Borough of Manhattan, New York, June

WEEKS W. CULVER, JOHN L. GOLDWATER, TIMOTHY E. COHALAN, Commissione

JOHN P. DUNN, Clerk,

FIRST 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 TAYLOR STREET (although not yet named by proper authority), from Morris Park avenue to West Farms road, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

OTICE 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 24th day of May, 1907, 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 14th day of June, 1907, at 10.30 o'clock in 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 the Greater New York Charter, as amended by chapter 466 of the Laws of 1901.

Dated Borough of Manhattan, New York, June 1, 1907.

RALPH HICKOX, TIMOTHY E. COHALAN, WILLIAM J. KELLY, Commissioners.

John P. Dunn, Clerk.

FIRST 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 the lands, tenements and hereditaments required for the opening and extending of CANAL STREET WEST (although not yet named by proper authority), from East One Hundred and Thirty-fifth street to East One Hundred and Thirty-eighth street, in the Twenty-third Ward, Borough of The Bronx, City of New York.

DOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court 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 12th day of June, 1907, at 10,30 o'clock in forenoon of that day, or as scon thereafter as counsel can be lieard 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 the Greater New York Charter as amended by chapter 466 of the Laws of 1901.

the Laws of 1901.

Dated Borough of Manhattan, New York, May

PETER J. EVERETT, PIERRE G. CARROLL, WM. F. BURROUGH, Commissioners.

JOHN P. DUNN, Clerk.

FIRST 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 the lands, tenements and hereditaments required for the opening and extending of WEST ONE HUNDRED AND THIRTY-NINTH STREET (although not yet named by proper authority) from a point 425 feet west of Broadway to Riverside drive, in the Twelfth Ward, Borough of Manhattan, City of New York.

wy sioners 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:

""" and the completed our estimate and assessment, 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 20th day of June, 1907, 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 24th day of June, 1907. That the abstracts of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making the same, 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 22d day of June, 1997. Third—That the limits of our assessment for benefit include all those lands, tenements and premises situate, pring and be provided and described as follows, viz:

Beginning at the point of intersection of the easterly prolongation of the middle line of the block between West One Hundred and Thirty-ninth street and Vest One Hundred and Thirty-ninth street and Vest One Hundred and Thirty-ninth and One Hundred a

CHARLES W. RIDGWAY, Chairman; HERMAN HERST, Jr., JAMES W. HYDE, Commissioners.

John P. Dunn, Clerk.

m29,j9

FIRST 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, for the same purpose in fee to the lands and premises required for the opening and extending of LANE AVENUE, between West-chester avenue and the West Farms road with the PUBLIC PLACE bounded by Lane avenue, West Farms road and Westchester avenue, and of WESTCHESTER AVENUE, between Main street or West Farms road and the Eastern Boulevard, at Pelham Bay Park, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

OTICE IS HEREBY GIVEN THAT BY an order of the Supreme Court, bearing date the 24th day of April, 1907, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 1st day of May, 1907, a copy of which order was duly filed in the office of the Register of the County of New York, we, Edward D. Dowling, Floyd M. Lord and John J. Mackin,

were appointed Commissioners of Estimate for the purpose of making a just and equitable estimate and assessment of the loss and damage to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening and extending the abovementioned streets or avenues and public place, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 1st day of May, 1907, and the said Edward D. Dowling was appointed Commissioner of Assessment for the purpose of making a just and equitable estimate and assessment of the value of the benefit and advantage of the said streets or avenues and public place so to be opened and extended to the respectively entitled to or interested in the respectively entitled to or interested in the respectively entitled to or interested in the respectively entitled to festimate and Apportionment and not required for the purpose of opening and extending the same, but benefited thereby, the said area of assessment being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 1st day of May, 1907, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter, as amended, and the acts or parts of acts supplementary thereto or amendatory thereof.

charter, as amended, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening and extending the said streets or avenues and public place, and affected thereby and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate, at our office, ninth floor, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, with such affidavit or other proof as the owners or claimants may desire within ten days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 14th day of June, 1907, at 11 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated Borough of Manhattan, The City of New York. May 29, 1907.

FLOYD M. LORD, JOHN J. MACKIN, EDWARD D. DOWLING, Commissioners.

JOHN P. DUNN, Clerk.

JOHN P. DUNN, Clerk.

m29,j11

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 PERRY AVENUE (although not yet named by proper authority), from Mosholu parkway to the southern line of Woodlawn Cemetery, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward, The City of New York.

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 supplemental and amended estimate and assessment, 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 10th day of June, 1907, 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 12th day of June, 1907, at 2 o'clock p. m.

Second—That the abstracts of our said supplemental and amended estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making the same, 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 10th day of June, 1907.

Third—That the limits of our assessment for benefit include 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

Third—That the limits of our assessment for benefit include 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 southwesterly prolongation of the middle line of the block between Hull avenue and Decatur avenue as the same are between Woodlawn road and Mosholu Parkway North, with a line parallel to and distant 100 feet westerly from the westerly line of Mosholu Parkway South; running thence northerly along said parallel line to its intersection with the westerly prolongation of the line midway between East Two Hundred and Sixth street and Bainbridge avenue, as the same are between Woodlawn road and Mosholu Parkway North; thence easterly along said westerly prolongation and middle line to its intersection with the middle line of the block between Woodlawn road and Rochambeau avenue; thence northerly along said middle line to its intersection with the westerly prolongation of a line parallel to and 100 feet northerly from the northerly line of East Two Hundred and Seventh street; thence easterly along said westerly prolongation and parallel line to its intersection with the outer line of the Reservoir Oval; thence northeasterly in a straight line to the point of intersection of the outer line of the Reservoir Oval; thence northeasterly in a straight line to the point of intersection of the outer line of the Reservoir Oval; thence northeasterly in a straight line to the point of intersection of the outer line of the Reservoir Oval; thence northeasterly in a straight line to the point of intersection with a line parallel to and distant 100 feet westerly from the westerly line of East Two Hundred and Eleventh street; thence northerly along last mentioned parallel line to its intersection with the westerly line of East Two Hundred and Eleventh street; thence northerly along last mentioned parallel line to its inte

prolongation of a line parallel to and distant 200 feet northerly from the northerly line of East Two Hundred and Eleventh street, as the same is east of Putnam place; thence easterly along said westerly prolongation and parallel line to its intersection with the northerly prolongation of the middle line of the block between Hull avenue and Decatur avenue; thence southerly and southwesterly prolongation, middle line and its southwesterly prolongation to the point or place of beginning; as such streets are shown upon the final maps and profiles of the Twenty-third and Twenty-fourth Wards of The City of New York, excepting from such area all streets, avenues and roads, or portions thereof, heretofore legally opened as such area is shown upon our benefit maps deposited as aforesaid.

Fourth—That, provided there be no objections filed to either of said abstracts, our final report herein will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I., to be held in the County Court House in the Borough of Manhattan, in The City of New York, on the 23d day of July, 1907, at the opening of the Court on that day.

Fifth—In case, however, objections are filed to either of said abstracts of estimate and assessment, the notice of motion to confirm our final report herein will stand adjourned to the date to be hereafter specified, and of which notice will be given to all those who have theretofore appeared in this proceeding, as well as by publication in the City Recone, pursuant to sections g81 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, May 22, 1907.

W. ENDEMAN, MALTUS I. NEWMAN.

W. ENDEMAN, MALTUS J. NEWMAN, Commissioner

JOHN P. DUNN, Clerk.

m28,j10

FIRST 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 the lands, tenements and hereditaments rethe lands, tenements and hereditaments required for the opening and extending of EAST ONE HUNDRED AND NINETY-SEVENTH STREET (although not yet named by proper authority), from Bainbridge avenue to Creston avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New York, in re closing, discontinuance and abandonment of Williamsbridge road, from Bainbridge avenue to Valentine avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New York,

OTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses 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 11th day of June, 1907, at 10.30 o'clock in 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 the Greater New York Charter, as amended by chapter 466 of the Laws of 1901.

Dated Borough of Manhattan, New York, May 28, 1907.

N. J. O'CONNELL, ALBERT ELTERICH, GEORGE P. BAISLEY, Commissi

FIRST JUDICIAL DISTRICT.

n the matter of the application of The City of New York, acting by and through the Commissioner of Docks, relative to acquiring right and title to and possession of the wharfage rights, terms, easements, emoluments and privileges appurtenant to the dock or wharf property known as GOUVERNEUR SLIP PIER, WEST, formerly known as Pier (old) No. 51, East river, in the Borough of Manhattan, City of New York, not now owned by The City of New York, and all right, title and interest in and to said pier, or any portion thereof, not now owned by The City of New York, for the improvement of the water front of The City of New York, on the East river, pursuant to the plan heretofore adopted by the Board of Docks and approved by the Commissioners of the Sinking Fund.

Sinking Fund.

Notice Is Hereby Given that We, the undersigned, by virtue of certain orders of the Supreme Court, were appointed Commissioners of Estimate and Assessment in the above-entitled proceeding for the purpose of making a just and equitable estimate of the loss and damage to the respective owners, lessees, parties and persons entitled to or interested in the wharf property, wharfage rights, terms, easements, emoluments and privileges hereinaiter described and not now owned by The City of New York, and situated in the Borough of Manhattan, in The City of New York, to be taken herein for the improvement of the water front on the East river, in the Borough of Manhattan, and which said wharf property, wharfage rights, terms, easements, emoluments and privileges so to be taken are described as follows:

"All the interest in the pier known as Gouverneur Slip Pier, West, formerly known as Pier (old) No. 51, East river, in the Borough of Manhattan, City of New York, said interest being an undivided half interest. Said pier is bounded and described as follows, to wit:

"Beginning at a point in the present bulkhead in the vicinity of the southerly side of South street where the westerly side of said pier, Gouverneur Slip Pier, West, formerly known as Pier (old) No. 51, intersects the same, the northerly prolongation of the westerly side of South street where the westerly side of South street about 13.5 feet westerly from the northwesterly corner of Gouverneur slip and South street, and running thence from said point of intersection between the present bulkhead and the westerly side of said pier 40.5 feet to the east-rly side of said pier 40.5 feet to the east-rly side of said pier seen the present bulkhead and the westerly side of said pier seet of said pier southerly and along the easterly and along the easterly and along the easterly side of said pier southerly end of said pier

fected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, Room 401, on the fourth floor of the building No. 258 Broadway, in The City of New York, Borough of Manhattan, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice, and we, the said Commissioners, will be in attendance at our office on the 20th day of June, 1907, at 1 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto, and at such time and places as we may appoint, we shall hear such owners in relation thereto, and examine the proofs of such claimant or claimants, or such additional proofs or allegations as may be then offered by such owners or on behalf of The City of New York.

Dated New York, May 25, 1907.

THOMAS P. DINNEAN, NATHAN FERNBACHER, SAMUEL SANDERS, Commissioners.

Joseph M. Schenck, Clerk.

JOSEPH M. SCHENCE, Clerk.

m25,j18

FIRST DEPARTMENT.

n the matter of the application 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 opening and extending of BELMONT STREET (although not yet named by proper authority), from Clay avenue to Morris avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

OTICE 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 7th day of June, 1907, at 10.30 o'clock in 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 the Greater New York Charter, as amended by chapter 466 of the Laws of 1901.

Dated Borough of Manhattan, New York, May 24, 1907.

FRANCIS W. POLLOCK, JAMES T. LANE, LOUIS G. CASSIDY, Commissioners.

JOHN P. DUNN, Clerk.

FIRST DEPARTMENT.

In the matter of the application of The City of New York, acting by and through the Commissioner of Docks, relative to acquiring right and title to and possession of the wharfage rights, terms, easements, emoluments and privileges appurtenant to Piers (old) Nos. 16 and 17, East river, in the Borough of Manhattan, City of New York, not now owned by The City of New York, and all right, title and interest in and to said piers or any portion thereof not now owned by The City of New York and all wharfage rights, terms, easements, emoluments and privileges appurtenant to all that certain bulkhead, dock or wharf property on or near the southerly line of South street in said Borough and City, between the easterly side of Pier (old) No. 16 and the westerly side of Pier (old) No. 17, and between the easterly side of Pier (old) No. 18, East river, not now owned by The City of New York, for the improvement of the water front of The City of New York on the East river, pursuant to the plan heretofore adopted by the Board of Docks and approved by the Commissioners of the Sinking Fund.

E, 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, pier or wharf property, and all persons interested therein, or in any rights, privileges or interests pertaining thereto, affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment and that all persons interested in this proceeding or in any of the uplands, lands, lands under water, premises, buildings, tenements, hereditaments, pier and wharf property affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us, at our office, Room No. 401, No. 258 Broadway, in the Borough of Manhattan, in The City of New York, on or before the 12th day of June, 1907, 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 14th day of June, 1907, at 11 o'clock in the forenoon of that day.

Second—That the abstract of our said estimate and assessment, together with our Damage Map,

14th day of June, 1907, at 11 o'clock in the forenoon of that day.

Second—That the abstract of our said estimate
and assessment, together with our Damage Map,
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, at the office of said Bureau, Nos,
oo and 92 West Broadway, in the Borough of
Manhattan, in said City, there to remain until
the 22d day of June, 1907.

Third—That, provided there be no objections
filed to our said abstract, our final report herein
will be presented for confirmation to the Supreme
Court of the State of New York, First Department, at a Special Term thereof, Part I., to be
held in the County Court House in the Borough
of Manhattan, in The City of New York, on the
2d day of July, 1907, at the opening of the Court
on that day.

Fourth—In case, however, objections are filed
to our said abstract of estimate and assessment,
the notice of motion to confirm our final report
herein will stand adjourned to the date to be
hereafter specified, and of which notice will be
given to all those who have theretofore appeared
in this proceeding, as well as by publication in
the City Reconp, pursuant to sections 981 and
984 of the Greater New York Charter, as amended
by chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York,
May 22, 1907.

CHARLES P. DILLON,
JOHN MACK,

CHARLES P. DILLON, JOHN MACK, Commissioners.

JOSEPH M. SCHENCE, Clerk.

FIRST 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 the lands, tenements and hereditaments required for the opening and extending of WEST ONE HUNDRED AND SEVENTY-SIXTH STREET (although not yet named by proper authority), from Broadway to Buena Vista avenue, in the Twelfth Ward, Borough of Manhattan, City of New York.

W. E., THE UNDERSIGNED COMMISvisioners of Estimate and Assessment in
the above-entitled matter, hereby give notice to
all persons interested in this proceeding, and
to the owner or owners, occupant or occupants
of all houses and lots and improved and unimproved lands affected thereby, and to all others
whom it may concern, to wit:

First—That we have completed our estimate
and assessment, and that all persons interested in
this proceeding, or in any of the lands, 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 22 West Broadway,
in the Borough of Manhattan, in The City of
New York, on or before the 13th day of June,
1907, 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
14th day of June, 1907, at 11 o'clock a.m.

Second—That the abstracts of our said estimate and assessment, together with our damage
and benefit maps, and also all the affidavits,
estimates, proofs and other documents used by
us in making the same, 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 14th
day of June, 1907.

Third—That the limits of our assessment for
benefit include all those lands, tenements and
hereditaments and premises situate, lying and
heing in the Borough of Manhattan, in The
City of New York, which, taken together, are
bounded and described as follows, viz.:

Beginning at the point of intersection of a line
parallel to and distant 100 feet southerly
from the southerly line of Broadway; thence
southerly along said parallel line to its intersection with a line parallel to and distant 100
feet mothers of the said abstracts, our final
report herein will stand parallel to an distant 100
feet mothers of the said abstracts, our final
report herein will sta

EMIL GOLDMARK,
Chairman;
JOHN W. JONES,
HENRY W. HERBERT,
Commissioners.

JOHN P. DUNN, Clerk.

m23.j11

FIRST 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 the lands, tenements and hereditaments rewater and seventy-first street, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

of New York.

VIE. THE UNDERSIGNED, COMMISsioners of Estimate and Assessment in the above entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, 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 10th day of June, 1907, 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 13th day of June, 1907, at 3 o'clock p. m.

Second—That the abstracts of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making the same, 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 12th day of June, 1907.

Third—That the limits of our assessment for benefit include 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 a line parallel to and 100 feet southerly from the southerly line of East One Hundred and Seventy-fifth street with a line parallel to and distant 100 feet westerly from the westerly line of Southern Boulevard; running thence northerly along the last mentioned parallel line to its intersection with the middle line of the block between East One Hundred and Seventy-sixth street and Fairmount place; thence westerly along said middle line of the block to its intersection with a line parallel to and distant 100 feet easterly from the easterly line of Marmion avenue and its southerly prolongation to its intersection with a line parallel to and distant 100 feet southerly from the southerly line of Crotona Park North to its intersection with a line parallel to and distant 100 feet southerly from the southerly line of Crotona Park North to its intersection with a line parallel to East One Hundred and Seventy-fifth street and distant 100 feet southerly therefrom; thence easterly along said last mentioned parallel line to the point or place of beginning; as such area is shown upon the final maps and profiles of the Twenty-third and Twenty-fourth Wards, excepting from said area all streets, avenues and roads or portions thereof heretofore legally opened, as such area is shown upon to benefit maps deposited as aforesaid.

Fourth—That, provided there be no objections filed to either of said abstracts, our final report herein will be presented for confirmation to the Supreme Court of the State of New York, Firth—In case, however, objections are filed to either of said abstracts of estimate and assessment, the

April 30, 1907.

EDWARD D. DOWLING,
Chairman;
MARTIN C. DYER,
JOHN J. MACKIN,
Commissioners.

JOHN P. DUNN, Clerk.

FIRST 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 the lands, tenements and hereditaments required for the widening of EAST ONE HUNDRED AND SEVENTY-SEVENTH STREET (Tremont avenue), (although not yet named by proper authority), from Boston road to the Bronx river, in the Twenty-fourth Ward, Borough of the Bronx, City of New York.

E, 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:

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 6th day of June, 1907, 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 7th day of June, 1907, at 3.30 o'clock p. m.

Second—That the abstract of our said estimate of damage, together with our damage map, and also all the affidavits, estimates, proofs and other documents used by us in making the same, 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 7th day of June, 1007.

Third—That, provided there be no objections filed to said abstract, our final report herein will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I., to be held in the County Court House, in the Borough of Manhattan, in The City of New York, on the 9th day of July, 1907, at the opening of the court on that day.

Fourth—In case, however, objections are filed to said abstract of estimate of damage, the notice of motion to confirm our final report herein will stand adjourned to the date to be hereafter specified, and of which notice will be given to all those who have theretofore appeared in this proceeding, as well as by publication in the City Recompursuant to sections o81 and o84 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, May 10, 1907.

HAROLD C. KNOEPPEL, Chairman; FREDERICK L. HAHN, MARTIN J. MOORE, Commissioners.

JOHN P. DUNN, Clerk.

SUPREME COURT-SECOND DE-PARTMENT.

COUNTY OF KINGS.

In the matter of the application of George B. McClellan, Herman A. Metz, Alexander E. Orr, Charles Stewart Smith, Morris K. Jesup, John H. Starin and Woodbury Langdon, constituting the Board of Rapid Transit Railroad Commissioners of The City of New York, for and on behalf of said City, relative to acquiring a triangular parcel of land situated in the Borough of Brooklyn, bounded by FLATBUSH AVENUE, FOURTH AVENUE AND ATLANTIC AVENUE, for rapid transit purposes.

NOTICE IS HEREBY GIVEN THAT THE report of Lewis L. Fawcett, Frank Harvey and Walter S. Brewster, Commissioners of Appraisal in the above-entitled proceeding, which was filed in the office of the Clerk of the County of Kings on the 12th day of March, 1907, will be presented to the Court at a Special Term of the Supreme Court for the hearing of motions, to be held at the County Court House, in the Borough of Brooklyn, on the 19th day of June, 1907, at the call of the calendar on that day, or as soon thereafter as counsel can be heard, and a motion made for the confirmation thereof,

Dated New York, June 3, 1907.

WILLIAM B. ELLISON,

Corporation Counsel,

Hall of Records,

Borough of Manhattan,

14,18

SECOND DEPARTMENT.

In the matter of acquiring title by The City of New York to certain lands and premises situated on the easterly side of BROADWAY and the westerly side of WINEGAR PLACE, adjoining Public School 18, in the Borough of Richmond, in The City of New York, duly selected as a site for school purposes, according to law.

ing to law.

NOTICE IS HEREBY GIVEN THAT THE report of Albert E. Hadlock, Thomas A. Braniff and Charles J. McCormack, Commissioners of Estimate and Appraisal, duly appointed in the above entitled proceeding, which report bears date the 29th day of May, 1907, was filed in the office of the Board of Education of The City of New York, on the 31st day of May, 1907, and a duplicate of said report was filed in the office of the Clerk of the County of Richmond on the same day.

Notice is further given, that the said report will be presented for confirmation to the Supreme Court of the State of New York, in the Second Judicial District, at Special Term, for the hearing of motions, to be held at the County Court House, in the Borough of Brooklyn, in The City of New York, on the 17th day of June, 1907, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, May 31, 1907.

WILLIAM B. ELLISON,

Corporation Counsel,

Hall of Records,

Borough of Manhattan,

City of New York.

SECOND JUDICIAL DEPARTMENT.

In the matter of acquiring title by The City of New York to certain property on SOUTH-WESTERLY CORNER SEIGEL AND MOR-RELL STREETS OR BUSHWICK AVENUE, in the Borough of Brooklyn, New York City, duly selected as a site for a Public Library.

OTICE IS HEREBY GIVEN THAT Francis J. McLoughlin, Edward Kelly and George B. Young, Commissioners of Estimate in the above-entitled proceeding, have made and signed their final report herein, and on May 31, 1907, filed the same with the Secretary of the Board of Estimate and Apportionment of The City of New York, at No. 277 Broadway, in the Borough of Manhattan, in The City of New York, and on the same day filed a duplicate of said report in the office of the Clerk of Kings County, in the Hall of Records, in the Borough of Brooklyn, in The City of New York, and that said report will be presented for confirmation to the Supreme Court at Special Term for the hearing of motions, to be held in the County Court house in Kings County on June 14, 1907, at 10.30 clock a. m., or as soon thereafter as counsel can be heard.

Dated Borough of Brooklyn, City of New York, May 31, 1907.

May 31, 1907.

WILLIAM B. ELLISON, Corporation Cornsel. m31,j11

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 the lands, tenements and hereditaments required for the opening and extending of LAFAYETTE AVENUE (although not yet named by proper authority), from Hatfield avenue to Blackford avenue, in the Third Ward, Borough of Richmond, City of New York.

mond, City of New York.

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, Second Department, at a Special Term thereof to be held for the hearing of motions, at the County Court House, in the Borough of Brooklyn, in The City of New York, on the 13th day of June, 1907, at 10.30 o'clock in 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 Richmond, there to remain for and during the space of ten days, as required by the provisions of the Greater New York Charter, as amended by chapter 466 of the Laws of 1901.

Dated Borough of Manhattan, New York, May 29, 1907.

County, a copy of which order was filed in the office of the Register of the County of Kings on the 11th day of February, 1907, and indexed in the Index of Conveyances in Section 12, Blocks 3873, 3874, 3875, 3881, 3882, 3883, 3550, 3565, 3549, 4033; Section 14, Blocks 4317, 4318, 4319, 4340, 4342, 4343, 4354, 4365, 4366, 4367, 4368, 4390, 4390, 4390, 4390, 4391, 4392, for the purpose of making a just and equitable estimate of the loss and damage, if any, to the respective owners, lessees, parties and persons entitled to and interested in the lands and premises to be taken for the purpose of acquiring title to easements for sewer purposes in the said streets or avenues, as particularly described in the petition of The City of New York filed with said order in the office of the Clerk of Kings County, and for the purpose of making a just and equitable assessment of the benefit of said easements in said streets or avenues so to be acquired to the respective owners, parties or persons respectively entitled to or interested in the lands and premises and not required for the purpose of said easements for sewer purposes but benefited thereby, and of performing the trusts and duties required of us by title 4 of chapter 17 of the Charter of The City of New York and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the lands and premises taken or to be taken for the purpose of acquiring said easements in said streets or avenues, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Commissioner of Assessment, at our office in the Bureau of Street Openings of the Law Department, No. 166 Montague street, Borough of Brooklyn, in The City of New York, with such affidavits or other proofs as the said owner or claimant may desire, within ten days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said o

JAMES F. QUIGLEY, Clerk.

SECOND JUDICIAL DISTRICT.

In the matter of acquiring title by The City of New York to certain lands and premises situated on the westerly side of Powell street and the easterly side of Sackman street, two hundred (200) feet south of Dumont avenue, in the Borough of Brooklyn, duly selected as a site for school purposes, according to law.

for school purposes, according to law.

Notice Is Hereby Given That William B. Hurd, Jr., Henry B. Ketcham and William Watson, Commissioners of Estimate in the above entitled proceeding, have made and signed their final report herein and on May 27, 1907, filed the same in the office of the Board of Education of The City of New York, at Park avenue and Fifty-ninth street, in the Borough of Manhattan in The City of New York, and on the same day filed a duplicate of said report in the office of the Clerk of Kings County in the Hall of Records in the Borough of Brooklyn in The City of New York, and that said report will be presented for confirmation to the Supreme Court at Special Term for the hearing of motions, to be held in the County Court House in Kings County on June 11, 1907, at 10.30 o'clock a. m., or as soon thereafter as counsel can be heard.

Dated Borough of Brooklyn, City of New York, May 27, 1907.

WILLIAM B. ELLISON,

WILLIAM B. ELLISON, Corporation Counsel.

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to EIGHTY-FOURTH STREET, from First avenue to Fourth avenue, from Seventh avenue to Tenth avenue, from Twelfth avenue to Eighteenth avenue, in the Thirtieth and Thirtyfirst Wards, in the Borough of Brooklyn, The City of New York.

Eighteenth avenue, in the Third Ward, Borough of Richmond, City of New York.

TOTICE IS HEREBY GIVEN THAT THE
Supplemental and additional bill of cots, charges and expenses incurred by reason of the properties of the Supreme Court of the State of New York, Good Department, at a Special Terror of the Supreme Court of the State of New York, Good Department, at a Special Terror of the Supreme Court and and street to be supported to the Supreme Court and sand street to be supported to the Supreme Court and sand street to be supported to the Supreme Court and sand street to be supported to the Supreme Court and sand street the Supreme Court made and street the Supreme Court made and street of the Supreme Court made and street of the Supreme Court made and street of the Supreme Cou

hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office in the Bureau of Street Openings of the Law Department, No. 166 Montague street, Borough of Brooklyn, in The City of New York, with such affidavits or other proofs as the said owner or claimants may desire, within twenty days after date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 18th day of June, 1907, at 2 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto; and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto, and examine proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner or on behalf of The City of New York, May 24, 1907.

WALTER E. PARFITT, WM. B. GREEN, THOMAS H. STEWART, Commissioners.

James F. Quicley, Clerk.

JAMES F. QUIGLEY, Clerk.

m24,j17

SECOND DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title to the lands, tenements and hereditaments required for the purpose of opening and extending of BEDFORD AVENUE, from Heyward street to the southeast corner of Williamsburg Bridge Plaza, in the Thirteenth and Nineteenth Wards, in the Borough of Brooklyn, in The City of New York, as the same has been heretofore laid out.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, at a Special Term thereof to be held for the hearing of motions, at the Kings County Court House, in the Borough of Brooklyn, in The City of New York, on the 10th day of June, 1907, 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 Kings, there to remain for and during the space of ten days, as required by the provisions of section 999 of title 4 of chapter 17, of chapter 378 of the Laws of 1897, as amended by chapter 466 of the Laws of 1897, as amended by chapter 466 of the Laws of 1897, as amended by Chapter 466 of the Laws of 1897, as amended by Chapter 466 of the Laws of 1897, as amended by Chapter 466 of the Laws of 1897, as amended by Chapter 467 of the Laws of 1897, as amended by Chapter 468 of the Laws of 1897, as amended by Chapter 468 of the Laws of 1897, as amended by Chapter 468 of the Laws of 1897, as amended by Chapter 468 of the Laws of 1897.

WILLIAM A. MATHIS, WILLIAM E. PHILIPS, FRANK J. HELMLE, Commissioners.

JAMES F. QUIGLEY, Clerk,

m24,j5

SECOND DEPARTMENT.

n the matter of the application of The City of New York relative to acquiring title to the lands, tenements and hereditaments required for the purpose of opening and extending MONTROSE AVENUE, from Union avenue to Broadway, in the Sixteenth Ward, in the Borough of Brooklyn of The City of New York, as the same has been heretofore laid out.

E, THE UNDERSIGNED, COMMIS-sioners 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:

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 objection thereto, do present their said objections, in writing, duly verified, to us at our office in the office of the Law Department, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 10th day of June, 1907, 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 12th day of June, 1907, at 20 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, in the Borough of Brooklyn, No. 166 Montague street, in the Borough of Brooklyn, No. 166 Montague street, in the Borough of Brooklyn, No. 166 Montague street, in the Borough of Brooklyn, No. 166 Montague street, in the Borough of Brooklyn, No. 166 Montague treet, in the Borough of Brooklyn, No. 166 Montague treet, in the Borough of Brooklyn, No. 166 Montague street, in the Borough of Brooklyn, No. 166 Montague treet, in the Borough of Brooklyn, No. 166 Montague treet, in the Borough of Brooklyn, No. 166 Montague street, in the Borough of Brooklyn, No. 166 Montague street, in the Borough of Brooklyn, No. 166 Montague street, in the Borough of Brooklyn, No. 166 Montague street, in the Borough of Brooklyn, No. 166 Montague street, in the Borough of Brooklyn, No. 166 Montague street, in the Borough of Brooklyn, No. 166 Montague street, in the Borough of Brooklyn, No. 166 Montague street, in the Borough of Brooklyn, No. 166 Montague street, in the Borough of Brooklyn, The City of New York,

sent their said objections, in writing, duly verified, to us at our office, No. 252 Jacksoon avenue, in the Borough of Queens, in The City of New York, on or before the 6th day of June, 1907, 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 roth day of June, 1907, at 2 o'clock p. m.

Second—That the abstracts of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, No. 252 Jackson avenue, in the Borough of Queens, in said City, there to remain until the 15th day of June, 1907.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, tying and being in the Borough of Queens, 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 northerly line of Eighth street with the easterly line of the Boulevard; running thence northerly along said easterly line of the Boulevard; running thence northerly along said easterly line to its intersection with the southerly line of Sherman street; thence easterly along said southerly line to its intersection with the southerly line of Graham avenue; thence easterly along said easterly line of Marion street; thence northerly, along said easterly line and its prolongation to its intersection with the southerly long said middle line and its prolongation to the middle line of the blocks between Hopkins avenue and Sherman avenue; thence continuing northerly along said mortherly along said outherly line of Taylor street; thence continuing northerly along said mortherly line of Taylor street; thence continuing southerly to a point formed by the intersection with the southerly line of Forter avenue; thence casterly along said

tober, 1907, at the opening of the Court on that day.

Fifth—In case, however, objections are filed to either of said abstracts of estimate and assessment, the notice of motion to confirm our final report herein will stand adjourned to the date to be hereafter specified, and of which notice will be given to all those who have theretofore appeared in this proceeding, as well as by publication in the CITY RECORD, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, April 16, 1907.

PETER LEININGER,

PETER LEININGER THOMAS B. SEAMAN,

JOHN P. DUNN, Clerk.

SUPREME COURT—THIRD JUDICIAL DISTRICT.

THIRD JUDICIAL DISTRICT, ULSTER COUNTY.

ASHOKAN RESERVOIR.

SECTION No. 6.

Notice of Application for the Appointment of Commissioners of Appraisal.

D UBLIC NOTICE IS HEREBY GIVEN that it is the intention of the Corporation counsel of The City of New York to make application to the Supreme Court of the State of New York for the appointment of Commissioners of Appraisal under chapter 724 of the Laws of 1905, as amended. Such application will be made at a Special Term of the Supreme Court to be held in and for the Third Judicial District, at the City Hall, City of Albany, N. Y., on June 29, 1907, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard. The object of such application is to obtain an order of the Court appointing three disinterested and competent freeholders, one of whom shall reside in the County of New York, and at least one of whom shall reside in the county where the real estate hereinafter described is situated, to act as Commissioners of Appraisal under said act and

in the County of New York, and at least one of whom shall reside in the county where the real estate hereinafter described is situated, to act as Commissioners of Appraisal under said act and discharge all the duties conferred by the said act and the acts amendatory thereof, upon such Commissioners of Appraisal, for the purpose of providing an additional supply of pure and wholesome water for The City of New York.

The real estate to be acquired herein is situated in the Town of Hurley, and is to be acquired in fee for the purpose of furnishing an additional supply of pure and wholesome water to The City of New York.

The following is a statement of the boundaries of the lands to be acquired herein, with a reference to the date and place of filing of the map.

All the parcels herein described are to be acquired in fee and are colored pink on the map hereinafter referred to.

All those certain pieces or parcels of real estate situated in the Town of Hurley, County of Ulster, and State of New York, shown on a map entitled "Reservoir Department. Section No. 6. Board of Water Supply of The City of New York, under the provisions of chapter 724 of the Laws of 1905, as amended, for the construction of Ashokan Reservoir and appurtenances, in the vicinity of Ashton, south of railroad," which map was filed in the office of the County Clerk of the County of Ulster, at Kingston, New York, on the 8th day of May, 1907, and is bounded and described as follows:

Beginning at the most westerly point of Parcel Mo. 223, in the southerly property line of the the same is intersected by the line between the Towns of Hurley and Olive, and running thence the same is intersected by the line between the Towns of Hurley and Olive, and running thence along the said southerly railroad property line and the northerly lines of said Parcel No. 223, and of Parcels Nos. 227, 230, 231, 229, 233, 234-238 minutes east 8,399.9 feet and on a curve of 5,697 feet radius to the right 1,281.6 feet, crossing and recrossing Beaver Kill to the most northerly point of before mentioned Parcel No. 248, not the centre of a road leading from Ashton Post of said orad, the northerly line of aid Parcel No. 249, and still continuing along the before mentioned southerly railroad property line, south of degrees 44 minutes east 103 feet, to the most when the same property line of said parcel and of Parcel No. 249, and still continuing along the before mentioned southerly railroad property line of said parcel and of Parcel No. 249, 257, 288, 260, 264 and 268, and still continuing along the before mentioned southerly railroad property line the following courses, distances and curves: North 46 degrees 13 minutes east 349.1 feet, north 76 degrees 33 minutes east 349.1 feet, north 76 degrees 33 minutes east 349.1 feet, north 76 degrees 33 minutes east 349.1 feet, north 76 degrees 35 minutes east 349.2 feet to a point in the casterly line of said parcel the following courses, and distances: South 43 degrees of minutes east 252 feet and of Parcel No. 263; thence along the easterly line of said parcel the following courses and distances: South 43 degrees of minutes east 1,653, feet to a point in the easterly line of said parcel hollowing courses, and distances: South 43 degrees of minutes west 160.2 feet and south 34 degrees 18 minutes east 1,653, feet to a point in the easterly line of said parcel and of Parcel No. 254; thence along the southerly lines of said parcel and of Parcel No. 254; thence along the southerly

application to the Supreme Court of the State of New York for the appointment of Commissioners of Appraisal under chapter 724 of the Laws of 1905, as amended. Such application will be made at a Special Term of the Supreme Court, to be held in and for the Third Judicial District, at the City Hall, City of Albany, N. Y., on June 29, 1907, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard.

The chiest of such application in the control of the con

day, or as soon thereafter as counsel can be heard.

The object of such application is to obtain an order of the Court appointing three disinterested and competent freeholders, one of whom shall reside in the County of New York, and at least one of whom shall reside in the county where the real estate hereinafter described is situated, to act as Commissioners of Appraisal under said act and discharge all the duties conferred by the said act, and the acts amendatory thereof, upon such Commissioners of Appraisal, for the purpose of providing an additional supply of pure and wholesome water for The City of New York.

The real estate to be acquired herein is situated in the Towns of Olive and Hurley, and is to be acquired in fee for the purpose of furnishing an additional supply of pure and wholesome water to The City of New York.

The following is a statement of the boundaries of the lands to be acquired herein, with a reference to the date and place of filing the map.

All the parcels herein described are to be acquired in fee, and are colored pink on the map hereinafter referred to.

All those certain pieces or parcels of real estate situated in the Towns of Olive and Hurley.

stored from the control of the contr

morth 40 degrees 10 minutes east 126.8 feet, north 49 degrees 18 minutes east 173.4 feet and north 43 degrees 38 minutes east 239.6 feet to the northeast corner of said Parcel No. 313, at the point of intersection of the centre lines of said road leading to Glenford and a road leading from Temple Pond to Ashton; thence along the easterly line of said parcel and the centre line of said road leading to Ashton south 16 degrees 52 minutes east 154.1 feet, south 3 degrees 56 minutes west 184 feet and south 12 degrees 15 minutes east 180.3 feet to a point in the westerly line of Parcel No. 309; thence along the said westerly line the following courses and distances: North 29 degrees 8 minutes east 88 feet, north 42 degrees 3 minutes east 190 feet, south 44 degrees 20 minutes east 190 feet, south 44 degrees 21 minutes east 224 feet and north 28 degrees 11 minute west 150.7 feet to the northwest corner of said parcel; thence along the northerly line of same north 64 degrees 50 minutes east 96.7 feet to the northwest corner of said parcel; thence along the easterly line of same south 24 degrees 20 minutes east 1,061.7 feet, north 68 degrees 20 minutes east 1,412.1 feet and south 39 degrees 39 minutes east 1,601.7 feet, north 68 degrees 20 minutes east 1,412.1 feet and south 39 degrees 39 minutes east 1,412.1 feet and south 39 degrees 39 minutes east 1,412.1 feet and south 24 degrees 20 minutes east 1,412.1 feet and south 24 degrees 30 minutes east 1,412.1 feet and south 24 degrees 30 minutes east 1,412.1 feet and south 24 degrees 30 minutes east 1,412.1 feet and south 24 degrees 30 minutes east 1,412.1 feet and south 24 degrees 30 minutes east 1,503.7 feet, north 68 degrees 30 minutes east 1,412.1 feet and south 12 degrees 30 minutes east 1,412.1 feet and south 12 degrees 30 minutes east 1,412.1 feet and south 12 degrees 30 minutes east 1,412.1 feet and south 12 degrees 30 minutes east 1,412.1 feet and south 12 degrees 1,412.1 feet 2,423.4 feet and south 52 degrees 28 minutes west 1,412.3 feet, on a curve of 5,763 feet

In case any property above described is used for any public purpose, such as a highway, etc., such use shall continue until The City of New York shall have legal right to take possession of or change the same.

Dated May 14, 1907.

WILLIAM B. ELLISON, Corporation Counsel. Office and Post Office Address: Hall of Rec-ords, Corner of Chambers and Centre Streets, Borough of Manhattan, New York City.

PROPOSALS FOR BIDS AND ESTIMATES FOR THE CITY OF NEW YORK.

NOTICE TO CONTRACTORS.

GENERAL INSTRUCTIONS TO BIDDERS.

The person or persons making a bid or estimate for any services, work, materials or supplies for The City of New York, or for any of its departments, bureaus or offices, shall furnish the same in a sealed envelope, indorsed with the title of the supplies, materials, work or services for which the bid or estimate is made, with his or their name or names and the date of presentation to the President or Board or to the head of the Department at his or its office, on or before the date and hour named in the advertisement for the same, at which time and place the estimates received will be publicly opened by the President or Board or head of said Department and read, and the award of the contract made according to law as soon thereafter as practicable.

Each bid or estimate shall contain the name and place of residence of the person making the same, the names of all persons interested with him therein, and, if no other person be so interested, it shall distinctly state that fact; 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 Board of Aldermen, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of The City of New York is, shall be or become interested, directly or indirectly, as contracting party, partner, stockholder, surety or otherwise in or in the performance of the contract, or in the supplies, work or business 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 herein are in all respects true.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, or of a guaranty or surety company duly authorized by law to act as surety, and shall contain the matters set forth in the blank forms mentioned below.

No bid or estimate will be considered unless, as a condition precedent to the reception or consideration of any proposal, it be accompanied by 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 bond required, as provided in section 420 of the Greater New York Charter.

The certified check or money should not be in-

The certified check or money should not be in-closed in the envelope containing the bid or esti-

envelope containing the bid or estimate, but should be either inclosed in a separate envelope addressed to the head of the Department, President or Board, or submitted personally upon the presentation of the bid or estimate.

For particulars as to the quantity and quality of the supplies, or the nature and extent of the work, reference must be made to the specifications, schedules, plans, etc., on file in the said office of the President, Board or Department.

No bid shall 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 City.

The contract must be bid for separately.
The right is reserved in each case to reject bids or estimates if it is deemed to be for the terest of the City so to do.

Bidders are requested to make their bids or estimates upon the blank forms prepared and furnished by the City, a copy of which, with the proper envelope in which to inclose the bid, to gether with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Department for which the work is to be done. Plans and drawings of construction work may also be seen there.