THE CITY RECORD.

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THE CITY RECORD.

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BOARD OF CITY RECORD.
WILLIAM J. GAYNOR, MAYOR.
ARCHIBALD R. WATSON, CORPORATION COUNSEL. WILLIAM A. PRENDERGAST, COMPTROLLER.

DAVID FERGUSON, SUPERVISOR.

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BOARD OF ESTIMATE AND APPORTIONMENT

PUBLIC HEARING ON PROPOSED RAPID TRANSIT ROUTE.

Public notice is hereby given that at the meeting of the Board of Estimate and Apportionment held April 11, 1912, a communication was received from the Public Service Commission for the First District transmitting resolutions adopted by said Commission March 28, 1912, adopting route and general plan of construction for an additional rapid transit railway in the Boroughs of Manhattan and Brooklyn known as Whitehall Street-East River-Montague Street Route and requesting the approval and consent of this Board thereto.

Thereupon, by resolution duly adopted, April 18, 1912, was fixed as the date for consideration, when such consideration was continued until April 25, 1912.

Dated New York April 18, 1912. JOSEPH HAAG, Secretary.

PUBLIC SERVICE COMMISSION—FIRST DISTRICT.

No. 154 NASSAU STREET, NEW YORK CITY.
Calendar for Week Commencing April 22, 1912.

Thursday, April 25, 1912—10.30 a. m.—Room 305—Case No. 1438—Brooklyn Heights Railroad Company et al.—"Additional cars and service"—Commissioner Williams. 2.30 p. m.—Room 305—Case No. 1369—Street Railroad Corporations—"Rehearing as to brakes on surface cars"—Commissioner Eustis. 3.00 p. m.—Room 305—Case No. 1495—Interborough Rapid Transit Company—"Disposition of refuse at Bronx Park station"—Commissioner Eustis.

Friday, April 26, 1912—2.30 p. m.—Room 310—Case No. 1480—Gas Corporations in Manhattan—"Gas pressure regulations"—Commissioner Maltbie. 3.00 p. m.—Room 305—Rapid Transit Railroad, Manhattan-Brooklyn—"Line of Eastern District Route by tunnel under East River, from 14th street to East New York"—Whole Commission.

Meetings of Committee of the Whole held on Tuesday, Wednesday, Thursday and Friday, 10.30 a. m., in the Committee Room.

Regular meetings of the Commission held on Tuesday and Friday at 12 noon—Room 310.

An adjourned meeting of the Commission will be held on Monday, April 22, at 12 noon, Room 310.

THE BOARD OF ALDERMEN OF THE CITY OF NEW YORK.

STATED MEETING.

Tuesday, April 23, 1912, 1.30 o'clock p. m.

The Board met in the Aldermanic Chamber, City Hall.

Present:

Hon. John Purroy Mitchel, President of the Board of Aldermen.

Aldermen

Ardolph L. Kline, Vice-Chairman.
Niles R. Becker.
Daniel M. Bedell.
John A. Bolles.
John H. Boschen.
Robert H. Bosse.
William D. Brush.
Michael Carberry.
Charles P. Cole.
Daniel R. Coleman.
Hugh J. Cummuskey.
Frank Cunningham.
Henry H. Curran.
Percy L. Davis.
Charles Delaney.
James L. Devine.
John Diemer.
Frank T. Dixson.
Frank J. Dotzler.
Frank L. Dowling.
Robert F. Downing.
Alexander Dujat.
John T. Eagan.
O. Grant Esterbrook.
William Fink.
Ralph Folks.
John S. Gaynor.
Otto C. Gelbke.
Edward V. Gilmore.
Henry F. Grimm.
John W. Hagenmiller.
James Hamilton.
Joseph M. Hannon.
Abram W. Herbst.
William P. Kenneally.
Francis P. Kenney.
Max S. Levine.
Nathan Lieberman.
John Loos.
John McCann.
John F. McCourt.
William P. McGarry.
Michael J. McGrath.
Samuel Marks.
James F. Martyn.
John J. Meagher.
Jesse D. Moore.
George A. Morrison.
Otto Muhlbauer.
Thomas J. Mulligan.
Courtlandt Nicoll.
James J. Nugent.
George M. O'Connor.
Thomas H. O'Neil.
John J. O'Rourke.
William H. Pendry.
Charles A. Post.
John J. Reardon.
W. Augustus Shipley.
James J. Smith.
Michael Stapleton.
Frederick H. Stevenson.
Jacob J. Velten.
John F. Walsh.
Jacob Weil.
Louis Wendel, Jr.
James R. Weston.
John J. White.
Bryant Willard.
Frederick H. Wilmot.

George Cromwell, President, Borough of Richmond.

Maurice E. Connolly, President, Borough of Queens.

Cyrus C. Miller, President, Borough of The Bronx, by Thomas W. Whittle, Commissioner of Public Works.

Alfred E. Steers, President, Borough of Brooklyn.

George McAneny, President, Borough of Manhattan.

The President thanked the Board for its expressions of sympathy during his recent illness, and was welcomed back by Aldermen Folks and Dowling.

The Clerk proceeded to read the minutes of the Stated Meeting of April 16, 1912.

On motion of Alderman Folks further reading was dispensed with and the minutes were approved as printed.

No. 905.

A communication from one William Stonebridge, in relation to a Bronx Borough flag.

Which was ordered on file

COMMUNICATIONS FROM CITY, COUNTY AND BOROUGH OFFICERS.

The President laid before the Board the following communication from the Sheriff of New York County:

No. 906.

Sheriff's Office, New York County, Barclay Building, 299 Broadway, New York, April 20, 1912.

To the Honorable Board of Aldermen, City Hall, New York City:

Gentlemen—I respectfully request your honorable Board to recommend to the Board of Estimate and Apportionment the issuance of special revenue bonds to the amount of two thousand dollars ($2,000), in accordance with the provisions of subdivision 8, section 188 of the Greater New York Charter, for the purpose of paying salary of an Assistant Counsel in the office of the Sheriff of New York County at the rate of three thousand dollars ($3,000) per annum, from May 1, 1912, in accordance with the provisions of chapter 500 of the Laws of 1912.

Very respectfully, JULIUS HARBURGER.

Which was referred to the Committee on Finance.

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

No. 907.

City of New York, Law Department, Office of the Corporation Counsel, New York, April 19, 1912.

Board of Aldermen, City Hall:

Dear Sirs—I have received the following communication from William H. Pendry, Chairman, Special Committee, dated March 30, 1912:

"I beg to enclose you a copy of a proposed ordinance introduced by myself at the meeting of the Board on January 30, 1912, which said proposed ordinance was referred to the Committee on Laws and Legislation and by that Committee referred to a Special Committee consisting of myself, Alderman Esterbrook and Alderman Meagher.

"There seems some doubt as to whether the proposed ordinance would, or would not, conflict with the law now governing and controlling the matter, or matters, referred to, and sought to be controlled by the proposed ordinance, and I am directed by the Special Committee that before it reports back to the Committee on Laws and Legislation to confer with you as to the question of legality raised and the Committee would respectfully request that you advise them on the matter, which they trust you will do without a formal resolution of the Board being passed for that purpose.

"The Special Committee is very anxious to take up this matter, as it is one that is causing each member of the Board coming from the Boroughs other than Manhattan, a great deal of concern by reason of the frequent annoyances experienced by our several constituents, by the uncermonious acts of the several corporations who persist in with re-erecting larged and unsightly poles in place of the smaller ones already erected and upon streets and in front of private residences where poles have never heretofore been erected.

"Awaiting your reply, I beg to remain,"

The proposed ordinance reads as follows:

"AN ORDINANCE to regulate the erection, re-erection, moving or removal of poles to carry electric, telegraph, or telephone wires.

"Be it Ordained, by the Board of Aldermen of The City of New York, as follows:

"That hereafter no permits shall be granted for the erection, re-erection, removal or transferring of any pole or poles or any device of any nature whatever, put up or erected for the purpose of carrying or stringing any electric, telegraph, or telephone wire or wires in The City of New York, unless the same shall have been approved by the Local Board of Improvements of the District in which said pole or poles are to be erected, re-erected, moved, or device erected for the carrying or stringing of electric, telegraph or telephone wires; provided, however, that if the Borough Superintendent of the Bureau of Highways of The City of New York shall certify that the immediate granting of said permit or permits is necessary, in which case, the application or applications for said permit or permits shall be referred by him to the Alderman of the district in which said pole or poles is or are to be erected, re-erected, moved or removed, who shall, if he deem it proper and necessary, approve the same, whereupon said permit shall be issued.

"Which was referred to the Committee on Laws and Legislation."

The Greater New York Charter prescribes with great particularity the procedure to be followed where poles are to be erected. Section 528 reads as follows:

"Sec. 528. It shall be unlawful, after the passage of this act, for any person or corporation to take up the pavement of any of the streets, avenues, highways or other public places of said city, or to excavate for the purpose of laying underground any electrical conductors, of constructing subways, or of erecting poles, unless permission in writing therefor shall have been first obtained from the said commissioner of water supply, gas and electricity with the written approval of the president of the borough within which it is desired to lay such conduits, erect such poles, or to construct such subways. No electrical conductors shall be strung, laid or maintained above or below the surface of any street, avenue, highway or other public place, in any part of said city without permission in writing from said commissioner therefor. And the said commissioner shall determine whether any extension of the existing electrical conductors of any person or corporation in said city shall be by means of overhead or underground conductors. The board of aldermen may establish, and may from time to time enact general ordinances regulating the construction, maintenance, use and management of the electrical conductors, poles and fixtures above ground, and the conduits and subways therefor constructed under ground."

The scope of the powers of the Commissioner of Water Supply, Gas and Electricity and of the President of the Borough, under this section, are discussed in the case of People ex rel. Consolidated Tel. & El. Co. vs. Monroe, 85 App. Div., 542.

In my opinion your jurisdiction of the matter is limited to that stated in said section, to wit, the enactment of general ordinances regulating the construction, maintenance, use and mangament of the poles and fixtures above ground.

The proposed ordinance is at variance with the procedure required by the Charter and would require consents other than those prescribed in the said section.

Your power in the matter of enacting ordinances is of course well recognized as stated in the case of Fifth Avenue Coach Co. vs. The City, 194 N. Y., 119.

> "The Board of Aldermen are thus judges as to what ordinances they will pass to cary out and preserve the interests of the municipalities and unless an ordinance passed by them is wholly arbitrary and unreasonable it should be upheld. The necessity and advisability of the ordinance is for the legislative power to determine. The presumption is in favor of the ordinance."

In the present instance, however, the legislative intent as to what consents shall be secured is so clearly expressed in the quoted section of the Charter that I believe any ordinance which would in effect amend the provisions thereof would be an improper one and its validity would not be upheld by the courts.

Respectfully, C. L. STERLING, Acting Corporation Counsel.

Which was ordered on file.

The President laid before the Board the following communications from the Board of Estimate and Apportionment:

No. 908.

Board of Estimate and Apportionment, City of New York, Office of the Secretary, 277 Broadway, April 16, 1912.

Hon. P. J. SCULLY, City Clerk:

Dear Sir—I transmit herewith certified copy of a resolution adopted by the Board of Estimate and Apportionment April 11, 1912, disapproving of the request of the Board of Aldermen, by resolution adopted February 20, 1912, for the increase in salary of the Probation Officers of the Magistrates' Courts, from $1,200 to $1,650 per annum.

In accordance with the direction of the Board I also transmit herewith copy of the report of the Committee on Salaries and Grades, relative thereto, for the information of the Board of Aldermen. Yours very truly, JOSEPH HAAG, Secretary.

Resolved, That the request of the Board of Aldermen, by resolution adopted February 20, 1912, for the increase in salary of the Probation Officers of the Magistrates' Courts from twelve hundred dollars ($1,200) to sixteen hundred and fifty dollars ($1,650) per annum be and the same is hereby disapproved.

A true copy of resolution adopted by the Board of Estimate and Apportionment April 11, 1912. JOSEPH HAAG, Secretary.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, March 25, 1912.

To the Board of Estimate and Apportionment:

Gentlemen—On February 20, 1912, the Board of Aldermen adopted a resolution requesting an increase in the "salary of the Probation Officers of the Magistrates' Courts from $1,200 to $1,650 per annum." In connection therewith we report as follows:

It is proposed to increase the compensation of twenty male Probation Officers from $1,200 to $1,650 per annum each, or a yearly increase of $9,000. The resolution does not include twenty-two female Probation Officers whose annual compensation is at the rate of $900 each and six at the $600 rate each.

The following table gives the number of Probation Officers and their rate of pay in the five Boroughs:

City Magistrates' Courts, Manhattan and The Bronx.

Male Probation Officers, 10 at $1,200	$12,000 00
Female Probation Officers, 10 at $900	9,000 00
	$21,000 00

City Magistrates' Courts, Brooklyn, Queens and Richmond.

Male Probation Officers, 10 at $1,200	$12,000 00
Female Probation Officers, 12 at $900	10,800 00
Female Probation Officers, 6 at $600	3,600 00
	$26,400 00

There are no funds available to provide for the proposed increases. The changes proposed therefore are contrary to the resolution governing salary increases adopted by your Board on October 5, 1911.

We recommend therefore that the request be not approved. Respectfully,

WM. A. PRENDERGAST, Comptroller; A. L. KLINE, Acting President, Board of Aldermen, Committee on Salaries and Grades.

Which was ordered on file.

No. 909.

Board of Estimate and Apportionment, City of New York, Office of the Secretary, 277 Broadway, April 22, 1912.

Hon. JOHN PURROY MITCHEL, President, Board of Aldermen:

Dear Sir—I transmit herewith certified copies of two resolutions adopted by the Board of Estimate and Apportionment April 18, relative to the establishment of additional grades of positions in various City Departments, as follows:

Cal. No.	Department and Position.	Compensation.	Number of Incumbents.
44	City Magistrates' Courts, First Division—		
	Assistant Clerk, Office Chief City Magistrate, per annum	$2,200 00	1
	Female Probation Officer, Women's Night Court, per annum	1,150 00	1
	Typewriting Copyist, per annum	750 00	1
45A	City Departments—Upholsterer, per day	4 50	Unlimited.

I also transmit copies of reports of the Committee on Salaries and Grades and of the Committee on Standardization of Salaries and Grades relative thereto.

Yours very truly, JOSEPH HAAG, Secretary.

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the City Magistrates' Courts, First Division, of the grades of positions, in addition to those heretofore established, as follows:

Title.	Rate Per Annum.	Number of Incumbents.
Assistant Clerk, Office of Chief City Magistrate	$2,200 00	1
Female Probation Officer, Women's Night Court	1,150 00	1
Typewriting Copyist	750 00	1

A true copy of resolution adopted by the Board of Estimate and Apportionment April 18, 1912. JOSEPH HAAG, Secretary.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, March 20, 1912.

To the Board of Estimate and Apportionment:

Gentlemen—On March 8, 1912, the Chief City Magistrate of the First Division requested the establishment, pursuant to the provisions of section 56 of the Greater New York Charter, of the following grades of positions:

	Rate Per Annum.	Number of Incumbents.
Assistant Clerk, Office of Chief City Magistrate	$2,200 00	1
Female Probation Officer, Women's Night Court	1,150 00	1
Typewriting Copyist	750 00	1

It is proposed to eliminate a position for a Clerk at $1,200 per annum, and substitute a Typewriting Copyist at $750, the balance of $450 to be used to increase the compensation of Jesse Bernhard, Assistant Clerk, from $2,000 to $2,200, and that of Miss Alice C. Smith, Probation Officer in the Women's Night Court, from $900 to $1,150 per annum.

The Chief City Magistrate states that there is more need of a Typewriting Copyist, at $750, than there is of a Clerk at $1,200.

Relative to the proposed increase of $250 for Miss Smith, he states the following:

> Miss Smith is the best woman in this work in our service and has a wide reputation among citizens not only here but in other parts of the country for her probationary work. She is a woman of unusual character and intelligence and if she left us it would be a distinct loss to the courts and the public. She receives $900 per annum from the City, and I am informed that a citizen who is interested in probationary work and knows of her qualifications for her position, voluntarily adds a few hundred dollars to her income. Miss Smith has stated to me that such contribution hurts her self respect, and she is considering an offer of employment by a civic society at a higher salary than that paid by the City. I have only been able to hold her by promising that we could get this increase.

Miss Smith was appointed Probation Officer on December 1, 1907, at her present rate of compensation, and is the only Probation Officer assigned to the Women's Night Court.

Mrs. Edward Ringwood Hewitt, President of the Women's Municipal League, in recommending an increase in Miss Smith's compensation, states the following:

> We are very closely associated with Miss Alice Smith and have every opportunity to judge of the value of her work. It seems to us that it would be difficult for the City to over-estimate her great usefulness.

Mr. Bernhard was appointed Interpreter in the City Magistrates' Courts on September 12, 1902, at $1,500 per annum. In June, 1909, he was appointed Assistant Clerk at $2,000 per annum, his present position and rate of compensation. The services rendered by Mr. Bernhard are stated by the Chief City Magistrate to be as follows:

Acting Chief Clerk in the absence of the Chief Clerk; compiling of daily and monthly Court records; keeping the records of appeals and filing the same; acting as Clerk of the Chief City Magistrate's Court during trials and hearings; Librarian of the Board of City Magistrates' library; general supervision of the work of Custodian, and having charge of blank forms for all the Magistrates' Courts; drawing of complaints, warrants and other legal papers included in the duties of an Assistant Court Clerk; acting as Auditor of Accounts and Bookkeeper of the Budget appropriations for the Board of City Magistrates; preparing of the monthly payroll and checks for the Magistrates and employees of the Magistrates' Courts; keeping the efficiency record of all Civil Service employees of the First Division, City Magistrates' Courts; acting as Interpreter whenever required by the Chief City Magistrate's office or in the office of the Chief Probation Officer.

The changes proposed by the establishment are in compliance with the resolution governing salary increases adopted by your Board on October 5, 1911.

We recommend the adoption of the attached resolution approving the request. Respectfully,

WM. A. PRENDERGAST, Comptroller; A. L. KLINE, Acting President, Board of Aldermen; Committee on Salaries and Grades.

No. 910.

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in City Departments of the grade of position, in addition to those heretofore established, as follows:

Title.	Rate Per Diem.	Number of Incumbents.
Upholsterer	$4 50	Unlimited

A true copy of resolution adopted by the Board of Estimate and Apportionment April 18, 1912. JOSEPH HAAG, Secretary.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, April 1, 1912.

To the Board of Estimate and Apportionment:

Gentlemen—In a communication to the Comptroller on November 4, 1910, the Secretary of the Upholsterers' International Union of North America stated that the rate for Upholsterers in Greater New York had been fixed at $4.50 a day of eight hours. In connection therewith we report as follows:

The rate paid at present to Upholsterers in City Departments is $4 per diem.

On March 28, 1912, private employers of Upholsterers stated that the per diem rates paid and the number of Upholsterers employed by them in busy seasons were as follows:

Pottier & Stymus, $4.50; 20 to 25 men.

Palmer & Embury, $4.50; 35 men.

Charles O. Meyers, $3.50 to $5.50, mostly $4.50 to $5.50; 20 men. Always willing to pay $4.50 to competent men.

Harry Meyers Co., $4.50; 20 to 25 men.

Louis Kragel, $4.50; 3 or 4 men.

R. J. Haddock, $4.50; 10 men.

E. Greenberger & Co., $4.50; 12 to 14 men. Have paid this rate for nearly a year.

J. R. Bremner Co., $4.50; 15 to 20 men.

Fourteenth Street Upholstering Company—Men work by the piece, eight hours daily, and make $20 to $35 a week, according to their skill and industry; good men, $30 to $35; 20 men.

G. Liblick, 50 cents an hour; overtime, extra pay; 4 men. Thinks $4.50 not too much for an upholsterer who can qualify in Civil Service.

A. Drasner, $4; 3 or 4 men.

Matthew Heine, $3 to $4; 1 or 2 men.

D. Goldhaar, $4; 3 or 4 men.

August Constant, $3 to $3.50; 2 men.

H. Edelson, $3; 1 or 2 men.

Bedford Upholstering Company, $3.50; 4 or 5 men.

William Birns, $3 to $4; 3 men.

Charles Kruber's Son, $3.50 to $4; 4 men.

Summary.

Number of men receiving $4.50 rate	173
Number of men receiving less	30

The names of the 18 firms consulted were taken at random from a long directory list of employers. It appears that during 1911 the rate of $4.50 per diem was adopted in large establishments. Many of the small shops are jobbers. The employer in dull season does the work. In the busy season he may employ one to three men, who are paid $3 to $4 per diem.

The annual cost of increasing the rate for Upholsterers to $4.50 in City Departments, based on the schedules in the Budget for 1912, would be as follows:

Police Department.	
One Upholsterer, at $4 per day (304 days)	$152 00
Fire Department.	
One Upholsterer, at $4 per day (279 days)	139 50
Department of Education.	
One Upholsterer, at $4 per day (279 days)	139 50
	$431 00

It appears that the prevailing rate for Upholsterers is $4.50 per diem.

We recommend, therefore, the adoption of the attached resolutions approving the $4.50 rate and requesting the heads of City Departments to provide for the increase to December 31, 1912. Respectfully,

WM. A. PRENDERGAST, Comptroller; GEORGE McANENY, President, Borough of Manhattan; ALFRED E. STEERS, President, Borough of Brooklyn, Committee on Standardization of Salaries and Grades.

Which were severally referred to the Committee on Salaries and Offices.

No. 911.

Board of Estimate and Apportionment, City of New York, Office of the Secretary, 277 Broadway, April 22, 1912.

Hon. JOHN PURROY MITCHEL, President, Board of Aldermen:

Dear Sir—I transmit herewith certified copies of four resolutions adopted by the Board of Estimate and Apportionment April 18, 1912, relative to issues of corporate stock, as follows:

Cal. No. 49. Amending resolution adopted July 17, 1911, which authorized the issue of $225,000 corporate stock, for the salaries and wages of Inspectors and Draftsmen in the Bureau of Buildings, Department of Education, by striking therefrom the words "Inspectors and Draftsmen," and inserting in place thereof the words "Inspecting and Drafting Corps."

Cal. No. 50A. Amending resolution adopted June 3, 1910, which authorized the issue of $12,000 corporate stock, for the reconstruction of the timber fender piers of the Willis Avenue Bridge, over the Harlem River, by reducing the said amount to $4,000.

Cal. No. 50B. Authorizing the issue of $3,000 corporate stock for the electrical equipment of the Third Avenue Bridge over the Harlem River.

Cal. No. 50C. Authorizing the issue of $3,000 corporate stock for the electrical equipment of the Willis Avenue Bridge over the Harlem River.

I also enclose copies of reports of the Corporate Stock Budget Committee relative thereto. Yours very truly, JOSEPH HAAG, Secretary.

Resolved, That, subject to concurrence herewith by the Board of Aldermen, the resolution adopted by the Board of Estimate and Apportionment on July 17, 1911, and approved by the Board of Aldermen on July 31, 1911, as follows:

"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 two hundred and twenty-five thousand dollars ($225,000), to provide means for the payment of the salaries and wages of *Inspectors and Draftsmen* in the Bureau of Buildings, Department of Education, and that when authority therefor shall have been obtained from the Board of Aldermen, the Comptroller be and is hereby authorized to issue said corporate stock of The City of New York in the manner provided by section 169 of the Greater New York Charter, the proceeds thereof to the amount of the par value of the stock to be applied to the purposes aforesaid."

—be amended to read as follows:

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 two hundred and twenty-five thousand dollars ($225,000), to provide means for the payment of the salaries and wages of the *inspecting and drafting corps* in the Bureau of Buildings, Department of Education, and that when authority therefor shall have been obtained from the Board of Aldermen, the Comptroller be and is hereby authorized to issue said corporate stock of The City of New York in the manner provided by section 169 of the Greater New York Charter, the proceeds thereof to the amount of the par value of the stock to be applied to the purposes aforesaid.

A true copy of resolution adopted by the Board of Estimate and Apportionment April 18, 1912. JOSEPH HAAG, Secretary.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, April 3, 1912.

To the Board of Estimate and Apportionment:

Gentlemen—On March 13, 1912, the Board of Education requested amendment of a resolution adopted by the Board of Estimate and Apportionment on July 17, 1911, and by the Board of Aldermen on July 31, 1911, authorizing $225,000 in corporate stock for the payment of the "salaries and wages of Inspectors and Draftsmen in the Bureau of Buildings" by adding thereto the words "and other employees." In connection therewith we report as follows:

The request was made at the suggestion of the Chief Auditor of the Department of Finance, who deems it necessary to make the title of the account more inclusive in order to cover an expert Blue Printer, a Mason and several other employees whose names appear on the payrolls to which the appropriation in question is applicable, but whose titles do not strictly conform to the wording of the resolution. These men properly belong to the inspecting and drafting staff of the Building Bureau and are so scheduled in Budget, and have always been paid from this account.

Instead of adding the words "and other employees," as requested, we recommend that the words, "the inspecting and drafting corps" be substituted for "inspectors and draftsmen." This will cover the force of the Bureau, and at the same time keep the uses of the appropriation within specific limits.

We recommend that the resolution be amended as suggested by the adoption of the attached resolution. Respectfully,

WM. A. PRENDERGAST, Comptroller; A. L. KLINE, Acting President, Board of Aldermen; GEORGE McANENY, President, Borough of Manhattan; Corporate Stock Budget Committee.

No. 912.

Board of Estimate and Apportionment, City of New York, Office of the Secretary, 277 Broadway, April 22, 1912.

Hon. JOHN PURROY MITCHEL, President, Board of Aldermen:

Dear Sir—I transmit herewith certified copy of resolution adopted by the Board of Estimate and Apportionment April 18, 1912, approving of the recommendations contained in the report of the Comptroller dated April 17, 1912, in reference to the provision of an Expert Staff for the Board of Estimate and Apportionment to enable it to conduct efficiency and standardization studies, and further, requesting the Board of Aldermen to recommend to the Board of Estimate and Apportionment the authorization of an issue of $50,000 special revenue bonds for the purpose of conducting studies of the efficiency of methods of administration employed by the various Departments in the conduct of City work, with a view to establishing uniform methods of efficiency so far as practicable. Yours very truly,

JOSEPH HAAG, Secretary.

Resolved, That the Board of Estimate and Apportionment hereby approves the recommendations of the Comptroller contained in the report dated April 17, 1912, in reference to the provision of an expert staff for the Board of Estimate and Apportionment to enable it to conduct efficiency and standardization studies; and be it further

Resolved, That the Board of Aldermen be and is hereby requested to recommend to the Board of Estimate and Apportionment the authorization of an issue of special revenue bonds of The City of New York, pursuant to the provisions of subdivision 8, section 188 of the Greater New York Charter, in the sum of fifty thousand dollars ($50,000), to provide the necessary funds for the purpose of conducting studies of the efficiency of methods of administration employed by the various Departments in the conduct of City work, with a view to establishing uniform methods of efficiency so far as it is practicable.

A true copy of resolution adopted by the Board of Estimate and Apportionment April 18, 1912. JOSEPH HAAG, Secretary.

City of New York, Department of Finance, Comptroller's Office, April 17, 1912.

To the Honorable the Board of Estimate and Apportionment:

Gentlemen—For upwards of four years the Department of Finance, in co-operation with the various City Departments, has had under way the introduction of modern methods of accounting in the several City Departments. This work was necessarily the first step taken to provide a basis for precise and efficient administration of all branches of the City's business.

Accounting reorganization has now progressed so far that all the City Departments are on a uniform basis where before they were each operating under a separate system of accounts. The departmental accounts are in harmony with those maintained by the Comptroller, and uniform documents, such as vouchers, requisitions, orders, and payrolls are in use. Considerable headway has also been made in the important work of installing expense accounts, as requested by the Board of Estimate and Apportionment in November, 1910. These expense accounts will show precisely the amounts currently expended for performing every distinct function of City work, and are invaluable aids both to administrators and to the Board of Estimate and the Board of Aldermen in making up the annual City Budget.

Systematizing the processes of auditing has cut down the time required for the passage of the bills in the Finance Department with resulting benefit to the City's trading credit.

Standardization of Supplies.

Important beginnings have been made in the standardization of supplies, which when completed will affect the manner in which upwards of $20,000,00 of City money is expended. Already the benefit of requiring uniform and definite specifications in making purchases has been convincingly shown.

Standardization of Salaries.

There remains to be undertaken the important work of establishing the rates of compensation for like service in the same departments and in several departments, and of providing a definite basis for salary promotion.

The Board of Estimate and Apportionment and the Board of Aldermen are continually confronted with the problem of dealing fairly wtih requests for salary increases without having before them complete and full information regarding the character of work performed by employees for whom such requests are made and by other employees doing like work. Even to learn the facts regarding the kind of work now performed by the various classes of City employees and the rates of pay they receive, if nothing more is done, in passing upon salary questions, will be of immense value.

The Civil Service Commission of the City of Chicago has made a beginning in the direction of salary standardization. For a year and a half experts of that Commission have been engaged in tabulating information regarding the work requirements of every city employee and setting up comparative tables of rates paid for similar service in the various departments of the city government. It is a singular fact that neither the Board of Estimate nor the Board of Aldermen has available to it classified, summarized information regarding the payrolls of the City which now aggregate the enormous total of more than $80,000,000 a year. Adjustment of salaries in one Department or for one position, without reference to other Departments and other positions, must inevitably mean not only discrimination against the City, but discrimination against a large number of employees who fail to receive recognition.

Standardizing Purchasing Methods.

The City purchase supplies through seventy-five different purchasing agencies. No study has ever been made to determine the extent to which efficient practices employed by one agency are in use in another. Careless and inefficient purchasing continually means loss to the City, and cannot be corrected even by the standardization of specifications. Certain City Departments have made notable strides in improving methods of purchase. The steps taken by these Departments should be carefully studied and compared with the best practice in private business, as, for example, in large railroads, some of which maintain model purchasing bureaus, in order that all City purchases may be made under uniform methods of efficiency.

Standardizing Storekeeping Methods.

Stores worth millions of dollars are kept in the various Departments. Under improper storekeeping methods loss and waste must inevitably occur. Just as in purchasing, there is need for standardizing storekeeping methods and for ensuring proper custody of and control over the receipt and use of the City's stores.

Standardizing Office Practice.

Account keeping, while the most important, is only one branch of the routine work carried on in departmental offices. The preparation of contracts, filing of records, handling of correspondence, filing of correspondence, preparation of reports, statistical records, and numerous other activities engage the attention of the clerical forces. For each of these activities there are good and bad methods now in vogue in City government. For most of them there should be one standard best method universally adopted and ensuring equal economy and efficiency in their performance. Various labor-saving devices are now available for use in office work. In certain Departments these devices have been installed. In others, expensive and antiquated methods are still in use. A study of office equipment would undoubtedly afford a basis for numerous helpful suggestions. Mechanical devices now used in the preparation of payrolls in several Departments have effected large economies. If they are feasible in one Department they should be feasible in all, and the economy resulting from their use universally obtained.

Standardizing Reporting Practice.

Departmental reports are rarely in such form as to be of use either to City offcials or to the public. Standardization of reports and the records underlying them is an important task which will materially advance the efficiency of City government.

Standardizing Work Methods.

A dozen different Departments are large employers of labor, a number of them performing work of exactly the same character. In each of these Departments different methods of organization, supervision and record keeping, in relation to labor service, prevail. A study of methods employed in respect of departmental labor, and a comparison of costs where costs can be ascertained, will unquestionably show extensive opportunities for improving efficiency and obtaining economy, if only all departmental practices are brought to the level of the best prevailing in any of them. Additional economies can be obtained by scientific intensive studies of work methods and equipment along the lines of the motion studies now made in various industrial establishments.

Various other opportunities for the application of standard methods of efficiency exist, but cannot be discussed in this brief report.

Conclusion.

The Board of Estimate and Apportionment having responsibility, in the first instance, for making the Budget of The City of New York, cannot discharge that responsibility with efficiency unless it is able to make its apportionments of public funds with the understanding that they will be expended with equal efficiency in every Department, so far as equal effeciency can be obtained through the adoption of uniform methods. In co-operation with various City Departments the Board has, through its Commission on Standardization of Supplies, taken a first step in improving administrative practice. This step should be followed by the establishment of an expert staff whose entire time will be given to the study and comparison of every aspect of departmental administrative practice, in order that with the co-operation of Department heads and City employees generally, the Board of Estimate and Apportionment may determine and assist in the installation of the most effecient methods for performing every task of City government. For the purpose of establishing such a staff on an experimental basis for the remainder of the year 1912, it is suggested that a special issue of revenue bonds for fifty thousand dollars ($50,000) be authorized. To that end the attached resolutions are offered, with the recommendation that they be adopted. Respectfully, WM. A. PRENDERGAST, Comptroller.

No. 913.

Resolved, That, subject to concurrence herewith by the Board of Aldermen, the resolution adopted by the Board of Estimate and Apportionment on June 3, 1910, and concurred in by the Board of Aldermen on June 28, 1910, as follows:

"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 *twelve thousand dollars* ($12,000), in addition to the amount heretofore authorized, for the purpose of providing means for the reconstruction of the timber fender piers of the Willis Avenue Bridge over the Harlem River, 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 *twelve thousand dollars* ($12,000), the proceeds whereof to be applied to the purpose aforesaid,"

—be amended to make the amount authorized *four thousand dollars* ($4,000).

A true copy of resolution adopted by the Board of Estimate and Apportionment April 18, 1912. JOSEPH HAAG, Secretary.

No. 914.

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 thousand dollars ($3,000), in addition to the amount heretofore authorized, to provide means for the electrical equipment of the Third Avenue Bridge over the Harlem River, under the jurisdiction of the Department of Bridges, and that, when authority therefor shall have been obtained from the Board of Aldermen, the Comptroller be and is hereby authorized to issue said corporate stock of The City of New York in the manner provided by section 169 of the Greater New York Charter, the proceeds thereof to the amount of the par value of the stock to be applied to the purposes aforesaid.

A true copy of resolution adopted by the Board of Estimate and Apportionment April 18, 1912. JOSEPH HAAG, Secretary.

No. 915.

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 thousand dollars ($3,000), in addition to the amount heretofore authorized, to provide means for the electrical equipment of the Willis Avenue Bridge over the Harlem River, under the jurisdiction of the Department of Bridges, and that, when authority therefor shall have been obtained from the Board of Aldermen, the Comptroller be and is hereby authorized to issue said corporate stock of The City of New York in the manner provided by section 169 of the Greater New York Charter, the proceeds thereof to the amount of the par value of the stock to be applied to the purposes aforesaid.

A true copy of resolution adopted by the Board of Estimate and Apportionment April 18, 1912. JOSEPH HAAG, Secretary.

Department of Finance, City of New York, Bureau of Municipal Investigation and Statistics, April 3, 1912.

To the Board of Estimate and Apportionment:

Gentlemen—On March 25, 1912, the Commissioner of Bridges requested the amendment of three corporate stock authorizations for his Department, involving no change in the total of the three accounts. In connection therewith we report as follows:

On July 17, 1911, the Board of Estimate and Apportionment, and on July 25,

1911, the Board of Aldermen, adopted resolutions approving the following issues of corporate stock:

For Electrical Equipment of Third Avenue Bridge over the Harlem River	$13,500 00
For Electrical Equipment of Willis Avenue Bridge over the Harlem River	13,500 00

The plans, specifications, form of contract and estimate of cost for the improvements have been approved by your Board.

The Commissioner states the following:

Bids were received at this office on March 21, 1912, as follows:

The Snare & Triest Co., 143 Liberty street, New York City:	
Item (a), Electrical Equipment, Third Avenue Bridge	$15,920 00
Item (b), Electrical Equipment, Willis Avenue Bridge	15,920 00
Total	$31,840 00
Cooper & Evans Co., 220 Broadway, New York City:	
Item (a), Electrical Equipment, Third Avenue Bridge	$19,340 00
Item (b), Electrical Equipment, Willis Avenue Bridge	18,450 00
	$37,790 00

Owing to the difficulty of making the alterations in these bridges and maintaining traffic at the same time, the work is rendered somewhat uncertain in cost so far as estimating is concerned. Although a large number of inquiries were received from prospective bidders only two, as above noted, presented bids. It is urgent that this work be proceeded with at the earliest possible time, as the Tax Levy Budget for the year 1912 provided only until July 1, 1912, for the coal needed for the boilers at present used in the operation of the bridges, and for the necessary labor connected with the use of the boilers.

For the foregoing reasons it is proposed that the authorizations for the two bridges be amended by increasing the amount authorized for each bridge from $13,500 to $16,500, the $6,000 necessary to be made available by a corresponding decrease in the authorization for the reconstruction of timber fender piers of the Willis Avenue Bridge. The sum of $12,000 was approved for this purpose by the Board of Estimate and Apportionment on June 3, 1910, and concurred in by the Board of Aldermen on July 28, 1910. Of the amount only $4,000 has thus far been allotted and the fund therefore shows an unallotted balance of $8,000.

In the departmental corporate stock estimate for 1912 the $8,000 unallotted balance is recommended for rescindment.

We recommend, therefore, the adoption of the attached resolutions increasing the amounts authorized for the electrical equipment of the Willis Avenue Bridge and the Third Avenue Bridge by $3,000 each, and decreasing the amount authorized for reconstruction of the timber fender piers of the Willis Avenue Bridge by $8,000, thus decreasing the total amount authorized for the Department of Bridges by $2,000.

Respectfully,

WM. A. PRENDERGAST, Comptroller; A. L. KLINE, Acting President, Board of Aldermen; GEORGE McANENY, President, Borough of Manhattan; Corporate Stock Budget Committee.

Which were severally referred to the Committee on Finance.

The President laid before the Board the following communication from the President of the Borough of Richmond:

No. 916.

The City of New York, Office of the President of the Borough of Richmond, Borough Hall, New Brighton, New York City, April 20, 1912.

Board of Aldermen, City Hall, New York City:

Gentlemen—We would ask for the sum of $6,000 revenue bonds for purpose of repainting the interior of the Richmond Borough Hall.

In connection with the original construction contracts there was, of course, certain painting and varnishing called for, but with the full knowledge that the paint being applied to fresh plaster and more or less green wood work, there would certainly be discoloration and some peeling, so that in the course of a few years the walls and wood work would all need to be treated and properly finished. In recent months there has been so much of this peeling of the paint in important rooms and hallways that a very unsightly appearance is presented, so that we feel it to be essential to do a thorough piece of work at the present time, rather than wait longer and ask that the money be appropriated in the Budget for 1913.

The surfaces to be covered are approximately as follows:

Basement	15,000 square feet
Ground floor	32,500 square feet
First floor	24,000 square feet
Second floor	27,000 square feet
Third floor	24,000 square feet
Fourth floor	17,500 square feet
Total	140,000

Our estimate is based on a rate of 4¼ cents per square foot, which should secure good, plain work, but little allowances for ornamentation.

When moneys are not so much needed for other things, it would be pleasing and desirable to expend some in the Borough Hall for high class decoration, but we are not asking for that at present. Yours respectfully,

GEORGE CROMWELL, President of the Borough.

Which was referred to the Committee on Finance.

The President laid before the Board the following communication from the Department of Parks, Brooklyn and Queens:

No. 917.

The City of New York, Department of Parks, Borough of Queens, April 22, 1912.

To the Honorable Board of Aldermen, New York City:

Gentlemen—I respectfully ask your authority for the issue of $950 special revenue bonds, for the purchase of a small automobile for the use of the subordinate heads in this Department whose duties carry them daily over a wide territory, which they are absolutely unable to cover and which they should cover, if their present facilities enabled them to do so. We have now tried to do the work properly without such a machine since the first of January and find it both expensive and impossible. I need not explain to you, further, that the area now covered by this Department and by the other Departments in the Borough Government is so much greater than that of any other Borough as to make it an argument in itself, and the necessities for such have been abundantly set forth by the Borough authorities in requesting machines for their Department, so that I will not bore you with a reiteration of it.

It now seems possible that we will not need the services of a Chauffeur for this purpose, and I hope to be able to get along without asking for one until the end of the year, in the interest of economy. Very respectfully,

WALTER G. ELIOT, Commissioner of Parks, Borough of Queens.

Which was referred to the Committee on Finance.

The President laid before the Board the following communication from the President, Borough of Richmond:

No. 918.

The City of New York, Office of the President of the Borough of Richmond, Borough Hall, New Brighton, New York City, April 22, 1912.

The Honorable Board of Aldermen of The City of New York, City Hall, New York City:

Sirs—In order to conform with the interpretation of section 47 of the Charter, amended by chapter 376 of the Laws of 1908, made by the Corporation Counsel in his communications of August 25, 1910, to Honorable William A. Prendergast, Comptroller, and Michael J. Drummond, Commissioner of Charities, I hereby offer the following resolution, the language of which has been carefully prepared for me by the Corporation Counsel:

"Resolved, That the Board of Aldermen hereby selects the following-described property located north of the Borough Hall, in the block bounded by Stuyvesant place, DeKalb st., Jay st. and South st., in the 1st Ward (New Brighton), Borough of Richmond, as a site for an additional County Court House in the County of Richmond, to wit:

"All that certain lot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the 1st Ward (New Brighton), Borough of Richmond, City of New York, bounded and described as follows:

"Beginning at the point of intersection of the westerly line of Jay st. with the southerly line of DeKalb st.; running thence westerly along said southerly line of DeKalb st. 216 feet 9 inches to the easterly line of Stuyvesant place; thence southerly along said easterly line of Stuyvesant place 223 feet 10 inches to the northerly line of property belonging to The City of New York; thence easterly along said northerly line of the property of The City of New York 216 feet 9 inches to the above mentioned westerly line of Jay st.; thence northerly along said westerly line of Jay st. 224 feet to the point or place of beginning."

You will observe that the resolution is in relation to the selection of a site for an additional County Court House for the County of Richmond upon property adjoining the municipal building here at St. George, New Brighton. In this connection, permit me to call your attention to the ordinance adopted by your Honorable Board July 31, 1911, providing for the issuance of corporate stock in the amount of $250,000 to provide means for the acquisition of a site and for the construction of a court house in the Borough of Richmond. In this ordinance there was no definite designation of a site further than the general designation of New Brighton, which is the postoffice address of the portion of the Borough more familiarly known as St. George. The subject of the exact site for the building has, however, for a very long time been given the most careful and painstaking consideration and the opinion and advice of architects, judges, lawyers and citizens generally have been sought, and in my opinion a very large majority of our people favor the selection of the exact site covered by the resolution which I submit.

I enclose, for your more particular information, the letter upon the subject from the well-known firm of architects, Messrs. Carrere and Hastings, who designed our very satisfactory Richmond Borough Hall; the letter of Honorable J. Harry Tiernan, our County Judge and Surrogate; an extract from the Minutes of the Justices of the Supreme Court of the State of New York for this Department, and a copy of a presentment made by the Richmond County Grand Jury in January of this year. Preliminary studies have been made, at my request, by Messrs. Carrere and Hastings and they indicate that the additional County Court House which we have in contemplation could be erected upon the site indicated in immediate proximity to the Borough Hall and that such a building would be in full accord with the architectural style of the Borough Hall, and this without requiring immediate removal of all the present buildings on the block, whose occupants would, therefore, have ample time to secure new locations for their businesses. The convenience of litigants, of the Justices of the Supreme Court and of the County Court and Surrogate, of the citizens of all the other boroughs, as well as the Borough of Richmond, will be facilitated, it is apparent, in a much greater degree by the selection of this site than of any other. One of its great advantages is its proximity to the Municipal Ferry and to all the transportation lines of the Borough of Richmond.

Not only will the appearance of the Borough Hall be greatly enhanced by the improvement of the remainder of the block with a suitable court house, but a very considerable saving can be accomplished by the selection of this site, because of the fact that both the additional court house and the Borough Hall can be heated from one general heating plant. Considerable saving can also be made by the selection of this site in many other items of care and supervision.

Very respectfully yours, GEORGE CROMWELL, President of the Borough.

P. S.—I enclose, for your information, an article upon this subject which appeared in the "New York Times" of March 31, 1912.

(Copy.)

Supreme Court, January, 1912 Term.

In obedience to the suggestion of the Court, the Grand Jury conducted an investigation with a view of determining the present status of the movement for the change of the present Court House at Richmond, and the erection of a new Court House building, therefore the following presentment is made:

The present building is inadequate and unsanitary, and endangers the health of jurors, litigants and witnesses, and other persons having occasion to frequent the building.

We are assured by the President of the Borough that funds are immediately available for the erection of a new Court House building; that a site has been selected at St. George, and that proceedings will be instituted forthwith for the purpose of acquiring the land by condemnation.

We recommend that the proper officials having the matter in charge proceed expeditiously.

E. STEWART TAXTER, Foreman; CHAS. W. SCHUTZENDORF, Clerk.

(Copy.)

Supreme Court of the State of New York, Justices' Chambers, Brooklyn, New York, March 4, 1912.

Hon. GEORGE CROMWELL, St. George, Staten Island:

My dear Mr. Cromwell—As requested by you I send you herewith a copy of the resolution passed by the Board of Justices at their meeting on March 1, 1912, relating to the Richmond County Court House. Yours very truly,

F. F. CRANE.

(Copy.)

Extract from the minutes of a meeting of the Justices of the Second Judicial District, held Friday afternoon, March 1, 1912:

"On request of Mr. Justice Clark, Borough President Cromwell of Richmond appeared, exhibited and explained the plans and elevations for an additional Court House in that Borough.

"On motion the proposed site for the Court House at St. George and the plans as exhibited were approved by the Justices; the motion calling merely for the approval by the Justices of the proposed site and plans, and of the removal of the court house from Richmond."

(Copy.)

County Judge and Surrogate of the County of Richmond, Borough Hall, New Brighton, New York, March 12, 1912.

Hon. GEORGE CROMWELL, President, Borough of Richmond, Borough Hall, New Brighton:

My dear Mr. President—I saw in the public press that a hearing would be held by the Board of Estimate and Apportionment on next Tuesday respecting the site for a County Court House in this County. It was my intention to personally appear at that hearing and advocate the building of this Court House, but the term of the Court at which I am presiding, now in session in Richmond, prevents me from so doing. I wish you would communicate to the other members of the Board of Estimate my approval of your plan, for I believe that the quicker this matter is attended to the better it will be for the interests of the people of Richmond County.

The condition of the records in the Surrogate's Court at the present time is deplorable. The quarters of the Court at Richmond are entirely inadequate. The Clerks in performing their duties at Richmond are compelled to use the rooms set apart for the law library, and their quarters are poorly ventilated and lighted. I believe that if the attention of the Board of Health was called to the building, it would condemn it. The records are kept in inflammable boxes—if a fire should occur, they would be completely destroyed.

I have talked with a great many lawyers and citizens generally respecting this change and have yet to find a person who opposes it.

Trusting that your proposition will meet with the approval of the Board of Estimate and Apportionment, I remain, Very truly yours,

J. HARRY TIERNAN, County Judge of Richmond County.

(Copy.)

Carrere & Hastings, Architects, 225 5th Ave., New York, November 28, 1911.

Dear Sir—In considering the best site for a public building it is most important to bear in mind the orderly development of the City, or Borough, planning with regard not only to the present conditions, but with a vision of its ultimate development and growth.

We feel strongly that not only from the utilitarian point of view it is an advantage to have important federal and municipal buildings close to each other, but from the artistic point of view a more interesting ensemble is obtained, the buildings lending character to each other, and when in juxtaposition the way is necessarily clear of other and likely to be unsightly structures and unkept grounds which interfere with the general character of the design.

Your ferry house is the portal of the Borough of Richmond; the Borough Hall is the first important building of its character to have been built; the court house will be the next; and, in time, a Federal post office and an art and historical museum are sure to come.

We feel very strongly that there is no site better adapted for these buildings than that whi h borders the terrace wall overlooking the bay, forming a general line

of development as shown in the accompanying plan, beginning with the Borough Hall and finishing with the museum, all of which would be connected by a general park system, affording a most interesting and attractive landscape development.

The lay of the land is interesting from every point of view; Jay st. being lower than Stuyvesant place, making about one story difference in elevation; suggesting a practical solution of the problem for the approaches to each individual building.

With the library, academy and high school so near by, this series of buildings would form, as it were, a general civic centre to the Borough of Richmond.

We fully recognize the claim which has been made for other sites in considering the location of the County Court House, but we feel that a properly planned Court House can both borrow interest from the Borough Hall for itself and give interest to the Borough Hall in return. The site south of the library seems to us to be crowded between minor buildings, and unrelated to the Borough Hall. If the Court House were placed parallel to the Borough Hall it would not lie well as to grades, nor would it have any relation to the streets around it. If it were placed, as has been suggested, in the present Low estate, on the top of the hill, it would be far from the civic center, inconvenient for approach from the Ferry House, and unrelated to all the other public buildings of the Borough. The future of that neighborhood impresses us as being more a section of the Borough which should develop for residential purposes.

If it were placed on the site on the west side of Stuyvesant place, as has also been suggested, we believe it would make a less good architectural composition with the Borough Hall and the possible future buildings already contemplated.

We also strongly advocate the close proximity of these public buildings to each other on the ground of being far more economical in construction as well as in the upkeep when once completed. We refer more especially to the question of lighting and heating, inasmuch as these buildings might eventually be supplied from one central source or plant.

We beg to say that this report is based upon a very careful study and a personal inspection of the sites that have been suggested as possible for the location of your contemplated Court House, and beg to remain, very sincerely yours,

CARRERE & HASTINGS.

Which was referred to the Committee on Finance.

The President laid before the Board the following communication from the Trustees of Bellevue and Allied Hospitals:

No. 919.

Bellevue and Allied Hospitals, Office of the Board of Trustees, 1st Ave. and 26th St., New York, April 22, 1912.

Hon. JOHN PURROY MITCHEL, President, Board of Aldermen, New York City:

Sir—The Board of Trustees of Bellevue and Allied Hospitals have the honor to request the Board of Aldermen to authorize the issue of special revenue bonds to an amount not exceeding $1,680, to provide for the temporary appointment of Engineers and Firemen in order that the Engineers and Firemen now employed in the Department may receive a vacation of two weeks each. This request is in accordance with resolution recently adopted by the Board of Aldermen. The amount is made up as follows:

16 Engineers, 14 days each, 224 days at $4.50	$1,008 00
16 Firemen, 14 days each, 224 days at $3	672 00
	$1,680 00

Respectfully, J. K. PAULDING, Secretary, Board of Trustees.

Which was referred to the Committee on Finance.

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

No. 920.

Department of Street Cleaning of The City of New York, 13-21 Park Row, New York, April 20, 1912.

Hon. JOHN PURROY MITCHEL, President, Board of Aldermen, City of New York:

Sir—I desire to make certain repairs to the bulkheads now used by this Department for dumping purposes, as follows:

Crib bulkhead at E. 139th st. and Harlem River, in the Borough of Manhattan, and crib bulkhead at the foot of Lincoln ave. and Harlem River, in the Borough of The Bronx.

The estimated cost for the improvement is for the work at 139th st. and Harlem River, $3,000; and for the work at the foot of Lincoln ave. and Harlem River, $2,000. I request that your Board, pursuant to subdivision 8 of section 188 of the Charter, request the Board of Estimate and Apportionment to issue special revenue bonds to meet the above estimated expenses. Respectfully,

WM. H. EDWARDS, Commissioner.

Which was referred to the Committee on Finance.

ORDINANCES AND RESOLUTIONS.

Alderman Dowling asked and obtained unanimous consent to introduce the following:

No. 921.

Whereas, The Corporation Counsel in an opinion sent to the Comptroller under date of August 25, 1910, stated that certain departments of the City government have the power to select lands for their respective use by virtue of statutes, but that in the specific case in question, lands for the Department of Public Charities, such power had not been vested in the Department, and properly came within the jurisdiction of the Board of Aldermen by general charter provision, be it

Resolved, That the Corporation Counsel be and he is hereby requested to at once advise this Board in specific detail just which departments have statute rights to select lands for their respective use, together with a list of such departments, boards, commissions and other heads of the City and County government who should properly apply to the Board of Aldermen, in compliance with charter provisions, to have lands selected by metes and bounds, before any proceedings are commenced for the purchase of such lands.

Which was adopted.

Alderman Folks asked and obtained unanimous consent to introduce the following:

No. 922.

The Committee on City Departments, New York City, April 23, 1912.

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

Gentlemen—The need for a new Building Code for The City of New York has been apparent for many years. A number of commissions have been appointed by the Aldermen from time to time, but the results of their efforts have failed of enactment. The City as a whole has suffered as a result of these failures. Methods of building construction have been unnecessarily restrained by the present Code and in many particulars the cost of construction is excessive under its requirements. The colossal growth of the City has caused new and unexpected conditions to arise not provided for by the present Building Code. For instance, great numbers of workers congregated together in factory buildings where there is no adequate provision for exit in case of fire.

The Joint Committee on City Departments, composed of representatives of practically all the organizations in this City interested directly in building construction in one form or another, has for some years given its attention to the question of a proper Building Code for The City of New York. Whereas in the past it has appeared in the light of a critic of Building Codes proposed by others, it has now proposed a Code which attempts to meet as nearly as possible, uninfluenced by interests of any character, the safety of the public and the conditions required by modern construction.

The result of the labor of the Joint Committee for almost two years is introduced to your honorable body to-day, a Building Code for The City of New York. In the preparation of this draft the Committee was the official representative of the following organizations:

The New York Chapter of the American Institute of Architects.
The Building Trades Employers' Association.
The American Institute of Consulting Engineers.
The New York and National Board of Fire Underwriters.
The Brooklyn Chapter of the American Institute of Architects, and
The New York Society of Architects.

The Committee has been greatly assisted by the constant advice of the Superintendents of Buildings of all Boroughs.

The Joint Committee has offered this Code for the consideration of the Board of Aldermen in the belief that public hearings held thereon will show that it has been drawn with only the essential interests of the public in mind. The Committee believes that this Code has given more consideration to the question of the protection of the life of the citizen in public and manufacturing buildings than has any Code previously proposed, and that under this Code every good structural material has been given every safe opportunity for the development of its best qualities. With this idea in mind the Committee offers its work for the consideration of your honorable body. Very respectfully submitted,

BENJAMIN D. TRAITEL, Chairman; ROBERT D. KOHN, Secretary.

By Alderman Folk—

AN ORDINANCE, adopting the Building Code of The City of New York.

Be it Ordained by the Board of Aldermen of The City of New York as follows:

Section 1—Title of Code.

The Building Code—The following provisions shall constitute the Building Code of The City of New York, and may be cited as the Building Code. It shall presumptively provide for all matters which affect and relate to the construction, alteration or removal of buildings or structures erected or to be erected in said city except in so far as such provisions are contained in the Charter of the City of New York and the Tenement House Act and all acts amendatory thereto.

Section 2—Remedial Code.

This Code is hereby declared to be remedial and is to be construed liberally to secure the beneficial interests and purposes thereof. No wall, structure, building, or part thereof, shall hereafter be built or constructed, nor shall the plumbing or drainage of any building, structure or premises, be constructed or altered, in the City of New York, except in conformity with the provisions of this Code. No building already erected, or hereafter to be built, in said city, shall be raised, altered, moved or built upon in any manner, that would be in violation of any of the provisions of this Code, or the approval issued thereunder.

Section 3—Modifications.

This Code shall be so construed as to permit no changes or modifications of its requirements except as provided in the Greater New York Charter.*

Each Superintendent of Buildings in exercising the powers to vary the provisions of any existing law or ordinance as provided in the Greater New York Charter,* shall proceed strictly in the manner therein set forth. All such modifications and all interpretations, including the application with reasons for same, and the Superintendent's decision with reasons, shall be published in full in the CITY RECORD within two weeks after the Superintendent's action, and may be cited as precedents in future cases.

A record, open to public inspection during business hours, of all such modifications shall be kept at the Bureau of Buildings, properly indexed under section numbers of the Code or ordinances to which it applies.

Section 4—Appeals.

Appeal from the decision of any Superintendent of Buildings may be made to the Board of Examiners as provided in the Greater New York Charter.†

Section 5—Construction of this Code.

In construing this code, except where a contrary intent is expressly declared in the provisions to be construed, or plainly apparent from the context thereof, the General Construction Law, Chapter 27, Laws of 1909, entitled "An Act relating to construction constituting Chapter 22 of the Consolidated Laws," the Real Property Law, Chapter 52, Laws of 1909, entitled "An Act relating to real property, constituting Chapter 50 of the Consolidated Laws" and Chapter 22 of the Code of Civil Procedure, and acts supplemental thereto and amendatory thereof, apply to the provisions of this code.

Section 6—Definitions.

1. Words used in this code in the present tense include the future as well as the present; words in the masculine gender include the feminine and neuter; the singular number includes the plural and the plural the singular; the word "person" includes a corporation as well as an individual; "writing" includes printing, printed, or typewritten matter; "oath" includes affirmation or declaration; "signature" or "subscription" includes "mark," when the person cannot write, his name being written near it.

The following terms used in this code have the significance attached to them in this section, unless otherwise apparent from the context and except where governed by the Tenement House Act.

2. The terms "Superintendent of Buildings" and "Bureau of Buildings" shall be construed to mean the Superintendent of Buildings or the Bureau of Buildings of the Borough where the property is situated.

3. The term "owner" includes his duly authorized agent or attorney, a purchaser, devisee and a person entitled to an interest in property.

4. The term "occupied" as used in this code, as applied to any building, shall be construed as though followed by the words: "or intended, arranged or designed to be occupied."

5. The term "approved" as used in this code, as applied to any material manner or mode of construction, shall be construed as though followed by the words: "jointly by the Superintendents of Buildings, except in the case of Standpipes, Automatic Sprinklers and Auxiliary Fire Apparatus, where the words shall be construed as though followed by the words: 'The Fire Commissioner.'"

6. The term "standard" as used in this code shall be construed to mean standards as approved jointly by the Superintendents of Buildings, except in the case of Standpipes, Automatic Sprinklers and Auxiliary Fire Apparatus, where the word shall be construed to mean as approved by the Fire Commissioner.

7. Ordinary repairs shall not be construed to include cutting away any stone, concrete or brick wall, or any portion thereof; removal or cutting any beams or supports, or the removal, change or closing of any stair, or opening in an exterior wall, or the alteration or removal of any house sewer, private sewer or drainage system, or the construction of a soil, waste or vent pipe.

8. Wherever the word "curb" applying to the height of a building or to the definition of a basement or a cellar is used, it shall be construed to mean the curb level at the center of the front of the building, in the case of a building fronting on one street only; in the case of a building fronting on two or more streets the curb level at the center of the front facing on the highest curb shall be taken unless the highest curb is more than 10 feet higher than the lowest curb, in which case the average level shall be taken. For the purpose of excavations as provided in Section 86 the level of the curb shall be taken opposite the lot lines.

9. The height of a building is the vertical distance measured in a straight line from the top of the highest point of the roof beams in the case of flat roofs, and from the average height of the gable in the case of roofs having a pitch of more than 20 degrees with a horizontal plane, to the curb level. When a building does not adjoin the street, the measurement for height shall be taken to the average level of the ground adjoining such building. In measuring the height of a wall the height of the parapet wall down to the top of the roof beams shall not be included.

10. A story is that part of any building comprised between any floor and the floor or roof next above. In case any floor or the combined area of floors at any one level extends over less than 20 per cent. of the horizontal area included within the outside walls at that level the same shall not be considered as a floor for the purpose of determining story heights.

11. A cellar is a story more than one-half below the level of the curb. It shall not be considered as a story in determining the height of buildings.

12. A basement is a story partly but not more than one-half below the level of the curb.

13. A bulkhead is a structure on the roof of a building only to enclose staircases to roofs, elevator machinery, water tanks, ventilating apparatus and exhaust chambers. Bulkheads, when used only for the above mentioned purposes, and when they are only of sufficient height and area to properly inclose any of the above apparatus, equipment or stairs, may be erected on the roof of any building and need not be considered in determining the height of the building.

14. A bearing wall shall be taken to mean one which carries any load other than its own weight.

15. A non-bearing wall shall be taken to mean one which supports no load other than its own weight.

16. A retaining wall shall be taken to mean one constructed to resist any lateral thrust.

17. A foundation wall shall be taken to mean any wall built below the curb or grade level.

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*Section 410.
†Section 411.

18. An enclosing wall shall be taken to mean every outside wall, or vertical enclosure of a building, other than a party wall.

19. A curtain wall shall be taken to mean any non-bearing wall between columns or piers.

20. A fire wall shall be taken to mean a wall built for the purpose of restricting the area subject to the spread of fire.

21. A fire division partition shall be taken to mean a subdividing partition built for the purpose of protecting life by providing an area of refuge.

22. A parapet wall shall be taken to mean that portion of any wall which extends above the roof line and which bears no load.

23. Hotel—A hotel is any building, or portion thereof, intended, designed or used for supplying food and shelter to residents or guests, and having a general public dining room and containing more than fifteen sleeping rooms above the first story.

24. Tenement House—A tenement house is a building as defined in the Tenement House Law.*

25. Apartment House—An apartment house shall be construed as and hereafter referred to as a tenement house and shall be subject to the same requirements.

26. Boarding House—For the purposes of this code, a boarding house shall be classed as a "Dwelling," provided there shall be not more than fifteen sleeping rooms in any one building. If such building has more than fifteen sleeping rooms it shall be classed as a "Hotel."

27. Garage—A garage is (a) that portion of a structure in which a motor vehicle containing volatile inflammable oil in its fuel storage tank is stored, housed or kept; (b) all that portion of such structure that is on, above or below the space mentioned in (a), and is not separated therefrom by tight, unpierced fire-walls and fireproof floors.

28. Shed—A shed is a roofed structure, open on one or more sides, which does not exceed fifteen feet in height nor more than twenty-five hundred square feet in area.

29. Outhouses—Outhouses shall be construed to mean and include all structures not more than eight feet in height nor more than one hundred and fifty square feet in area.

30. Existing—Existing building or structure when used in this code means one which is completed or plans for which have been filed previous to the date on which this code goes into effect.

Section 7—General Powers and Duties of Superintendents of Buildings.

1. Powers and Duties of Superintendents of Buildings—In addition to the powers conferred by the Greater New York Charter, each Superintendent of Buildings shall have the power, and it shall be his duty to enforce the provisions of this code; to approve or disapprove within a reasonable time, applications, plans, detail drawings, and amendments thereto; to issue permits, notices and certificates; to make rules and regulations; to decide upon and make orders in relation to variations and modifications; to pass upon questions relative to the mode, manner of construction or materials to be used in the erection or alteration of a building; to require that such mode, manner of construction or materials shall conform to the true intent and meaning of the several provisions of this code; to authorize the Corporation Counsel to institute any and all actions that may seem proper or necessary for the enforcement of its provisions.

2. Rules and Specifications—Each Superintendent of Buildings, by and with the approval of the President of the Borough, shall have power to establish general rules and specifications for the enforcement of the provisions of this code. Such rules and specifications shall, so far as practicable, be uniform in all the Boroughs. The Superintendent of Buildings, by and with the approval of the President of the Borough, shall have power, from time to time, to amend or repeal such rules and specifications. No rules, specifications or changes therein shall become effective until they have been published in the CITY RECORD at least one day *for each of eight successive weeks,* and an opportunity given for a public hearing on same. During the period of publication they shall be posted on the bulletin board in the public office of the Bureau of Buildings and after said publication they shall automatically become operative, and have the same force and effect as any part of this code. They shall be kept on record and shall be published in full in the first annual report following the date of promulgation.

3. From time to time, but at least once each year, the Superintendents of Buildings of all Boroughs shall meet and shall by at least four affirmative votes decide upon specifications for all tests required by the Bureaus, and specifications of the quality of materials, appliances or methods of construction not otherwise fully covered by this code. Such specifications shall give the details for the conduct of such tests and the necessary requirements to secure approval of same. They shall be filed in the offices of the Superintendents of Buildings and be published as soon thereafter as possible in the manner provided in paragraph 2 of this section.

4. List of Approved Materials, Appliances and Methods of Construction to Be Published—During the month of January of each year, the Superintendents of Buildings of all Boroughs shall jointly prepare a complete list of all materials, appliances or methods of construction which have passed the required tests prescribed by this code, or by other rules of the Bureaus, and the necessary information as to the conditions under which said materials, appliances or methods of construction were tested and approved. Said list shall be filed in the offices of the Superintendents of Buildings not later than the first week in February and be published in the manner provided in paragraph 2 of this section.

5. New Materials, Appliances, or Methods of Construction—No new materials, appliances, or methods of construction shall be employed in any building until they have met the test requirements of the Superintendents of Buildings, and been approved by them.

6. Seal—Each Superintendent of Buildings may have a seal to be approved by the Mayor and shall direct its use in his Borough.

7. Badges and Right of Entry—Each Superintendent of Buildings shall prescribe uniform badges to be worn by him, his Inspectors and other employees of the Bureau of Buildings. All officials and employees of the Bureau of Buildings, so far as it may be necessary for the performance of their respective duties, shall have the right to enter upon any building or premises in their respective Boroughs upon exhibiting their badges.

8. Superintendent and Employees' Liability—Neither the Superintendent of Buildings nor any person appointed, hired or employed by him, when acting in good faith, and without malice, shall be liable for damages by reason of anything done under the provisions of this code.

Section 8—Committee of Surveyors.

1. Qualification of; Appointment of—A committee of surveyors shall consist of three persons, one of whom shall be the Superintendent of Buildings, or an Engineer, or an Inspector of the Bureau of Buildings designated in writing by said Superintendent; another of whom shall be an Architect, appointed by the New York Chapter of the American Institute of Architects for the Borough in which an unsafe or dangerous building referred to in Sections 24 and 132 is situated, if in the Boroughs of Manhattan, The Bronx or Richmond, or by the Brooklyn Chapter of said Institute, if situated in the Boroughs of Brooklyn or Queens; another of whom shall be a practising architect, engineer or builder, of at least ten years' practice, appointed by the owner of said building. In case the owner fails to appoint, or, having appointed, the said representative fails to attend according to notice, the two surveyors first named shall make the survey, and if they do not agree, they shall appoint another member, who shall be a practising architect, engineer or builder of at least ten years' practice.

2. Fees of Committee—The architect appointed by the Chapter of the American Institute of Architects who may serve on a committee of surveyors, as prescribed in Sections 24 and 132, shall receive the sum of twenty-five dollars for each survey thereof, to be paid by the Comptroller upon the voucher of the Superintendent of Buildings. Should the owner fail to appoint and it become necessary for the Committee to appoint another member as prescribed in this section, the member so appointed shall receive the sum of twenty-five dollars for each survey, payable as above.

Section 9—Funds for the Bureau of Buildings.

1. Funds for the Bureau of Buildings—The City of New York shall provide funds for the expenses and disbursements necessary to carry out the provisions of this code.

2. The Corporation Counsel shall, on the first day of each and every month, render to each Superintendent of Buildings an account of and pay over to him the amount of all penalties and costs received by him, together with his bill for all necessary disbursements incurred, or paid in actions or proceedings, keeping a separate account for each Superintendent, and each Superintendent shall thereupon pay the amount of such penalties and costs so collected to the Comptroller of The City of New York as a fund for the use and benefit of said Bureau of Buildings for the purpose of paying any expense incurred by the said Superintendent under the provisions of this code. A separate account shall be kept by the Comptroller of the money paid to him by each Superintendent.

Section 10—Applications, Plans and Drawings.

1. Applications; Filing—Before the erection or alteration of any building is begun, there shall be submitted to the Superintendent of Buildings a verified application in triplicate on appropriate blanks to be furnished by said Superintendent of Buildings, containing a detailed statement of the specifications and a full and complete copy of the plans of such proposed work, and such detail structural drawings thereof as the Superintendent of Buildings may require. The application shall state the full name, residence and business address (by street and number, whenever possible) of the owner of the building and of the owner of the premises upon which the building is to be erected, altered or removed, describe the location thereof, give the name and address of the party or parties responsible for any violation of this code which may occur during construction, the name and address of the architect, and set forth his authority to erect, alter or remove the same.

2. Approval Thereof—No building shall be erected, altered or removed except in conformity with the provisions of this code, after written approval by the Superintendent of Buildings of the applications, plans and detail drawings, or the issuance of a written permit, and the work of construction or removal shall strictly conform to such applications, plans and detailed drawings, or to such permit. In case adequate plans and statements are presented, the Superintendent of Buildings may, at his discretion, issue an approval and permit for the construction of a part of a building before the approval of applications and plans of the complete structure.

3. Amendments Thereto—Amendments to applications, plans and detail drawings may be made and the Superintendent of Buildings shall approve them, provided the applications, plans and detail drawings, when so amended, shall be in conformity with the provisions of this code and requirements of the Superintendent of Buildings in relation thereto.

4. Revocation of Approval—The Superintendent of Buildings shall have power to revoke any approval, for any departure from the approved applications, plans and detail drawings, or in case any false statement or representation as to material fact relating to the erection, alteration or removal of the building has been made.

5. Additional Facts for the Superintendent of Buildings—The Superintendent of Buildings may at any time require an additional verified application, setting forth further details as to the ownership of the real estate or the building, and the tenants and occupants thereof, or may require a designation from either a resident or non-resident of The City of New York, of a resident thereof, in accordance with Section 134.

6. Limitation of One Year—All approvals of applications, plans and detail drawings, and amendments thereto, shall expire by limitation one year from the date of the original approval of the applications, plans and detail drawings, but the limitation shall not apply to the erection of a new building under approved applications, plans and detail drawings, when work thereunder has been begun and carried on with reasonable continuity within one year from the original approval thereof, when the work to be performed is lawful, and can be carried on without violating any provision of this code.

Section 11—Ordinary Repairs Without Notice.

Ordinary repairs to a building may be made without notice to the Superintendent of Buildings, see Section 6, paragraph 7.

Section 12—Demolishing Buildings.

1. Before the demolition or removal of any building is begun a verified application, on appropriate blanks to be furnished by the Superintendent of Buildings, containing a statement of the facts in relation thereto, and as to the ownership and location thereof, shall be filed with the Superintendent of Buildings, and a written permit obtained from him. Such permit shall expire by limitation two months from the date of its issue. The Superintendent of Buildings shall be given not less than twenty-four hours' notice before the demolition of any building is begun.

2. In demolishing any building, story after story shall be completely removed. No material shall be placed upon a floor of any building in the course of demolition, but the bricks, timbers and other parts of each story shall be lowered to the ground immediately upon displacement. The material to be removed shall be properly wet to lay the dust incident to its removal.

3. When any building or structure over 40 feet in height is demolished a shed covering shall be provided as required by Section 48.

Section 13—Certificate of Occupancy.

1. The applications and drawings filed with the Superintendent of Buildings for new structures or alterations to existing structures shall include a statement by the architect, designer or owner giving for each floor of such structure the maximum live loads, and the owner shall file an affidavit stating the maximum number of persons to be accommodated thereon at one time, and the purpose of occupancy. Upon completion of such new structure or alteration to existing structure provided no violations of this code exist, the Superintendent of Buildings shall issue to the owner a Certificate of Occupancy or Use of the proposed structure, or part thereof, stating the purposes for which the structure may be used, also the maximum live load and maximum number of persons that may be accommodated on each floor thereof.

2. The Superintendent of Buildings shall issue a temporary Certificate of Occupancy allowing the use of a portion of any building or structure, provided no violation of the code exists against that portion, and provided said temporary use of that portion would not jeopardize in any way life or property.

3. No structure or portion of any structure hereafter erected or altered shall be occupied or used for any purpose whatsoever until the issuance of a Certificate of Occupancy; nor shall any structure or portion of any structure be occupied for any other purpose or any increased loads or any greater number of persons than those designated in the certificate.

4. The owner or lessee shall post in each story of every structure of Classes B and E one or more placards or signs in clear letters, giving maximum number of persons, purpose of use and maximum live load for which Certificate of Occupancy has been issued.

Section 14—Change of Occupancy.

1. No change of occupancy shall be made in any story of any existing building tending to increase the number of persons to be accommodated therein, or the purpose for which it is used, except in conformity with the requirements of this code as to exits, entrances, staircases and passageways. A new Certificate of Occupancy shall be issued if the proposed new use and number of persons accommodated does not conflict with the law and provisions of this code.

Section 15—Classification of Buildings.

1. Buildings shall be classified as to occupancy, as Public Buildings, Residence Buildings or Business Buildings. Unless special exception is made, every provision of this ordinance applying to the erection of any building of a class shall apply to all buildings of that class. In case any building is not specially provided for or there should be any doubt as to its classification, the Superintendent of Buildings shall designate in writing under which classification it shall be placed, which designation shall be filed as provided in Section 3. Whenever the purpose or use of a building is such that one part of it would come under one class and another part under another class, it shall be so constructed as to comply with the provisions relating to the respective classes as determined by the Superintendent of Buildings, and such designation shall be filed as provided in Section 3.

Public Buildings.

2. Public Buildings shall be construed to mean and include all structures to which the public has access and in which there may be a congregation of people for civic, political, educational, religious or amusement purposes. They shall belong to either Class A or Class B.

Class A—Armories, Asylums, Bath Houses, Colleges, Court Houses, Detention Buildings, Fire Houses, Police Stations, Hospitals, Libraries, Museums, Railway Passenger Stations, Schools, Nurseries and Theatres: Buildings of this class, except as otherwise provided in this Code, shall be of fireproof construction. Schools in which no pupils are accommodated above the 2nd story may be of non-fireproof construction.

Class B—Amusement Halls, Churches, Exhibition Buildings, Lodge Rooms and

*Chapter 334 of the Laws of 1901 as amended.

Public Halls: Buildings of this class shall be of fireproof construction if over forty feet in height, excepting in the case of Church spires, which when over 75 feet high shall be of fireproof construction. The construction of the floor over the lowest story in all buildings of this class shall be of fireproof construction.

Residence Buildings.

3. Residence Buildings shall be construed to mean and include all structures in which sleeping accommodations (other than for janitor or watchman) are provided. They shall belong to either Class C or Class D.

Class C—Club Houses with more than 15 sleeping rooms, Dormitories, Hotels and Lodging Houses: Buildings of this class when over forty feet high shall be of fireproof construction. All buildings of this class shall have the first floor fireproof.

Class D—Dwellings, Tenement Houses and all other Residence Buildings not specified in Class C. Buildings of this class over 75 feet high shall be of fireproof construction. If over 50 feet high the construction of the floor over the lowest story shall be fireproof.

Such portions of the first story as are occupied for stores or other business purposes in buildings hereafter erected more than fifty feet high shall be enclosed by fireproof partitions. That portion of the floor which is situated above stores or other spaces occupied for business purposes shall be fireproof. All plaster on ceilings and stud partitions below the first floor beams, where these are of wood, shall be of approved thickness on metal lath, plaster boards or other fireproof material.

Business Buildings.

4. Business Buildings shall be construed to mean and include all structures used for, or adapted to the transaction of business, the operation of machinery, the manufacture or storage of machinery or materials, the housing of horses or live stock, or for any other industrial purpose. They shall belong to either Class E or Class F.

Class E—Factories, Lofts, Markets, Office Buildings, Printing Houses, Restaurants, Stables, Stores, Warehouses and Workshops: Buildings of this class shall be of fireproof construction if over 75 feet in height. If over 30 feet in height the construction of the floor over the lowest story shall be fireproof.

Class F—Car Barns, Foundries, Light and Power Plants, Railroad Freight Stations, Ice Houses, and Special Industry Buildings: All buildings of this class shall be of fireproof construction. Special Industry Buildings shall be construed to mean buildings constructed and occupied exclusively for a special purpose or industry and not otherwise classified. The thickness of walls, the floor construction, the number and width of stairways in all Special Industry Buildings shall be as required by the Superintendent of Buildings. In placing any building in the special industry class and in making rulings for the construction thereof the Superintendent shall file his rulings as required by Section 3.

Garages accommodating more than three cars or which store cars on more than one floor shall be built fireproof. All garages shall conform to the regulations established by the Fire Department.

Section 16—Classification of Construction.

For the purposes of this code the various types of construction shall be classified as Frame, Non-Fireproof, and Fireproof Construction.

(a) Frame Construction—A frame building is a building of which the exterior walls or portions thereof are of wood. For requirements as to Frame Buildings, see Sections 119 to 123.

(b) Non-Fireproof Construction—The term "Non-Fireproof Construction" shall apply to all buildings or structures with exterior walls of stone, brick, concrete or other approved masonry, and floors, interior supports and other interior construction wholly or in part of wood or other combustible materials.

(c) Fireproof Construction—Buildings of steel, masonry, or reinforced concrete construction in accordance with Sections 108 to 113 shall be considered fireproof.

Section 17—Fire Limits.

No frame buildings, except as provided in Section 118, shall be built hereafter in the City of New York within the limits established as Fire Limits by the Board of Aldermen.

Section 18—Limits of Area.

1. Except as hereinafter provided, all buildings hereafter erected shall have uncovered spaces for providing light and air. These spaces shall be open to the sky from the top of the second story window sills and shall be in accordance with the following table: in which all paragraphs from 2 to 13 inclusive shall be read as if containing the words "except Theatres, Opera Houses, Special Industry Buildings, Tenement Houses and Lodging Houses."*

2. Buildings of Class C, on lots other than corner lots:

20 per cent. of total lot area when not exceeding 75 feet in height.

25 per cent. of total lot area when over 75 feet and not exceeding 150 feet in height.

30 per cent. of total lot area when more than 150 feet in height.

Buildings of Class C, on corner lots:

10 per cent. of total lot area when not exceeding 75 feet in height.

15 per cent. of total lot area when over 75 feet and not exceeding 150 feet in height.

20 per cent. of total lot area when more than 150 feet in height.

3. All buildings not enumerated above on lots other than corner lots:

10 per cent. of total lot area when not exceeding 75 feet in height.

12½ per cent. of total lot area when over 75 feet and not exceeding 150 feet in height.

15 per cent. of total lot area when more than 150 feet in height.

4. All buildings not enumerated above, on corner lots not exceeding 2500 square feet in area:

5 per cent. of total lot area when not exceeding 75 feet in height.

7½ per cent. of total lot area when over 75 feet and not exceeding 150 feet in height.

10 per cent. of total lot area when more than 150 feet in height.

5. When buildings hereafter erected are on corner lots, more than two thousand five hundred square feet in area, that portion of the building upon the excess lot area over and above two thousand five hundred square feet shall be provided with open spaces in accordance with the requirements of paragraph 2, or paragraph 3, as the case may be, of this section.

6. Every building (other than buildings of Class C) which occupies lots fronting upon three or more streets may occupy the entire lot area provided the maximum width of the building does not exceed seventy-five feet.

7. The total area of the uncovered spaces of all buildings hereafter erected, which are more than seventy-five feet in width and occupy an entire block front facing upon three or more streets may be less by twenty-five per cent. than is required by the provisions of paragraphs 3, 4, 5 and 6 of this section.

8. When buildings not exceeding one hundred feet in width occupy an entire block no uncovered space shall be required.

9. There shall be a clear space not less than five feet in width, at and above the second story window sills, between the rear line of every building and the rear line of every lot except corner lots. This shall not apply to buildings which extend through from one street to another.

10. In every court or yard the distance between opposite boundary walls shall be not less than five feet at any point for a height not exceeding seventy-five feet, and shall be at least one-half inch greater throughout its height for every additional foot above seventy-five feet.

11. When existing buildings are extended or increased in area the ratio of total uncovered space to the area of the lot shall not be required to be greater than it would be were the entire building erected in accordance with this code.

12. When buildings are increased in height no portion of the addition, except the cornice and window sills, shall extend into or over any required uncovered space.

13. In order to fulfill the requirements of this section uncovered spaces may be increased in size as they go upward if thereby they provide at every given level the requisite area of uncovered space for a structure of that particular height.

Section 19—Floor Areas Between Fire Walls.

1. In every building hereafter erected of the character named in this section the maximum floor area between fire walls shall be as provided herein.

Tenement Houses when not fireproof 3,000 square feet.

All other non-fireproof buildings,

Fronting on one street	5,000 Sq. Ft.
Fronting on two streets	7,500 Sq. Ft.
Fronting on three or more streets	10,000 Sq. Ft.

Armories, Churches, Auditoriums, Hotels, Light and Power Stations, Office Buildings, Railway Stations, School Buildings and Colleges, Tenements, Theatres	When fireproof, no restrictions as to area.
Car Barns	20,000 Sq. Ft.

All other fireproof buildings,

Fronting on one street	7,500 Sq. Ft.
Fronting on two streets	10,000 Sq. Ft.
Fronting on three or more streets	12,500 Sq. Ft.

Except that on the first story only of every fireproof building hereafter erected or occupied as a store the floor area may be 20,000 sq. ft.

2. Except in car barns, all allowable floor areas mentioned in this section may be increased fifty per cent. when a standard equipment of automatic sprinklers is installed.

Section 20—Light and Ventilation.

1. In all buildings hereafter erected, every sleeping room shall be provided with a window or windows opening directely upon a street, yard or court, except that in dwellings a window shall not be required in a sleeping room which is lighted and ventilated by a skylight, or which is connected by an archway or opening containing not less than 50 sq. feet. between the finished trim, with a room other than a sleeping room provided with at least two windows of not less than 15 sq. ft. area each between stop beads, and opening directly on a street or yard. When a sleeping room is provided with windows opening directly on a street, yard or court, the total window area shall not be less than 12 sq. feet between stop beads, and shall be so arranged that it can be opened to the extent of about one-half its area. When provided with a skylight, the glass area shall be not less than 9 sq. ft. and the skylight shall be provided with movable ventilating louvres or sash.

In every building, other than a detached dwelling, every sleeping room shall be, for at least two-thirds of its area, not less than 8 feet 6 inches high from the finished floor to the finished ceiling, and shall be not less than 7 feet in width and have an area of not less than 70 sq. feet. except that in hotels, the area shall be not less than 80 sq. ft.

2. Except as provided for tenement houses, no sleeping room shall be hereafter placed in any story the ceiling of which is less than four feet six inches above the curb or the adjacent ground level.

Section 21—Entrances and Doors.

1. Every building hereafter erected or altered shall have at least one entrance direct to a street or to a yard or court communicating directly with a street.

2. In every building hereafter erected, except buildings of Class D, all doors in the first story giving admission to or egress from the building, including the doors of vestibules, shall be so hung as to swing outwards when opening. This requirement shall not be construed to prohibit the use of doors with double hinges which permit the door to swing both inwards and outwards, nor of sliding doors in stables, garages and the shipping rooms and receiving rooms of manufacturing and mercantile buildings where approved by the Superintendent of Buildings.

3. Every corridor, except as provided in paragraph 4, which may serve as an exit for 50 or more persons shall have 4 feet of width for the first 50 persons and 6 inches additional for each additional 50 persons to be accommodated thereby.

4. In every factory, workshop, loft, store, printing house, school, college, detention building, amusement hall, lodge room, exhibition building and lodging house hereafter erected the width in the clear of door opening and each hall at the street level shall be not less than the aggregate required width of the stairways which lead to it from above. In every such building hereafter erected, every stair doorway that may serve as an exit for 50 or more persons shall be at least thirty-six inches wide in the clear and shall in opening swing outward from the loft or space into the stair hall, and every such door shall be so arranged that at every point of the arc of opening of the door, the width of the passageway on the landing or platform shall be not less than the required width of the stairs. At all times when any loft or space is occupied, the fastenings or locks from such loft or space shall be such as may be opened from the inside without the use of keys. Exit signs or red lights, approved by the Superintendent of Buildings, shall be provided over doors to exit corridors and stairs in each story having an occupancy of more than 50 persons.

5. No doorway, corridor, exit, passageway or other means of egress shall be obstructed or reduced beyond its required width in any way whatsoever. A revolving door shall not be taken into consideration in calculating exit requirements.

6. In every building of Class D hereafter erected that is arranged to be occupied by more than two families above the first story, there shall be an entrance to the cellar or basement from the outside of the building.

Section 22—Stairs and Smokeproof Towers.

1. In all dwellings, and in other non-fireproof buildings less than 30 feet high, except factories, stairs of combustible material may be built unenclosed, or such stairs may be built in non-fireproof buildings less than 40 feet high if enclosed throughout with fire walls or fire division partitions. In all other buildings more than 40 feet high, except Armories, Bath Houses, Court Houses, Fire Houses, Libraries, Museums, and Railway Stations, all the stairs and platforms shall be fireproof and enclosed. All stairs and platforms shall be of sufficient strength to safely sustain a live load of 100 pounds per square foot, and except in dwellings, shall conform to all the requirements of this section, as to hand rails, newels, widths, exits and prohibition against winders. The space beneath any stairway built in whole or in part of combustible materials shall be left entirely open and free, or enclosed with no opening in the enclosing wall.

2. Not more than two stores in any building shall be connected by an open well or stairway unenclosed by approved fireproof partitions other than provided for in paragraph 1.

3. Except as provided in paragraph 1 of this section and in Section 125 all stairs in any structure hereafter erected shall be built of incombustible materials throughout and all required stairs shall be at least 44 inches wide between faces of walls; or 40 inches between face of wall and an open balustrade, or between two open balustrades. These widths shall be clear of obstruction of any nature, except that hand rails attached to walls may project no more than four inches within them. If newels project above top of rails a clear width of at least 44 inches must be provided between the faces of newel and face of wall or newel opposite. Required stairs shall have walls or well secured balustrades or guards on both sides, and except in dwellings shall have hand rails on both sides. A stair seven feet or more wide shall be provided with an intermediate hand rail, continuous from floor to floor, terminating at their upper ends in newels at least six feet high. All required stairs shall have treads and risers of uniform width and height throughout in each flight, and the rise shall be not more than seven and three-quarter inches, and the tread, exclusive of nosing, not less than nine and one-half inches. Each flight of required stairs, exceeding twelve feet in height, shall have an intermediate landing. Between the level of the top floor and the street there shall be no winders. Wherever the treads or landings are of slate, marble, stone or composition, they shall be supported for their entire length and width by a solid steel plate at least one-eighth inch thick, or other approved solid support securely fastened. If stairs are of fireproof material, other than metal, and treads and landings are each solidly supported for their entire length and width by the materials composing such stairs, steel supports for treads may be omitted.

Required stairways that serve as means of exit for one or more of the upper four stories of any building shall be continued to the roof, and every required stairway shall lead by a direct line of travel to the first story and open directly on the street or through a fireproof passage or corridor or an open air passage to the street. All required stairways shall be built in one of the following three manners:

(a) Enclosed Interior Stairways—The stairs, landings, platforms and passageways connected therewith shall be completely enclosed, by fireproof partitions of the standard required for elevators in Section 26. Door and window openings in such enclosing partitions shall have the same restrictions and protection as required for elevators in Section 26. In buildings of Class A not exempted in paragraph 1 incombustible enclosures shall be of a form approved jointly by the Superintendents of Buildings.

(b) Smokeproof Tower—The stairs, landings and platforms shall be solid and completely enclosed, as required for elevators in Section 26. There shall be no opening in such enclosure except such exterior windows as may be necessary to

* Tenement Houses, as per Tenement House Law; Lodging Houses, as per Section 1305 of the Greater New York Charter.

provide daylight, and a self-closing fireproof door connecting to a fireproof open air balcony or vestibule which gives access to the stairs. The windows shall have incombustible frames and sash and be glazed with wire glass. The floors of the balconies or vestibules shall be solid. Access from any floor area to a balcony or vestibule shall be by a self-closing fireproof door. The balcony or vestibule shall not open on a yard or court of less than 100 square feet in area. Provision shall be made for adequate artificial lighting. In all other respects the stairway shall conform to the standards established jointly by the Superintendents of Buildings.

(c) Exterior Fireproof Stairways—Such stairs shall be connected to each story by means of self-closing fireproof doors and fireproof balcony. All wall openings within 25 feet of such stairs shall be protected by approved self-closing fireproof doors or automatic fireproof sashes with wired glass, but no riser on such stairs shall be nearer than four feet to any such opening, except to doors giving access to the same. Metal mesh or other rigid guards at least four feet high shall be provided on each side of such stairways throughout.

Section 23—Required Number of Exits and Stairways.

1. (a) The term "floor area" as used in this section refers to floor space completely enclosed within fire walls, fire division partitions, or exterior walls. The term "sprinklered" as used in this section refers to an approved system of automatic sprinklers throughout the building as defined in Section 29. The term "unsprinklered" refers to the absence of such approved system.

(b) The term "stair exit" as used in this section applies to the direct connection of any floor area to an approved stairway built in conformity to the requirements of Section 22.

(c) The term "horizontal exit" as used in this section applies to the connection of any floor area through a fire division partition, an open air balcony, or vestibule, to another floor area in the same or in an adjoining building having its own independent exits of widths required by this section, and which area shall be of size sufficient to contain temporarily the joint occupancy, allowing not less than four square feet of free floor space per person.

2. Every floor area, except the ground floor, of every building hereafter erected shall have at least one approved interior stairway or smokeproof tower directly connected thereto as per 1, (b) of this section. Every such floor area shall have at least one additional exit, as defined in paragraph 1, (b) or (c), when it exceeds 2,500 square feet in area, or when the building has a total occupancy greater than 150 above the second floor. Every ground floor area of more than 4,000 square feet or having an occupancy of more than 75, shall have at least two means of exit. Where more than one exit is required to any floor area, the exits shall be remote from each other. In all buildings, every room having an occupancy greater than 75, shall have at least two doorways leading to exits.

3. In all buildings hereafter erected except buildings of Class F, no point on any floor above the second of any structure, shall be more than 100 feet in line of travel from an exit as defined in paragraph 1, (b) or (c). In hotels and office buildings the door of any room may be not over 125 feet from such exit. At every floor level there shall be provided for the occupancy of that story and the stories above at least one approved staircase for every three hundred persons in unsprinklered buildings or of six hundred in sprinklered buildings.

4. Smokeproof Towers—See Section 22, 3, (b)—For every floor area in buildings hereafter erected on Class E, except office buildings, there shall be provided access directly to a smokeproof tower, or indirectly thereto through not more than one fire division partition in the following case: in unsprinklered buildings where the total occupancy above the second story is greater than 300, or in sprinklered buildings, where such occupancy is greater than 500. Direct access shall be provided when the total occupancy above the second story of an unsprinklered building exceeds 500, or in a sprinklered building, where such occupancy exceeds 750.

(a) In buildings of Class E, except office buildings, over 40 feet high which are required to have two stairways by the provisions of this Code, one of them shall be in a smokeproof tower.

(b) Where the area of no story above the first exceeds 3,000 square feet in non-fireproof buildings not more than 50 feet high, or in fireproof buildings not more than 90 feet high and as additional exit for existing buildings, an exterior fireproof stairway—see Section 22, 3 (c)—may be built in lieu of one smokeproof tower.

5. In all unsprinklered buildings of Class E, every story above the second having an occupancy of more than 75, or in sprinklered buildings of more than 150, shall have one or more horizontal exits as defined in paragraph 1 (c) of this section but in no floor area, above the second, shall there be an occupancy greater than 100 in unsprinklered buildings, nor greater than 200 in sprinklered buildings.

6. In all buildings of Class A and B hereafter erected (except as specified in Section 125), stairs shall be provided from each floor level above the first of sufficient aggregate width to furnish for the occupancy of that floor and those above, 4 feet of width for the first 50 persons and 6 inches for each additional 50 persons to be accommodated thereby, provided also that no exit door shall be less than the minimum width required in Section 21.

7. No so-called "fire escape" other than exits as defined in paragraph 1, (b) or (c), shall be considered as a means of exit in the calculation of the permissible occupancy of any building hereafter erected.

Section 24—Exits and Protection for Existing Buildings.

1. Where the exit facilities of existing buildings are found by the proper authorities to be inadequate, additional exits, sprinklers or other protection must be provided of one or more of the approved types defined in this Code.

2. In the case of any existing building where the proper authorities may have declared it unsafe and ordered any or all of such increased exit facilities, sprinklers or other protection, appeal may be made from such order to a Committee of Surveys, as provided in Section 8. The decision of that Survey shall be final and the Superintendent of Buildings shall issue a certificate of occupancy to accord with such decision when it has been complied with.

Section 25—Engineers' Stationary Ladders.

Every building in which high-pressure steam boilers are placed in the cellar or lowest story, shall have stationary iron ladder or stairs from such story leading direct to a manhole through the sidewalk or other outside exit in addition to another approved means of entrance and exit.

Section 26—Enclosures for Elevators and Other Shafts.

1. All shafts larger than two square feet in area for elevators, conveyors, chutes and similar apparatus hereafter placed in any building shall be enclosed in walls of brick eight inches thick, or of such materials or construction as may be approved for such use after test by the Superintendents of Buildings. Approved fireproof partitions for stairway or elevator enclosures shall be those which have withstood a three-hour fire test at an average temperature of 1,700 degrees F. and as specified jointly by the Superintendents of Buildings, but no such partitions shall be less than four inches thick.

2. If such partitions are used as bearing walls, their thicknesses shall conform to the requirements of Section 98. If the enclosing partitions are not used as bearing walls and if their heights exceed 40 feet without intermediate support, their thicknesses shall increase at least four inches in each lower increment of 40 feet or part thereof.

3. All steel work used to support elevator or stair enclosure shall be fireproof on all sides in the manner approved for steel work in fireproof buildings.

4. All door openings in elevator enclosures shall be provided with approved fireproof doors. No glass panels shall be permitted in such doors, except they be of wired glass not exceeding 720 square inches. No windows shall be permitted in such enclosures, except those which open to the outside air.

5. Where an elevator enclosure extends through the roof of a building, the roof of the enclosure shall be of approved fireproof material with a skylight of at least three-fourths of the area of the shaft, or a window of equivalent area in the side of the shaft above the roof opening away from any property line. Where it does not extend through the roof the top of the enclosure shall be of approved fireproof material at least 4 inches thick. If any elevator shaft in a non-fireproof building extends to the top floor it shall be carried through the roof and three feet above it.

6. When the compartment which contains the machinery for operating an elevator communicates with the elevator shaft it shall be enclosed with fireproof partition, as required for the shaft, and shall have approved fire doors. The bottom of every elevator shaft shall be of approved fireproof material.

Section 27—Enclosures for Dumbwaiters.

1. All dumbwaiter shafts hereafter placed in any building, except shafts which do not extend more than one story above the cellar or basement floor in dwellings, shall be enclosed by suitable walls of brick, terra cotta, concrete or plaster blocks or other approved fireproof material not less than two inches thick. Material in form of blocks shall be built on approved incombustible framing between floors, braced in an approved manner. Such walls or partitions shall rest upon incombustible foundations. Portland cement mortar only shall be used in all block construction.

2. Where the dumbwaiter shaft extends into the cellar or lowest story of a non-fireproof building it shall be enclosed in that story with walls of masonry not less than eight inches thick, or other material or construction which may be approved jointly by the Superintendents of Buildings after a fire test as specified in Section 26 (1).

3. The bottom of all dumbwaiter shafts shall be fireproof, and where such shaft does not extend through the roof the top of the shaft shall be of fireproof material at least 4 inches thick.

4. When dumbwaiter shafts extend through the roof they shall extend at least three feet above the roof, and shall be covered with fireproof material and have a metal frame skylight covering at least three-fourths the area of the shaft.

5. All openings in shaft walls shall be provided with approved fireproof doors, and incombustible jambs.

6. In dwellings where dumbwaiter shafts are not fireproof, the entire interior shall be covered with metal lath, approved gypsum plaster board, or other approved fireproof material, and plastered in an approved manner.

7. No wooden guides, braces, car or other wooden construction shall be permitted on the interior of any dumbwaiter shaft hereafter erected except in dwellings where non-fireproof shafts are permitted by this Code.

Section 28—Light and Vent Shafts.

In all buildings hereafter erected or altered, except frame dwellings, all the walls or partitions forming interior light or vent shafts shall be built in accordance with Section 111. The walls of all light or vent shafts, whether exterior or interior, hereafter erected, shall be carried up not less than three feet above the level of the roof and shall be coped. If the walls are of block construction, they shall be built in an approved angle iron frames.

Section 29—Standpipes, Automatic Sprinklers, Auxiliary Fire Apparatus.

1. Standpipes, Automatic Sprinklers and all apparatus connected therewith, and all Auxiliary Fire Apparatus of every kind shall be installed as directed by the Fire Commissioner under the authority vested in him by Section 762 of the Greater New York Charter, Chapter 378 of the Laws of 1897, and all acts and ordinances amendatory thereto.

2. Under the authority so conferred the Fire Commissioner shall formulate the rules and specifications under which standpipes, automatic sprinklers or apparatus connected therewith, and all fire appliances of every kind shall be installed, and said specifications shall be issued by the Fire Commissioner on the first day of January, and the first day of June of each year; and when so issued shall be published for four successive Mondays in the CITY RECORD, and shall thereupon take effect and become part of this code, unless otherwise stipulated in said specifications.

3. In every building of Classes E and F, hereafter erected, the height of which exceeds fifty feet, except office buildings, restaurants, light and power plants and any portion of loft buildings used for office or dwelling purposes, there shall be provided in addition to standpipes, a complete equipment of automatic sprinklers, which shall be satisfactory to the Fire Commissioner, and it shall have at least one automatic supply capable of furnishing water at a pressure sufficient to give not less than fifteen pounds on the highest line of sprinklers. The capacity of the automatic supply shall be ample to furnish water to at least twenty-five per cent. of the sprinklers in any one floor area for at least twenty minutes at the average rate of twenty gallons per head per minute.

Section 30—Fireproof Doors, Windows, and Fire Shutters.

1. Every building hereafter erected which is more than 40 feet in height, except churches and buildings of Classes C and D, shall have approved fireproof doors or fireproof frames and sash glazed with wired glass on every exterior window and opening above the first floor, except on openings fronting on streets which are more than 30 feet in width, or where no other building is within 30 feet of such opening. This provision shall also apply to such windows in tenement houses more than six stories or 75 feet in height. In all buildings all windows more than 100 feet above the curb shall have approved fireproof frames and sash glazed with wired glass.

2. Approved fire shutters may be substituted in place of the fireproof windows and sash required in (1). In such cases at least one row in every three vertical rows of shutters on front window openings shall be arranged to be readily opened from the outside, and a distinguishing mark satisfactory to the Fire Commissioner shall be provided on these shutters.

Section 31—Cellars to be Connected With Sewers.

Before the walls of buildings are carried above the curb level the cellar shall be connected with the street sewer. Should there be no sewer in the street or if the cellar is below water level or below the sewer level, provision shall be made to prevent water accumulating in the cellar, to the injury of the foundation.

Section 32.

1. In all buildings hereafter erected any floor laid on the ground shall be covered with concrete not less than four inches thick.

2. All permanent partitions in cellars shall be fireproof construction, except in frame buildings outside the Fire Limits.

Section 33—Cellar Ceilings.

The wood beams of the ceiling of the cellar of every building hereafter erected or altered, shall be covered with metal lath, or other approved fireproof material, as specified in Section 110, and plastered in an approved manner.

Section 34—Vaults Under Sidewalks.

In buildings where the space under sidewalks is used, a sufficient masonry wall, or arches between steel beams, shall be built to retain the roadway of the street, and side, end or party walls of sufficient thickness shall extend under the sidewalk to such wall. The roofs of all vaults shall be of approved incombustible material. If openings in the roofs of vaults are covered with glass, each glass shall measure not more than sixteen square inches.

Section 35—Areaways, etc.

1. No open areaways, railings, steps, or any portion of a building or structure shall project beyond the building line at any point less than ten feet above the curb level except that areaways covered with iron gratings set flush with sidewalks may project not more than four feet beyond the building line for the purpose of providing light and ventilation to cellars and openings covered with iron doors with rough surface set flush with sidewalk not more than three feet in width may project not more than four feet beyond the building line. Water tables, belt courses and sills may not project more than two inches beyond building line and bases, columns, pilasters, capitals or other decorative features which are part of the construction may not project more than six inches beyond the building line. No such projection may be erected except by a revokable permit issued by the Superintendent of Buildings when in his opinion such projection will not encroach upon or occupy any portion of the sidewalk in any manner which may obstruct the free use of such sidewalk for travel thereon.

2. In case of alterations of store fronts, show windows, steps or areaways, necessitated by repairs or for the purpose of re-arrangement or in case of removal or restoration necessitated by fire or other damage, such alterations, renewals or restorations shall be so made as to comply in all respects with the provisions of this Section relating to the construction of new store fronts, show windows or areaways.

Section 36—Bay, Oriel and Show Windows.

No bay, oriel or show windows may project beyond the building line at any point. When erected within the Fire Limits they shall be constructed of incombustible material. Cornices of show windows not less than ten feet above curb level may project not more than eighteen inches beyond building line.

Section 37—Roofs.

1. Every building hereafter erected shall be covered with an approved roofing made of brick, concrete, tile, slate, metal, asbestos shingles, slag, gravel, or such other materials as may be shown by test to be equivalent to the above. Slag or gravel roofing shall be composed of not less than five layers of roofing felt, which shall weigh at least fourteen pounds for each 100 square feet, single thickness. For each 100 square feet of slag or gravel roofing there shall be used not less than one hundred and twenty pounds of coal tar pitch, or asphalt, and the surface shall consist of not less than four hundred pounds of gravel or three hundred pounds of slag.

2. The outside of the frame of every dormer window hereafter placed upon any building shall be covered with brick, tile, slate, metal, or other approved incombustible material. Nothing in this section shall be construed to prohibit the repairing of any shingle roof, provided the building is not increased in height, but this shall not permit

the renewal of a shingle roof. The wood planking and sheathing of roofs shall not, in any case, extend across any side or party walls.

3. Any roof having a pitch over sixty degrees, placed on any building over forty feet high, except frame buildings, shall be constructed of iron or steel frames filled with fireproof material not less than three inches thick. The outsides of such roofs shall be covered with metal, slate, tile or other incombustible material.

Section 38—Cornices and Gutters.

1. On all buildings hereafter erected within the fire limits the exterior cornices, inclusive of those on show windows and gutters, shall be of fireproof material. All cornices shall be secured to the walls with metal framing or anchors, spaced not over four feet apart, and extending at least four inches into the wall at top and bottom.

2. All exterior wooden cornices or gutters except on frame buildings within the fire limits, found to be unsafe or that may be damaged to the extent of one-half, shall be taken down; any replacement of same shall be made with fireproof materials. If not damaged to the extent of one-half, they may be repaired with the same material as originally constructed.

Section 39—Roof Leaders.

All buildings shall be provided with proper metal leaders for conducting water from the roofs. In no case shall the water from a leader be allowed to flow upon the sidewalk, but it shall be conducted by pipe to the sewer. If there be no sewer in the street upon which such buildings front the water from the leader shall be conducted by proper pipe below the surface to the street gutter or to a cesspool.

Section 40—Tanks.

Tanks containing more than five hundred gallons of water or other fluid, hereafter placed within any building or on or above the roof of any building shall be supported by steel or masonry; the beams shall rest at both their ends on steel girders, iron or steel columns, walls or piers of masonry. Underneath any such watertank or on the side near the bottom of the same there shall be a pipe or outlet, not less than four inches in diameter, fitted with a suitable quick opening valve to permit ready discharge of the contents from the tank. Such tanks shall be placed when practicable at a corner of a building. They shall not be placed over a line of stairs or elevator shaft. Covers of tanks placed on roofs, if of wood, shall be covered with metal. Tanks made of wood shall be coopered with metal hoops round in section. All water tanks containing more than one hundred gallons placed inside of buildings shall be properly insulated. All roof tanks shall be kept clean, in proper repair, and covers securely locked.

Section 41—Scuttles on Roofs.

Upon the roof of every building more than fifteen feet high there shall be a scuttle or bulkhead, with stairs or substantial stationary iron ladder leading thereto, which shall at all times be easily accessible to all occupants. All non-fireproof scuttles shall be covered on the top and edges with sheet metal or other approved fireproof material. The openings shall be at least two feet by three feet in size.

Section 42—Pent Houses and Bulkheads.

All inclosures upon roofs for tanks, elevators or elevator machinery, and all pent houses and bulkheads hereafter erected, shall be of fireproof construction except upon frame buildings and other structures less than 40 feet high. The outside surface in all cases shall be covered with approved incombustible weatherproof material, including all surfaces and edges of doors and jambs. Where door jambs are blocked out from the fireproofing, the space between the jamb and the fireproofing shall be filled in solid with approved incombustible material, or the back of jamb shall be metal covered. Stairs with suitable hand rails shall lead to the pent house or bulkhead.

Section 43—Ducts for Pipes.

In all buildings the ducts for pipes, wires, cables and for similar purposes shall in all cases be separately inclosed on all sides in an approved manner with incombustible material, or shall be fire-stopped at each floor. No pipes, wires, cables or similar material shall be encased within or imbedded in the required fireproofing of columns or other structural members.

Section 44—Wainscoting.

The surface of the walls or partitions behind wainscoting shall be plastered flush with the grounds and down to the floor line.

Section 45—Floor Lights.

Floor lights shall be constructed of metal frames and bars or plates, or re-enforced concrete or other approved fireproof material. Glass shall not be less than three-quarters of an inch in thickness. If any glass measures more than sixteen square inches, there shall be a mesh of wire, either in the glass or under the same. Floor lights shall be of the same strength as the floors in which they are placed.

Section 46—Skylights.

1. All skylights shall have metal frames and sash. All skylight frames and parts thereof shall be riveted or otherwise securely fastened, in addition to soldering.

2. Skylights hereafter placed in buildings of a public character over any passageway or room of public resort, shall either be glazed with wired glass or if plain glass be used, they shall be protected above by galvanized wire screens. The mesh of such screens shall not exceed one inch, and the wire shall be not lighter than No. 12. All screens shall have substantial metal supports and shall be placed at least six inches above skylights to be protected, and project the same distance beyond edges of skylights as raised above them.

Section 47—Skylight and Roof Protection.

1. When walls are carried up two stories or more above the roof of adjoining buildings, proper means shall be provided and used by the person erecting the walls for the protection of the skylights and roofs of such adjoining buildings.

2. Should the owner of such adjoining buildings refuse to grant permission to have his roofs and skylights properly protected, such refusal shall be reported in writing to the Superintendent of Buildings and it shall then be the duty of the owner refusing such permission to make his skylights and roofs safe at this own expense.

Section 48—Shed Coverings for the Protection of Pedestrians.

Whenever buildings shall be erected or altered to increase their heights to over forty feet upon or along any street, the person erecting or altering such buildings shall cause to be erected and maintained during such construction or alteration, a substantial shed over the sidewalk in front of said premises. The shed shall extend from area line to curb for the full frontage of the building, and the roof thereof shall be strong and tight, so as to protect persons using such streets. The street side of such covered way shall be left open for a height not less than six feet above the curb. Said sheds and enclosures shall be subject to the approval of the Superintendent of Buildings.

Section 49—Outside Scaffolds.

Whenever outside scaffolds are used on buildings over 40 feet in height, whether they be suspended scaffolds or constructed of poles and thrustouts, they shall be provided with a substantial guard railing or enclosure of wire mesh or other suitable material, extending four feet above the working platform on its outer edge and ends. All such scaffolds shall be constructed in a manner to secure the safety of the workmen on them and the people passing on the street.

Section 50—Loads.

1. The dead loads in all buildings shall consist of the weight of walls, partitions, framing, floors, roofs and all permanent construction.

2. The live loads shall include all forms of loading other than the weight of the material entering into the construction of the building.

3. Each floor of every building shall be of sufficient strength in all its parts to bear safely the weight to be imposed thereon, in addition to the weight of the floor itself; but must safely support a minimum live load per square foot of area as specified in the following table:

Class of Building.	Live Loads. Pounds per Square Foot.	
	Ground and Lower Floors.	Upper Floors.
Foundries, Light and Power Plants, Printing and Lithographing Houses, Railroad Freight Depots	250	250
Warehouses	200	150
Car Barns, Garages	150	120
Fire Houses	150	60
Armories, Exhibition Buildings, Factories, Work Shops, Lofts, Markets, Stables, Stores, Public Halls	120	120
Railway Passenger Stations	120	90
Office Buildings	120	75
Court Houses	100	100
Amusement Halls, Churches, Libraries, Municipal Buildings, Museums, Theatres	90	90
Schools and Colleges	90	75
Asylums, Bath Houses, Club Houses, Detention Buildings, Dormitories, Hospitals, Hotels, Lodge Rooms, Lodging Houses, Restaurants, Studios	90	60
Tenement House and Dwellings	60	40

4. Any floor beam in a building of Class E shall be capable of sustaining a live load at its center of at least four thousand pounds.

5. No safe shall be placed on a stair landing or in a stair hall, nor shall its weight be carried by any beam which also carries the floor of any landing or stair hall.

6. Every roof with a pitch of less than twenty degrees with the horizontal shall be proportioned to bear safely a live load of forty pounds per square foot of surface. If the pitch be more than twenty degrees, the live load shall be assumed to be thirty pounds per square foot measured on a horizontal plane.

7. Every column, post or other vertical support shall be of sufficient strength to bear safely the combined live and dead loads of the portion of each and every floor which depends upon it for support.

In buildings more than five stories in height, the following reductions are permissible: For columns supporting roof and top floor, no reduction; for columns supporting each succeeding floor, a reduction of five per cent. of the total live load per floor may be made, but the total deduction shall not exceed fifty per cent.

8. For sidewalks between the curb and building lines, live loads shall be taken at three hundred pounds per square foot or a concentrated load of 5 tons at any point.

Section 51—Strength of Existing Floors to be Computed.

In every existing building of Classes E and F, the weight that each floor will safely sustain shall be computed by a competent person employed by the owner or occupant. Such computations shall be filed in the Bureau of Buildings with an affidavit by the person making the same, in such manner as the Superintendent may direct, and shall give full information on which the computations are based. When the safe live loads on any existing floor thus ascertained has been approved by the Superintendent of Buildings, he shall post one or more copies of such approved live load in such conspicuous place or places on each story as may be designated by the Superintendent of Buildings, and no floor shall be loaded in excess of this safe allowance mentioned in said posted copy.

Section 52—Wind Pressure.

1. All buildings in which the height is more than four times the minimum horizontal dimension shall be designed to resist a horizontal wind pressure of thirty pounds for every square foot of vertical surface measured from the ground to the top of the structure, including roof, allowing for wind in any direction, and if the connections and main members of the steel frame are not of sufficient strength to safely sustain this wind load without exceeding the safe allowable unit stresses as hereinafter given, then such bracing and additional material shall be provided as may be necessary.

2. The overturning moment due to wind pressure shall not exceed seventy-five per cent. of the moment of stability of the structure, unless the structure is securely anchored to the foundation, the anchors to be of sufficient strength to safely carry the excess overturning moment, without exceeding the allowable unit stresses as given in this code.

3. When the stress due to the wind in any member amounts to less than fifty per cent. of the total live and dead loads, it may be neglected. When the stress due to the wind exceeds fifty per cent. of the stress due to live and dead loads combined, all these stresses shall be added together and the allowable unit stress for the total may be taken at fifty per cent. in excess of the values stated in Sections 67 and 68.

Section 53—General Test Requirements.

1. All building materials shall be of a quality to meet the demands of this code and the test specifications promulgated by the Superintendents of Buildings in accordance with the requirements of Section 7.

2. All tests shall be conducted under the supervision of the Superintendent of Buildings or his representative. Laboratory tests shall be made at some Testing Laboratory of recognized standing, agreeable to the Superintendents of Buildings. The tests shall be at the expense of the applicant.

3. When a public test is to be held under the direction of the Superintendent of Buildings in any Borough, said Superintendent shall notify the Superintendents of all other Boroughs at least three days in advance of the test.

4. Materials, appliances or methods of construction which have been tested and approved shall be used or installed in the same manner in which they were tested for approval.

5. Additional tests shall be made from time to time at the discretion of the Superintendent of Buildings.

Section 54—Brick.

All bricks used in buildings, except as required by Section 119 (8), shall be sound, hard burned, or other approved brick of regular shape. Not more than five per cent. shall be bats or broken stone. When old brick are used in any wall they shall be thoroughly cleaned and shall be whole, hard and well burned.

Section 55—Sand.

1. Sand used for building construction shall be sharp, clean, coarse and silicious.

2. Sand for reinforced concrete shall be of such quality that mortar proportioned by weight of one part portland cement and three parts sand shall show a tensile strength not less than 80 per cent. of the strength of mortar made in the same proportions with the same cement and standard sand.

Section 56—Lime.

1. Slaked lime (lime putty) shall be made from well-burned quick lime, free from ashes, clinker and other foreign material.

2. Dry Hydrated Lime shall be the finely divided product resulting from mechanically slaking pure quick lime at the place of manufacture.

Section 57—Lime Mortar.

Lime mortar shall be made of one part by volume of slaked lime (lime putty), or dry hydrated lime, and not more than four parts by volume of sand.

Section 58—Cements.

Wherever the terms portland cement or natural cement are mentioned in this code, they shall mean that such a cement as shall meet the respective requirements for portland cement and natural cement of the Standard Test Specifications of the American Society for Testing Materials, and any other requirements that may be promulgated jointly by the Superintendents of Buildings.

Section 59—Cement Mortar.

Cement mortar shall be made of portland or natural cement and sand in the proportions of one part of cement and not more than three parts of sand by volume. It shall be used immediately after being thoroughly mixed. Except in chimney, parapet and foundation walls, not more than 15 per cent. of the cement by volume may be replaced by an equal volume of dry hydrated lime. The lime and cement shall be thoroughly mixed before the addition of water. Lime putty shall not be used for this purpose.

Section 60—Cement-Lime Mortar.

Cement-Lime mortar shall be made of one part of cement, one part of slaked lime or dry hydrated lime, and not more than three parts of sand to each. All materials to be measured.

Section 61—Hollow Building Blocks.

1. Hollow building blocks of hard burned terra cotta or of concrete may be used for all enclosing and bearing walls of building not exceeding three stories or 40 feet in height, provided that the materials are not stressed beyond the safe limits fixed by this section. The thickness of such walls shall be as required for brick walls by the provision of Section 98. Hollow building blocks shall not be used in fireproof buildings until they have met the requirements of a fire test specified jointly by the Superintendents of Buildings and have been approved by them.

2. The term "block" as used in this section shall mean any shape of block, brick or tile which forms a hollow or cellular wall.

3. The minimum thickness of shells or webs of hollow blocks used in exterior walls, or bearing walls shall be not less than three-fourths inch for terra cotta blocks, or one inch for concrete blocks. The minimum thickness of shells and webs of blocks used in partitions, shall be not less than five-eighths inch. All hollow building blocks shall be laid in Portland cement mortar. Concrete blocks shall not be used in the construction of any building until they have attained the age of at least 28 days or until they meet the test requirements as to strength. Hollow blocks of terra cotta having more than 57 per cent. of cellular spaces or hollow blocks of concrete having more than 53 per cent. of cellular spaces shall not be used for bearing walls unless filled with concrete.

4. All building blocks used for bearing walls shall be marked or branded for identification and such marks or brands shall be registered with the Superintendent of Buildings. No type of blocks shall be used in any structure until the requisite number of samples have successfully met the test requirements of this section, and have been approved for use by him. The tests shall be made to establish the working stresses to govern the use of blocks of that particular mark or brand. A series of ten full size blocks shall be selected from average quality stock, either at the factory or at a building, by a representative of the Superintendent of Buildings, and be tested for compression in his presence. Concrete blocks shall be not more than 36 days old when tested.

5. The compressive strength of hollow building blocks shall in all cases be calculated upon the gross area of the bedding faces of the blocks, no account being taken of the cellular spaces. The average strength as developed by test, for blocks laid with the cells vertical, shall be not less than 750 lbs. per square inch. These values apply whether the cells are filled with concrete or not. When blocks are laid with the cells horizontal, the average compressive strength under test shall be not less than 250 lbs. per square inch for either terra cotta or concrete blocks.

The allowable working stress of hollow building blocks shall be one-fifteenth of the average ultimate resistance of the ten said blocks submitted to test, but shall not exceed 75 lbs. per square inch of gross area. Walls of hollow building blocks may be filled with Portland cement mortar, or concrete, to increase their carrying capacity, but no wall or bearing built in this manner shall be stressed beyond the limits specified in this section. All concrete used to fill in building blocks, shall be mixed wet and shall consist of at least one part Portland cement to seven and one-half parts of aggregate (fine and coarse) graded to secure maximum density.

6. The absorption of hollow building blocks used for bearing or enclosing walls determined by taking the average test of three blocks, shall not exceed 10 per cent. in 48 hours for any make of block and must not exceed 10 per cent. in any case.

7. If a wall be built of blocks laid with the cells horizontal, or if band courses of blocks with horizontal cells be laid in a wall otherwise built of bocks with the cells vertical, the carrying capacity of such wall shall be calculated from the strength of the blocks tested with their cells horizontal.

8. Hollow terra cotta blocks exposed to the weather, must either be extra hard burned or be veneered with brick, architectural terra cotta, or stone, securely bonded and set as provided in Section 93 (9) and Section 96, or the blocks shall be covered on the exposed surface with at least three-fourths inch of Portland cement stucco. For this latter treatment the blocks shall be well scored, grooved or roughened to retain the coating.

9. When hollow block walls are decreased in thickness the blocks in the top course of the thicker walls shall be filled with concrete.

10. Hollow blocks when used to form lintels, which are not laid in the shape of keyed arches, shall be reinforced with steel rods and be filled solid with concrete. They shall be designed in accordance with the unit stresses and other requirements for reinforced concrete as specified in Section 113.

11. Outside the Fire Limits, the construction of hollow block walls shall conform to all the requirements of this section, except that the following reduced thickness of walls will be permitted, provided the stresses do not exceed the allowed limits: Eight inches for a one or two-story building; ten inches for the first, and eight inches for the second and third stories in a three-story building.

For hollow blocks in foundations, see Section 89.

Section 62—Concrete.

1. Concrete for footing shall be made of at least one part of Portland cement, and not more than two and one-half parts of sand, and five parts of broken stone or gravel. All other concrete mixtures shall conform to the requirements of paragraph 3, Section 113.

2. The broken stone shall be granite, trap rock or other hard, durable stone approved by the Superintendent of Buildings. Where gravel is used it shall be thoroughly washed.

3. Where mass concrete is used for foundations, the stone or gravel shall be of such size as will pass through a two-inch ring, and shall be free from dust or other deleterious material.

4. All concrete shall be mixed wet, and shall be placed in forms immediately after mixing, and well tamped. No concrete shall be used after initial set has begun.

5. All forms and centering shall be built plumb and to true lines in a substantial manner, and with joints sufficiently tight to prevent the leakage of the cement mortar. They shall be properly supported and braced as to safely sustain both the dead load and the load that may be placed upon them during construction.

6. Joints formed between portions of concrete placed at different times shall be made in a manner not to injure the completed structure. Whenever fresh concrete joins concrete which has set or partially set, the surface of the old concrete shall be roughened, cleaned and thoroughly wet.

7. No materials containing frost, or that are frozen, shall be used. Precaution shall be taken to prevent the concrete from freezing. After it has been placed in position, the temperature of the concrete must be maintained, by artificial means if necessary, at not less than 32 degrees Fahrenheit, until the concrete has its initial set.

Section 63—Timber.

All timbers and wood beams used in buildings shall be of good, sound material, free from rot, large and loose knots, shakes, or any imperfection whereby the strength may be impaired.

Section 64—Structural Steel and Iron.

1. Rivet Steel shall have an ultimate strength of forty-six thousand to fifty-four thousand pounds per square inch, an elastic limit of not less than 50 per cent. of the ultimate strength, an elongation of not less than 28 per cent. in eight inches, and a reduction of area of not less than 50 per cent. A rivet rod must be capable of being bent and cold-hammered down on itself without fracture.

2. All other structural steel shall show an ultimate strength of fifty-five thousand to sixty-five thousand pounds per square inch, and an elastic limit of not less than fifty per cent. of the ultimate strength, an elongation of not less than twenty-two per cent. in eight inches, and a reduction of area not less than forty per cent.

3. No second-hand rolled shapes shall be used in any structure without the written permission of the Superintendent of Buildings.

4. Steel Castings shall be made from open hearth steel, and shall be practically free from blow-holes, with a reasonably clear skin and sharpness to pattern. The steel shall not contain over eight-hundredths of one per cent. of phosphorus. Steel castings shall be tested for strength and ductility from runners cast with the pieces and annealed with the castings. Such runners shall be turned down to not less than one-half square inch cross-section for a length of about two inches, and show an ultimate tensile strength of sixty-thousand to seventy thousand pounds per square inch, a yield point of not less than fifty per cent. of the ultimate, and an elongation of twenty per cent. in two inches. They shall bend cold at right angles on a round corner to a radius of the diameter of the test piece. All steel castings shall be annealed twenty-four hours in a suitable annealing oven.

5. Cast Iron shall be of good foundry mixture, producing a clean, tough, gray iron. Sample bars five feet long, one inch square, cast in sand moulds, placed on supports four feet six inches apart, shall bear a central load of four hundred and fifty pounds before breaking. Castings shall be free from serious blowholes, cinder spots and cold shuts. Their ultimate tensile strength shall be not less than sixteen thousand pounds per square inch when tested in small specimens.

Section 65—Weights of Materials.

The weights of various materials shall be assumed to be as follows:

	Pounds per Cubic Foot.
Brickwork	120
Concrete—Cinder, used for floor arches or slabs	96
Concrete—Cinder, used for filling over fireproof floors	60
Concrete—Stone	144
Granite, Bluestone, and Marble	170
Limestone	160
Sandstone	145
Oak	50
Spruce, Fir and Hemlock	30
White Pine	25
Yellow Pine, Longleaf	45
Yellow Pine, Shortleaf	35
Maple	43
Birch	40
Cypress	28

Section 66—Computations of Strength.

1. The required dimensions of each piece of material and of each form of construction to be used in buildings shall be ascertained by computation, according to the rules prescribed by this code, supplemented by those which may be jointly promulgated by the Superintendents of Buildings.

2. Factors of Safety—Where the unit stress for any material is not prescribed in this code, the relation of allowable unit stress to ultimate strength shall be determined by the Superintendents of Buildings.

3. Temporary Supports—Every temporary support placed under any structure or any part thereof, during erection, alteration, demolition or repair, shall be of sufficient strength to safely carry the load to be placed thereon.

Section 67—Working Stresses.

The safe carrying capacity of the various materials of construction, when not otherwise specified, shall be determined by the following working stresses in pounds per square inch of sectional area:

Steel and Iron—Compression in Short Blocks.

	Pounds per Square Inch.
Rolled steel	16,000
Cast steel	16,000
Cast iron	16,000
Steel pins, shop and power driven field rivets (bearing)	20,000
Steel field rivets (driven by hand) (bearing)	16,000
Steel field bolts (bearing)	12,000

Tension.

Rolled steel	16,000
Cast steel	16,000
Cast iron	2,500

Shear.

Steel web plates	10,000
Steel shop and power driven field rivets and pins	10,000
Steel field rivets (driven by hand)	8,000
Steel field bolts	7,000
Cast steel	9,000
Cast iron	2,000

Extreme Fibre Stress.

Rolled steel beams, and riveted steel beams	16,000
Rolled steel pins, rivets and bolts	20,000
Cast iron compression side	16,000
Cast iron tension side	2,500

Concrete and Masonry—Compression.

	Pounds per Square Inch.
Grout, portland cement, neat	1,000
Grout, portland cement, neat between steel in foundations not over ½ inch	1,500
Concrete, portland cement, 1; sand, 2; stone, 4	500
Concrete, portland cement, 1; sand, 2½; stone 5	400
Concrete, natural cement, 1; sand, 2; stone, 4	125
Concrete, natural cement, 1; sand, 2½; stone 5	80
Brick work in portland cement mortar	250
Brick work in natural cement mortar	208
Brick work in lime and portland cement mortar	208
Brick work in lime mortar	110
Hollow tiles in portland cement mortar, per square inch of gross area (see also Section 61—(5)	75
Rubble stone work in portland cement mortar	140
Cut stone masonry, other than sandstone	600
Sandstone masonry	300
Granites, according to test	1,000 to 2,400
Greenwich stone	1,200
Gneiss	1,000
Limestones, according to test	700 to 2,300
Marbles, according to test	600 to 1,200
Sandstones, according to test	400 to 1,600
Bluestones, North River	2,000
Slate	1,000

Shear.

Shearing stress in portland cement, concrete	40

Timber—Compression.

	With Grain.	Across Grain.
Oak	1,400	500
Yellow pine, longleaf	1,600	325
Yellow pine, shortleaf, N. C. pine, Douglas fir	1,200	250
White pine, spruce and fir	1,000	200

Shear.

	With Grain.	Across Grain.
Oak	100	300
Yellow pine, longleaf	70	300
Yellow pine, shortleaf	50	200
White pine, spruce and fir	50	200

Extreme Fibre Stress

Yellow pine, longleaf	1,600
Yellow pine, shortleaf, or North Carolina pine	1,200
Spruce	1,000
Oak and Douglas fir	1,400
Hemlock	800

Section 68—Working Stresses for Columns.

The working stresses per square inch for all cost iron, steel or wood columns having flat ends shall not exceed those given in the following tables:

	Working Stresses per Square Inch of Section.	
	L / 9,000—40— / R Cast Iron.	L / 15,200—58— / R Steel.
When the length divided by least radius of gyration equals—		
120	....	8,240
110	....	8,820
100	....	9,400
90	....	9,980
80	....	10,560
70	6,200	11,140
60	6,600	11,720
50	7,000	12,300
40	7,400	12,880
30	7,800	13,460
20	8,200	14,040
10	8,600	14,620

L equals length in inches. R equals least radius of gyration in inches.

	Working Stresses per Square Inch of Section.	
	Long Leaf Yellow Pine. L / 1,200—20— / D	Spruce, Fir and Oak. L / 900—17— / D
When the length divided by the least side or diameter equals—		
30	600	390
25	700	475
20	800	560
15	900	645
12	960	696
10	1,000	730

L equals length in inches. D equals least side in inches.

For shortleaf yellow pine use three-fourths the values given for longleaf yellow pine.

Columns and compression members shall not be used having an unsupported length of greater ratios than those given in the foregoing tables.

Section 69—Columns Eccentrically Loaded.

The stresses of every column which is eccentrically loaded shall be computed. The sum of the streeses due to the eccentricity added to all other stresses shall in no case exceed the working stresses stated in this code.

Section 70—Cast Iron Columns.

1. All cast iron columns shall be of good workmanship and material. The thickness of metal shall not be less than one-twelfth of the greatest lateral dimension of cross section, nor less than one inch.

2. Cast iron columns shall not have a smaller outside diameter or side than five inches nor shall they have an unsupported length of more than twenty times their least lateral dimension or diameter.

3. All columns shall be machine faced at the ends to a true surface perpendicular to the axis, and have a full bearing on columns below.

4. Where square or rectangular cast iron columns are placed one on top of another, the top flange shall project where bolts occur not less than three inches from the outer surfaces of the columns and the shape and dimensions of the bottom flange of the column immediately above shall be the same as those of the top flange of the column below. If the column is round or polygonal, the top flange shall project not less than three inches at its least projection from the outer surface of the column and the bottom flange of the column immediately above the same shall be of the same shape and dimensions as the top flange of the column below. In case the column is placed on the lot line the flanges on that side only may be omitted, if approved by the Superintendent of Buildings.

5. Columns shall be bolted together with at least four bolts not less than three-quarters of an inch in diameter passing through the two flanges, the bolts being of sufficient length to allow the nuts to be screwed up tightly, and as each column is placed in position the bolts shall also be placed in position and the nuts shall be screwed up tightly.

6. If the core of a column below a joint is larger than the core of the column above, the core of the lower column shall be tapered up for a distance of not less than six inches, to the size of the core of the column above.

7. Whenever the core of a cast iron column has shifted more than one-fourth the thickness of the shell, or other imperfections reduce the area of cross section, the strength shall be computed assuming the thickness of metal all around equal to the thinnest part, and the column shall be condemned if this computation shows the strength to be less than required by this code.

8. Cast iron posts or columns not cast with one open side or back, before being set up in place, shall have three three-eighths of an inch holes drilled in the shaft of each post or column by the manufacturer or contractor furnishing the same, to exhibit the thickness of the castings; and any other similar sized hole or holes which the Superintendent of Buildings may require shall be drilled in the said posts or columns by the said manufacturer or contractor at his own expense.

9. Cast iron columns shall not be used in the structural frame of buildings more than seventy-five feet in height.

10. Cast iron columns shall not be used in any case where the load is so eccentric as to cause tension in the cast iron.

11. All holes in cast iron columns shall be drilled; no cored or cored and reamed holes shall be permitted. The diameter of holes shall not exceed that of the bolts by more than one-sixteenth of an inch.

Section 71—Cast Iron Lintels.

1. Cast iron lintels shall not be less than three-fourths of an inch in thickness at any point, and shall not be used for spans exceeding six feet.

Section 72—Rolled Steel Columns.

1. No part of a rolled steel column shall be less than five-sixteenths of an inch thick.

2. No rolled steel column shall have an unsupported length of more than forty times its least lateral dimension or diameter.

3. The ends of all columns shall be faced to a plane surface at right angles to the axis of the columns. Wherever practicable, the connections between them shall be made with splice plates. When the sections of the columns to be spliced are such that splice plates cannot be used, a connection formed of plates and angles designed to properly distribute the stress may be used.

4. No rolled steel column shall contain material (whether in the body of the column or used as lattice-bar or stay-plate) of less thickness than one-thirty-second of its unsupported width measured between centres of rivets transversely, or one-sixteenth the distance between centres of rivets in the direction of the stress.

5. Stay-plates are to have not less than four rivets, and are to be spaced so that the ratio of length to the least radius of gyration of the parts connected shall not exceed forty; the distance between nearest rivets of two stay-plates shall in this case be considered as length.

6. Where any part of the section of a column projects beyond that of the column above, the differences shall be made up by filling plates secured to the column by the proper number of rivets.

7. All column connections shall be riveted.

Section 73—Steel Girders.

1. All girder connections to steel columns shall be riveted.

2. The compression flange of plate girders shall be secured against buckling, if its length exceeds thirty times its width or the allowed unit, stresses in the top flange shall be reduced by the column formulae as given in Section 68.

3. Stiffeners shall be provided over supports and under concentrated loads; they shall be of sufficient strength, as a column, to carry the loads, and shall be connected with a sufficient number of rivets to transmit the stresses to the web plate. Stiffeners shall fit so as to support the flanges of the girders. Intermediate stiffeners shall be provided where necessary.

4. When rolled steel beams are used in pairs to form girders they shall be connected together by bolts and iron or steel separators at intervals of not more than five feet.

5. All beams twelve inches and over in depth shall have at least two bolts to each separator.

Section 74—Steel Floor and Roof Beams.

1. The beams of floors and roofs shall be so designed as to spacing and length that the load to be supported by them, together with the weight of the materials composing the floor or roof shall not cause in any beam a greater deflection under the total load than one-thirtieth of an inch per foot of span.

2. Beams supported by girders shall be riveted or securely bolted to the same.

3. Every beam, lintel, or girder supported by a wall, shall be properly anchored thereto and shall rest upon a steel, iron or stone plate so designed as to properly distribute the load over the masonry, excepting that for beams not exceeding six inches in depth, placed not more than thirty inches on centres, no plates shall be required.

Section 75—Framing and Connecting Structural Work.

1. Steel girders, columns, beams, trusses and other steel work of floors and roofs shall be well and firmly connected together, and to the walls.

2. All beams framed into other beams or girders shall be connected thereto either by angles or knees of a proper size and thickness, and have sufficient rivets or bolts in both legs of each connecting angle to transmit the entire load coming on the connection to the supporting beam or girder, or a seat sufficiently strong to carry the full load with a side angle or knee to hold the beam in place may be used.

Section 76—Riveting of Structural Steel.

1. The distance from centre of a rivet hole to the edge of the material shall be not less than—

¾ of an inch for ½-inch rivets.
1 inch for ⅝-inch rivets.
1¼ inches for ¾-inch rivets.
1½ inches for ⅞-inch rivets.
1¾ inches for 1-inch rivets.

Wherever possible the distance shall be equal to two diameters.

2. All shop rivets, wherever practicable, shall be machine driven. The pitch of rivets shall never be less than three diameters of the rivet, nor more than six inches. In the direction of the stress it shall not exceed sixteen times the least thickness of the outside members. At right angles to the stress it shall not exceed thirty-two times the least thickness of the outside member.

3. The rivets shall fill the holes completely; the heads shall be hemispherical and concentric with the axis of the rivet.

Section 77—Bolting of Structural Steel.

1. Where riveting is not required, connections may be made by bolts which shall be of wrought iron or mild steel, with United States standard threads. The threads shall be full and clean, the nut shall be truly concentric with the bolt, and the thread shall be of sufficient length to allow the nut to be screwed up tightly.

2. When bolts are used for suspenders, the working stresses shall be reduced for steel to nine thousand pounds per square inch of net area, and the load shall be transmitted into the head or nut by washers distributing the pressure evenly over the entire surface of the same.

Section 78—Trusses.

1. Trussess shall be so designed that the stresses in each member can be calculated.

2. All trusses shall be held rigidly in position by efficient systems of lateral and sway bracing, struts being spaced so that the maximum limit of length to least radius of gyration, established in Section 68, is not exceeded.

Section 79—Riveted Steel Trusses.

1. For tension members the actual net area only, after deducting rivet holes one-eighth inch larger than the rivets, shall be considered as resisting the stress.

2. No bolts shall be used in the connection of riveted trusses, excepting when riveting is impracticable, and then the holes shall be drilled and reamed and the bolts shall be turned and accurately fitted.

Section 80—Pin-Connected Trusses.

1. All compression members in pin-connected trusses shall be proportioned, using seventy-five per cent. of the permissible working stress for columns. The heads of all eye-bars shall be made by upsetting or forging. No weld shall be allowed in the body of the bar. Steel eye-bars shall be annealed. Bars shall be straight before boring.

2. All pin-holes shall be bored true and at right angles to the axis of the members, and must fit the pin within one-thirty-second of an inch. Eye and screw-ends shall be so proportioned that upon test to destruction fracture will take place in the body of the member. All pins shall be accurately turned.

Section 81—Protection of Structural Work.

1. All metal structural work shall be cleaned of all scale, dirt and rust and be given one coat of paint at the shop completely covering all exposed surfaces. After erection all such work shall be painted at least one additional coat of a shade different from the first coat. The first coat of paint shall be made of pigments which shall be chemically inert after application, and shall be mixed with linseed or other drying oil. The amount of volatile matter shall be sufficient for easy spreading, and shall not injure the film of the paint. The paint must dry sufficiently hard within 24 hours so that it will not rub off or abrade easily. When the steel reaches the job all abraded or injured portions must be thoroughly recoated with the same material as the shop coat before the second coat is applied. The second coat of paint shall be such as will not act as a solvent of the first coat and shall be mixed with a pigment which shall be inert after application, and the vehicle shall be one that will not saponify under the action of cement mortar.

2. Surfaces of riveted work which come in contact with each other shall be painted with two coats of paint before assembling.

3. Cast iron columns shall not be painted or covered until after inspection by the Bureau of Buildings.

4. All iron or steel used under water shall be imbedded in portland cement concrete.

Section 82—Wood Beams.

1. Every wooden beam in any party or fire wall of stone, brick, hollow block, or concrete shall be separated from any other beam in the wall by at least four inches of solid masonry. Such separation may be obtained by staggering the beams, corbeling, or by use of approved steel hangers properly anchored in the wall and arranged to make the beams self-releasing.

2. No wood floor or roof beam used in any building hereafter erected within the fire limits shall be less than three inches thick.

3. All wood trimmer and header beams when over four feet in length shall be hung in approved metal stirrups or hangers.

4. Every wood beam, except header and tail beams, shall have bearings of at least four inches.

5. The ends of all wood floor and roof beams, which rest on walls, shall be cut to a bevel of three inches in their depth.

6. Neither end of a floor or roof beam shall be supported on stud partitions, except in frame buildings.

7. All wood floor and roof beams shall be properly braced with cross bridging. The distance between bridging or between bridging and bearing shall not exceed eight feet.

8. All wood beams shall be trimmed away from flues and chimneys. The header shall be not less than three inches from the outside face of the chimney and the trimmers not less than twelve inches from the inside face of a flue. For smoke flues of boilers and furnaces where the brick work is required to be more than eight inches in thickness, the header beams shall be not less than four inches from the outside of the brick work.

9. The header beam carrying the tail beams of a floor and supporting the trimmer arch in front of a fireplace shall be not less than twenty inches from the face of the chimney breast.

Section 83—Anchors and Straps for Wood Beams and Girders.

1. Each tier of beams shall be anchored to the walls at intervals of not more than six feet with approved steel or wrought iron anchors.

2. Where the beams are supported by girders, the girders shall be anchored in an approved manner and fastened to each other by approved straps.

3. The ends of wood beams resting upon girders shall be abutted together, end to end or lapped and strapped by steel or wrought iron straps of the same size and distance apart, and in the same beam, as the wall anchors, and shall be fastened in the same manner as the wall anchors.

4. Each tier of beams running parallel to enclosing walls shall have approved anchor strips dovetailed into the beams diagonally, crossing at least four beams.

5. Every pier shall be well anchored to the beams of each story, with approved anchors.

Section 84—Wood Columns, Posts and Timbers for Trusses.

1. All timber columns and posts shall be squared at the ends perpendicular to their axes, and iron or steel cap plates and base plates shall be provided.

2. Where the cap plate of a wood column or post supports a wood girder any column above shall bear directly on the metal cap and shall not rest on the girder. Additional iron or steel cheek plates shall be placed between the post and the girders, and bolted to the girders, when required to transmit the loads with safety and to tie the girders together.

Section 85—Excavations.

The person causing any excavation for a building to be made shall have the same properly guarded and protected. Wherever necessary he shall at his own expense properly sheath pile and erect masonry or steel construction or a sufficient retaining wall to permanently support the adjoining earth. Such retaining wall shall extend from full depth of excavation to the level of the adjoining earth and shall be properly coped.

Section 86—Excavations Affecting Adjoining Property.

1. Whenever an excavation is not intended to be or shall not be carried to a depth of more than ten feet below the curb level, as defined in Section 8 (21), the owner of every adjoining or contiguous wall or structure, yard or bank of earth or rock shall protect the same, so that they shall be and remain as safe as before such excavation was begun. Such owner shall be permitted to enter upon the premises where the excavation is being made when necessary for this purpose.

2. Whenever an excavation of either earth or rock for buildings or other purposes shall be intended to be or shall be carried to the depth of more than ten feet below the curb, as defined in section 8 (21) the person causing such excavation to be made shall at all times from the commencement until the completion thereof, if afforded the necessary license to enter upon the adjoining land and not otherwise, at his own expense preserve any adjoining or contiguous wall, structure, yard or bank of earth or rock from injury, and support the same by proper foundations or retaining walls, so that the said wall, structure, yard or bank of earth or rock shall be and remain practically as safe as before such excavation was commenced, whether the said adjoining or contiguous wall, structure, yard or bank of earth or rock are down more or less than ten feet below or above the curb. For this purpose such approved foundations or retaining walls may be built upon the property upon which the wall, structure, yard or bank of earth or rock is situated. If the necessary license is not accorded to the person or persons making such excavation, then it shall be the duty of the owner refusing to grant such license at his own expense to make the adjoining or contiguous wall, structure, yard or bank of earth or rock safe, and support the same by proper foundations so that adjoining excavations may be made, and shall be permitted to enter upon the premises where such excavation is being made for that purpose, when necessary.

Section 87—Foundations Adjoining Party Walls.

1. In case a party wall is intended to be used by the person causing an excavation to be made, and the footings and foundations of such party wall are in good condition and sufficient for the uses of both the existing building and the new one, then the person causing the excavation to be made shall, at his own expense, preserve such party wall from injury and support the same by proper means, so that said party wall shall be and remain as safe as before the excavation was begun.

2. In case the footings and foundations of any said party wall are not in good condition, or not sufficient for the uses of both the existing building and the new one, it shall be the duty of the person causing such excavation to be made to extend such defective or insufficient footing or foundation, or to replace same with a new footing or foundation. Such extended or new footing shall project on each side of the party line such a distance as to bring the center of the footing under the center of the wall, so that the total load upon the wall may be uniformly distributed over the area of the footing. Any other method may be used which will adequately support the party wall. In order that this may be done, the person causing the excavation to be made shall be allowed access to the adjoining premises.

3. In case any excavation, or the removal of any existing building, shows any adjoining wall or structure to be unsafe at the time the excavation was begun, it shall be the duty of the person causing the excavation to be made, or the building to be removed, to forthwith report the fact, in writing to the Superintendent of Buildings, who shall upon the receipt of such notice, forthwith cause an inspection of such adjoining premises to be made, and if such inspection prove the aforesaid wall or structure to be unsafe, it shall be the duty of the Superintendent of Buildings acting under the provisions of Sections 8 and 132, to declare such wall or structure to be unsafe and cause the same to be repaired as therein provided.

4. If the person whose duty it shall be to preserve or protect from injury any wall or structure, shall neglect or fail so to do within twenty-four hours after the receipt of a notice from the Superintendent of Buildings, then the Superintendent of Buildings may enter upon the premises and employ such labor, and furnish such materials and take such steps as, in his judgment, may be necessary to make the premises safe and secure, or to prevent the same from becoming unsafe or dangerous, at the cost and expense of the person whose duty it is to keep the same safe and secure. Payment of such expenses shall be collected in the manner set forth in Section 132.

Section 88—Bearing Capacity of Soil.

1. Applications filed in the Bureau of Buildings shall contain a statement of the character of the soil at the level of the footings. When doubt arises as to the safe sustaining power of the soil upon which a building is to be erected, the Superintendent of Buildings may order borings to be made, or he may order tests of the sustaining power of the soil to be made by and at the expense of the owner of the proposed building. Such test shall be made in accordance with specifications jointly established by the Superintendents of Buildings. The Superintendent of Buildings shall be notified before any test is made of the sustaining power of the soil, so that he may be present or represented thereat. The records of such borings or tests shall be filed in the Bureau of Buildings.

2. In the absence of actual test of the sustaining power of the soil to the satisfaction of the Superintendent of Buildings, the area of the bearing footing shall be so proportioned that the load per square foot upon the respective characters of soil, shall not exceed those set forth in the following table:

Soil Under Footing.	Load in Tons.
Soft clay	1
Firm clay or fine sand or mixtures or layers, of sand and clay, wet	2
Fine dry sand	3
Coarse sand, gravel, or sand and gravel	4
Hardpan....not to exceed	15

Section 89—Foundations.

1. Every building except those erected upon solid rock, or upon walls or piers on the water-front, shall have foundations of brick, stone, concrete, reinforced concrete, steel or iron. When the building is erected upon solid ground the foundations shall extend not less than four feet below the surface of the earth, except in those cases in which solid rock appears above that depth. When neither solid earth nor rock is found, piles of wood or of concrete may be used in accordance with Section 92.

2. Foundation walls shall be of masonry or steel protected by masonry. If of rubble stone, they shall be at least twenty inches thick, and for a depth of twelve feet below the curb level, at least eight inches thicker than the wall which rests upon them. Such foundation walls shall not be used to support walls over 75 feet in height. Foundation walls of brick or concrete supporting walls over 40 feet in height shall be at least four inches thicker than the wall which rests upon them for a depth of twelve feet below the curb level, excepting that 10 inch walls of hollow blocks may rest on 12 inch foundation walls for such depth of 12 feet. For every additional ten feet increase of depth, or fraction thereof, foundation walls shall be increased four inches in thickness.

3. Only portland cement mortar shall be used in the construction of the footings and foundations of all building.

4. Hollow blocks may be used for the foundation walls of buildings not exceeding three stories or forty feet in height, provided said walls are not less than the thickness required for walls of brick or concrete. All blocks shall be laid to line and level, and carefully bonded. They shall be filled solidly with wet concrete of a mixture not poorer than one part portland cement, to seven and one-half parts of aggregate (fine and coarse) graded to secure maximum density. Not more than three courses of blocks shall be laid before filling is done, and filling must be carried from top of footing to grade. Such foundations shall not be stressed beyond the limits allowed in Section 61 taken over combined area of blocks and fill.

Section 90—Piers Sunk to Rock or Hard Pan.

1. When foundations are carried down to rock or hard pan by piers of stone, brick or concrete in caissons, the load that the piers may carry shall be determined by the safe unit stresses allowed by this code on the respective materials, and by the safe carrying capacity of the material on which the piers rest.

2. No allowance shall be made for steel imbedded in the piers. No timber of any kind shall remain in the permanent masonry.

Section 91—Footings.

1. Foundation walls shall rest upon a footing course which shall be of footing stone, steel grillages, concrete, concrete reinforced with steel beams, or reinforced concrete construction. Wood footings may be used if they are entirly below the level of mean low water.

2. Footings shall be so designed that the loads they sustain per unit of area shall be as nearly uniform as possible, and the stresses shall conform to the requirements of this code. The dead loads carried by the footings shall include the actual weight of the superstructure and foundations down to the bottom of the footing. All tanks or other receptacles for water shall be figured as being full of water. All vaults or similar built-in structures shall be considered parts of the building.

3. The live load on foundations shall be assumed to be the same as the live load in the lowest tier of columns or in the footings under walls.

4. The area of the footing which has the largest percentage of live load to total load shall be determined by dividing the total load by the unit working stress, as stated in Section 88. From the area thus calculated all the other footings of the building shall be proportioned according to the ratios of their respective dead loads only. In no case shall the load per square foot under any portion of any footing due to the combined dead, live and wind loads, exceed the safe sustaining power of the soil upon which the footing rests.

5. Concrete footings shall be not less than twelve inches thick, except as provided in Section 120. Stepped-up courses of brick shall have offsets of not more than one inch if laid in single courses, and two inches if laid in double courses.

6. If the nature of the ground and the character of the building are such as to make it necessary or advisable, isolated piers may be used instead of a continuous wall to support the building.

7. Where necessary, suitable grillage beams of steel, resting upon a bed of concrete, may be used. Such beams shall be fastened by bolts and separators and the grillage filled solid with concrete. All metal which forms parts of any footing or foundation shall be thoroughly protected from rust by concrete or by the use of other approved coating.

Section 92—Wood and Concrete Piles.

Wood Piles.

1. Wood piles shall be of approved timber. They shall be sound and straight. The diameter at the butt shall not be less than ten inches, and the diameter at the point shall not be less than five inches. Any pile over twenty-five feet in length shall be not less than twelve inches at the butt. The minimum distance between piles shall be two feet.

2. Piles shall be driven to refusal if possible, and the method of driving shall be such as not to impair their strength. The maximum load carried by any pile shall not exceed 20 tons, or 600 lbs. per sq. in. of its average cross section. Piles driven in firm soil to rock may be loaded to the above limits. Piles driven through loose, wet soil to solid rock or equivalent bearing shall be figured as columns unless the load be determined by test.

3. The safe sustaining power of a pile not driven to refusal, which shall in no case exceed ten tons, shall be determined by calculation based upon the following formula:

$$L=\frac{2\,W\,H}{P+1}$$

in which L=the allowable load in tons (maximum ten tons).
W=the weight of the hammer in tons,
H=the fall of the hammer in feet.
P=the average penetration in inches under the last five blows after the pile has sunk to a point where successive blows produce approximately equal penetrations.

4. The Superintendent of Buildings shall be notified before any test is made of the sustaining power of piles, so that he may be present or represented thereat. When doubt arises in regard to the safe sustaining power of piles in the soil upon which a building is to be erected, the Superintendent of Buildings shall order test piles to be driven by or at the expense of the owner of the proposed building. The record of such test shall be filed in the office of the Superintendent of Buildings.

5. Piles shall be cut off so that the tops are always below the level of mean low water. Portland cement concrete shall be rammed down in the interspaces between the heads of the piles to a depth of not less than twelve inches, and laterally for a distance of not less than twelve inches on each side of the rows of piles.

6. Under frame buildings piles may be capped with timbers; the timbers shall be sound wood, not less than six inches thick and properly joined together. The tops of all such timbers shall be below the level of mean low water, except in the case of frame buildings built over the water or on soft meadow, or similar land, in which case piles may project above the water a sufficient distance to raise the building above high tide, and then the building may be placed directly thereon.

7. The sustaining power of timber piles driven by steam or pneumatic hammers or by jetting shall be determined by test as directed by the Superintendent of Buildings.

8. Specification for the construction of concrete piles and their safe carrying capacity shall be as determined jointly by the Superintendents of Buildings.

Section 93—Walls.

1. Every building other than frame buildings shall be enclosed on all sides with independent or party walls of incombustible materials. This shall not preclude the construction of any story supported on piers entirely open to the outer air.

2. The masonry walls and piers of every building shall be properly and solidly bonded with joints filled with mortar. They shall be built to a line and carried up plumb and straight. The front, rear, side and party walls shall be bonded to each other in an approved manner.

3. All brick shall be thoroughly wet just previous to being laid, except in freezing weather, when they shall be thoroughly dry. No mason work of any description shall be built when the temperature is below twenty-eight degrees Fahrenheit on a rising temperatur or thirty-two on a falling temperature at the point where the work is in progress. No frozen materials shall be built upon.

4. No wall of any building shall be built up more than two stories in advance of any other portions of the walls of the building, but this provision shall not apply to buildings where walls are carried independently by girders at each floor. Where not built at the same time the perpendicular joint shall be made with a proper bond of four-inch offsets, and the joint is to be provided with anchors not less than two-inch x ⅜-inch metal, with bent up ends or cross pins to form anchorage; such anchors are to be no less than 3 feet long extending eighteen inches on each side of the joint and spaced not more than three feet apart in height.

5. The walls and beams of every building during erection or alteration shall be strongly braced from the beams of each adjacent story, and when required shall also be braced from the outside until the building is enclosed.

6. In every brick wall every sixth course shall be a heading course, except where walls are faced with brick in flemish or running bond, in which latter case every sixth course shall be bonded into the backing by cutting the course of the face brick and putting in diagonal headers behind the same. Where face brick is used of a different thickness from the brick used for backing, the courses of the exterior and interior

brickwork shall be brought to a level bed at intervals of not more than ten courses in height of the face brick, and the face brick shall be properly tied to the backing by a full heading course of the face brick or other approved method. All eight inch bearing walls shall be bonded at least every third course by alternate headers and stretchers.

7. Face brick shall be laid at the same time as the backing, and shall in no case be laid after the backing is in place.

8. When walls of hollow blocks are veneered, the facing shall either be bonded to the backing with a row of headers every two feet, or be attached to the backing with approved metal wall ties bedded in the mortar joints. Such ties shall not be spaced further apart, vertically and horizontally, than two feet on centers. The veneering shall not be considered a part of the required thickness of the wall.

9. No timber, except inside lintels, as described in Section 107, and nailing blocks not over eight inches in length, shall be placed in any brick or masonry wall.

Section 94—Piers.

1. Every pier shall be built of squared stone, stone concrete, or sound, hard, well-burned or other approved brick. Stone or brick piers shall be laid in portland cement mortar. Every exterior pier shall be securely anchored to the beams or girders at the level of each tier. The height of any isolated pier shall not be greater than ten times the least horizontal dimension of the pier.

2. Every stone or brick pier less than six square feet in cross-section, which supports any beam, girder, arch or column upon which a wall rests, or a lintel spanning an opening over ten feet wide on which a wall rests, shall have built into it, at vertical intervals of not more than thirty inches, approved bond stones, steel or cast iron plates. Every bond stone or plate shall have the same horizontal dimensions as the pier into which it is built.

Section 95—Stone Walls.

1. Every stone wall shall have one header extending through the wall in every three feet in height and every three feet in length. All headers shall be good, flat stones, not less than twelve inches wide and eight inches thick, or the equivalent in area.

2. All stones shall be laid on their natural bed. No stone which does not bond or extend into the wall at least six inches shall be used. Stones shall be firmly bedded in mortar with all spaces and joints thoroughly filled.

3. Walls built of squared stone, with dressed level beds, shall have a thickness not less than that required for brick walls under similar conditions. Walls built of rubble stone shall have such increase of thickness over that specified for squared stone walls as may be required by the Superintendent of Buildings.

Section 96—Ashlar.

1. Stone or architectural terra cotta, or other approved material used for the facing of any building, shall be not less than four inches thick. Such facing shall be anchored to the backing, and the backing shall be of such thickness as to make the walls independent of facing, conform as to thickness with the requirements of this code. Where every alternate course is at least eight inches thick, and bonded into the backing, four inches of it may be counted as part of the thickness of the wall. No wall faced with ashlar or terra cotta shall be less than twelve inches thick.

Section 97—Mortar for Walls.

1. Foundations and footings shall be laid in Portland cement mortar only. All parapet walls and chimneys above roofs, shall be laid in cement mortar to which no lime has been added. Brick walls shall be laid in lime, lime and cement, or cement mortar. Stone walls shall be laid in Portland cement mortar.

Section 98—Wall Thickness.

1. The minimum thickness of all bearing walls shall be in accordance with the schedules below. In determining the thickness by means of these schedules, the height of the walls shall be measured to the nearest tier of beams or support whether this be a foundation, a beam or a girder.

For Buildings of Classes A, B, E and F.

Height of Building.	Top Section.		Middle Section.		Bottom Section.	
	Thickness.	Height.	Thickness.	Height.	Thickness.	Height.
75 ft. to 100 ft.....	16 in.	25 ft.	20 in.	35 ft.	24 in.	40 ft.
60 ft. to 75 ft.....	16 in.	50 ft.	.....	.....	20 in.	25 ft.
40 ft. to 60 ft.....	12 in.	20 ft.	.....	.....	16 in.	40 ft.
40 ft. or less.....	12 in. throughout.					

For Buildings of Classes C and D.

Height of Building.	Top Section.		Middle Section.		Bottom Section.	
	Thickness.	Height.	Thickness.	Height.	Thickness.	Height.
75 ft. to 100 ft.....	12 in.	25 ft.	16 in.	35 ft.	20 in.	40 ft.
60 ft. to 75 ft.....	12 in.	50 ft.	.....	.....	16 in.	25 ft.
50 ft. to 60 ft.....	12 in.	50 ft.	.....	.....	16 in.	10 ft.
50 ft. or less.....	12 in. throughout except that in dwellings which are not more than thirty-five feet in height, nor more than twenty feet in width, nor more than fifty-five feet in length the side or party wall shall be not less than eight inches thick and the front and rear walls not less than twelve inches thick.					

2. One-story structures not exceeding a height of twenty feet may be built with eight-inch walls when the bearing walls are not more than twenty feet apart, and their length does not exceed fifty-five feet.

3. When the height of any wall exceeds one hundred feet, it shall be increased in thickness in general accordance with the above schedules as shall be approved by the Superintendent of Buildings.

4. When the clear span is greater than twenty-five feet, the thickness of bearing walls shall be increased four inches over that set forth in the above schedules for every twelve and one-half feet or fraction thereof that the said span exceeds twenty-five feet; or shall have in lieu of this increase of thickness, such piers or buttresses as the Superintendent of Buildings may direct.

5. Every bearing wall faced with brick laid in running bond shall be four inches thicker than specified in the foregoing schedules.

6. If any horizontal section through any part of any bearing wall shows more than thirty per cent. area of flues and openings if wall is laid up in lime or lime and cement mortar, or forty-five per cent. of area of flues and openings if laid up in Portland cement mortar, the said wall shall be increased a thickness of four inches for every fifteen per cent. or fraction thereof for which the total area of flues and opening exceed thirty per cent. The total area of openings and flues in any bearing wall shall not in any case exceed seventy per cent. nor shall any part of a bearing wall between lateral supports exceed the ratio of height to least dimension required for piers (Sect. 94, paragraph 1). In an 8-inch bearing wall piers between openings shall be at least two foot wide.

7. In all buildings, walls over one hundred and five feet in length shall be four inches thicker throughout than is required by this code, unless they are properly braced by cross walls, piers, buttresses or similar means.

8. The thickness of nonbearing walls may be four inches less than that of bearing walls, provided that no nonbearing wall (except as elsewhere permitted by this code), is less than twelve inches thick and extends for more than sixty feet in height without an increase of thickness.

9. Except as elsewhere provided in this code reinforced concrete walls of various heights shall be of such thickness and construction as are after tests approved jointly by the Superintendent of Buildings.

10. Masonry retaining walls shall be designed to resist the thrust which they support but at the bottom such wall shall be not less in thickness than one-quarter the height of the wall.

Section 99—Enclosure Walls for Skeleton Structures.

In skeleton structures the enclosure walls shall be supported by girders at each story and be not less than twelve inches thick, laid in cement mortar and thoroughly anchored to the steel work. When the vertical distance between supporting girders exceeds fifteen feet the thickness of the wall shall be increased four inches for each fifteen feet or fraction thereof that the said vertical distance exceeds fifteen feet. Such walls shall be of brick, stone, or stone concrete.

Section 100—Curtain Walls.

Curtain walls over sixty feet in height shall be laid in Portland cement mortar, and shall be not less than twelve inches thick for the uppermost sixty feet thereof, or nearest tier of beams to that height, and increased four inches for every additional section of sixty feet or nearest tier of beams to that height. When such walls are used, the foundation of the buildings shall be so designed that the load from the columns and the load of the walls are carried together.

Section 101—Fire Walls and Fire Division Partitions.

1. Fire Walls—A fire wall shall be at least 12 inches thick of brick laid in Portland cement mortar, or of such equivalent material and thickness as may be approved by the Superintendent of Buildings. Every opening in such wall shall be protected on each side of the wall by an approved automatic fire door. No opening in any fire wall shall exceed 80 square feet in area and the total openings shall not exceed 25 per cent. in linear length of the wall. Fire walls shall be continuous from foundation to three feet above roof level and be coped; except that interior fire walls in fireproof buildings need not extend above roof beams. Fire walls, which serve also as fire division partitions, shall have an automatic fire door on one side of the wall and a self-closing fire door on the other side at every opening.

2. Fire Division Partitions—Fire division partitions shall comply with the following requirements or their equivalent approved by the Superintendents of buildings. The partitions shall be built of brick at least eight inches thick, of solid or hollow terra cotta or concrete blocks, or solid gypsum, or other approved blocks, at least four inches thick. Reinforced concrete or an approved form of metal lath and plaster may be used, if solid, three inches thick. Such fire division partitions shall be continuous from the fireproofing of the floor to ceiling and be secured thereto, and at the ends, and shall also be supported at each floor. In non-fireproof buildings fire division partitions, when required on any story, shall be continuous through all stories of the building and placed one above the other. There shall be not more than 40 per cent. of openings in any such partition, in any one story, and all such openings shall be protected by approved self-losing fireproof doors, normally kept closed, or fixed fireproof sashes with wired glass. Doorways in such fire division partitions shall not be more than 60 feet apart. Fire division partitions may be built without doorways if approved means of horizontal exit around partitions are provided.

Section 102—Parapet Walls.

All exterior, or party walls over twenty feet high, except where such walls are finished with cornices, gutters, or crown molding, shall be finished as parapet walls. All parapet walls shall be not less than twelve inches in thickness, and shall project at least three feet above the roof at all points; except that on buildings of classes C and D when not more than 60 feet in height the parapets need not exceed eight inches in thickness, and their height above the roof may be reduced to two feet. All parapet walls shall be coped with some approved durable material.

Section 103—Walls of Buildings Raised, Lowered or Altered.

1. Within the fire limits no existing brick dwelling with eight-inch walls that has a peaked roof, shall be raised for the purpose of making a flat roof, unless the addition to the exterior walls be of brick, and the new roof be made incombustible in accordance with Section 37. The building, when so raised, shall not exceed forty feet in height.

2. No brick building within the fire limits shall be enlarged or built upon unless the addition to the exterior walls be of approved incombustible materials.

Section 104—Existing Walls.

1. Walls heretofore built for or used as party walls, the thickness of which was at the time of their erection in accordance with the requirements of the then existing laws, which are in good condition but are not in accordance with the requirements of this code, may be used if approved by the Superintendent of Buildings for the ordinary uses of party walls provided the height of the same be not increased.

2. Where an existing party wall is to be incorporated in a new building of skeleton or curtain wall construction the vertical extension of the existing party wall shall be supported entirely by columns and girders and not by the party wall below, except that such existing party wall, if written approval be given by the Superintendent of Buildings, may be extended vertically to the height permitted by this code for its existing thickness.

3. Should it be desired to increase the height of other existing party or independent walls, which are less in thickness than required under this code, this shall be done by lining with brickwork to form a combined thickness with the old wall of not less than four inches more than the thickness required for a new wall corresponding with the total height of the wall when so increased in height. The said lining shall be supported on proper foundations and carried up to such a height as the Superintendent of Buildings may require. All linings shall be at least eight inches in thickness, laid up in cement mortar, bonded with four inch by sixteen inch brick toothing projecting four inches into the old wall at least every seven feet both horizontally and vertically. Linings shall be thoroughly anchored to the old brick walls with suitable wrought iron anchors, placed two feet apart and properly fastened or driven into the old walls in rows alternating vertically and horizontally with each other, the old walls being first cleaned of plaster or other coatings where any lining is to be built against the same. No wall shall be lined unless in good condition and then not until written permission so to do has been granted by the Superintendent of Buildings.

Section 105—Furred Walls, Hollow Walls, Studded-off Spaces, Fire Stops.

1. The inside four inches of all walls may be built of hard burned hollow brick the dimensions of ordinary brick, properly tied and bonded into the walls. Terra cotta, concrete tile or blocks used as lining or furring shall not be considered to form part of the required thickness of any wall.

2. In all walls furred with wood the masonry between the ends of wood beams shall project the thickness of the furring beyond the inner face of the wall for the full depth of the beams. In cases where floor beams are parallel to a wall furred with wood, there shall be a space of not less than two and one-half inches between such wall and the nearest beam. This space shall be filled in solidly with brickwork, or concrete for the full depth of the floor beams. Where walls are studded off, the space between the inside face of the wall and the studding at the floor level shall be fire-stopped with approved fire-proof material. The beams directly over the studded-off space shall be deafened with not less than six inches of such material, which shall be laid on boards cut in between the beams. The under side of such beams shall be protected by a covering of metal lath, approved plaster boards or other approved fireproof material, and plastered to three-quarter inch grounds.

3. In all hollow walls the same net horizontal section of stone, brick or concrete shall be used as if they were solid. The parts of hollow walls shall be connected by proper ties of brick, stone, iron or other approved metal, placed not over twenty-four inches apart, horizontally and vertically. Metal ties shall have the ends bent at right angles and be not less than one inch wide by one-quarter inch thick, and shall extend into the wall on each side not less than four inches.

4. For requirements governing walls built of hollow building blocks, see Section 61.

5. Where stud partitions rest directly over each other, and are not parallel with wood floor beams, they shall run down between the floor beams and rest on the top plate of the partition below, and shall have the studding filled in solid between the uprights, to the depth of the floor beams, with approved incombustible materials.

Section 106—Recesses and Chases in Walls.

1. There may be within the required thickness of foundation or cellar walls such recesses for stairways or elevators as the Superintendent of Buildings may approve, and such reinforcement as he may require to compensate for the diminished thickness of the walls shall be provided. The brick backing of recesses for alcoves and similar spaces shall be not less than eight inches thick.

2. No chase shall be made in any wall more than one-third of its required thickness. No horizontal recess or chase which exceeds four feet in length shall be allowed in any wall. There shall be no chase within the required area of any pier. Chases or recesses in walls built of hollow blocks shall not be formed by cutting of the blocks, or by other method which would impair the strength of the wall.

Section 107—Arches and Lintels.

1. Openings for doors and windows in all buildings shall have arches or lintels, which shall have a bearing at each end of not less than five inches on the wall. On the inside of openings in walls of non-fireproof buildings in which lintels or arches may be less than the thickness of the wall to be supported, there may be timber lintels, which shall rest at each end not more than two inches on any wall, and be chamfered or cut to serve as center for a rowlock or keyed arch. Plates shall be required at the ends where lintels rest on the walls, where the opening is more than six feet in width.

2. Tie rods shall be used in all masonry arches where necessary to resist thrust.

Section 108—General Requirements for Fireproofing Buildings.

1. The enclosure walls of every fireproof building hereafter erected or altered shall be constructed as specified in Sections 97, 98, 99 and 101. Wood shall not be permanently placed in such walls except as provided below. The floor and roof construction shall be as specified in Sections 109, 112 and 113.

2. The space between the floor arches or slabs and the floor finish shall be solidly filled with concrete, consisting of one part of Portland cement and not more than ten parts of cinders, crushed stone, gravel, slag, brick or tile. All concrete fill shall be well mixed, thoroughly wet, and tamped in place.

3. Except as permitted in Section 22, paragraph 1, all stair wells, elevator wells, public halls and public corridors, shall be enclosed and separated from the rest of the floor space by fireproof enclosures, with floor surfaces of approved incombustible material, and approved metal or metal covered doors, trim and sash, having wired glass where glass is used. All partitions shall be built in accordance with the provisions of Section 111. The stairs and staircase landings shall be of approved incombustible material.

4. No woodwork or other combustible material shall be used in the construction of any fireproof building, except that when the height does not exceed 150 feet, except as elsewhere provided wood finishing floors and their sleepers, grounds, bucks, nailing blocks, doors, window sashes with their frames, trim and casings, and the interior finish when backed solidly with fireproof material may be of wood. In any such building wooden wainscotings more than three feet high or wood-ceilings shall be fire-proofed, by some process approved by the Superintendents of Buildings.

5. In fireproof buildings above 150 feet in height, wood treated by some process approved by the Superintendents of Buildings, to render same fireproof, may be used for interior trim, doors, windows, sashes with their frames and floors, but exterior windows and doors and their trim shall be of metal or wood covered with metal. Nothing in this paragraph, however, shall in any way modify the provisions of paragraph 3 hereof, or prevent the use of untreated wood for sleepers, grounds and nailing strips when entirely encased in fireproof material, or approved fireproofed wood.

Section 109—Fireproofing of Buildings.

1. The fireproofing of every building, or part thereof, hereafter erected, which is required to be of fireproof construction, shall be in accordance with the requirements of this section.

2. Protection of Wall Columns—All columns which support the steel girders, which carry enclosure walls, and all columns which are built into walls and support floors only, shall be protected against corrosion by a coating of portland cement mortar at least one-fourth inch thick, and against fire by a casing of masonry, which shall be not less than eight inches in thickness on the outer surfaces, and not less than four inches on the inner surfaces, and be well bonded into the masonry of the enclosure walls.

3. Protection of Wall Girders—The exposed surfaces of the wall girders shall have a similar casing of masonry not less than four inches in thickness on the outer surfaces securely tied and bonded, but the extreme outer edges of the flanges of beams, or plates or angles connected to the beams, may project to within two inches of the outside surface of the masonry casing. The inside surfaces of the girders shall be similarly covered with masonry, or, if projecting inside the walls, they shall be protected by concrete, terra cotta, or other approved fireproof material.

4. Floor and Roof Construction—Fireproof construction between steel floor, or roof beams, shall consist of segmental arches of brick, or of segmental arches or flat arches of hollow, hard burned or semi-porous terra cotta, or of segmental arches or flat slabs of reinforced cinder, stone or gravel concrete, or of such other material or construction as may be approved by the Superintendent of Buildings after fire and strength tests.

5. All segmental arches shall have a rise of three-fourths inch to the foot of span, and steel tie-rods of proper size, spacing and location shall be used in all arches to properly resist the thrust. The spacing of floor or roof beams, in fireproof construction, shall not exceed eight feet on centers, except when the slabs between them are composed of stone or gravel concrete, in which case they shall be limited by the design according to Section 113 or by test as provided in Section 112.

6. Brick Arches—Segmental arches of brick shall have a thickness of not less than four inches for spans of five feet or less, and eight inches for spans exceeding five feet and not exceeding eight feet. Brick arches shall be composed of good, hard common or hollow brick, the brick to be laid to a line on the centres and properly and solidly bonded. Each longitudinal line of brick shall break joints with the adjoining lines. The arches shall spring from suitably designed solid skewbacks made of the same materials as the arches, and be properly keyed. The brick shall be well wet before laying, and the joints filled solid with portland cement mortar.

7. Terra Cotta Arches—Segmental arches of hollow, hard burned or semi-porous terra cotta shall be of uniform density and hardness and shall have sufficient depth between the top and bottom surfaces to carry the load to be imposed thereon without stressing the material beyond its safe working load, which shall be determined by test as specified in Section 112. Such arches shall be laid in portland cement mortar and shall be properly keyed and shall be not less than six inches in depth, with at least two cellular spaces in said depth. Flat arches, of hollow, hard burned or semi-porous terra cotta, shall have a depth of not less than one and one-half inches for each foot of span between the beams, this not to include any portion of the depth of tile that projects below the underside of the beams. The total depth shall in no case be less than nine inches, and shall have not less than three cellular spaces in the vertical thickness of the arch. Such arches shall be laid in portland cement mortar and be properly keyed. The shell of every arch block shall not be less than three-fourths of an inch in thickness, and every web shall be not less than five-eighths of an inch in thickness. Every arch block shall have at least one continuous vertical internal web for each four inches in width. There shall be rounded fillets at all internal intersections. The skewbacks of hollow tile arches shall be of such form and section as to accurately fit the beams and properly receive the thrust of the arches, and shall have shells at least one inch thick, and webs not less than three-quarters of an inch thick.

8. Concrete Arches and Slabs—All segmental arches or flat slabs of concrete shall be at least four inches thick. All flat slabs of cinder, stone or gravel concrete shall be designed and constructed in accordance with the requirements of this section and of Section 112 or 113. The reinforcing metal in concrete slabs shall be at least one inch above the bottom of the slab and whether in the form of steel rods, bars, or reticulated mesh, shall weigh not less than three-fourths of a pound per square foot of floor area, provided, however, that if the reinforcing metal is in the form of cold drawn wire mesh with suitable cross ties, the weight may be five-eighths of the amount specified. The thickness of the slab and the amount of reinforcement for all systems heretofore approved by the Bureau of Buildings, or which may be hereafter approved, shall conform to the minimum requirements of this section. If tie rods are omitted, the reinforcement must be continuous, or the ends of the bars must be hooked over the beams or otherwise securely fastened to them at intervals not exceeding three feet.

9. Cinder concrete shall consist of not less than one part portland cement, two parts sand and four parts of cinders. The cinders shall be clean, well burned, steam boiler cinders, free from foreign matter. The use of cinders from locomotives or gas works shall not be permitted. Cinder concrete shall not be used for bearing walls or piers.

10. Roofs—In every roof which has a pitch of more than thirty degrees and in which frames or purlins are spaced not more than twenty-five inches on centres, the space between these steel frames or purlins shall be filled with slabs of stone or cinder concrete, hollow tiles of hard burned, or porous terra cotta, or approved solid plaster or cinder-plaster blocks. The thickness of the fireproof filling shall be not less than three inches. The lower faces of the steel frames shall be protected by not less than one inch of fireproof material.

11. Protection of Structural Members—All metal structural members which support loads or resist stresses, and are not covered by brickwork to a minimum thickness of four inches or by stone masonry to a thickness of eight inches, shall be fireproofed as follows: The protection of columns shall consist of concrete as defined for floors, filled solidly around the columns, or of brick laid in portland cement mortar, filled in solidly with portland cement mortar, or cinder or stone concrete, so as to leave no voids or spaces between the brick and the columns; or of three-inch porous terra cotta hollow blocks with shells and webs one inch in thickness, or of approved solid gypsum block not less than three inches thick. All blocks shall be accurately fitted, laid in portland cement mortar, and the space between the blocks and the steel shall be filled in solidly with portland cement mortar, or cinder or stone concrete. Galvanized wire, not smaller than number twelve gauge, shall be securely wound around block column coverings so that every block is crossed at least once by the wire. In every case the column protection, whether of brick, concrete or terra cotta, shall cover the columns at all points to a thickness of not less than three inches and be continuous from the base to the top of the column. The extreme outer edges of lugs, brackets and similar supporting metal may project to within one inch of the outer surface of the protection.

12. Where the fireproofing of columns is exposed to damage from the trucking or handling of merchandise, such fireproofing shall be jacketed on the outside for a height of not less than three feet from the floor with approved metal or other approved covering.

13. No pipes, wires, cables or other material shall be incased within or embedded in the required fireproof protection of columns or other structural members.

14. The protection of the webs and bottom flanges of girders and all members of trusses shall be of concrete, as defined for floors, brick, porous terra cotta or approved solid plaster blocks, and shall be not less than two inches thick at all points. The protection of the webs and bottom flanges of beams, lintels and other structural members shall be not less than one and one-half inches thick at any point. If of hollow tile, the protection shall consist of lugs forming part of the skewbacks, and extending around the lower flange of the beam and meeting at the centre; or of tile slabs held in position by dove-tailed lugs projecting from the skewbacks. All block protection shall be laid and jointed with portland cement mortar. The fireproof protection of all structural members, if of concrete, shall be held in position by suitably designed interior steel anchors, hooked rigidly around the flanges or angles of the members and spaced not over twelve inches apart; these anchors shall be made from steel stock, not less than one-eighth inch in thickness if of band iron or three-sixteenths if of wire, and shall be located within one inch of the outside surface of the concrete.

15. Steel or iron columns, beams or girders, not elsewhere provided for, which support any wall or masonry, shall be fireproofed as described in this section.

Section 110—Fireproofing, Miscellaneous Provisions.

1. All metal lath and plaster ceilings shall be supported by hangers or clamps attached to the floor or roof construction in an approved manner. Such supports shall be of such section and weight as will support the wet plaster without deflecting more than one-thirtieth of an inch per foot of span.

2. Temporary centering, when used in placing fireproofing, shall not be removed until such time as the cementing material or concrete has thoroughly set. After the floors are constructed, no opening greater than two square feet shall be cut through said floors unless suitable metal framing or reinforcing is provided around the opening. After the pipes or conduits are in place, all openings shall be filled in solidly with fireproof material unless approved close fitting individual sleeves are provided with space around sleeves filled solidly with incombustible material. All metal pipe or conduit enclosed in cinder concrete shall be protected by cement or lime mortar or other approved covering.

3. Fireproof floor construction shall follow up the erection of the steel framing of all structures.*

4. No defective or damaged fireproofing materials shall be used. All fireproof construction injured or damaged after being erected shall be repaired to the satisfaction of the Superintendent of Buildings before any filling or finish is placed over same.

Section 111—Fireproof Partitions.

1. Partitions in fireproof buildings shall be independently supported at each floor and have sufficient bearing to carry the weight of said partitions.

2. All fireproof partition construction shall meet the requirements of the partition fire test as prescribed jointly by the Superintendents of Buildings and be approved by them before being allowed for use.

3. The height in feet to which non-bearing partitions or walls between lateral supports may be built shall not exceed the following:

	Feet.
8 inches of Brickwork	30
4 inches of Brickwork	12
6 inches of Reinforced Concrete	30
4 inches of Reinforced Concrete	24
3 inches of Reinforced Concrete	20
6 inches of Hollow Blocks of Terra Cotta, Concrete, Gypsum Plaster, or other approved blocks	22
4 inches of Hollow Blocks of Terra Cotta, Concrete, Gypsum Plaster, or other approved blocks	16
3 inches of Hollow Blocks of Terra Cotta, Concrete, Gypsum Plaster, of other approved blocks	14
4 inches of Metal Lath or Plaster Boards, Studding and Plaster	16
3 inches of Metal Lath or Plaster Boards, Studding and Plaster	14
2 inches of Metal Lath or Plaster Boards, Studding and Plaster (built solid)	12

4. All fireproof partitions shall be keyed, or otherwise securely fastened to the ceilings. All fireproof partitions shall be stiffened where necessary with buttresses or suitable steel uprights running from floor to ceiling, and securely fastened thereto. Concrete used in partitions shall conform to the requirements of Sections 62 and 113.

All bricks or blocks shall be laid with broken joints and with Portland cement mortar, except that gypsum plaster blocks may be laid with Portland cement mortar or with properly retarded gypsum plaster.

5. All fireproof partitions which are not continuous, and which enclose stairways, elevators or other floor openings, or corridors, or serve as fire division partitions, shall bear on the floor construction (not on wood flooring) and be extended up to the under side of the floor arches or floor beams above.

Section 112—Tests of Fireproof Materials and Construction.

1. None but approved materials or methods of construction shall be used in the erection of fireproof buildings.

2. Fire Tests—The fire test for floors shall be made on at least one full size span, and shall be continuous for four hours at an average temperature of 1,700 degrees F. The fire test for partitions, other than those specified in Section 26, shall be continuuous for two hours at an average temperature of 1,700 degrees F. for the last one and one-half hours. In this and all other respects these tests shall be made in accordance with the specifications issued jointly by the Superintendents of Buildings.

3. The fire resisting properties of any material to be used for purposes other than those already described in this section and in Section 26 shall be determined by such tests as meet the approval of the Superintendents of Buildings.

4. Strength Tests for Floors—Any floor or partition construction heretofore approved by the Bureau of Buildings may be used for the fireproofing of any building provided the said construction complies with Section 109. Floor construction that has not yet been approved by the Bureau of Buildings on the basis of an ultimate load test, may be used on the basis of the unit stresses as provided for in Sections 67 and 113, or the carrying capacity may be determined by a load test as follows:

It shall be made upon a section of flooring not less than four feet wide and of a span corresponding to the construction. One end of the test section shall be freely supported, and the other end may be continuous or restricted. The load shall be applied at the middle of the span upon an area not exceeding one foot in width and of a length conforming to the width of the test section. A loose sand bed not over one inch thick shall be provided between the floor and the load. Approved methods shall be used for applying the test load and measuring the deformations. The allowable uniformly distributed working load on the area tested shall be one-third the center load causing failure, thus allowing a factor of safety of six.

Any approved construction may be used for fireproofing any building within the safe carrying capacity established by tests as prescribed above. The Superintendents of Buildings shall keep a record of all details of construction of all tests, and approved constructions shall thereafter be installed in every respect in accordance with said records.

5. Test of Workmanship for Floor Construction—Whenever required by the Superintendent of Buildings the owner or contractor at his own expense shall make load and other tests to determine the efficiency of the fireproof floor construction in course of installation in any building. The floor arches shall have in all cases developed in thirty days after erection a strength equal to twice the live load they are designed to support without signs of failure. The load shall consist of such materials

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*Section 20 of the State Labor Law (Chapter 36 of the Laws of 1909, as amended).

and shall be so placed as to form a uniformly distributed load over the entire area to be tested without arching effect, and in case sand or similar material is used for loading it shall be in bulk or loose and not in sacks or packages of any kind. Any floor construction which shows any sign of failure when tested as herein described shall be condemned by the Superintendent of Buildings and shall be replaced by the owner or contractor with approved floors.

Section 113—Reinforced Concrete Construction.

1. The term "reinforced concrete" shall mean an approved concrete mixture reinforced by steel of any shape.

2. Reinforced concrete will be approved for all types of construction if the design conforms with good engineering practice and if stresses are in accordance with this section; but supplementary rules and specifications defining the methods of calculating stresses and details of construction, may be issued from time to time jointly by the Superintendents of Buildings.

3. The concrete shall consist of a wet mixture of 1 part cement to not more than 6 parts of aggregate, fine and coarse, either in the proportion of 1 part of cement, 2 parts of sand and 4 parts of stone or gravel, or in such proportion that the resistance of the concrete to crushing shall not be less than 2,400 pounds per square inch after hardening for 28 days.

4. All cement used in reinforced concrete shall be Portland cement conforming to the requirements of Section 58, and the sand shall meet the requirements of Section 55.

5. Fine aggregates shall consist of sand, crushed stone or gravel screenings, passing when dry, a screen having one-fourth inch diameter holes, and not more than 6 per cent. passing a sieve having 100 meshes per lineal inch. They shall be clean and free from vegetable loam or other deleterious matter, and shall be of such quality that mortars composed of 1 part Portland cement and 3 parts fine aggregate by weight, when made into briquettes will show a tensile strength of at least 240 pounds per square inch at 28 days.

6. Coarse aggregate shall consist of crushed stone or gravel which is retained on a screen having one-fourth inch diameter holes and graded in size from small to large particles. The maximum size shall be such that all the aggregate will pass through a one inch diameter ring. The particles shall be clean, hard, durable and free from all deleterious material.

7. The steel used in reinforced concrete shall be rolled from new billets and shall meet the requirements for structural steel given in Section 64, except that cold drawn steel wire made from this material may be used in floor and roof slabs and column hooping.

8. Reinforced concrete structures shall be so designed that the stresses in the concrete and the steel shall not exceed the following limits:

Stone or Gravel Concrete, Proportions 1:2:4.

	Per Sq. In.
Extreme fibre stress on concrete in compression	650 lbs.
Concrete in direct compression	500 lbs.
Shearing stress in concrete when all diagonal tension is resisted by steel.	150 lbs.
Shearing stress in concrete when diagonal tension is not resisted by steel	40 lbs.
Bond stress between concrete and reinforcing bars	80 lbs.
Tensile stress in steel reinforcement	16,000 lbs.
Tensile stress in cold drawn steel wire, 35-100 of elastic limits, but not to exceed	20,000 lbs.

In continuous beams the extreme fibre stress on concrete in compression may be increased 15 per cent. adjacent to supports.

Cinder Concrete, Proportions 1:2:4.

Extreme fibre stress in concrete in compression	250 lbs.

9. The ratio of the moduli of elasticity of 1:2:4 stone or gravel concrete and steel shall be taken as 1 to 15. The ratio of the moduli of elasticity of 1:1½:3 stone or gravel, concrete and steel shall be taken as 1 to 12. The ratio of the moduli of elasticity of 1:2:4 cinder concrete and steel shall be taken at 1 to 30.

10. Slabs shall not be less than 4 inches in thickness for floors, and three and one-half inches for roofs.

11. Where adequate bond between slab and web of beam is provided, the slab may be considered as an integral part of the beam provided its effective width shall not exceed on either side of the beam one-sixth of the span length of the beam nor be greater than six times the thickness of the slab on either side of the beam, the measurements being taken from edge of web.

12. Axial compressions in columns without hoops, bands, or spirals, and with not less than one-half nor more than four per cent. of vertical reinforcement, secured against lateral displacement by steel ties placed not further apart than 15 diameters of the rods nor more than twelve inches, shall not exceed 500 pounds per square inch on the total area of the concrete plus 6,000 pounds per square inch on the vertical reinforcement, except that the stress on the effective area of the concrete if the entire load were distributed thereon shall in no case exceed 750 pounds per square inch, plus 9,000 pounds per square inch on the vertical reinforcement.

13. Axial compression in columns with not less than one per cent. of hoops or spirals spaced not farther apart than one-sixth of the diameter of enclosed column and in no case more than three inches; with not less than one nor more than four per cent. of vertical reinforcement, shall not exceed 725 pounds per square inch on the effective area of the concrete, nor 8,700 pounds per square inch on the vertical reinforcement.

14. Axial compression in structural steel columns thoroughly encased in concrete having a minimum thickness of four inches and reinforced with not less than one per cent. of hoops or spirals spaced not more than twelve inches apart may be taken at 16,000 pounds per square inch on the net section of the structural steel, no allowance being made for the concrete casing. The hoops or spirals of the concrete casing shall be placed not nearer than one inch from the structural steel or the outer surface of the concrete. The ratio of length to least radius of gyration of the structural steel section shall not exceed 120.

15. In reinforced concrete columns, the compression on the concrete may be increased 20 per cent. when the fine and coarse aggregates are carefully selected and the proportion of cement to total aggregate increased to one part of cement to not more than four and one-half parts of aggregate, fine and coarse, either in proportion of one part of cement, one and one-half parts of sand and three parts of stone or gravel, or in such proportion as will secure the maximum density.

16. Bending stresses in columns, due to eccentric loads, shall be provided for by increasing the section of concrete or steel until the maximum stress shall not exceed the allowable working stress.

17. The effective area of the concrete of a column shall be taken in plain columns as the area of concrete within the lines connecting the vertical reinforcement and in hooped columns as within the hoops or bands.

18. In columns, the ratio of length to least side of diameter shall not exceed fifteen, but in no case shall the least side or diameter be less than twelve inches.

19. Reinforced concrete floors may be constructed with alternate rows of hard burned terra cotta tile, concrete blocks or other material recognized as fireproof under this code, and ribs of reinforced stone or gravel concrete. The design of such floors shall conform in all respects to provisions of this section. The tile or blocks shall be considered only as fillers for the purpose of forming a flat ceiling, and shall not be considered in the design except as dead load, and there shall be at least a two-inch concrete slab over the top which may be considered in the design of the reinforced concrete ribs if cast at the same time with the ribs. The concrete in such slab shall be of the same mixture as the concrete of the ribs. Said tile or concrete block fillers shall be grooved or bevelled to form mechanical bond with the reinforced concrete ribs. The hollow tile or blocks shall be thoroughly wet before the concrete is poured.

20. Exterior and interior bearing and enclosure walls of reinforced concrete supporting floor and roof loads shall be securely anchored at all floors, and of such thickness that the compressive stress shall not exceed 250 pounds per square inch, but in no case less than eight inches thick. The thickness shall not be less than one-twentieth of the unsupported height. Steel reinforcement shall be placed near both faces of the wall, running both horizontally and vertically and weighing not less than one-half pound per square foot of wall.

21. In footings for walls and columns the steel shall be protected by at least four inches of concrete.

22. The steel reinforcement in columns and girders shall be protected by a minimum of two inches of concrete; in beams and walls by a minimum of one and one-half inches, and in floor slabs by a minimum of one inch of concrete.

23. The mixing and placing of the concrete shall conform in all respects to the requirements of Section 62.

24. The builder may be required to make load tests on any portion of a reinforced concrete structure within a reasonable time after erection. The tests shall be made under the direction of the Superintendent of Buildings, and shall show that the construction will sustain safely a load of twice the live load for which it was designed.

Section 114—Chimneys, Smoke Flues, Gas Flues and Fireplaces.

1. Every smoke flue hereafter erected shall be of brick or stone laid in cement mortar, reinforced concrete or other approved incombustible material, extending at least four feet above the highest point of the roof and shall be properly capped with terra cotta, stone, cast iron, or other approved incombustible weatherproof material.

2. The brickwork or reinforced concrete of the smoke flues of all boilers, furnaces, baker's ovens, large cooking ranges, large laundry stoves and all flues used for a similar purpose shall be at least 8 inches in thickness, except that such walls of smoke flues used exclusively for ordinary stoves or open fireplaces shall be not less than 4 inches on the face and 8 inches on the ends. Where two or more smoke flues are contained in the same chimney or breast, the walls between the several flues shall be not less than 4 inches thick. The walls of stone smoke flues shall be 4 inches thicker than required for brick or reinforced concrete. No smoke flue shall have smoke pipe connections in more than one story of a building.

3. Every smoke flue contained in a chimney or breast hereafter erected, shall be lined with well-burnt terra cotta pipe, made smooth on the inside from the bottom of the flue or from the throat of the fireplace, if the flue starts from a fireplace and carried up continuously the entire height of the flue. The ends of the sections of all such lining pipes shall be laid in cement mortar and the pipes shall be built in as the flues are carried up.

4. In no case shall a chimney be corbelled more than eight inches from the wall. No corbelling more than four inches shall be permitted in eight inch brick walls. Piers which support chimneys shall start from the foundation on the same line with the chimney breast. They shall be not less than twelve inches on the face and shall be properly bonded into the walls. No chimney shall rest upon nor be carried by woodwork. No combustible furring or sheathing shall be placed against any smoke flue or chimney breast.

5. In every building, hereafter erected, where a smoke flue or smoke flues start from the cellar or lowest story, at least one such smoke flue shall have an internal cross-sectional area of at least 96 square inches and shall start at least three feet below the ceiling and be built in accordance with paragraph 3. In every structure hereafter erected less than seventy-five feet in height a flue of at least sixty-four square inches area shall be provided for each kitchen, which flue shall be located in one of the walls of such kitchen.

6. The walls of flues used only for gas burning appliances shall be of brick or concrete at least four inches thick and shall be lined with hard burnt clay or terra cotta pipe as required in paragraph 3 of this Section. Where two or more such flues are contained in the same chimney or breast, the walls between the several flues shall be not less than two thicknesses of the tile lining with joints broken, except that at least every 3d partition shall be not less than 4 inches thick of brick or its equivalent and bonded into the walls. Not more than one appliance or utensil in which gas is used as fuel shall be connected to a single flue, nor shall any appliance or utensil in which gas is used as fuel be connected to any flue to which any smoke pipe is connected.

7. The smoke flue of every high pressure steam boiler and every appliance producing a corresponding temperature in the smoke flue shall, if built of brick, stone, reinforced concrete or other approved solid masonry, be lined on all sides with not less than four inches of fire brick, laid in fire mortar, for a distance of at least twenty-five feet from the point where the smoke connection of the boiler enters the flue.

8. Approved inside vertical smoke flues for boilers may be of metal at least No. 10 U. S. gage, if enclosed in brick, stone, reinforced concrete or other solid masonry, not less than eight inches thick. Exterior metal smoke flues to boilers shall be of approved construction and when over 12 inches in diameter shall be at least No. 10 U. S. gage.

9. The smoke flue of every smelting furnace and of every other similar device which heats the flue to an extremely high temperature, shall be built with double walls of thickness suitable for the temperature. There shall be an air space between the walls; the inside wall shall be of firebrick not less than four inches thick.

10. Chimneys of cupola-furnaces, blast-furnaces and similar devices shall extend at least ten feet above the highest point of any roof within a radius of fifty feet thereof and be covered on top with heavy wire netting or other approved spark arrester. No woodwork shall be within three feet of any part of any such device or its chimney.

11. When a building is being carried up more than 60 feet in height above the curb, the owner of such building, if requested in writing, during construction, by the owner of the adjoining structure, shall at his own expense extend the adjoining flues of such adjoining building to the same height as the chimneys of his building, or shall supply sufficient flues connecting such adjoining flues with his chimneys.

12. Upon the completion of a building all flues shall be properly cleaned.

13. All fireplaces and chimney breasts where mantles are placed whether intended for ordinary fireplace use or not, shall have trimmer arches or other approved fireproof construction supporting hearths. The arches and hearths shall be at least twenty inches in width measured from the face of the chimney breast. The arches shall be of brick, stone, terra cotta or reinforced concrete of approved thickness. The length of the trimmer arch and the length of the hearth shall be not less than the width of the chimney breast. The hearth shall be of brick, stone, tile or other approved fireproof material. False fireplaces shall be placed only against unfurred masonry walls.

14. No coal burning heater of the Baltimore type shall be placed in a fireplace which does not conform to the foregoing requirements and have an incombustible mantle. No wood mantle or other woodwork shall be placed within eight inches of the side nor within 12 inches of the top of any open fireplace. No combustible summer piece or fireboard shall be used in connection with any open fireplace. The firebacks of all fireplaces shall be of solid masonry not less than eight inches thick. The fireback of every fireplace intended to be used for a wood fire shall have a facing of at least four inches of firebrick in addition to the eight inches of masonry hereinbefore required.

Section 115—Smoke Pipes.

1. Smoke Pipes—No smoke pipe shall pass through any floor, nor through any non-fireproof roof. Smoke pipes for stoves, cooking ranges, hot air furnaces, low-pressure steam or hot water boilers shall be not less than eighteen inches below any wood lath and plaster or other combustible ceiling, unless at least the upper half of such smoke pipe is properly protected by one inch or more of asbestos covering or its equivalent, having an air space of one inch between the pipe and the covering; or by a metal casing spaced 2 inches from the upperhalf of the pipe and conforming to the contour thereof. If so protected smoke pipes shall be not less than nine inches distant from any wood lath and plaster construction, woodwork or other combustible material. Where a smoke pipe passes through a wood lath and plaster or other combustible partition a section of the partition shall be removed and the smoke pipe so placed and secured that no part of it shall be nearer than twelve inches to any remaining combustible part of the partition. The section of the partition so removed may be replaced by approved fireproof material which fireproof material shall not be within two inches of any part of the smoke pipe.

2. Steam boilers, furnaces, ovens, ranges, coffee roasters and similar structures in which fires are maintained shall rest on the ground, a trimmer arch, or a fireproof floor constructed in accordance with Section 109. The clearance between a high pressure steam boiler or furnace producing a high degree of heat and any combustible construction shall be not less than thirty-six inches; the clearance of their smoke pipes may be reduced to 18 inches if covered with at least three inches of asbestos cement or its equivalent. Such clearance of low pressure boilers, hot air furnaces and similar appliances shall be not less than 18 inches. The steam dome of a boiler shall be not nearer than 10 inches to combustible material unless it is protected with two inches of asbestos cement having smooth finish or its equivalent, in which case it may be within 5 inches.

Suspended shields or other suspended fire-retardents forming concealed or inaccessible spaces over boilers or furnaces are prohibited.

Section 116—Hot Air Flues, Pipes and Vent Ducts.

1. Hot Air Furnace Flues and Pipes—All stone or brick hot air furnace flues shall be lined with tin or other suitable sheet metal or burnt clay pipe.

2. Hot Air Furnace Pipes in Cellars—Horizontal hot air furnace pipes shall be placed at least six inches below wood floor beams or wood lath and plaster ceiling;

if the floor beams or ceiling are protected by metal lath and plaster or its equivalent, then the distance shall be not less than three inches. Cold air ducts of hot air furnaces shall be of metal or other approved fireproof material.

3. Protection of Woodwork Against Hot Air Furnace Pipes—Hot air furnace pipes contained in combustible partitions shall be placed inside another pipe one inch larger in diameter; the outside pipe shall be at least one and one-half inches away from the woodwork which shall be tin lined, or in lieu of the above protection, four inches of brickwork or concrete may be placed between the hot air pipe and the woodwork. This shall not prevent the placing of metal lath and plaster directly on the face of hot air pipes or the placing of woodwork on such metal lath or plaster, provided the thickness of the plaster is not less than seven-eighths of an inch. Metal hot air furnace pipes if run between floor and ceiling shall be double with 1 inch air space; the outside pipe shall be 2 inches from any woodwork which shall be covered with metal. Hot air furnace pipes in closets shall be double, 1½ inches apart; the outside pipe shall be not less than No. 18 U. S. gage. Hot air furnace pipes passing through floors shall be double, 1½ inches apart; the outside pipe shall be not less than No. 13 U. S. gage, extended from the under side of the ceiling to six feet above the floor. The air space between pipes shall be open at bottom and closed at top.

No hot air furnace pipe shall be placed between floor and ceiling, or in a stud partition, or in any wood enclosure, unless it be at least eight feet distant in a horizontal direction from the furnace.

4. Registers for Hot Air Furnaces—Every hot air furnace shall have at least one register without valve or louvres.

5. All registers used in connection with hot air furnaces placed in any woodwork or combustible floors shall have stone or iron borders firmly set in plaster of paris or gaged mortar. The register shall rest upon the border.

All register boxes used in connection with hot air furnaces shall be made of tin plate or galvanized iron with a flange on the top to fit the rabbet in the border. The register box shall be enclosed in a tin or galvanized iron casing spaced at least 2 inches from the sides of the box and extending from the under side of the border to and through the ceiling below. The upper end of the casing shall be turned under the border.

Register located over a brick furnace shall be supported by brick shaft built up from the cover of the hot air chamber; said shaft shall be lined with a metal pipe, and all wood beams shall be trimmed away not less than three inches from the outer face of the shaft.

Where a register box is placed in the floor over a portable furnace, the space on all sides between the casing and the register box shall be not less than four inches.

Section 117—Heating and Cooking Apparatus, Vent Flues and Ducts.

1. All matters in connection with the installation or alteration of heating and cooking appliances which in any way affect or modify the construction of a building shall be subject to the approval of the Superintendents of Buildings. Due notice shall be sent to the Bureau of Buildings by the owner before the erection or alteration of any such appliances so affecting the construction.

2. Steam and Hot Water Pipes—Steam or hot water heating pipes shall not be placed within less than one inch of any woodwork unless the woodwork is covered with sheet metal, in which case the distance shall be not less than one-half inch. Every steam or hot water heating pipe passing through combustible floors and ceilings or wood lath and plaster partitions, shall be protected by a metal tube one inch larger in diameter than the pipe. All wood boxes or casings inclosing steam or hot water heating pipes or wood covers to recesses in walls in which steam or hot water heating pipes are placed, shall be lined with metal.

3. Pipe Coverings—Coverings of steam and hot water pipes shall be of incombustible material.

4. Vent Flues and Ducts—Vent flues or ducts for the removal of foul air, in which the temperature of the air cannot exceed that of the room, may be constructed of sheet iron or other incombustible material, and when used in connection with an exhaust fan shall not be placed nearer than one inch to any woodwork.

Vent flues and ducts connected with hoods over restaurant ranges shall be constructed in accordance with the requirements for smoke flues, Section 114, and for smoke pipes, Section 115, and be used for no other purpose.

Section 118—Frame Buildings Within the Fire Limits.

1. No frame structures shall be erected within the fire limits established by the Board of Aldermen, except outhouses, as defined in Section 6, and temporary one-story structures for the use of builders, and temporary stands and platforms, for which permits are issued by the Superintendent of Buildings.

2. Wood piazzas or balconies which do not exceed eight feet in width and do not extend more than three feet above the second story floor beams, may be erected upon buildings other than frame buildings, provided the roofs of same are covered with approved incombustible materials.

3. No existing frame building may be raised to a height exceeding forty feet. When raised, it shall comply with all the requirements and provisions of this code relating to frame buildings, and the stresses in the material thereof shall be kept within the limits prescribed in Section 67.

4. No building less than 25 feet in height may be raised. This shall not prohibit increasing one story and basement dwelling houses one additional story. In increasing the height of any such building the entire area which the building covers may be raised to a uniform height. An extension of less width than the main building may be increased to the full width of the main building, with the same kind of material as the main building, but shall not be increased in height. Any such building may be extended on front and rear by not more than fifteen feet. This extension shall not be higher or wider than the main building. In no case shall a frame extension be erected within three feet of a side or rear line of a lot unless the space between the studs of such side is filled in solidly with not less than four inches of brickwork or other fireproof material.

A frame building more than two stories in height now or formerly used as a residence, hereafter raised or altered shall be used only as a residence or may be used for stores on the first floor. If any such building shall have been built before the street upon which it is located is graded, or if the grade is altered, such building may be raised or lowered to meet the requirements of the grade.

5. No frame building shall be moved from without to within the fire limits.

6. Hereafter, within the fire limits, wood or frame buildings, including those having brick or other fronts, may be repaired or altered, whether damaged by fire or not, to an extent not exceeding fifty per cent. of the value thereof, exclusive of the valuation of the foundation, provided such buildings are neither raised, lowered or enlarged, except as provided in this Section.

If the damage by fire shall amount to more than fifty per cent. of the value of the building, exclusive of the value of the foundation, then such building shall not be repaired or rebuilt, but shall be taken down.

In case the owner or owners of the building which it is proposed to repair or alter, or which has been damaged by fire, shall be dissatisfied with the decision of the Superintendent of Buildings having jurisdiction that the proposed alteration or damage exceeds fifty per cent. of the value thereof, exclusive of the value of the foundation, then the amount and extent of such alteration or damage shall be determined by a Committee of Surveyors as provided in Section 8 of this Code, and such building shall in no manner be repaired, altered or rebuilt until after their decision shall have been rendered.

Section 119—Frame Buildings Outside of Fire Limits.

1. Frame buildings may be erected outside the fire limits, and existing frame buildings outside the fire limits may be altered, extended, raised or repaired, provided such new buildings and alterations fully comply with all the provisions of Sections 119 to 123 inclusive.

2. Floor beams and rafters shall be not less than two inches in thickness. The sills of all frame residence buildings, except where the first floor is used for store or business purposes, shall be so placed that the lower side of same is not less than two feet above the ground. All frame or wood buildings exceeding fifteen feet in height shall have their sills secured to the foundations in an approved manner and be erected with sills, posts, girts and plates of suitable size and materials with proper mortise and tenon framing and braced with studs at all angles, but this shall not prohibit the use of balloon framing with proper sills and ribbon strip not less than 1¼ by 5 inches where diagonal sheathing is used.

3. The roofs of all frame or wood buildings hereafter erected, any part of which is within 25 feet of any lot line or within fifty feet of any other building shall be covered with approved incombustible material.

4. Except as required by Section 121 (1) frame tenement houses shall have the side walls filled with incombustible material as defined in paragraph 8 of this section.

5. No frame building without the fire limits shall be moved from one lot to another until a permit has been obtained from the Superintendent of Buildings.

6. Frame buildings hereafter erected or altered shall not exceed forty feet in height nor more than three stories.

7. Frame dwellings shall not exceed four thousand square feet in area. No other frame building shall exceed two thousand five hundred square feet in area, except that one story structures may have an area of five thousand square feet.

8. The combined area of frame buildings, sheds and outhouses located on any lot shall not exceed eighty per cent. of the lot area. In no case shall a frame building be erected, altered, raised or extended within three feet of the side or rear line of a lot, unless the space between the studs on such side be filled in solidly with not less than two and one-half inches of brickwork or other fireproof material.

9. Where brick, stone, or concrete walls, or walls of hollow blocks (as provided in Section 61) are used in place of frame walls the floor or roof beams shall be at least as thick as provided in this section.

Section 120—Foundations for Frame Buildings.

1. The foundation walls of frame structures exceeding fifteen feet in height shall rest on footings of stone or concrete not less than eight inches in thickness. All footings shall extend at least four and one-half inches outward from each side of the bottom of the foundation walls which rest upon them.

2. The bottom of footings for frame buildings shall rest upon solid ground not less than four feet below the surface unless solid rock occurs above this point, or upon piles or ranging timbers of wood where necessary. The foundation walls of frame structures exceeding fifteen feet in height, if of stone, shall be not less than eighteen inches thick, and if of brick or concrete, not less than twelve inches to the grade and eight inches thick to the under side of the sill. If the foundation and first story walls are constructed of brick or concrete the foundation walls shall be not less than twelve inches thick to the first tier of beams and eight inches thick from the first to the second tier of beams, or if these walls are constructed of stone, they shall be not less than twenty inches for the foundation walls and eighteen inches for the first story wall, and if the walls are faced with ashlar, the total thickness shall be four inches more than in this section specified.

Section 121—Walls and Partitions in Frame Buildings.

1. When three or more frame buildings are built in a continuous row the alternate division or party walls, which shall be not more than fifty feet on centres, shall be of brick or other approved fireproof material not less than eight inches thick. These walls shall extend from front to rear, be solid, without openings, extend not less than two feet above the roof boards and be properly coped.

Other division walls of brick or concrete shall be not less than eight inches thick above the foundation wall and extend one foot above the roof boards and be properly coped.

When stud partitions separate frame buildings, the division studding shall be not less than four inches thick and filled solidly with brickwork or other approved fireproof materials, extending from the sill to the underside of the roof boards.

2. Posts of wood and wood girders or other approved supports may be used instead of brick fore and aft partitions, in cellars of frame buildings.

3. The walls of all interior shafts in frame buildings, including dumbwaiter shafts, may be of wood, but the interior surfaces shall be covered with metal lath, plaster board at least one-half inch thick and plastered in an approved manner or other approved fireproof covering. All interior vent and dumbwaiter shaft in frame buildings shall be supported and enclosed in cellars in eight inch brick or concrete walls.

Section 122—Cellar Ceilings in Frame Buildings.

The ceiling over every cellar or lowest floor in every frame building more than one story in height hereafter erected, where the beams are of wood, shall be plastered in an approved manner.

Section 123—Chimneys.

1. All chimneys in frame buildings shall be built of brick, stone or other approved fireproof material, as provided in Section 114.

Section 124—Requirements for Public Safety.

1. In all buildings or parts of buildings of Classes A, B, E and F, also hotels and clubhouses, occupied for purposes of assembly, amusement or instruction, (other than theatres, opera houses, and buildings used for motion picture shows accommodating more than 600 persons which are provided for in Section 125,) where large numbers of people may congregate, the halls, doors, stairways, seats, passageways and aisles, and all lighting and heating appliances and apparatus shall conform to the provisions of this code and also be as the Superintendent of Buildings shall direct to facilitate egress in case of fire or accident, and to afford adequate security.

Section 125—Theatres and Opera Houses.

1. Every theatre or opera house or other building or part of building hereafter erected and intended to be used for theatrical or operatic purposes for the accommodation of more than three hundred persons on all tiers, or for a motion picture show for the accommodation of more than 600 persons shall be built to comply with the requirements of this section.

2. The Superintendent of Buildings shall determine the number of persons which every such building may accommodate. This determination shall be based on the actual number of seats and an allowance of three square feet per person for all parts of auditorium or galleries where "standing room" may be provided. By standing room is meant such space in which by ordinance of the Board of Aldermen or other legal authority persons may be, or may have been permitted to stand during any performance. Such measurements are to be exclusive of aisle, passageways and lobbies. No more than the number so determined and certified by the Superintendent of Buildings shall be allowed in such structure at any one time.

3. No building which at the time of the passage of this section is not in actual use for theatrical or operatic purposes within the meaning of this section may be altered or added to, for the purpose of converting the same into a theatre or opera house for the accommodation of more than 300 persons or a motion picture show for the accommodation of more than 600 persons or altered or added to so as to increase its seating capacity unless when altered or added to, it is made in every respect to conform to the requirements of this section.

4. Unless altered or enlarged so as to increase the seating capacity, or added to, the provisions of this Section shall not apply to buildings used or designed to be used for theatrical or operatic purposes, or motion picture shows which are now erected or for which plans have been approved by the Superintendent of Buildings.

5. No building hereinbefore described shall be opened to the public until the Superintendent of Buildings shall have approved the same in writing as conforming to the requirements of this section; nor until the Fire Commissioner shall have certified in writing that all appliances for the extinguishing of fire conform to the regulations of the Fire Department, and are in a complete and satisfactory working condition.

6. Nothing herein contained shall prevent the construction of a thoroughly fireproof building above a fireproof theatre or opera house or motion picture show, provided no part of such fireproof building shall be placed over or above that portion of any such building, which is known as the stage section. The portion containing the theatre or opera house, including all passages, lobbies and other accessories connecting therewith shall be cut off vertically from such fireproof building by unpierced fire walls of solid masonry not less than 12 inches thick and horizontally by unpierced fireproof floors of strength to sustain a live load of 150 pounds per square foot on every superficial foot thereof.

7. A roof garden or open air auditorium (but no other place of public amusement) may be constructed above a fireproof building used for theatrical or operatic purposes or motion picture shows built in conformity with the requirements of this section. Such roof garden or open air auditorium shall have not less than 60 per cent. of its total floor area open to the sky without a roof, except that a cover of glass and metal skylight construction may be provided, and no part of its seating floor, or space upon which seats might be placed, shall be at greater height than ninety feet above the level of the curb in the street at the main entrance to the building. The total capacity of such roof garden or open air auditorium shall not exceed 750 persons, figured on the same basis as that provided elsewhere in this section for the calculation of capacity of theatres or opera houses. The construction of such roof garden or open air auditorium shall be fireproof and shall conform in every way to the requirements of this section. No portion of a roof garden shall be above a stage.

8. The size of entrances and exits, corridors and stairs shall be 50 per cent. greater than the corresponding requirements called for in this section for theatres where the orchestra floor is at or about the street level. If an audience is to be assembled in the theatre or opera house at the same time as in the open air audi-

torium or roof garden constructed above the same, then the provisions for such entrance and exit herewith required for the latter shall be entirely distinct from and in addition to the provisions for exits and entrances, corridors and staircases required for the structure below.

If any structure is so built over the ceiling or roof of any theatre or opera house or motion picture show the girders, trusses or other metal members supporting said structure shall be protected against fire by at least four inches of fireproof material.

9. No portion of any building hereafter erected or altered, used or intended to be used as a theatre or opera house or motion picture show, or for theatrical or operatic purposes as in this section specified, shall be occupied or used as a factory, workshop or manufactory, or for storage purposes, except as hereinafter specifically provided. No store or room shall be let or used for carrying on any business dealing in any article or material dangerous to life in the opinion of the Fire Commissioner.

10. The before-mentioned restrictions relate not only to that portion of the building which contains the auditorium and the stage, but apply also to the entire structure in conjunction therewith.

11. No workshop, kitchen, storage or general property room shall be allowed in or under the auditorium, above the stage or under the same, or in any of the fly galleries, but such rooms or shops may be located in the rear of, or at the side of the stage, and in such cases they shall be separated from the stage by a brick or concrete wall not less than twelve inches in thickness or other equally efficient cut-off and the openings leading into said portion shall have approved self-closing fireproof doors on one side of the wall and approved automatic fire doors on the other side of the wall.

12. No sleeping accommodations shall be allowed in any part of the building communicating with the auditorium or stage.

13. Interior walls built of fireproof materials shall separate the auditorium from the entrance vestibule and from any communicating room or rooms over or under the same, also from any lobbies, corridors, refreshment or other rooms forming part of the theatre; and in all such walls the windows and door frames and all sashes and doors shall be of approved fireproof construction, and the sashes made stationary and glazed with wired glass.

14. All floor surfaces shall be of concrete or other incombustible material, and no wood boards or sleepers shall be used as a covering over these floors, seat platforms, aisles, steps, landings, passages or stairs.

15. No combutible doors or trim shall be used in the auditorium and none of the walls or ceilings shall be covered with wood sheathing, wood wainscoting, or other combustible material, but this shall not preclude the construction of a wood sounding board over orchestra pit when the same extends back of and below the overhang of the stage, provided the said wood sheathing be properly fire stopped by a twelve inch brick wall back of the same, and also have a proper fireproof construction directly under the overhang of the stage extending from the brick wall to the apron of stage. Nothing herein contained shall prohibit padding the fireproof doors for artistic purposes.

16. All seats in the auditorium except those contained in boxes accommodating not more than twelve persons shall be firmly secured to the floor and shall be placed not less than thirty-two inches from back to back, measured in a horizontal direction. If benches without arms between seats are used their capacity shall be figured on the basis of one person to each eighteen inches in width.

No seat in the auditorium on the orchestra floor shall have more than six seats intervening between it and an aisle, or more than thirteen seats in a row between any two aisles. No seat in any gallery shall have more than five seats intervening between it and an aisle, or more than twelve seats in a row between any two aisles.

17. There shall be no more than twelve feet rise, measured vertically, in any aisle in any gallery without direct exit by tunnel or otherwise, to a corridor or passage with a free opening on to the gallery stairs or other direct discharge to the street. At such elevation of twelve feet or less an intervening or cross aisle leading directly to an exit or entrance may be substituted for the tunnel. No such tunnel or cross aisle shall be less than four feet wide in the clear.

18. No platform in galleries formed to receive the seats shall be more than twenty-four inches in height of riser at the center aisle, nor less than thirty-two inches in width of platform. Every such platform shall be at least nine feet from the ceiling.

19. Where the platform riser exceeds twenty inches in height there must be a metal guard rail in front of every row of seats in each gallery; these rails shall be not less than two feet six inches high, of substantial construction and shall continue along aisle steps for a distance of not less than ten inches forward of each seat platform on both sides of steps.

20. Aisles shall be not less than three feet wide at the beginning and shall be increased in width towards the exits and entrances at the ratio of not less than one and one-half inches to five feet of run.

21. Floors at all exits shall be flush with adjacent inside floors and shall extend for an unbroken width of not less than four feet in front of each exit, but no steps down shall be nearer than one foot to the door opening.

22. Steps in any aisle shall be the full width of the aisle. No risers shall be more than nine inches in height, and no tread shall be less than ten inches in width, and whenever the rise of seat platforms is four inches or less, the floor of the aisles shall be made as a gradient. Where steps are placed in passages they shall be grouped together and shall be clarly lighted. No stool, seat or other obstruction shall be placed in any aisle.

23. The width of passages and hallways shall be computed in the same manner as that hereinafter provided for stairways and no passage shall be less than five feet in width.

24. All passages, hallways and stairways leading from any balcony or gallery in any direction shall permit of free passage without returning, to an outer exit of the building.

25. The aggregate capacity of the foyers, lobbies, hallways, passages and rooms for the use of the audience, not including aisle space, shall be on each tier sufficient to contain the entire number to be accommodated on said tier, in the ratio of 150 superficial square feet of floor for every hundred persons.

26. The term "exit" as used in this section refers to emergency exits only; the term "entrance" refers to all other traffic ingress or egress.

27. For each tier the aggregate width in feet of each of the following shall be not less than one-fortieth of the number of persons to be accommodated on that tier: (a) entrance doors; (b) entrance stairs; (c) entrance passages; (d) exit stairs; (e) exit passages. The aggregate width in feet of the exit doorways opening from each gallery, shall be not less than one-twenty-fifth of the number of people to be accommodated on that gallery.

28. A common place of entrance may serve for the orchestra floor of the auditorium and the first gallery, provided such entrance and the passages leading thereto are of the width required for the aggregate capacity of these two tiers.

Distinct and separate places of entrance shall be provided for each gallery above the first.

29. From the auditorium at least two exits remote from each other leading into open courts or streets shall be provided in each of both side walls of the auditorium on all tiers. Each exit shall be provided with fireproof doors approved for exterior exposures.

30. Every entrance and exit doorway opening from the auditorium shall have over the same on the auditorium side the word EXIT inscribed in letters not less than six inches high, or an illuminated sign with letters of the same height. Where illuminated signs are not provided there shall be at least one red light over each entrance and exit, opening from the auditorium and stage sections. Auditorium entrances and exits shall be numbered with figures not less than six inches sigh.

31. There shall be legibly printed on the program of each performance a separate diagram or plan of every tier. Each such diagram shall occupy a space not less than fifteen square inches and shall show distinctly the entrances and exits from each tier and where they lead.

32. The maximum width of doorways shall be five feet in the clear, except exit doorways, which may have a minimum width of four feet.

33. All doors of exits or entrances shall open outwardly and be hung in such a manner as not to obstruct any part of the required width of a doorway, passage or stairway. The fastenings of these doors shall be such as can readily be opened from the inside at all times without the use of keys or any special knowledge or effort. The use of draw bolts is prohibited.

34. Where any entrance does not open directly on a street the corridor or passage connecting it with the street shall be constructed of continuous walls of brick at least eight inches thick, or other fireproof material equally efficient, and the roof construction of these corridors must be fireproof and of strength to sustain a live load of 150 pounds per square foot. The height of such corridors shall be not less than ten feet throughout. No doors or windows shall be permitted in the side walls, floor or roof.

35. When stairs return directly on themselves, a landing of the full width of both flights, without any steps, shall be provided. The outer line of landings shall be curved to a radius of not less than two feet; this provision, however, shall not apply to emergency exit stairs on outside of buildings. Stairs turning at an angle shall have a proper landing. In stairs when two side flights connect with one main flight, the width of the main flight shall be at least equal to the aggregate width of the side flights. No stairway shall ascend to a greater height than twelve feet without a landing, and the length and width of such landing shall be not less than the width of the stairs; no run of stairs shall consist of less than three risers between platforms.

36. All stairs shall have hand rails as provided in Section 22.

37. The entrances opening directly on a street shall be on a level not higher above the sidewalk than four steps of seven and three-fourths inch risers each.

38. Where the number accommodated in a gallery exceeds two hundred, there shall be at least two separate and distinct entrances. No entrance stairs to any tier in the auditorium shall be less than five feet wide.

39. All entrance stairs for the use of the audience (excepting those leading to the first gallery only, which may be open on one side) shall be enclosed with walls of brick or other fireproof materials, in the stories through which they pass. There shall be no communications above the street or court grade in any of said stairway enclosures, other than the communication from the tier for which the stairway is exclusively intended, except that the same stairway may serve entrances for two galleries where the number which may be accommodated by such stairway does not exceed 150 persons for each gallery independently of the exit stairways. No stair from a gallery shall communicate with the basement or cellar. No door shall open immediately upon a flight of stairs, but a landing at least the width of the door shall be provided between such stairs and such door.

40. All stairs shall have treads of uniform width and risers of uniform height throughout in each flight. In no case shall the risers in any stairs exceed seven and three-fourths inches in height nor shall the treads exclusive of nosing be less than nine and one-half inches wide. No circular or winding stairs shall be permitted and no winders may be introduced in any stairs.

41. Entrance stairs and passages for the dressing rooms shall be at least thirty-six inches wide and extend independently to the street or court. No stairs in the stage section shall be less than thirty inches wide. At least two independent staircases, with direct exterior outlets at court or street grade, shall be provided for the service of all tiers in the stage section, and one stairway shall be located on each side of the stage.

42. Exit stairs from each gallery shall be, and other stairs required by this section may be, placed in smoke-proof towers, or in lieu thereof, an approved form of exterior fireproof stairway may be used—see Section 22. The width of exit stairway may be reduced 15 per cent., if located in a smoke-proof tower, except that the minimum width shall be forty-four inches. Exit stairs shall have risers not exceeding seven and three-fourths inches and treads not less than nine and one-half inches exclusive of nosing. The stairs for the exits from each tier shall extend to the court or street grade independently of the stairs or exits from other tiers, except that a smoke-proof tower may serve two tiers if the width of stairs therein is equal to the combined width required for both tiers. Outside balconies shall be at least as wide as the required width of their stairways, but in no case less than five feet. No riser shall be nearer than one foot to the exit door opening.

43. All exit balconies and stairs shall be constructed of steel throughout or of other forms of approved fireproof construction. Risers, treads, platforms and balconies must be solid, without slats, and the construction shall be of strength to safely sustain a live load of 100 pounds per square foot. Sheet metal or other suitable solid material shall be provided to a height of not less than four feet on the outer side of all these open air stairs, balconies and platforms. All open air stairs, balconies and platforms shall be covered with a metal hood or awning to be constructed in an approved manner. There shall be no openings in any theatre wall between the outside balconies or stairways and their covers, except the required exits from the tier served by said stairs and balconies. No person of the audience must be obliged to pass alongside of more than one exit doorway after reaching an outside balcony to get to the ground.

44. At least two independent exterior exits shall be provided on a level with the stage for the service of the stage and floors below same. These exits shall be at opposite sides of the stage. Each tier of dressing rooms shall have an independent exit leading directly to a smoke-proof tower or approved outside stairs—see Section 22—or to a court or street. The fly galleries shall be provided with adequate means of exit. All exits and fire escapes from the stage section shall be independent of the exits for the audience above the court or street grade. Stairs, if any, leading down from stage level shall be enclosed and protected by fireproof door.

45. Every building used for theatrical or operatic purposes or motion picture shows shall have at least the front or one side wall bordering on a street, and not less than one-half of the openings required for entrance of the audience to the auditorium shall be provided in such wall or walls.

46. There shall be reserved for exit purposes an open court or space on the side or sides of the building as follows:

In the case of a plot with streets on front, rear and both sides, or in the case of a double corner plot where both sides of the theatre border on streets, no courts will be required. On a double corner, single corner or inside plot when one side only of the building borders on a street, one court will be required located on the opposite side. On an inside plot where the building front only borders on the street, courts will be required on both sides.

47. The minimum width of open courts shall be eight feet when the total capacity is 750 or less and ten feet when the capacity is between 750 and 1,000, and when the capacity exceeds 1,000 people the width of the courts shall be increased one foot for each additional 500 people or fraction thereof in excess of 1,000.

48. Said open court or courts shall extend at least from the line of the proscenium wall forward the length of the auditorium to the wall separating the same from the entrance lobby or vestibule. This entire court area shall be open to the sky, except that stairs in smoke-proof towers may occupy part of the court space if the required width of exit passageway is not obstructed.

49. Existing theatres erected in conformity with the code of 1904 may be permitted to limit the open court space according to the requirements of this section, provided that such theatres are equipped with a rigid curtain at the proscenium opening as specified in this section, and provided also that the requisite exit facilities are thereby in no way diminished.

50. Where said emergency courts do not open directly on a street, a separate and distinct corridor or passage shall continue directly to the street, around the building or through such structure as may be or may have been built on the street, but no such passageway shall pass under any portion of the auditorium or stage. Said corridors or passages shall be constructed fireproof all the way to the street in same manner as provided for the construction of corridors for entrances hereinbefore described. The corridor or passage leading from the court to the street shall be at least as wide as the court and there shall be no projections into the passage. The outer openings may be provided with doors or gates opening outward. During the performance these doors or gates shall be kept open; at other times they may be closed and fastened.

If entrances open on emergency courts or corridors the said courts or corridors shall be increased in width an amount at least equal to the width of the entrances which they serve.

51. The courts and corridors or passages shall not be used for storage purposes, nor for any purpose whatsoever except for exit and entrance and must be kept free and clear during performances.

52. All courts and corridors at all points of street entrance or exit must be flush with sidewalk. To overcome any difference of level in and between courts, corridors, lobbies, passages and aisles on the ground floor, gradients shall be employed of not over one foot in ten feet, except that runs of not more than ten feet in length may be one in eight.

53. A wall built of brick or concrete not less than twelve inches thick in any portion shall separate the auditorium from the stage and shall extend at least four feet above the stage roof, or the auditorium roof if the latter be the higher. Any windows in the structure above the auditorium which face over roof of stage section when within 100 feet of the stage roof must be protected with wired glass windows in metal frames with automatic closing attachments.

54. The proscenium opening shall be provided with a rigid fireproof curtain built in conformity with the following specification, or specifications approved by the Superintendents of Buildings as being equivalent thereto in efficiency. The curtain shall be able to withstand a pressure of ten pounds per square foot over its entire surface without sufficient flexure to interfere with its perfect freedom of operation. It shall have a steel frame with an incombustible facing on the auditorium side, and be protected on the stage side by not less than one inch of approved fireproofing material. There shall be an air space between the fireproofing and the incombustible facing. The steel guides at the sides, the connections between the top of the curtain and the proscenium opening and between the bottom of the curtain and the stage shall be so arranged as to provide an efficient smoke seal throughout the entire perimeter of the curtain when the curtain is down. The curtain shall be operated by an hydraulic, electric or other approved apparatus. In addition to the ordinary operating mechanism there shall be an approved emergency device which will permit the curtain to descend by gravity, such device to be capable of operation from each side of the stage and from the tier galleries. No such curtain shall be erected until after the details of design, construction and operation have been approved by the Superintendent of Buildings. Each manufacturer of theatre curtains, made in compliance with these provisions, shall submit a sample curtain not smaller than 100 square feet for such fire tests as the Superintendents of Buildings shall jointly prescribe. No make of curtain shall be used until it has been tested and approved by the Superintendents of Buildings.

Counterweights shall be suspended at the extreme side or other walls of the stage section, and be enclosed by guards, and provided with counterweight stops.

55. Openings between the stage and auditorium other than the proscenium opening shall not exceed four in number, two at the approximate stage level and two in the musicians' pit; the size of any such openings shall not exceed twenty-one square feet. The openings at stage level shall have an automatic fire door on one side of the wall and self-closing fireproof door at the other side of the wall, and openings, if any, below the stage shall have self-closing fire doors, and all of said doors shall be hung so as to be opened from either side of the wall at all times.

56. All openings in exterior walls of stage section shall be protected by approved automatic fire doors or automatic self-closing metal sashes and frames, with wired glass.

57. All that portion of the stage extending from the stage side of the fireproof curtain and from the fireproof wall separating the space under the stage from the auditorium to the outer edge of the apron shall be fireproof. A wood finish floor without air space may be used in front of the curtain and on the stage.

58. All that portion of the stage, which is not movable, shall be of fireproof construction and designed to safely sustain a live load of not less than 100 pounds per square foot. The portion of stage floor usually embraced between the proscenium jambs, and from proscenium to rear wall, if not fireproof, shall be of heavy timber or steel beam construction with flooring not less than one and three-fourths inches finished thickness.

59. The fly galleries and the tie galleries shall be of fireproof construction, designed to sustain safely a live load of ninety pounds per square foot. No wood boards or sleepers shall be used as covering over these floors.

60. The gridiron or rigging loft shall have a lattice metal floor capable of sustaining a live load of seventy-five pounds per square foot and be readily accessible by metal stairs.

61. All entrances to the stage from the streets, alleys or open courts must be vestibuled and supplied with self-closing fireproof doors to protect the stage from drafts of air.

62. All stage scenery, curtains and decorations made of combustible material, and all other combustible material on or about the stage shall be painted or saturated with some non-combustible material, or otherwise rendered safe against fire.

63. There shall be one or more ventilators, constructed of metal or other incombustible material, near the center and above the highest part of the stage of every theatre or opera house or motion picture show raised above the stage roof, and of a combined horizontal sectional area equal to at least 10 per cent. of the floor area within the stage walls. The openings in such ventilators shall have an aggregate sectional area at least equal to that required for the ventilators. Detailed drawings showing the construction and operation of the covers for the ventilators shall be approved by the Superintendent of Buildings before construction is begun, and the entire equipment shall conform to the following requirements:

The covers shall be fitted with approved links of the thinnest metal practicable and the construction shall be such that when they are released by the fusing of the link the force of gravity shall cause them to open with certainty. Approved means shall be provided to prevent any failure to operate because of the effects of neglect, rust, dirt, frost, snow, expansion or contraction or of deformation of any part. The link and cord shall hold the covers closed against a force of at least thirty pounds excess counterweight tending to open the cover. Fusible links shall be placed in the ventilator above the roof line and at least in two other points in each controlling cord. No automatic sprinkler heads shall be placed in the ventilator space above the roof line. Each ventilator cover shall be operated daily by one of the cords.

64. If a skylight is placed in roof, it shall be protected underneath by wire netting. Glass, if used in ventilators, must be protected against falling on the stage. A wire screen, if used under the glass, must be so placed that if clogged it cannot reduce the required vent area or interfere with the operative mechanism, or obstruct the distribution of water from the automatic sprinklers.

65. Actors' dressing rooms shall not be placed on or under the stage, nor in nor under the auditorium. They shall be placed in a separate section provided for that purpose. No dressing room ceiling shall be less than four feet six inches above the level of street or court adjoining.

66. The walls separating said section containing the dressing rooms from the stage or auditorium shall be of brick or concrete not less than eight inches in thickness and each opening therein shall be protected with a self-closing fire door. The partitions dividing the dressing rooms, together with the partitions of every passageway from the same to the stage, shall be constructed in accordance with Section 111. All doorways in any of said partitions shall be protected by self-closing fireproof doors. All dressing rooms shall be ventilated by wired glass windows in metal frames to a street or to a court not less than twenty-four square feet in area.

67. All shelving and cupboards in every dressing room, property room or other storage rooms, shall be of incombustible material.

68. Every steam boiler shall be located outside of the buildings, either under the sidewalk or in an extension, but in no case under or within any portion of the building, and the space allotted to the same shall be enclosed by fire walls, and the ceiling of such space shall be of fireproof construction.

69. No floor register for heating, ventilating or other purposes shall be permitted in aisles, corridors or passageways.

70. All blowers used to circulate air through heating or ventilating pipes with openings to the auditorium shall be provided with a device to stop the blower automatically in case of fire. Fusible links for this purpose shall be located near the blower, both inside and outside the pipe leading to openings in the auditorium.

71. No coil, radiator or pipe shall be placed so as to obstruct any aisle or passageway. Any exposed radiator or coil shall be guarded.

72. The stage section and every portion of the building devoted to the uses or accommodation of the public, also all outlets leading to streets, including the open courts and corridors, shall be well and properly lighted during every performance, and until the entire audience has left the premises.

73. Where electric current from two separate street mains is available, two separate and distinct services shall be installed; one service shall be of sufficient capacity to supply current for the entire equipment of theatre while the other service shall be at least of sufficient capacity to supply current for all emergency lights, including the exit lights or signs, and all lights in outside courts, lobbies, stairways, corridors and other portions of theatre to which the public has access and which are normally kept lighted during the performance. Where only one supply from a street main is available the feed connection used exclusively for such emergency lights shall be taken from a point on the street side of the main service fuses. Where the source of supply is an isolated plant within same building, an auxiliary service of at least sufficient capacity to supply all emergency lights shall be installed from some outside source, or from a suitable storage battery within the premises.

74. All "emergency lights" shall be controlled by a special switch located in the lobby and accessible only to authorized persons.

75. The stage switch-board shall have a metal hood over the top, running full length of the board and fully protecting it from anything falling from above.

76. Only electric light shall be used in the auditorium and stage sections, except that gas burners not larger than one foot burners may be used in dressing rooms. There shall be soldered to the fixtures strong metal wire guards or screens not less than ten inches in diameter so constructed that any material in contact therewith shall be out of reach of the flames. There may be gas outlets at each end of the foot-light trough of sufficient size to accommodate three five-foot burners. These lights shall be protected by wire guards, as provided for dressing room jets.

77. A standard wet pipe system of approved automatic sprinklers shall be installed throughout the theatre, except in the auditorium, foyers, lobbies, passages and unused fireproof spaces above the auditorium, space over dynamos and switchboards, and above roof line in stage ventilators. A complete equipment of stand pipes and hose connections shall also be provided, and this and the sprinkler equipment shall conform to the requirements of the Fire Commissioner.

Section 126—Elevators, Escalators and Amusement Devices.

1. Elevators, escalators, amusement and similar devices, both public and private, shall be installed and maintained in accordance with the rules and specifications of the Bureau of Buildings, issued as provided in Section 7, and shall be subject to such tests as the Superintendents of Buildings may prescribe.

2. Repairs to elevators, escalators, amusement and similar devices may be made without the filing and approval of drawings and descriptions in the Bureau of Buildings, but such repairs shall not be construed to include the changing of the type or make of elevator or power.

Section 127—Plumbing, Drainage and Gas Piping.

1. The plumbing, drainage and gas piping of all buildings, both public and private, shall be installed under the supervision of the Bureau of Buildings, in accordance with its rules and specifications issued as provided in Section 7.

2. Repairs or alterations of plumbing or drainage may be made without filing drawings and descriptions in the Bureau of Buildings, but such repairs or alterations shall not be construed to include cases where new vertical lines or horizontal branches of soil, waste, vent, or leader pipes are proposed to be used. Notice of such repairs or alterations shall be given to the Superintendent of Buildings before the same are commenced, as prescribed by the rules and specifications, and the work shall be done in accordance with said rules and specifications. No repairs or alterations shall be made or caused to be made by any person other than a duly licensed and registered plumber.

Section 128—Registration of Plumbers.

1. Once in each year, every employing or master plumber carrying on his trade, business or calling in The City of New York shall register his name and address at the office of The Bureau of Buildings in the Borough in which his place of business is located, under such rules and regulations as said Bureau shall prescribe.

2. A plumber proposing to do work in a borough other than that in which he is registered shall present his certificate at the office of the Bureau of Buildings, in that borough, before commencing work, so that the fact of his having been properly registered may be recorded.

Section 129—Fences, Signs, Billboards and Roof Structures.

1. Fences, signs, or billboards within the fire limits shall be constructed entirely of metal, or wood covered on all sides with sheet metal, including the uprights, supports and braces for same, except that when the height of any fence, sign or billboard above curb is not more than ten feet, it may be constructed of wood.

2. Any letter, word, model, sign, device or representation in the nature of an advertisement, announcement or direction, supported or attached, wholly or in part, over or above any wall, building or structure, shall be deemed to be a sky-sign. Sky-signs shall be constructed entirely of metal, including the uprights, supports and braces for same.

3. All fences, signs, billboards and sky-signs shall be erected entirely within the building line, except during the construction or alteration of a building, and be properly secured, supported and braced, and shall be so constructed as not to be or become dangerous.

4. Before the erection of any fence, sign, billboard or sky-sign shall have been commenced, a permit for the erection of the same shall be obtained from the Superintendent of Buildings having jurisdiction, as provided in Section 10. Each application for the erection of any fence, sign, billboard or sky-sign, shall be accompanied by a written consent of the owner or owners, or the lessee or lessees of the property upon which it is to be erected.

5. No other structure shall be placed, erected, maintained or occupied upon or over the roof of any building except as provided in Sections 40, 41 and 42. Whenever any structure on the roof of a building shall be erected or maintained in violation of the provisions of this code, the Superintendent of Buildings shall order the same removed. In case the owner or lessee shall neglect or refuse to remove or cause the same to be removed within ten days from the service of a notice so to do, the said Superintendent of Buildings shall have power, and it shall be his duty, to immediately remove such fence, sign, billboard or structure, and the expense of such removal by the Superintendent of Buildings shall be a first lien upon the property.

Section 130—Electric Signs.

Certificates of Approval upon applications for Electric Signs as defined in Section 260, a, b, c and d, of the Ordinance of the City of New York, will be issued by the Superintendents of Buildings under the provisions of said ordinance.

Section 131.

1. Removal of Violations—Whenever the Superintendent of Buildings has evidence that there exists in any building erected or in course of erection a violation of the provisions of this code, he may, in his discretion, authorize the Corporation Counsel to institute any appropriate action or proceeding at law or in equity, to restrain, correct or remove such violation, prevent further work upon the building, require its removal, or prevent the occupation or use of the building.

2. Notice of Violation and Service Thereof—Notices of violation shall be issued upon the report of an inspector or engineer by the Superintendent of Buildings and have his name affixed thereto, and shall immediately be filed in his office. A Notice of Violation shall be served upon the person charged with the violation or upon the person designated in Section 134, or as otherwise specified in this code. It shall contain a brief statement of the nature of the violation charged and the penalty or penalties that may be incurred, a brief description of the building and premises to which the notice refers, including its location and a direction to the owner requiring that the violation be removed forthwith. A copy of Section 135, entitled "Duty of Occupant to Notify Owner," shall be printed thereon. If the person charged with the violation, or the person designated in Section 134, cannot be found in the City of New York after deligent search, then service may be made by affixing the same in a conspicuous place on the property as to which a violation is alleged to exist, or to which such notice may refer, and by depositing in a post office in The City of New York a copy thereof in a securely closed postpaid wrapper, addressed to him at his last known place of residence, or his last known place of business. If his place of residence is not known, and the Superintendent of Buildings cannot with reasonable deligence ascertain either, or a place where he would probable receive matter transmitted through the post office, he may dispense with the deposit of any papers, and upon an affidavit thereof the notice of violation shall be deemed served. and the same action or proceeding may be taken thereupon as if he had been personally served.

3. Penalties—A person who violates a provision of this code shall, for each violation, pay a penalty in the sum of fifty dollars; except that a person who shall violate a provision thereof as to chimneys, fireplaces, flues, steam or hot-air pipes, boilers or furnaces, or as to the framing or trimming of timbers, girders, beams or other woodwork in proximity to a chimney, flue, steam or hot-air pipe, boiler, furnace or fireplace, shall pay a penalty in the sum of one hundred dollars. But if said violation shall be removed within ten days after the service of a notice of violation, or shall be in process of removal within said period, and be actually removed within a reasonable time thereafter, the liability for such penalty shall cease. The Corporation Counsel, on written notification by the Superintendent of Buildings of the actual removal of said violation, shall discontinue any action pending to recover such penalty. A person who, having been served with a notice of violation, shall fail to comply with the requirements of said notice within ten days after service, and shall continue the violation in the respect named in the notice, shall be guilty of a misdemeanor.

4. Courts Having Jurisdiction for Enforcement of Penalties—For the recovery of a penalty an action may be brought in the name of The City of New York in any municipal court or court of record in said city, and no court shall lose jurisdiction of any action by reason of a plea that the title to real estate is involved, provided the

object of the action is to recover a penalty for a violation. When any judgment shall be rendered therefor, the same shall be collected and enforced as judgments of the court in which said action was commenced.

Section 132—Unsafe Buildings.

1. Notice to Make Safe—When it is reported to the Superintendent of Buildings that any building or part thereof is unsafe or dangerous, he shall immediately cause an examination of the property to be made. If this examination shows the building or any portion thereof to be unsafe or dangerous, as to the structure, the occupancy or exits, the result thereof shall be entered upon a docket, and the Superintendent of Buildings shall at once serve notice, in the manner prescribed in Section 131, upon the owner or upon the person designated in Section 134. Such notice shall have printed upon it a copy of Section 135, and shall contain a description of the property or building deemed unsafe or dangerous, and shall require the same to be made safe and secure or removed, as may be considered necessary by the Superintendent of Buildings; and it shall require the person served therewith to immediately certify in writing to the Superintendent of Buildings his consent or refusal to secure, make safe or remove the building or part thereof. If he immediately certifies in writing his consent to comply therewith he shall be allowed twenty-four hours following the service of such notice in which to begin to secure, make safe or remove the building. He shall employ sufficient labor and materials, and immediately begin to secure, make safe or remove the same. The work shall be done as speedily as possible, and shall be continuously prosecuted to the satisfaction of the Superintendent of Buildings.

2. Notice of Survey—Should the persons so served with notice neglect or refuse to comply with any of the requirements of said notice to the satisfaction of the Superintendent of Buildings, a further notice, which shall have printed upon it a copy of Sections 7, (1), and 135, shall thereupon be served upon him in the manner heretofore prescribed. Said notice shall state that a survey of the premises specified therein will be made by a committee of surveyors, to be appointed as prescribed in Section 8, at a stated time and place, which time shall be not less than twenty-four hours nor more than three days from the time of service of said notice. But if the owner proceeds to secure, make safe or remove the unsafe or dangerous building, or part thereof, and prosecutes the work in a manner satisfactory to the Superintendent of Buildings, the survey may be adjourned or cancelled at his discretion.

3. Survey—Should the Superintendent of Buildings deem it necessary, a survey shall be held. The committee of surveyors shall attend at the time and place specified, examine the building and immediately report in writing its opinion thereof to the Superintendent of Buildings. Should two members of the committee report the building unsafe or dangerous, a copy of their report, with a copy of the notice of survey, shall forthwith be posted in a conspicuous place upon the building. A copy of their report shall also be immediately presented by the Superintendent of Buildings to the Corporation Counsel, who shall forthwith apply to the court for a Precept directed to the Superintendent of Buildings, commanding him to remove the building or part thereof, or make the same safe and secure.

4. A cause of action is hereby created for the benefit of The City of New York against the owner of said building and of the land upon which it is situated, for the amount of the fees, with interest, to the committee of surveyors, which action shall be prosecuted by the Corporation Counsel in the name of The City of New York.

5. Court Proceedings—In any proceeding to remove an unsafe or dangerous building, or to make the same safe and secure, the written report of survey shall constitute the issue of fact. The said issue shall be brought to trial before a justice holding a Special Term of the court, who shall give this issue precedence over every other business, and his decision shall be final. If the decision of the court be that the building or part thereof is unsafe or dangerous, the justice shall immediately issue a Precept commanding the Superintendent of Buildings to secure, make safe or remove the unsafe or dangerous building, or such part thereof as shall be specified, permitting him in his discretion to authorize the owner to do so, as hereinafter specified, and empowering him to modify the requirements of said Precept when he shall be satisfied that such modification will secure equally well the safety of the building.

6. Execution of Precept—The Superintendent of Buildings shall thereupon proceed to execute the Precept as therein directed. He may procure the necessary materials, ways, works and means, and employ such experts, employees, mechanics, workmen and laborers as may be necessary for that purpose; or may, in his discretion, upon payment by the owner of the unsafe or dangerous building of all costs and expenses theretofore incurred in the proceedings, issue to him an authorization to carry out the requirements of the Precept, and this work shall be immediately done to the satisfaction of the Superintendent of Buildings. If thereafter in his judgment it shall be necessary, the Superintendent of Buildings shall himself enter and execute said Precept, as heretofore prescribed. After completion of the work the Superintendent of Buildings shall cause the return to the said Special Term of the court of said Precept, with an endorsement thereon of his action thereunder, and a statement of the costs and expenses thereby incurred, including preliminary searches and surveys.

7. Costs; Disbursements; Expenses—The justice shall thereupon tax, award, adjust and allow such costs, disbursements and expenses as may have been incurred and render judgment therefor, and direct that the same be paid by the owner of the property designated in the action, and may declare the same a lien upon said property and direct that it be sold as on a judgment in foreclosure of a mortgage upon real estate or a mechanic's lien upon real property. The subsequent proceedings shall be in the same manner and with like effect as under judgments in said forms of action; and in and about all preliminary proceedings, as well as the carrying into effect of any order of the court or any Precept issued by any court, said Superintendent of Buildings may make requisition upon the Comptroller of The City of New York for such amount or amounts of money as shall be necessary to meet the expenses thereof; and upon the same being approved by any judge or justice of the court from which the said order of Precept was issued and presented to said Comptroller, he shall pay the same, and for that purpose shall borrow and raise, upon revenue bonds, to be issued as provided in Section 188 of the Greater New York Charter, the several amounts that may from time to time be required, which shall be reimbursed by the payment of the amount and interest at six per cent. out of the judgment or judgments obtained as aforesaid, if the same shall be collected.

8. Emergency Work—If in the opinion of the Superintendent of Buildings there shall be actual and immediate danger of the falling of any building or part thereof so as to endanger life, limb or property, or there shall be any illegal or defective work, or work in violation of or not in compliance with any of the provisions or requirements of this code, he or such person as he may authorize, shall order all further work to be stopped in and about said building and require all persons to vacate the same. He shall cause such work to be done as in his judgment may be necessary to remove the danger, and he may, when necessary for the public safety, temporarily close the sidewalks and streets adjacent to such building. The Commissioner of the Police Department of The City of New York, when called upon by the Superintendent of Buildings, shall enforce such orders and requirements.

9. Recovery of Bodies—In case a building or part thereof falls and persons are known or believed to be buried in the ruins, it shall be the duty of the Superintendent of Buildings to cause a search of the premises to be made for the rescue of the living and the recovery of the bodies of the dead. For such purpose he may temporarily hire persons, and temporarily hire or purchase the materials, ways, works and means which may be necessary. Whenever, in making such search, it shall be necessary to remove debris from the premises, it shall be the duty of the Commissioners of the various departments of The City of New York, when called upon by the Superintendent of Buildings, to co-operate, and to provide a suitable and convenient dumping place for the deposit of such debris. The Superintendent of Buildings is hereby authorized and empowered in such cases to order and require the occupants of such building, or part thereof, to vacate the same forthwith, and he may, when necessary for the public safety, close the sidewalks and streets adjacent to such buildings, or part thereof, and prohibit the use of the same; and the Commissioner of the Police Department of The City of New York, when called upon by the Superintendent of Buildings, shall enforce such orders or requirements.

Section 133—Legal Proceedings.

1. Duty of Corporation Counsel to Proceed—Upon written request by the Superintendent of Buildings, the Corporation Counsel shall sue for and collect all penalties and take charge of and conduct all legal proceedings imposed or provided for by this code; and all suits or proceedings instituted for the enforcement of any of the several provisions of this code or for the recovery of any penalty thereunder shall be brought in the name of The City of New York, by the Corporation Counsel, to whom all notices of violation shall be returned for prosecution, and it shall be his duty to take charge of the prosecution of all such suits or proceedings, collect and receive all moneys that may be collected upon judgments, suits or proceedings so instituted, or which may be paid by any parties who have violated any of the provisions of this code and upon settlement of judgment and removal of violations thereunder, execute satisfaction therefor.

2. Temporary Injunctions—In any action or proceeding for the enforcement of the provisions of this code The City of New York may apply to the Court for an order enjoining and restraining any violation, ordering the property vacated or prohibiting its use for any purpose whatsoever, until the hearing and determination of such action and the entry of final judgment therein.

3. Undertaking Not Required—No undertaking shall be required from The City of New York or the Superintendent of Buildings as a condition to granting an injunction or order, or by reason thereof, in any action or proceeding.

4. Notice of Lis Pendens; Filing by Counsel—Upon the commencement of an action or proceeding to enforce the provisions of this code, the Corporation Counsel shall file in the County Clerk's office of the County where the property is situated, a notice of lis pendens, stating the names of the persons claimed to be affected thereby, with a copy of the notice of violation or notice of survey, and proof of service thereof, and a copy of the action or proceeding instituted or to be instituted. The Corporation Counsel may, however, in his discretion, file such notice at any time.

5. Effect of Notice of Lis Pendens—A notice filed, as prescribed in the preceding paragraph, is constructive notice to an owner or encumbrancer of the property affected thereby, and to an owner or encumbrancer thereof, from or against a person with respect to whom the notice is to be filed and indexed, as prescribed in the next paragraph. A person whose conveyance or encumbrance is subsequently executed or subsequently recorded, is bound by all proceedings taken in the action, after filing of the notice, to the same extent as if he were a party to the action.

6. Notice of Lis Pendens to be Filed and Indexed—Each County Clerk with whom such a notice is filed shall immediately file and index it to the name of the person specified in a direction appended at the foot of the notice of lis pendens, and subscribed by the Corporation Counsel, and to the property affected, and under the section number of the land map of the county where the property is situated.

7. Cancellation of Notice of Lis Pendens—After an action is commenced, and is settled, discontinued, abated or final judgment is rendered therein, against The City of New York, and the time to appeal therefrom has expired, or if the Corporation Counsel unreasonably neglects to proceed with the action, the Court may, in its discretion, upon the application of any person aggrieved, and upon such notice as may be directed or approved by it, direct that the notice of lis pendens, filed as prescribed in the last paragraph, be cancelled of record by the County Clerk with whom it is filed. The cancellation shall be made by a note to that effect in the index to the names of each person and the property specified in the notice filed, referring to the order, or consent of counsel in this section provided, and a like note upon the notice filed. Unless the order is entered in the same clerk's office, a certified copy thereof shall be filed therein before the notice is cancelled.

8. Before or after an action is commenced to enforce a notice of violation, the notice of pendency thereof shall be likewise cancelled upon the written consent of the Corporation Counsel, which consent shall be filed with and indexed by said County Clerk.

9. Actions in Supreme Court—Except in an action for the recovery of a penalty or a criminal action, all actions and proceedings for the enforcement of the provisions of this code, shall be commenced in the Supreme Court of the County in which the property is situated and shall be entitled, under the direction of the Court, to preference in the trial or hearing thereof, over all civil actions.

10. All courts in which any suit or proceeding is instituted under this code shall upon the rendition of a verdict, report of a referee, or decision of a judge or justice, render judgment in accordance therewith; and the said judgment so rendered shall be and become a lien upon the premises named in the complaint in any such action, to date from the time of filing in a County Clerk's office in The City of New York, where the property affected by such action, suit, or proceeding is located, of a notice of lis pendens therein; which lien may be enforced against said property, in every respect, notwithstanding the same may be transferred subsequent to the filing of the said notice.

11. Remedies Not Exclusive—All actions, proceedings or orders provided for in this chapter shall not be exclusive.

Section 134—Designation by an Owner of a Building.

Either a resident or a non-resident of The City of New York, of full age, owning real estate or a building thereon, may execute and ackuowledge in duplicate, a written designation of a resident of said City, as a person upon whom to serve a notice of violation, notice to make safe, or notice of survey, a summons, a mandate, or any paper or process, under the provision of this code, or either of the same, and may file the same, with the written consent of the person so designated, duly acknowledged, one in the office of the Superintendent of Buildings, and one in the office of the Clerk of the County where the real estate or building is situated. The designation must specify the residence and place of business of the person making it, and also of the person designated and the location of the property with respect to which the designation is made. It shall remain in force during the period specified therein, if any, or, if no period is specified therein, until one year after the filing thereof, but it is revoked earlier, either by the death or legal incompetency of either of the parties, or by the filing of a revocation by either of the parties, duly acknowledged, and the consent of the Superintendent of Buildings. The Clerk of the County must immediately file and index such designation, consent or revocation; and shall note, upon the original designation and index, the filing of a revocation. While the designation remains in force, as prescribed in this section, a notice of violation, notice to make safe or notice of survey, a summons, a mandate, or any paper or process under the provisions of this code, or either of the same, may be served upon the person so designated, in like manner and with like effect, as if it were served personally upon the person making the designation, notwithstanding his presence in The City of New York.

Section 135—Duty of Occupants to Notify Owner.

Should a notice of violation, a notice to make safe, or a notice of survey be served upon an occupant of real estate or a building, it shall be the duty of the person upon whom such service is made, to give immediate notice thereof to the owner of said real estate or building named in the notice, if such owner is within The City of New York and his residence is known to such person, and if he is not within the said City, by depositing such notice in a post office in The City of New York, properly enclosed in a postpaid wrapper addressed to such owner at his then known place of residence.

Section 136—Costs and Fees, Awarding, Taxation and Enforcing Payment of Costs, Disbursements and Expenses.

1. Neither Party Entitled to Cost and Disbursements, of Course—Neither party is entitled to costs and disbursements, of course, in an action brought for the collection of a penalty, or to enforce the provisions of this code. The court may, in its discretion, award costs and disbursements, or either, to a party.

2. How Awarded and Collected—Whenever costs and disbursements, or either, are awarded to a party, they are to be taxed by the clerk, unless directed to be taxed before the Justice. They shall be collected as provided in this code, the Code of Civil Procedure, or the Municipal Court Act of The City of New York, as the case may be.

3. Certain Costs, Disbursements and Expenses Shall Be Taxed and Allowed—In all cases the following disbursements and expenses shall be awarded; namely, the fees of the members of the Committee of Surveyors as prescribed in Section 8, the reasonable disbursements and expenses incurred by the Superintendent of Buildings in hiring experts, employees, mechanics, workmen and laborers, and in hiring or purchasing materials, ways, works or means, pursuant to Section 132.

4. Remission of Penalties—The Superintendent of Buildings is hereby authorized, in his discretion, sufficient reason being shown therefor, to remit, through the Corporation Counsel, a penalty which may be incurred under the provisions of this code; also, in his discretion, to remit the costs and disbursements of an action commenced for the recovery of a penalty; but no penalty and no costs and disbursements shall be remitted until the violation shall have been removed.

Section 137—Punishment for the Violation of the Provision of This Code.

1. Violation a Misdemeanor—A person who shall construct, alter, remove or maintain a building or any of its appurtenances in violation of any of the provisions of this code shall be guilty of a misdemeanor, punishable by a fine not exceeding two hundred and fifty dollars or by imprisonment not exceeding sixty days or by both fine and imprisonment. If such violation shall be removed or in process of removal within ten days after the service of a notice of violation and shall be actually removed within a reasonable time the liability for all or a portion of such penalty may cease, in the discretion of the court. Whenever it shall be necessary in the opinion of the Superintendent of Buildings in order to carry out or enforce any of the pro-

visions of this Code, he may and shall have authority to call on the Police Department for aid and assistance, and it shall be the duty of the Police Department, when called upon by the Superintendent of Buildings, to co-operate with the said Superintendent of Buildings in order to enforce or put into effect any of the provisions of this Code.

2. Courts Having Jurisdiction for Enforcement of Penalties—For the enforcement or recovery of a penalty an action may be brought in the name of The City of New York in any municipal court or court of record in said City, and no court shall lose jurisdiction of any action by reason of a plea that the title to real estate is involved, provided the object of the action is to recover a penalty for a violation. When any judgment shall be rendered therefor, the same shall be collected and enforced as judgments of the courts in which said action was commenced.

Section 138—Existing Actions and Liabilities.

Nothing in this code contained, shall be construed to affect any action or proceeding now pending in any court, nor any rights accrued, or liability incurred, nor any cause or causes of action accrued or existing under any acts or ordinances repealed hereby. Nor shall any right or remedy of any character existing or accrued be lost, impaired or affected by this code.

Section 139—Invalidity of One Section Not to Invalidate Another.

Invalidity of any section or provision of this code shall not invalidate any other section or provision hereof.

Section 140—Repealing Provisions.

All ordinances, rules and specifications of the former municipal departments and public corporations consolidated into The City of New York, affecting or relating to the construction, alteration or removal of buildings, all acts and ordinances, or parts thereof, inconsistent herewith, and the Building Code of The City of New York, except Section 143 (Fire Limits) and amendments thereto, are hereby repealed, except also (1) that a building, and application for permission to construct or alter which, with plans and detailed drawings, shall have been filed in good faith in the Bureau of Buildings prior to the date when this code shall take effect; or in case the building be such that the application, plans and detailed drawings shall be required to be approved by the Tenement House Department, if such application, plans and detailed drawings shall have been filed in good faith in said Tenement House Department prior to the date when this code shall take effect, the building may be constructed or altered in accordance with the requirements of law in force at that time, provided always that the construction or alteration of such building is commenced within one year after the application, plans and detailed drawings are approved by the Superintendent of Buildings, and is prosecuted with reasonable continuity to the satisfaction of the Superintendent of Buildings; and (2) that nothing herein contained shall be deemed to repeal, amend, abrogate or modify in any way the provisions of the Tenement House Law.

Section 141—When This Ordinance Takes Effect.

The provisions of this ordinance shall take effect thirty days after its enactment.

Which was referred to the Committee on Buildings.

REPORTS OF STANDING COMMITTEES.

Reports of Committee on Finance.

Nos. 818, 821, 822, 845.

The Committee on Finance, to which was referred on April 16, 1912 (Minutes, pages 100, 101 and 119), certain requests for special revenue bonds known as Introductory Nos. 818, 821, 822 and 845, respectfully

REPORTS:

That, inasmuch as none of the grades have been established to provide for the salaries, of which these special revenue bonds have been asked, the Committee recommends that the said requests be placed on file.

HENRY H. CURRAN, ROBERT F. DOWNING, C. AUGUSTUS POST, JOHN DIEMER, FRANCIS P. KENNEY, JAMES HAMILTON, HENRY F. GRIMM, Committee on Finance.

Which report was accepted.

No. 609—(S. O. No. 70).

The Committee on Finance, to which was referred on March 12, 1912 (Minutes, page 868), a request from the Commissioner of Water Supply, Gas and Electricity for $82,175 special revenue bonds for lighting in all Boroughs, respectfully

REPORTS:

That it has carefully examined the subject and received a supplemental statement in great detail, which is hereto attached. The Committee believes that the Department may well cover the ground with an additional appropriation of $75,000 for this increased lighting during the year 1912; and it therefore recommends that the accompanying resolution be adopted:

Resolved, That, in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of seventy-five thousand dollars ($75,000), the proceeds whereof to be used by the Department of Water Supply, Gas and Electricity for the purpose of providing means for additional lighting to public buildings in all Boroughs.

HENRY H. CURRAN, ROBERT F. DOWNING, C. AUGUSTUS POST, JOHN DIEMER, FRANCIS P. KENNEY, JAMES HAMILTON, HENRY F. GRIMM, Committee on Finance.

Department of Water Supply, Gas and Electricity, City of New York, 13-21 Park Row, March 21, 1912.

Hon. HENRY H. CURRAN, Chairman, Finance Committee, Board of Aldermen, City Hall, New York:

Dear Sir—Referring to your request for further information in regard to revenue bonds in the sum of $104,275, for which this Department has applied, I would advise that the funds we have asked for would be divided among the different Boroughs, as follows:

Borough of Manhattan.

$5,000 to be added to Code No. 528, Street and Park Lighting.
50,000 to be added to Code No. 532, Public Building Lighting.
3,000 to be added to Code No. 540, High Pressure Fire Service Pumping Stations.

A total of $58,000.

The funds we have on hand, we think, would hold the work down to this amount, although the total available money is less than we have had for a number of years past.

Borough of Brooklyn.

$5,500 to be added to Code No. 529, Street and Park Lighting.
1,000 to be added to Code No. 459, Repairs to Street Lamps.
20,000 to be added to Code No. 533, Public Building Lighting.
1,100 to be added to Code No. 541, High Pressure Fire Service Pumping Stations.

Making a total of $27,600.

Borough of Queens.

$10,000, of which $2,000 will be made up by transfer, making the net amount
8,000 to be added to Code No. 530, Street and Park Lighting.
1,475 to be added to Code No. 489, Repairs and Replacements to Street Lampposts.
300 to be added to Code No. 538, Heat and Power to Public Buildings.

Making a total of $11,775, from which may be deducted $2,000 for transfer.

Borough of Richmond.

$3,600 to be added to Code No. 531, Street and Park Lighting.
5,000 to be added to Code No. 535, Public Building Lighting.
300 to be added to Code No. 539, Heat and Power to Public Buildings.

Making a total of $8,900.

I also submit a list herewith of the buildings which we have to light which were added in the year 1911 and up to date in 1912, in the Boroughs of Manhattan, The Bronx and Brooklyn. These lists give the name of the building and address, the date on which it was ordered and the installation installed. In each building, of course, we cannot tell, except approximately, what the use of the current for the year will be, the funds asked for in the public building accounts being for the payment of gas and electric current for light, heat and power purposes in these buildings. We have found that such increases have averaged approximately between $60,000 and $65,000 per year increase over the preceding year.

We might say in further explanation of this that after an investigation by the Finance Department, in connection with the various Budgets in the past, these averages have been accepted by them as being a fair basis on which to establish the increase in public buildings throughout the year, the same really not being under our control as to increases.

I am, very truly yours,

J. W. F. BENNETT, Deputy and Acting Commissioner.

Lighting Public Buildings.

	Manhattan and The Bronx.	Brooklyn.
1911.		
January	$73,851 29	$24,975 64
February	67,684 06	21,759 29
March	63,652 84	20,388 03
Total	$205,188 19	$67,122 96
March is per cent. of last quarter	.31022	.30374
Total for year 1911	$620,580 56	$195,038 26
First quarter is per cent. of year	.3306	.3441
1912.		
January	$85,651 42	$26,458 72
February	70,299 17	23,727 34
March	70,136 41	21,893 94
Total	$226,087 00	$72,080 00
March is per cent. of last quarter	.31022	.30374
Total for year 1912	$683,868 00	$209,475 00
First quarter is per cent. of year	.3306	.3441
1912 Appropriation—		
Manhattan and The Bronx		$632,000 00
Brooklyn		190,000 00
Total Asked for—		
Manhattan and The Bronx		$682,000 00
Brooklyn		210,000 00

Proposed Street Lighting for 1912, in Boroughs of Manhattan and The Bronx.

Fire alarm lamps, Dyckman section, East Broadway and Canal st., Hudson st., W. 12th to 14th st.; James slip and Cherry st., Kenmare st., Morningside Park West and 116th st., Tompkins Square Park, West End ave., 60th to 72d st.; Willis Avenue Bridge, Manhattan approach and draw; 1st ave., Houston to 125th st.; Third Avenue Bridge, Manhattan approach; 5th ave., 79th to 109th st.; 5th ave., 110th to 120th st.; 11th ave., 24th to 59th st.; 12th ave., southwest corner of Manhattan street; 14th st., 3d ave. to East River; 47th st., east of Park ave.; 57th st., Park and Lexington aves.; 80th st., 3d ave. to Avenue A; 110th st., east of 2d ave.; 114th st., Amsterdam and Morningside aves.; 116th st., 8th ave. to East River; 120th st., Amsterdam ave. and Broadway; 135th st., 8th ave. to East River; 136th st., Broadway and Riverside drive; 145th st., Amsterdam ave. and Lenox ave.; Riverside drive, opposite 100th st.; Broadway, 15th to 23d sts.; Avenue C and 17th st., bridge shelters, Central Park; Central Park, temporarily discontinued; Columbus Park, Lexington ave. and 131st st., lower west side, Manhattan Square Park, Marginal st. (Chelsea lamp), Marginal st., 71st to 79th sts.; Mount Morris Park, Northern ave., 177th to 178th sts.; Times square comfort station; transverse road, Central Park; Washington Bridge Park, 18th st., 10th and 11th aves.; 28th st., 6th ave. and Broadway; 34th st., Park ave. to East River; 129th st., 2d and 3d aves.; 137th st., 155th st. west of Broadway; Park ave. and cross streets, 42d to 59th st.; Broadway and 27th st., Chambers and Centre sts. (F. A.), Catherine and South sts. (F. A.), Park ave., 34th to 42d st.; 4th ave., 8th to 30th st.; 14th st., Irving place to 6th ave.; 23d st., south side, two east of Broadway; 42d st., north side and south side, one east of Madison ave.; Avenue A, Houston to 24th st.; Avenue A, 53d to 93d st.; Avenue B, Houston to 20th st.; Avenue C, E. Houston to 18th st.; Avenue D, E. Houston to 15th st.; Broadway, southeast corner of Fulton st.; Broadway, between 15th and 23d sts.; Central Park; Centre st., between Leonard and Franklin sts.; Exterior st., 71st to 79th sts.; 12th ave., south of 129th st. viaduct; 130th st., Broadway and 12th ave.; 60th st., 2d and 3d aves.; 59th st. and 3d ave., 176th st., Broadway and Audubon ave.; 160th st., Fort Washington and Riverside; 132d st., Broadway and 12th ave.; 191st st., Audubon and Wadsworth aves.; Centre st., west side, 1 N. Leonard st., Tombs; 180th st., Haven to Northern ave.; Kingsbridge ave., north of 232d st.; Leland ave., south of Westchester ave.; Taylor ave., Clason Point; 182d st., Park to Washington ave.; 246th st., Riverdale and Newtown aves.; Bartholdi st., Barnes to White Plains aves.; Beck st., east of Intervale ave.; Brandt place, Nelson and Aqueduct aves.; Bryant ave., Aldus to Westchester ave.; Butler st. and others, Clason Point road, Clason Point road (old), Garrison ave., southeast corner of Edgecombe road; Glebe and others, Macombs road, 175th st. to Aqueduct ave.; Matilda ave., 236th to 237th st.; Putnam Railroad Bridge and Sedgwick ave., Theriot ave., Tiffany st., Southern boulevard to Lafayette ave.; Tyndall ave., Mosholu ave. and 259th st.; Walton ave., 172d st. to Hawkstone, etc.; Westchester ave., 163d st. and Southern boulevard; Wilder ave., south of Kingsbridge road; Willis Avenue Bridge, Bronx approach; Third Avenue Bridge, Bronx approach and draw; 138th st. dock; 140th st., east of Willis ave.; 163d st., Park and Teller aves.; 204th st., east of Webster ave.; 227th st., east of Bronxwood ave.; 231st st., Broadway and Bailey ave.; 139th st., Willis and Brook aves.; 141st st., Willis and Brook aves.; Broadway and 238th st.; Quimby ave., Olmstead and Castle Hill; Bronxwood ave., east side, 1 N. Kingsbridge road; Lowerre place, west side, 1 N. of 229th st.; Mott ave., 153d st. to 159th st.; Plympton ave., Department of Street Cleaning dump; Whittier and Seneca aves., Department of Street Cleaning dump; Zerega ave., Lyvere to Lyons ave.; 188th st., east of Andrews ave.; 193d st., north side and south side, 1 E. of Creston st.; 199th st., Valentine to Briggs ave.; Belmont ave., 175th to 176th st.; Boscobel ave., Bossert ave., Boston road, 3d ave. and Southern boulevard; bridge shelters, bridge shelters, Brooks ave., 156th st. and 3d ave.; Bronxdale road, Bryant ave., Garrison to Seneca ave.; Cedar ave., 177th st. to Sedgwick ave.; City Island road, Clay ave., 171st st. to Wendover ave.; Cogans lane, College ave., south of 170th st.; Crosby ave., Faile st., Garrison to Aldus aves.; Jerome ave., Boscobel to Burnside ave.; Marmion ave., 178th to 179th st.; Mosholu parkway arch, Prospect Hill road, Sedgwick ave., Tremont ave. to Washington Bridge; Shore road, P. B. to city line; Tiebout ave., steps, Ford to 183d st.; Tremont ave., 3d to Park ave.; Washington ave., Tremont to Pelham ave.; White Plains road (old), 138th st., 3d ave. to East River; 149th st., 3d ave. to River ave.; 161st st., 3d ave. to Jerome ave.; 165th st., Anderson to Summit aves.; 166th st., Clay to Sherman aves.; 169th st., Boston and Tinton aves.; 178th st., Mapes and Marmion aves.; Aqueduct ave., Washington Bridge and Kingsbridge road; Bedford Park boulevard and O. B. and C.; Boston road, White Plains to Schieffelins lane; Bronxdale ave., Burnside ave., Aqueduct and Sedgwick aves.; Chisholm st., Stebbins and Intervale aves.; Edgewater ave., south of Layton ave.; Freeman st., between West Farms road and Westchester ave.; Muliner ave., between Neal and Bronxdale aves.; McGraw estate and Park Versiales section; Van Cortlandt Park, road through; Washington ave., north of Tremont ave.; Washington Bridge stairs to Undercliff ave.; Wilcox ave., Barclay to Layton ave.; 152d st., Park to Brooks ave.; 153d st., 3d ave. and Bergen ave.; 180th st., Park ave. to Boston road; 260th st., Broadway to Spencer place; 174th st. and Grand Boulevard and Concourse (arch); Boston road, White Plains to Ely ave.; Kelly st., Prospect to 156th st.; 3d ave., Bridge to 141st st.; 180th st., railroad bridge to 180th st.; Overing ave.; St. Peters ave., Maclay ave., St. Raymonds ave.; Leggett ave., east of Southern boulevard; 163d st., 3d and Washington aves.; 153d st., Morris and Courtlandt aves.; St. Anns ave. and 149th st., northeast; Castle Hill ave., Lyvere st. to Starling ave.; 181st st., Mapes ave. and Southern boulevard; Lacombe ave., Taylor ave., Holland ave., 210th st. to 215th st.; 214th st., White Plains and Paulding aves.; 236th st., Mt. Vernon to Verio ave.; 179th st., Webster to Park aves.; 215th st., White Plains ave. and Barnes ave.; 239th st., Martha to Verio ave.

The work herein listed will require approximately 651 arc lamps, 1084 incandescent lamps, 47 gas lamps, and will cost for the length of time installed in 1912, approximately, $28,072.56.

The following is a statement of the number of electric and gas lights and appliances installed in the public buildings under the jurisdiction of this Department during the year 1912:

MANHATTAN AND THE BRONX.

Department.

Armory Board—69th Regiment Armory, Squadron "A" Armory, 9th Coast Artillery.

Bridges—Manhattan Bridge.

Bellevue and Allied Hospitals—New laundry building, Nurses' Home, Monroe st.

Correction—Fourth District Prison, Workhouse, Blackwells Island.

Docks and Ferries—Thirty-ninth Street Ferry, Engineers' office, 24th st.

Education—Public School 95, Manhattan; Public School 7, Manhattan; Public School 37, The Bronx; Public School 97, Manhattan; Public School 74, Manhattan; Public School 40, The Bronx; Public School 91, Manhattan; Public School 154, Manhattan; Washington Irving High School Annex, W. 20th st.

Fire—Hook and Ladder No. 2.

Health—Clinic, E. 116th st.; milk depot, E. 28th st.

Parks—Arsenal, Central Park; 72d st. skate house, Central Park; 72d st. toilet house, Central Park; Harlem Meer skate house, comfort station, Worth and Baxter sts.; comfort station, Swiss cottage, Central Park.

Police—First Precinct, 13th Precinct.

Public Buildings and Offices—County Court House, Finance Department.

Street Cleaning—Stable "A," Stable "D," Stable "K," yard, Canal st.; yard, E. 48th st.; yard, 152d st., The Bronx.

Water Supply, Gas and Electricity—Repair station, Worth st.

These buildings use the following equipment: 1 arc lamp, 560 25-watt lamps, 1,051 50-watt lamps, 500 100-watt lamps, 8 125-watt lamps, 51 150-watt lamps, 219 187-watt lamps, 39 250-watt lamps, 4 horsepower in motors, no fans, 824 open flame, no mantles, no ranges, no water heaters, 4 hot plates, no clothes dryers, no Bunson burners.

The following is a statement of the number of electric and gas lights and appliances installed in the public buildings under the jurisdiction of this Department, during the year 1911:

Department.

Armory Board, Manhattan—First Battery, Second Battery, Seventh Regiment, Twelfth Regiment, Seventy-first Regiment.

Bridges—Manhattan Bridge, office, 125 Canal st.

Bellevue and Allied Hospitals—Male dormitory, main storeroom, general kitchen, main building, new laundry building, new reception building, Nurses' Home, emergency hospital, pathological laboratory, pathological building (new), Ward No. 31, social service office, Mills Training School.

Charities—City Hospital, City Home; Catholic Chapel, City Home; laundry building, City Home; main building, Metropolitan district; east tuberculosis building, Metropolitan district; Nurses' Home, Metropolitan district; morgue and pathological building; residence, medical staff; Bureau of Dependent Children, emergency hospital dock, E. 70th st.

Correction—Fourth District Prison, Workhouse, Blackwells Island.

Docks and Ferries—Thirty-ninth Street Ferry, Pier "A," South Ferry terminal, Staten Island Ferry; pier, W. 50th st.; pier, Albany st.; pier, E. 3d st.; pier, Barrow st.; pier, E. 112th st.; pier, E. 30th st.; pier, E. 24th st.

Education—Public School 1, Manhattan; Public School 2, Manhattan; Public School 2, The Bronx; Public School 4, Manhattan; Public School 10, The Bronx; Public School 11, The Bronx; Public School 13, The Bronx; Public School 157, The Bronx; Public School 100, Manhattan; Public School 159, Manhattan; Public School 109, Manhattan; Public School 26, Manhattan; Public School 29, Manhattan; Public School 184, Manhattan, Public School 36, Manhattan; Public School 65, Manhattan; Public School 34, Manhattan; Public School 89, Manhattan; Public School 58, Manhattan; Public School 160, Manhattan; Public School 44, The Bronx; Public School 57, Manhattan; Public School 77, Manhattan; Public School 144, Manhattan; Public School 183, Manhattan; Public School 90, Manhattan; Public School 76, Manhattan; Public School 92, Manhattan; Public School 25, Manhattan; Public School 165, Manhattan; Public School 43, The Bronx; Public School 59, Manhattan; Public School 44, Manhattan; Public School 62, Manhattan; Public School 28, The Bronx; Public School 17, The Bronx; Public School 186, Manhattan; Public School 32, Manhattan; Public School 79, Manhattan; Public School 101, Manhattan; Public School 21, Manhattan; Public School 20, Annex, Manhattan; Public School 96, Manhattan; Public School 119, Manhattan; Public School 114, Manhattan; Public School 188, Manhattan; Public School 30, Manhattan; Public School 179, Manhattan; Public School 170, Manhattan; Public School 174, Manhattan; Public School 21, Manhattan; Public School 42, Manhattan; Public School 10, Manhattan; Public School 158, Manhattan; Public School 93, Manhattan; Public School 177, Manhattan; Public School 20, Manhattan; DeWitt Clinton High School, Washington Irving High School, Grand st.; High School of Commerce, Wadleigh High School, Morris High School, The Bronx; Hall of Board of Education, storehouse, E. 108th st.

Fire—Engine No. 1, Engine No. 13, Engine No. 28, Engine No. 30, Engine No. 33, Engine No. 34, Engine No. 55, Engine No. 58, Engine No. 63, The Bronx.

Health—Hospital Ad. Bureau, milk depot, E. 112th st.; milk depot, E. 9th st.; milk depot, Leroy st.; milk depot, 2d st.; milk depot, Stanton st.; milk depot, Madison st.; milk depot, E. 75th st.; milk depot, Ludlow st.; milk depot, E. 3d st.; milk depot, E. 21st st.; milk depot, Tompson st.; milk depot, 2d ave.; milk depot, Mulberry st.; milk depot, Avenue A; milk depot, E. 97th st.; milk depot, Eldridge st.; milk depot, E. 11th st.; milk depot, 1st ave.; milk depot, 9th ave.; milk depot, Roosevelt st.; clinic, 2d st.; clinic, 339 E. 109th st.; clinic, 426 1st ave.; clinic, 490 St. Pauls place, The Bronx; clinic, 307 W. 33d st.

Parks—Pavilion, Thomas Jefferson Park; school farm, Thomas Jefferson Park; comfort station, 106th st., Central Park; comfort station, 110th st., Central Park; comfort station, Bryant Park; comfort station, Chelsea Park.

Police—New headquarters, 1st Precinct, 13th Precinct, 14th Precinct.

Public Buildings and Offices—City Hall, County Court House, Building Department, Third Magistrate's Court, Bureau of Highways, The Bronx; public bath, 5 Rutgers st.; public bath, E. 54th st.; Weights and Measures, Criminal Court, floating bath, Battery; Municipal Building, The Bronx; City Record, Reade st.; Finance Department.

Street Cleaning Department—Office, The Bronx; Stable "A," Stable "B," Stable "E," Stable "H," Stable "I," Stable "L," Stable "S," section station, Spring st.; section station, Greenwich st.; section station, Avenue A; section station, W. 157th st.; garage, Mulberry st.; yard, 152d st., The Bronx; dump, Canal st., North River; dump, Clinton st., East River.

Water Supply, Gas and Electricity—Repair station, 3482 Park ave.; Building A, E. 24th st.; meter testing station, E. 79th st.

These buildings use the following equipment: 86 arc lamps, 6,621 50-watt lamps, 5,152 100-watt lamps, 55 125-watt lamps, 31 150-watt lamps, 1,046 187-watt lamps, 32 250-watt lamps, 192 horsepower in motors, 2 fans, 724 open flame, gas; 31 mantle, gas; 25 ranges, 3 water heaters, 1 hot plate, 2 clothes dryers, 26 Bunson burners, 7 radiators.

Statement of orders issued for electric current to new lighting and power installations in various public buildings in the Borough of Brooklyn during the year 1911:

Designation.

Armories—U. S. S. "Wasp," foot of 23d st.; Thirteenth Regiment Armory, Putnam and Sumner aves.; Second Signal Corps, 801 Dean st.; Third Battery, 171 Clermont ave.; Squadron C, 7th ave. and President; Second Naval Battalion, foot of 52d st.; Twenty-third Regiment, Bedford ave. and Bergen.

Bridges—Office Building, Broadway and Kent ave.; Garage, Washington and High.

Charities—Cumberland Street Hospital, Cumberland st., near Myrtle ave.; Kings County Hospital, Albany ave. and Clarkson st., bake house, main building, children's hospital.

Corrections—City Prison, Raymond and Willoughby.

Docks and Ferries—Thirty-ninth Street Ferry, foot of 39th st.; Recreation Pier, foot of Metropolitan ave.; Broadway Ferry, foot of Broadway, carpenter shop, office building.

Education—Office and Storage Building, 133 Livingston; Teachers' Training School, Prospect place, near Nostrand; Truant School, Jamaica ave; Erasmus Hall High School, Flatbush, near Church; Commercial High School, Albany ave. and Bergen; E. D. High School, Marcy ave. and Keap; Public School 3, Bedford ave. and Hancock; Public School 5, Duffield and Bridge; Public School 10, 7th ave. and 17th st.; Public School 15, State st. and 3d ave.; Public School 17, Driggs ave. and N. 5th; Public School 18, Maujer, near Leonard; Public School 19, S. 2d and Keap; Public School 22, Java and Manhattan ave.; Public School 26, Quincy and Ralph; Public School 30 (old building), Van Brunt and Wolcott; Public School 39, 6th ave. and 8th st.; Public School 40, 16th, near 4th ave.; Public School 43, Boerum and Manhattan; Public School 44, Throop and Park aves.; Public School 45, Lafayette and Classon; Public School 53, Starr and Central; Public School 58, Degraw, near Smith; Public School 59, Leonard, near Nassau ave.; Public School 73, Broadway and McDougal; Public School 75, Ralph and Evergreen; Public School 80, W. 17th and Neptune; Public School 84, Glenmore and Stone; Public School 91, E. New York and Albany; Public School 94, 6th ave. and 50th; Public School 101, 86th st., near 18th; Public School 108, Linwood and Arlington; Public School 117, Stagg and Bushwick ave.; Public School 118, 4th ave. and 59th; Public School 122, Harrison ave. and Heyward; Public School 125, Blake and Rockaway; Public School 131, Fort Hamilton ave. and 43d; Public School 137, Saratoga ave. and Chauncey; Public School 141, Leonard and McKibben; Public School 143, Havemeyer and N. 6th; Public School 145, Central ave. and Noll; Public School 146, 18th and 6th ave.; Public School 147, Bushwick ave. and Seigel; Public School 149, Sutter and Vermont; Public School 162, St. Nicholas and Willoughby aves.; Public School 167, Eastern parkway and Schenectady ave.

Fire—Headquarters, 365 Jay st.; Engine Company 176, E. 14th and Kings highway; Engine Company 154, Ocean parkway and Avenue W; Engine Company 171, Himrod and St. Nicholas ave. (Hook and Ladder 74); Engine Company 120, 530 11th st.; Repair Shop, St. Edwards and Bolivar; Engine Company 107, Pearl and Concord.

Health—Administration Building, Fleet and Willoughby sts.

Parks—Tennis Shelter, Prospect Park; Shelter at Carroll Park, Carroll st.; Workshops, 7th st. entrance to Prospect Park; Shelter at Ocean parkway and concourse.

Police—169th Precinct, Coney Island; 172d Precinct, 154 Lawrence.

Public Buildings—Borough Hall, Joralemon and Court sts.; Hall of Records, Fulton st.; Municipal Building, Fulton and Joralemon sts.; Montrose Avenue Bath, Montrose and Union ave.; Municipal Bath, Coney Island; Children's Court, 102 Court st.; Court of Special Sessions, Clinton and Atlantic ave.; Domestic Relations Court, 327 Schermerhorn; District Attorney's Office, 66 Court; Kings County Court, Fulton st.; Municipal Asphalt Plant, 2d ave. and 7th st.; Kings County Court, Fulton st.; Bureau Weights and Measures, 22 DeKalb; Caisson No. 2, Coney Island; Gowanus Flushing Tunnel, Douglas and Gowanus Canal; Storage Building, 237 Duffield st.

Street Cleaning—Stable A, Flushing and Kent aves.; Stable B, 405 Butler st.; Stable C, Sterling place and Nostrand ave.; Stable D, Kent ave. and N. 13th; Stable E, Jamaica ave. and Gillen place; Stable G, Pacific st. and Utica ave.

Water Supply, Gas and Electricity—Repair Shop, 98 N. Portland ave.; Garage, 98 N. Portland ave.

Department Charities—Cumberland Street Hospital, Cumberland and Myrtle ave.; Kings County Hospital, Albany ave. and Clarkson, nurses' home, pathological building.

Department Corrections—City Prison, Raymond and Willoughby sts.

Department Education—Office and Storage Building, 133 Livingston st.; Erasmus Hall High School, Flatbush, near Church ave.; Public School 1, Adams and Concord sts.; Public School 3, Hancock and Bedford ave.; Public School 7, York, near Bridge st.; Public School 9, Vanderbilt ave. and Sterling; Public School 10, 7th ave., near 17th st.; Public School 11, Washington, near Greene ave.; Public School 12, Adelph st., near Myrtle ave.; Public School 15, 3d ave. and State; Public School 16, Wilson, near Bedford ave.; Public School 17, Driggs ave. and N. 5th st.; Public School 18, Maujer near Leonard st.; Public School 19, S. 2d and Keap sts.; Public School 23, Conselyea and Humboldt sts.; Public School 25, Lafayette, near Sumner ave.; Public School 26, Quincy st., near Ralph ave.; Public School 31, Dupont, near Manhattan ave.; Public School 32, Hoyt and President; Public School 35, Decatur, near Lewis ave.; Public School 37, S. 4th, near Berry; Public School 38, N. 7th, near Berry; Public School 39, 6th ave. and 8th st.; Public School 40, 15th st., near 4th ave.; Public School 43, Boerum, near Manhattan ave.; Public School 44, Throop and Putnam aves.; Public School 45, Lafayette and Classon aves.; Public School 46, Union, near Henry sts.; Public School 53, Starr, near Central ave.; Public School 58, Degraw, near Smith; Public School 62, Bradford st., near Liberty; Public School 75, Evergreen and Ralph; Public School 78, Pacific, near Court; Public School 84, Glenmore and Stone aves.; Public School 106, Putnam and Hamburg aves.; Public School 118, 4th ave. and 60th st.; Public School 122, Harrison ave. and Heyward; Public School 137, Saratoga ave. and Chauncey; Public School 153, Avenue T and Homecrest ave.; Public School 167, Schenectady ave. and Eastern parkway.

Fire Department—Repair Shop, St. Edwards and Bolivar; Engine Company 154, temporary, Boulevard and Avenue W; Engine Company 176, Kings highway and E. 14th.

Health Department—Milk Depot, 185 Bedford ave.; Milk Depot, 698 Henry st; Milk Depot, 129 Osborn st.; Milk Depot, 303 William st.; Milk Depot, 994 Flushing ave.; Milk Depot, 651 Manhattan ave.; Milk Depot, 296 Bushwick ave.; Tuberculosis Clinic, 55 Sumner ave.; Day Camp "Rutherford," foot of N. 2d st.

Department Police—145th Precinct, Richards and Rapelyea sts.; 163d Precinct, Stagg and Bushwick ave.; 165th Precinct, Liberty and E. New York aves.

Department Public Buildings—Floating Bath, foot of Conover st.; Floating Bath, foot of Noble st.; Storehouse, 237 Duffield st.; Court of Special Sessions, Clinton st. and Atlantic ave.; Municipal Bath, Concourse and W. 5th; Domestic Relations Court, 327 Schermerhorn st.; Gowanus Flushing Tunnel, Douglas and Gowanus Canal.

Street Cleaning Department—Stable A, Kent and Flushing aves.; Stable B, Butler, near 4th ave.; Stable C, Sterling place and Nostrand ave.; Stable D, N. 13th and Kent ave.; Stable E, Gillen place and Jamaica ave.; Stable G, Pacific, near Utica; Stable H, 48th st. and 4th ave.

Department Water Supply, Gas and Electricity—Ridgewood Pumping Station, Atlantic and Fountain; Canarsie Pumping Station, Remsen ave. and Avenue D.

These installations will use the equivalent of 50-watt electric lamps and horsepower in motors.

1912.

Electric.

Building and Location—Temporary skate house, Prospect Park; Thirty-ninth Street Ferry, foot of 39th st.; Girls' High School, Nostrand ave. and Halsey st.; Public School 167, Eastern parkway and Schenectady ave.; office and storage building, Department of Education, 133 Livingston st.; Stable "A," Kent and Flushing aves.; Public School 5, Tillary, Bridge and Lawrence sts.; Thirteenth Regiment Armory, Sumner and Jefferson aves.; Second Naval Battalion, foot of 52d st.; Public School 108, Arlington ave. and Linwood st.; U. S. S. "Wasp," foot of 23d st.; Public School 24, Arion place and Beaver st.; Public School 117, Bushwick ave. and Stagg st.; Public School 84, Glenmore ave. and Stone st.; Public School 128, 84th st. and 21st ave.; Public School 127, 7th ave. and 78th st.; Public School 17, Driggs ave. and N. 5th st.; Commercial High School, Albany ave. and Bergen st.; Municipal Building; Public School 165, Lott st. and Hopkinson ave.; Kings County Court House; Forty-seventh Regiment Armory, Marcy ave. and Heyward st.; Fire Headquarters, 365 Jay st.; Municipal Building, Room 44; Municipal Building, Room 20; Kings County Court House; Fourteenth Regiment Armory, 8th ave. and 15th st..

Gas.

Building and Location—Public School 167, Eastern parkway and Schenectady ave.; milk depot, Health Department, 233 Suydam st.; milk depot, Health Department, 359 Manhattan ave.; milk depot, Health Department, 734 Glenmore ave.; milk depot, Health Department, 208 Hoyt st.; milk depot, Health Department, 184 4th ave.

Department of Water Supply, Gas and Electricity, Bureau of Lamps and Lighting, Borough of Brooklyn, N. Y., April 11, 1912.

New lamps required in Borough of Brooklyn, as per requests on file, and recommended by Department Inspectors, to April 10, 1912; additional requests being received daily:

Electric Arc Lamps—

Myrtle ave., between Bushwick ave. and city line	15
Ocean ave., between Avenue N and Avenue Z	6
Fulton st., between Flatbush ave. and Brooklyn ave	15
Flatbush ave., between 4th and 7th aves	5
Flatbush ave., between Avenue F and Kings highway	5
Coney Island ave., between Avenue G and Neck road	8
Eastern parkway, between Flatbush ave. and Ralph ave	31
Flatbush ave. extension, between Fulton st. and Nassau st	41
4th ave., between Bergen st. and 15th st	4
Park ave., between Sandford st. and Kent ave	5
Sandford st., between Park and Flushing aves	2
Dobbins st., between Meserole and Nassau aves	1
Irving ave., between Palmetto and Weirfield sts	9
W. 29th st., between Surf and Railroad aves., Coney Island	2
W. 31st st., between Railroad and Mermaid aves., Coney Island	2
W. 20th st., between Mermaid and Neptune aves, Coney Island	1
Hart place, between W. 15th and W. 16th sts	1
Franklin ave., between Putnam and Lafayette aves	7
Stack place, between W. 16th and W. 17th sts	1

22d ave., between 61st and 78th sts	18	
23d ave., between 79th and 86th sts	5	
Arcs at $95	184	$14,630 00
29th Ward, Flatbush.		
New York ave., between Maple and Robinson sts	4	
Church ave., between Rogers and Bedford aves	1	
Church ave. at Utica ave	1	
Ocean ave. at Prospect Park entrance	2	
Ocean ave. at Church ave	1	
Ocean ave. at Avenue C	1	
St. Pauls place and St. Pauls court	1	
Linden ave., between Nostrand and New York aves	1	
Bedford ave. and Malbone st	1	
Gravesend ave., between Fort Hamilton and Ditmas aves	6	
36th st., between Minna and Tahama sts	2	
Arcs at $100	21	2,100 00
Electric arc lamps	205	$17,480 00
Tungsten Lamps—		
Chestnut st., between Coney Island ave. and E. 17th st	6	
Locust st., between Coney Island ave. and E. 17th st	6	
W. 24th st., between Surf and Mermaid aves, Coney Island	4	
W. 28th st., between Surf and Mermaid aves., Coney Island	4	
E. 19th st., between Emmons and Neptune aves	6	
E. 14th st., between Shore road and Avenue Z	1	
Emmons ave., between E. 14th and E. 16th sts	3	
E. 27th st., between Emmons and Voorhees aves	6	
E. 22d st., between Voorhees ave. and Avenue Z	5	
Ocean ave., between Lincoln place and Parkside ave	5	
Cropsey ave., between 26th and 28th aves	4	
Tungsten lamps at $27	50	$1,350 00
Gas Mantle Lamps—		
Fire alarm lamps to be installed in Borough	180	
Gravesend section, W. 5th st. to W. 11th st., north and south of Avenue U	15	
South Marlborough section, W. 2d st. to W. 5th st., between Kings highway and Avenue M	10	
Avenue M, between Ocean ave. and E. 27th st	10	
Sutter ave., between Van Siclen ave. and Logan st	14	
Van Sinderen ave., between East New York and Liberty aves	4	
Ellery st., between Throop and Tompkins aves	6	
Delmonico place, between Ellery and Hopkins sts	1	
Chester court, between Flatbush ave. and B. B. R. R.	3	
Sterling place, between Utica and Rochester aves	5	
President st., between Schenectady and Troy aves	5	
Stone ave., between Hegeman and Vienna aves	3	
Stone ave., between Riverdale and Newport aves	2	
Amboy st., between Riverdale and New York aves	3	
Saratoga ave., between Sutter and Blake aves	3	
Douglass st., between Sutter and Blake aves	3	
Ames st., between Blake and Sutter aves	3	
Sunnyside ave., between Barbey and Miller sts	3	
E. 8th st., between Avenues P and Q	3	
E. 10th st., between Avenues L and M	3	
Caton ave., between Parade place and St. Pauls place	4	
E. 35th st., between Avenue I and L. I. R. R.	2	
E. 12th st., between Avenues J and K	4	
E. 98th st., between Avenues E and F	4	
E. 94th st., between Avenues D and E	4	
E. 21st st., between Emmons ave. and Avenue Z	12	
E. 8th st., between Avenue M and Rider ave.	3	
Avenue R, between E. 15th and E. 19th sts., under B. B. R. R.	5	
Avenue S, between E. 15th and E. 19th st., under B. B. R. R.	5	
Avenue T, between E. 15th and E. 19th sts., under B. B. R. R.	5	
E. 15th st., between Avenues R and S, under B. B. R. R.	2	
Lincoln place, between Franklin and Classon aves	5	
Eastern parkway, north side, between Franklin and Classon aves	4	
42d st., between 13th and 14th aves	3	
Clark st., between Henry and Fulton sts	2	
Spencer st., between Myrtle and DeKalb aves	2	
Walworth st., between Myrtle and DeKalb aves	2	
Gas mantle lamps at $22.61875	250	$5,654 68
Gas Mantle Lamps (30th Ward)—		
42d st., southwest corner 14th ave	1	
64th st., between 21st and 22d aves	5	
65th st., between 20th and 22d aves	10	
66th st., between 20th and 22d aves	10	
64th st., between 17th and 18th aves	4	
12th ave., between 50th and 53d sts	5	
16th ave., between 44th and 61st sts. (midblock lamps)	14	
15th ave., between 44th and 60th sts (midblock lamps)	7	
7th ave., between 65th and 88th sts	25	
61st st., between 6th and 7th aves	5	
10th ave., between 50th and 52d sts	3	
11th ave., between 50th and 52d sts	3	
50th st., between 9th and 11th aves	8	
51st st., between 9th and New Utrecht aves	8	
52d st., between Fort Hamilton and New Utrecht aves	11	
18th ave. and 85th st	1	
Gas mantle lamps at $28	120	$3,360 00
Naphtha Mantle Lamps—		
Winthrop Park	10	
Sunset Park	5	
Naphtha mantle lamps at $28	15	$420 00

Recapitulation.

Electric arc lamps at $95	184	$14,630 00
Electric arc lamps at $100	21	2,100 00
Tungsten lamps at $27	50	1,350 00
Gas mantle lamps at $22.61875	250	5,654 68
Gas mantle lamps at $28	120	3,360 00
Mantle naphtha lamps at $28	15	420 00
Total cost for one year		$30,364 65
Estimated cost for six months		15,187 34

No. 729—(S. O. No. 71).

The Committee on Finance, to which was referred on April 2, 1912 (Minutes, page 27), the annexed resolution in favor of an issue of $4,166.67 special revenue bonds for rent for premises used for court room for the Appellate Term, Second Judicial Department, respectfully

REPORTS:

That, having examined the subject, it believes the proposed appropriation to be necessary. This lease was authorized too late to make allowance for the rent in the 1912 Budget. It therefore recommends that the said resolution be adopted.

Resolved, That, in pursuance of subdivision 8, Section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of $4,166.67, the proceeds whereof to be used by the Comptroller for the payment of rent of property under lease to The City of New York from March 1, 1912, to December 31, 1912, at No. 236 Duffield st., Borough of Brooklyn, for use as a court room for the Appellate Term, Second Judicial Department

HENRY H. CURRAN, ROBERT F. DOWNING, C. AUGUSTUS POST, JOHN DIEMER, FRANCIS P. KENNEY, JAMES HAMILTON, HENRY F. GRIMM, Committee on Finance.

No. 730—(S. O. No. 72).

The Committee on Finance, to which was referred on April 2, 1912 (Minutes, page 27), the annexed resolution in favor of an issue of $1,420.50 special revenue bonds for rent of rooms used by the Public Administrator, Kings County, respectfully

REPORTS:

That, having examined the subject, it believes the proposed issue to be necessary. This lease was executed too late to have the rent placed in the 1912 budget. This office prior to January 1, 1912, was a fee office and rent was paid from fees. It therefore recommends that the accompanying resolution be adopted.

Resolved, That in pursuance of subdivision 8, section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of $1,420.50, the proceeds whereof to be used by the Comptroller for the payment of rent of rooms 1110 and 1111, on the eleventh floor of No. 44 Court st., Borough of Brooklyn, under lease to The City of New York from January 1, 1912, to December 31, 1912, for use of the Public Administrator of the County of Kings.

HENRY H. CURRAN, ROBERT F. DOWNING, C. AUGUSTUS POST, JOHN DIEMER, FRANCIS P. KENNEY, JAMES HAMILTON, HENRY F. GRIMM, Committee on Finance.

No. 731—(S. O. No. 73).

The Committee on Finance, to which was referred on April 2, 1912 (Minutes, page 27), the annexed resolution in favor of an issue of $458.33 special revenue bonds for rent of Room 1101 at 2 Rector street, Manhattan, for use as headquarters of Naval Militia, respectfully,

REPORTS:

That, having examined the subject, it believes the proposed issue to be necessary. This lease was executed too late to make provision for its payment in the 1912 Budget. Formerly these headquarters were on board the training ship. It therefore recommends that the said resolution be adopted.

Resolved, That in pursuance of subdivision 8, section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of $458.33, the proceeds whereof to be used by the Comptroller for the payment of rent of room 1101, containing 299 square feet, on the eleventh floor of the United States Express Building, No. 2 Rector st., Borough of Manhattan, under lease to the City for the use of the Armory Board as headquarters of the Naval Militia.

HENRY H. CURRAN, ROBERT F. DOWNING, C. AUGUSTUS POST, JOHN DIEMER, FRANCIS P. KENNEY, HENRY F. GRIMM, Committee on Finance.

No. 820—(S. O. No. 74).

The Committee on Finance, to which was referred on April 16, 1912 (Minutes, page 100), a request for $225 special revenue bonds for salary of a Clerk in the office of the President of the Borough of Richmond, respectfully

REPORTS:

That this grade having been established in all departments at the request of the President of the Borough of Richmond to comply with the rules of the Civil Service Commission, and the Borough President being desirous of making one appointment to this grade, the Committee recommends that the accompanying resolution be adopted.

Resolved, That, in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of two hundred dollars ($200), the proceeds whereof to be used by the President of the Borough of Richmond for the purpose of paying the salary of a Clerk at the rate of $300 per annum from May 1 to December 31, 1912.

HENRY H. CURRAN, ROBERT H. DOWNING, C. A. POST, JOHN DIEMER, JAMES HAMILTON, HENRY F. GRIMM, Committee on Finance.

Which were severally laid over under the rule.

No. 843.

The Committee on Finance, to which was referred on April 16, 1912 (Minutes, page 117), the annexed request from the President of the Borough of Brooklyn for $12,000 special revenue bonds to fit up quarters for the Justices of the Supreme Court, Second Department, in the County Court House, Brooklyn, respectfully

REPORTS:

That Judge Kapper appeared before the Committee and reiterated the statements made in his letter to the Borough President. The Superintendent of Buildings furnished detailed statement hereto attached. The Committee believes this relief to be urgently needed, and that the amount asked for is reasonable, and it therefore recommends that the accompanying resolution be adopted.

Resolved, That, in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of twelve thousand dollars ($12,000), the proceeds whereof to be used by the President of the Borough of Brooklyn for alterations and furnishings, quarters of the Justices of the Supreme Court, Second Department, in the County Court House, Borough of Brooklyn.

HENRY H. CURRAN, ROBERT F. DOWNING, C. AUGUSTUS POST, JOHN DIEMER, FRANCIS P. KENNEY, JAMES HAMILTON, HENRY F. GRIMM, Committee on Finance.

The City of New York, Office of the President of the Borough of Brooklyn, Brooklyn, April 15, 1912.

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

Gentlemen—I enclose herewith communication received from Hon. Isaac M. Kapper, Justice of the Supreme Court, Second Department, requesting alterations to the quarters of the Judges of the Second Department in the County Court House, this Borough. To make these alterations will require the expenditure of twelve thousand dollars ($12,000), made as follows:

350 feet office partitions, 8 feet high	$2,000 00
200 feet metal bookcases, 8 feet high	1,300 00
300 square feet hardwood flooring	1,350 00
Cork tile flooring	1,350 00
Painting and varnishing	1,700 00
Electrical work	600 00
Scaffolding, changing of benches and platforms, cutting new windows, filling in door openings, shelving, etc	1,800 00
Floor covering, rugs, furnishings, etc	1,900 00
	$12,000 00

I therefore respectfully request your honorable Board to adopt resolution to authorize the issue of special revenue bonds in the sum of twelve thousand dollars ($12,000), for alterations and furnishings in the Supreme Court, Second Department. Yours very truly, ALFRED E. STEERS, President of the Borough.

The City of New York, Office of the President of the Borough of Brooklyn, Brooklyn, April 8, 1912.

Hon. ISAAC M. KAPPER, Justice, Supreme Court, Borough of Brooklyn:

Dear Sir—In accordance with your request my Engineer has prepared a sketch of the proposed alterations and is now at work perfecting the detailed plans. Said alterations will consist of utilizing the floor space now used for court purposes (Part V), thereby increasing the size of the Justices' chambers so as to provide a separate room for each Justice. The room in use for Special Term for trials is to be altered to accommodate Part V and a small room adjacent thereto is to be fitted up as a private robing room and toilet. In Part VII the bench is to be shifted to the northerly side of the room and the railing, benches, etc., to be shifted in conformity thereto. The Special Term for trials to be held in what is now the Grand Jury room, after the necessary alterations are made as per plan. The Commissioner of Jurors will be provided with quarters in a leased building and the rooms now occupied by him are to be fitted up for use by the Grand Jury.

I estimate it will cost $12,000 to complete these alterations, including equipment and furnishing.

I suggest you communicate with Borough President Steers, setting forth the reasons why this work should be done, so that they may be presented to the Board of Estimate and Apportionment when application is made by him for special revenue bonds to cover the cost of this work. Yours very truly,

HOWARD L. WOODY, Superintendent, Public Buildings and Offices.

Supreme Court of the State of New York, Justices' Chambers, Brooklyn, April 11, 1912.

Hon. ALFRED E. STEERS, Borough President, Borough of Brooklyn:

Dear Sir—The letter, a copy of which I enclose, is one that I invited from Mr. Howard L. Woody, your Superintendent of the Bureau of Public Buildings and Offices. It sets forth what is contemplated or hoped for by the Trial Justices of the Supreme Court in the Second Judicial District.

Speaking for my associates, I am authorized to request your aid, to the end that we may have somewhat more suitable accommodations than are at present our lot in the Kings County Court House.

These changes will not lessen the number of court rooms, as we will obtain the necessary substitution for the taking of Part V for chambers by utilizing the office of the Commissioner of Jurors.

The need of this change is about as imperative as anything of which we can conceive in connection with the dispatch of the work of the Supreme Court. At this writing 16 Justices of the Supreme Court are herded promiscuously in three rooms, less than half of whom have the benefit of a desk adjacent to a window, the remainder being dependent upon artificial light to perform their work. Those having official business with the Justices in chambers are compelled to carry it on to the annoyance and knowledge of every other Justice as well as those having business at the same time with the other Justices in the same room. The situation is about as bad as it can be. While the proposed change will not afford the Justices absolute privacy, it will give them a semblance of it and some sense of relief until the much needed new Court House is erected. The condition of the court rooms is known to everybody having business in the Court House, but bad as they are it is a pity that we have not more court rooms for the trial of Jury cases. Every inch of available space is now in actual use for court purposes, and still we have no more room than formerly, for the reason that the space made by ousting the District Attorney and Sheriff was taken by the County Court for two additional court rooms, and that now used by the Commissioner of Jurors we hope to obtain to take the place of Part V, which we feel should be immediately devoted to chambers work. This will place upon the ground floor of the Court House four Supreme Court rooms, two for Juries fronting on Livingston st., where it is impossible half the time to hear at all because of the street noises, and the other two, both interior rooms, one for ex parte work and the other for equity trials, are so dark and noisome as to be a stinging reproach to the administration of justice in this great county.

The changes suggested by the increase of chambers space entails the expense indicated in Mr. Woody's letter, but, if we were obliged to seek chambers outside of the Court House, which would be absolutely necessary if we are to have more room and are not to take it in this way, I feel reasonably safe in saying that this total expenditure for the proposed immediate improvement would probably not exceed the fair rental value alone for suitable quarters for about two years, without taking into account the necessary furnishing and fitting up. Just when we are to have the new Court House seems problematical, but assuming favorable action were now to be taken by the Board of Estimate regarding the site selected by the Justices, it would likely be several years before the new Court House would be ready for occupancy. Therefore, the proposed improvement will not entail an improper expenditure of funds.

The Justices respectfully urge upon you the presentation of this matter to the Board of Estimate at your earliest possible convenience, to the end that arrangements may be made as quickly as possible for the doing of the work, so that it be completed in time for the opening of the fall terms of court on the first Monday in October.

The contract for the work should be so framed as to have it performed during the ensuing summer months.

I beg to remain, Respectfully yours, ISAAC M. KAPPER.

April 19, 1912.

Hon. ALFRED E. STEERS, President of the Borough of Brooklyn, Borough Hall:

Dear Mr. President—Relative to your application for special revenue bonds in the amount of $12,000 for alterations in the Kings County Court House, I would like to have by mail this week, for the benefit of the Committee, if possible, a detailed statement of the estimates upon which Mr. Woody reaches the amount of each of the items in the table enclosed in the application. In view of the unprecedentedly heavy demands upon our limited special revenue bond facilities, it would be of great assistance to the Committee in considering this matter to have a full statement not only as to the propriety and urgency of the expense as to its character, but also complete information as to how each of the amounts is figured. Very truly yours,

HENRY H. CURRAN.

The City of New York, Office of the President of the Borough of Brooklyn, April 20, 1912.

Hon. HENRY H. CURRAN, Chairman, Finance Committee, Board of Aldermen, City Hall, New York City:

Dear Sir—Replying to your letter of April 9th with reference to estimate for special revenue bonds to the amount of $12,000 for alterations in the Kings County Court House, I beg to state that detailed information will be sent from the office of the Superintendent of Public Buildings and Offices, as requested.

Yours very truly, ALFRED E. STEERS, President, Borough of Brooklyn.

Itemized Statement Covering the Appropriation Asked for in the Sum of $12,000 to Alter and Equip Justices' Chambers, Etc.

350 Feet Office Partitions, 8 Feet High, $2,000.		
350 feet panelled oak partition, 8 feet high, fitted with Florentine glass and so placed as to form separate rooms for each Justice, at $5.70 per running foot	$2,000 00	
200 Feet Metal Book Cases, 8 Feet High, $1,300.		
200 feet metal dustproof book cases, 8 feet high, with roller curtain, built to hold law books, at $6.50 per running foot	1,300 00	
3,000 Square Feet Hardwood Flooring, $1,350.		
3,000 square feet 7-8 inch hardwood flooring, laid in place in Justices' chambers at $0.45 per square foot	1,350 00	
Cork Tile Flooring, $1,350.		
1,800 square feet of cork tile flooring, furnished and laid in space outside of Judges' private offices, at $0.75 per square foot	1,350 00	
Painting and Varnishing, $1,700.		
Labor and material to paint, varnish and decorate Justices' chambers, 3 court roms and Grand Jury room	1,700 00	
Electrical Work, $600.		
Labor and material to put in place 50 new outlets, including wiring complete, at $5 each	$250 00	
50 electrical fixtures of various types, average price $7 each	350 00	
		600 00
Scaffolding, Changing of Benches and Platforms, Cutting New Windows, Filling in Door Openings, Shelving, Etc., $1,800.		
35 foot oak wall desk for use by Justices' Secretaries	$50 00	
Cut 4 window openings (2 in chambers and 2 in court room on first floor) including sash and trim	250 00	
Fill in 4 door openings, masonry work	75 00	
Take down 2 brick walls in chambers, also walls in present Grand Jury room and Commissioner of Juror's room, also marble in Attendants' room	325 00	
Remove bench, screen, platform, railings and re-erect in other quarters, also door trim 2 openings	400 00	
Rearrange all water closets	50 00	
Rearrange all registers and piping, clean flues and provide new fresh air intake	200 00	
Scaffolding	350 00	
Removal of rubbish, cartage, etc	100 00	
		1,800 00
Floor Covering, Rugs, Furnishings, Etc., $1,900.		
850 square yards of inlaid linoleum for 3 court rooms and Grand Jury room, at $1.25 per yard	$1,062 00	
16 rugs for Justices' private rooms, at $30 each	480 00	
23 small desks for use by Grand Jury men, at $10 each	230 00	
Miscellaneous furnishings	128 00	
		1,900 00
Total		$12,000 00

Alderman Dowling moved that this report receive immediate consideration.

There being no objection, the President put the question whether the Board would agree to accept such report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Bedell, Bolles, Boschen, Bosse, Brush, Carberry, Coleman, Cummuskey, Curran, Davis, Delaney, Devine, Dotzler, Dowling, Downing, Eagan, Esterbrook, Fink, Folks, Gaynor, Gelbke, Gilmore, Grimm, Hagenmiller, Hamilton, Hannon, Herbst, Kenney, Levine, Loos, McCann, McCourt, McGarry, McGrath, Marks, O'Neil, O'Rourke, Pendry, Post, Reardon, Shipley, Smith, Stapleton, Stevenson, Velten, Weil, Wendel, Weston, White, Willard, Wilmot; President Miller, by Thomas W. Whittle, Commissioner of Public Works; President Steers, President McAneny, and the Vice-Chairman—60.

No. 857.

The Committee on Finance to which was referred on April 16, 1912 (Minutes, page 174), the annexed resolution in favor of authorizing the surrogate of Kings County to draw on his contingent account to the extent of $200 at a time, respectfully

REPORTS:

That it is customary to grant this permission to such departments as choose to avail themselves of the privilege. The Committee recommends that the said resolution be adopted.

Resolved, That for the purpose of defraying minor incidental expenses contingent to the office of the Surrogate of the County of Kings, the Surrogate may, by requisition, draw upon the Comptroller for a sum not exceeding two hundred dollars ($200), and may, in like manner, renew the draft as often as he may deem necessary to the extent of the appropriation set apart for contingencies in his office, during the year 1912; but no such renewal shall be made until the money paid upon the preceding draft shall be accounted for to the Comptroller by the transmittal of a voucher or vouchers certified by the Surrogate of Kings County, covering the expenditure of the money paid thereon.

HENRY H. CURRAN, ROBERT F. DOWNING, C. AUGUSTUS POST, JOHN DIEMER, FRANCIS P. KENNEY, JAMES HAMILTON, HENRY F. GRIMM, Committee on Finance.

Alderman Velten moved that this report receive immediate consideration. There being no objection, the President put the question whether the Board would agree to accept such report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Bedell, Bolles, Boschen, Bosse, Carberry, Cole, Cummuskey, Davis, Delaney, Devine, Dixson, Dowling, Downing, Eagan, Esterbrook, Folks, Gilmore, Hamilton, Hannon, Herbst, Kenney, Levine, Loos, McCann, McCourt, McGarry, McGrath, Martyn, Morrison, Muhlbauer, Mulligan, Nugent, O'Connor, O'Neil, O'Rourke, Pendry, Post, Reardon, Shipley, Smith, Stapleton, Stevenson, Velten, Walsh, Weil, Wendel, Weston, White, Willard, Wilmot; President Steers, President McAneny; the Vice-Chairman—53.

No. 897—(G. O. No. 167).

The Committee on Finance to which was referred on April 16, 1912 (Minutes, page 180), the annexed resolution in favor of authorizing Clerks of Municipal Courts to draw on account of contingent expenses to the extent of $25 at a time, respectfully

REPORTS:

That it is customary to grant this privilege to such departments as request the same. The Committee recommends that the said resolution be adopted.

Resolved, That for the purpose of defraying minor incidental expenses contingent to the Clerks' offices of the Municipal Court of The City of New York, the Chief Clerk of each court may, by requisition, draw upon the Comptroller for a sum not exceeding $25, and may, in like manner, renew the draft as often as he may deem necessary, to the extent of the appropriation set apart for supplies and contingencies in his office; but no such renewal shall be made until the money paid upon the preceding draft shall be accounted for to the Comptroller by the transmission of a voucher or vouchers by the Chief Clerk covering the expenditure of the money paid thereon.

HENRY H. CURRAN, ROBERT F. DOWNING, C. AUGUSTUS POST, JOHN DIEMER, FRANCIS P. KENNEY, JAMES HAMILTON, HENRY F. GRIMM, Committee on Finance.

No. 828—(G. O. No. 168).

The Committee on Finance to which was referred on April 16, 1912 (Minutes, page 104) the annexed resolution in favor of amending resolution for $63,350 corporate stock for a site and building for the Fire Department respectfully

REPORTS:

That this is a reduction of $2,550 in the amount allowed for the site. The Committee recommends that the accompanying resolution be adopted.

Resolved, That the Board of Aldermen hereby approves of and concurs in the following amended resolution adopted by the Board of Estimate and Apportionment at a stated meeting held April 11, 1912:

Resolved, That, subject to the concurrence herewith by the Board of Aldermen, the resolution adopted by the Board of Estimate and Apportionment on January 18, 1912, and concurred in by the Board of Aldermen on February 13, 1912, as follows:

"Resolved, That, subject to the concurrence herewith by the Board of Aldermen, the resolution adopted by the Board of Estimate and Apportionment on June 3, 1910, and concurred in by the Board of Aldermen on June 28, 1910, as follows:

"'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 fifty-five thousand dollars ($55,000), to be used as follows: Fifteen thousand dollars ($15,000) for the acquisition of a site in the vicinity of Avenue C and East 16th street, Brooklyn, and forty thousand dollars ($40,000) for the erection of a new building thereon, for the use of the Fire Department of The City of New York for quarters for engine and hook and ladder company, 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 for by section 169 of the Greater New York Charter, to an amount not exceeding fifty-five thousand dollars ($55,000), to be applied to the purposes aforesaid.'

"—be amended to read as follows:

"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 *sixty-three thousand three hundred and fifty dollars* ($63,350), to be used as follows: *Fifteen thousand dollars* ($15,000) for the acquisition of a site in the vicinity of Avenue C and East 16th street, Brooklyn, and *forty-eight thousand three hundred and fifty dollars* ($48,350) for the erection of a new building thereon, for the use of the Fire Department of The City of New York for quarters for engine and hook and ladder company, 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 for by section 169 of the Greater New York Charter, to an amount not exceeding *sixty-three thousand three hundred and fifty dollars* ($63,350), to be applied to the purposes aforesaid."

—be further amended to read as follows:

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 *sixty thousand eight hundred dollars* ($60,800), to be used as follows: *Twelve thousand four hundred and fifty dollars* ($12,450) for the acquisition of a site in the vicinity of Avenue C and East 16th street, Brooklyn, and *forty-eight thousand three hundred and fifty dollars* ($48,350) for the erection of a new building thereon, for the use of the Fire Department of The City of New York for quarters for engine and hook and ladder company, 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 *sixty thousand eight hundred dollars* ($60,800), to be applied to the purposes aforesaid.

A true copy of resolution adopted by the Board of Estimate and Apportionment, April 11, 1912. JOSEPH HAAG, Secretary.

HENRY H. CURRAN, ROBERT F. DOWNING, C. AUGUSTUS POST, JOHN DIEMER, FRANCIS P. KENNEY, JAMES HAMILTON, Committee on Finance.

No. 829—(G. O. No. 169).

The Committee on Finance, to which was referred on April 16, 1912 (Minutes, page 105), the annexed resolution in favor of rescinding resolution for $64,889.31 corporate stock for the Park Department, Boroughs of Brooklyn and Queens, respectfully

REPORTS:

That other arrangements have been made by the Corporate Stock Budget Committee for taking care of this work. The Committee recommends that the accompanying resolution be adopted.

Resolved, That the Board of Aldermen hereby approves of and concurs in the following amended resolution adopted by the Board of Estimate and Apportionment at a meeting held April 11, 1912:

Resolved, That the resolution adopted by the Board of Estimate and Apportionment on March 7, 1912, as follows:

"Resolved, That, subject to the concurrence herewith of the Board of Aldermen, the resolution adopted by the Board of Estimate and Apportionment on July 2, 1909, and approved by the Board of Aldermen August 18, 1909, as follows:

"'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 sixty-seven thousand eight hundred and eighty-nine dollars and thirty-one cents ($67,889.31) for improvements in various parks and parkways in the Boroughs of Brooklyn and Queens as follows:

"'Fence around Bushwick Park		$7,100 00
"'Improvements in Forest Park		22,989 31
"'Improvement of Kings Park, Queens		9,000 00
"'Improvement of Linden Park		12,800 00
"'Fence around Amersfort Park		4,500 00
"'Designs for unimproved parks:		
"'Greenpoint Park	$2,000 00	
"'Kissena Lake Park	4,000 00	
		6,000 00
"'Fence around Fulton Park		5,500 00
		$67,889 31

"'—and that when authority therefore 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 sixty-seven thousand eight hundred and eighty-nine dollars and thirty-one cents ($67,889.31), the proceeds whereof to be applied to the purposes aforesaid.'"

—be amended to read as follows:

"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 sixty-four thousand eight hundred and eighty-nine dollars and thirty-one cents ($64,889.31), for improvements in various parks and parkways in the Boroughs of Brooklyn and Queens, as follows:

"Fence around Bushwick Park		$7,100 00
"Improvements in Forest Park		22,989 31
"Improvement of Kings Park, Queens		6,000 00
"Improvement of Linden Park		12,800 00
"Fence around Amersfort Park		4,500 00
"Designs for unimproved parks—		
"Greenpoint Park	$2,000 00	
"Kissena Lake Park	4,000 00	
		6,000 00
"Fence around Fulton Park		5,500 00
		"$64,889 31

"—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, as amended, to the amount of sixty-four thousand eight hundred and eighty-nine dollars and thirty-one cents ($64,889.31), the proceeds thereof to be applied to the purposes aforesaid, provided that any balance from an appropriation herein made to the Commissioner of Parks, Brooklyn and Queens, shall be available for expenditure by the Department of Parks, Borough of Brooklyn, alone."

—be and the same is hereby rescinded.

HENRY H. CURRAN, ROBERT F. DOWNING, C. A. POST, JOHN DIEMER, HENRY F. GRIMM, JAMES HAMILTON, Committee on Finance.

No. 830—(G. O. No. 170).

The Committee on Finance, to which was referred on April 16, 1912 (Minutes, page 106), the annexed resolution in favor of rescinding issue of $248,556.60 corporate stock for parks in the Boroughs of Brooklyn and Queens, respectfully

REPORTS:

That the Corporate Stock Budget Committee of the Board of Estimate and Apportionment have made other arrangements for this work. The Committee recommends that the accompanying resolution be adopted.

Resolved, That the Board of Aldermen hereby approves of and concurs in the following amended resolution adopted by the Board of Estimate and Apportionment at a stated meeting held April 11, 1912:

Resolved, That the following resolution, adopted by the Board of Estimate and Apportionment on March 7, 1912, as follows:

"Resolved, That subject to the concurrence herewith by the Board of Aldermen, the resolution adopted by the Board of Estimate and Apportionment on June 7, 1907, and approved by the Board of Aldermen on June 25, 1907, as follows:

"'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 for the purpose of providing means for the construction and improvement of parks, parkways, playgrounds, boulevards and driveways, under the jurisdiction of the Commissioner of Parks for the Boroughs of Brooklyn and Queens, to the amount of two hundred and sixty-six thousand five hundred and fifty-six dollars and sixty cents ($266,556.60), to be expended for the following purposes, the amount to be expended for any one of said purposes not to exceed that herein specifically indicated for that particular purpose:

'Completion of Shelter House and Comfort Station, Fulton Park	$3,020 00
'Improvement of New Lots Playground	2,030 40
'Improvement of Winthrop Park	7,547 90
'Completion of Tennis House, Prospect Park	17,458 30
'Construction of Water Pumping Plant, Forest Park	7,500 00
'Construction of Shelter and Locker House, McLaughlin Park	60,000 00
'Construction of Shelter House and Comfort Station, McKinley Park	7,500 00
'Construction of Shelter House, Sidewalks and Iron Fence, Laying out of Playgrounds, Grading of Banks, Resoiling, etc., in Highland Park	25,000 00
'Construction of Stone Walls and Sidewalk, Planting Trees and Shrubbery and Top Soiling in Sunset Park	50,000 00
'Removing Picnic Grounds and Carousel in Prospect Park	10,000 00
'Resoiling Trees, Prospect Park	20,000 00
'Preliminary Work in the Construction of Canarsie Park	2,500 00
'Improvement of Rainey Park	19,000 00
'Improvement of Eastern Parkway	35,000 00
	$266,556 60

"'—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, as amended, to the amount of two hundred and sixty-six thousand five hundred and fifty-six dollars and sixty cents ($266,556.60), the proceeds to be applied to the purposes aforesaid.'"

—be and the same is hereby amended to read as follows:

"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 for the purpose of providing means for the construction and improvement of parks, parkways, playgrounds, boulevards and driveways, under the jurisdiction of the Commissioner of Parks for the Boroughs of Brooklyn and Queens to the amount of two hundred and forty-eight thousand five hundred and fifty-six dollars and sixty cents ($248,556.60), to be expended for the following purposes, the amount to be expended for any one of said purposes not to exceed that herein specifically indicated for that particular purpose:

"Completion of Shelter House and Comfort Station, Fulton Park	$3,020 00
"Improvement of New Lots Playground	2,030 40
"Improvement of Winthrop Park	7,547 90
"Completion of Tennis House, Prospect Park	17,458 30
"Construction of Water Pumping Plant, Forest Park	7,500 00
"Construction of Shelter and Locker House, McLaughlin Park	60,000 00
"Construction of Shelter House and Comfort Station, McKinley Park	7,500 00
"Construction of Shelter House, Sidewalks and Iron Fences, Laying out of Playgrounds, Grading of Banks, Resoiling, etc., in Highland Park	25,000 00
"Construction of Stone Wall and Sidewalks, Planting Trees and Shrubbery and Top Soiling in Sunset Park	50,000 00
"Removing Picnic Grounds House and Carousel in Prospect Park	10,000 00
"Resoiling Trees, Prospect Park	20,000 00
"Preliminary Work in the Construction of Canarsie Park	2,500 00
"Improvement of Rainey Park	1,000 00
"Improvement of Eastern Parkway	35,000 00
	$248,556 60

—"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, as amended, to the amount of two hundred and forty-eight thousand five hundred and fifty-six dollars and sixty cents ($248,556.60), the proceeds thereof to be applied to the purposes aforesaid, provided that any balance from an appropriation herein made to the Commissioner of Parks, Brooklyn and Queens, shall be available for expenditure by the Department of Parks, Borough of Brooklyn, alone."

—be and the same is hereby *rescinded.*

HENRY H. CURRAN, ROBERT F. DOWNING, C. A. POST, JOHN DIEMER, FRANCIS P. KENNEY, JAMES HAMILTON, Committee on Finance.

No. 831—(G. O. No. 171).

The Committee on Finance, to which was referred on April 16, 1912 (Minutes, page 108), the annexed resolution in favor of amending issue of $26,100 corporate stock for park purposes, Boroughs of Brooklyn and Queens, respectfully

REPORTS:

That having examined the subject, it believes the proposed amendment to be necessary. This reduces the allowance to $23,100, the $3,000 reduction being in the appropriation for Kings Park, Queens. The Committee recommends that the accompanying resolution be adopted.

Resolved, That the Board of Aldermen hereby approves of and concurs in the following amended resolution adopted by the Board of Estimate and Apportionment at a meeting held April 11, 1912:

Resolved, That, subject to the concurrence herewith by the Board of Aldermen, the resolution adopted by the Board of Estimate and Apportionment on June 10, 1910, and approved by the Board of Aldermen on June 21, 1910, as follows:

"Resolved, That, subject to the concurrence herewith of the Board of Aldermen, the resolution adopted by the Board of Estimate and Apportionment on July 2, 1909, and approved by the Mayor on September 13, 1909, the Board of Aldermen having failed to act upon same, reading as follows:

"'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 sixty-seven thousand eight hundred and eighty-nine dollars and thirty-one cents ($67,889.31), for improvements in the various parks and parkways in the Boroughs of Brooklyn and Queens, as follows:

"'Fence around Bushwick Park		$7,100 00
"'Improvements in Forest Park		22,989 31
"'Improvement of Kings Park, Queens		9,000 00
"'Improvement of Linden Park		12,800 00
"'Fence around Amersfort Park		4,500 00
"'Designs for unimproved parks—		
"'Greenpoint Park	$2,000 00	
"'Kissena Park Lake	4,000 00	
		6,000 00
"'Fence around Fulton Park		5,500 00
		$67,889 31

"'—and 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 sixty-seven thousand eight hundred and eighty-nine dollars and thirty-one cents ($67,889.31), the proceeds whereof to be applied to the purposes aforesaid.'

"—be and the same is hereby amended to read as follows:

"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 *twenty-six thousand one hundred dollars* ($26,100), for improvements in the various parks and parkways in the Boroughs of Brooklyn and Queens, as follows:

"Fence around Bushwick Park	$7,100 00
"*Improvement of Kings Park, Queens*	9,000 00
"Fence around Amersfort Park	4,500 00
"Fence around Fulton Park	5,500 00
	$26,100 00

"—and 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 *twenty-six thousand one hundred dollars* ($26,100), the proceeds whereof to be applied to the purposes aforesaid."

—be *amended* to read as follows:

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 *twenty-three thousand one hundred dollars* ($23,100), for improvement in the various parks and parkways in the Boroughs of Brooklyn and Queens, as follows:

Fence around Bushwick Park	$7,100 00
Improvement of Kings Park, Queens	6,000 00
Fence around Amersfort Park	4,500 00
Fence around Fulton Park	5,500 00
	$23,100 00

—and when authority therefor shall have been obtained from the Board of Aldermen, the Comptroller be and is hereby 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 *twenty-three thousand one hundred dollars* ($23,100), the proceeds whereof to be applied to the purpose aforesaid.

HENRY H. CURRAN, ROBERT F. DOWNING, C. A. POST, JOHN DIEMER, HENRY F. GRIMM, JAMES HAMILTON, Committee on Finance.

No. 832—(G. O. No 172).

The Committee on Finance, to which was referred on April 16, 1912 (Minutes, page 109), the annexed resolution in favor of amending issue of $188,556.60 corporate stock for park purposes, Boroughs of Brooklyn and Queens, respectfully

REPORTS:

That having examined the subject, it believes the proposed amendment to be necessary. This reduces the amount to $170,556.60, the difference of $18,000 being deducted from the allowance for Rainey Park. It therefore recommends that the accompanying resolution be adopted.

Resolved, That the Board of Aldermen hereby approves of and concurs in the following amended resolution adopted by the Board of Estimate and Apportionment at a stated meeting held April 11, 1912:

Resolved, That, subject to the concurrence herewith by the Board of Aldermen, the resolution adopted by the Board of Estimate and Apportionment on June 10, 1910, and approved by the Board of Aldermen on June 21, 1910, as follows:

"Resolved, That, subject to the concurrence herewith of the Board of Aldermen, the resolution adopted by the Board of Estimate and Apportionment on June 7, 1907, and approved by the Board of Aldermen on June 11, 1907, reading as follows:

'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 for the purpose of providing means for the construction and improvement of parks, parkways, playgrounds, boulevards and driveways under the jurisdiction of the Commissioner of Parks for the Boroughs of Brooklyn and Queens, to the amount of two hundred and sixty-six thousand five hundred and fifty-six dollars and sixty cents ($266,556.60), to be expended for the following purposes, the amount to be expended for any one of said purposes not to exceed that herein specifically indicated for that particular purpose:

'Completion of shelter house and comfort station, Fulton Park..	$3,020 00
'Improvement of New Lots playground	2,030 40
'Improvement of Winthrop Park	7,547 90
'Completion of tennis house, Prospect Park	17,458 30
'Construction of water pumping plant, Forest Park	7,500 00
'Construction of shelter and locker house, McLaughlin Park....	60,000 00
'Construction of shelter house and comfort station, McKinley Park	7,500 00
'Construction of shelter house, sidewalks and iron fence, laying out of playgrounds, grading of banks, resoiling, etc., in Highland Park	25,000 00
'Construction of stone wall and sidewalks, planting trees and shrubbery and topsoiling in Sunset Park	50,000 00
'Removing picnic grounds, house and carrousel in Prospect Park..	10,000 00
'Resoiling trees, Prospect Park	20,000 00
'Preliminary work in the construction of Canarsie Park	2,500 00
'Improvement of Rainey Park	19,000 00
'Improvement of Eastern parkway	35,000 00
	$266,556 60

'—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 as amended, to the amount of two hundred and sixty-six thousand five hundred and fifty-six dollars and sixty cents ($266,556.60), the proceeds whereof to be applied to the purposes aforesaid.'

"—be and the same is hereby amended to read as follows:

"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 for the purpose of providing means for the construction and improvement of parks, parkways, playgrounds, boulevards and driveways, under the jurisdiction of the Commissioner of Parks for the Boroughs of Brooklyn and Queens, to the amount of *one hundred and eighty-eight thousand five hundred and fifty-six dollars and sixty cents* ($188,556.60), to be expended for the following purposes, the amount to be expended for any one of said purposes not to exceed that herein specifically indicated for that particular purpose:

"Completion of shelter house and comfort station, Fulton Park....	$3,020 00
"Improvement of New Lots playground	2,030 40
"Improvement of Winthrop Park	7,547 90
"Completion of tennis house, Prospect Park	17,458 30
"Construction of water pumping plant, Forest Park	3,500 00
"Construction of shelter and locker house, McLaughlin Park.....	60,000 00
"Construction of shelter house and comfort station, McKinley Park.	7,500 00
"Construction of shelter house, sidewalks and iron fence, laying out of playgrounds, grading of banks, resoiling, etc., in Highland Park	1,000 00
"Construction of stone wall and sidewalks, planting trees and shrubbery and topsoiling in Sunset Park	50,000 00
"Resoiling trees, Prospect Park	17,500 00
"Improvement of Rainey Park	19,000 00
	$188,556 60

"—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 as amended, to the amount of *one hundred and eighty-eight thousand five hundred and fifty-six dollars and sixty cents* ($188,556.60), the proceeds whereof to be applied to the purposes aforesaid."

—be amended to read as follows:

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 for the purpose of providing means for the construction and improvement of parks, parkways, playgrounds, boulevards and driveways under the jurisdiction of the Commissioner of Parks, for the Boroughs of Brooklyn and Queens, to the amount of *one hundred and seventy thousand five hundred and fifty-six dollars and sixty cents* ($170,556.60), to be expended for the following purposes, the amount to be expended for any one of said purposes not to exceed that herein specifically indicated for that particular purpose:

Completion of Shelter House and Comfort Station, Fulton Park.....	$3,020 00
Improvement of New Lots Playground	2,030 40
Improvement of Winthrop Park	7,547 90
Completion of Tennis House, Prospect Park	17,458 30
Construction of Water Pumping Station, Forest Park	3,500 00
Construction of Shelter and Locker House, McLaughlin Park	60,000 00
Construction of Shelter House and Comfort Station, McKinley Park..	7,500 00
Construction of Shelter House, Sidewalk, and Iron Fence and Laying Out Playgrounds, Grading of Banks, Resoiling, Etc., in Highland Park	1,000 00
Construction of Stone Wall and Sidewalks, Planting Trees and Shrubbery and Topsoiling in Sunset Park	50,000 00
Resoiling Trees, Prospect Park	17,500 00
Improvement of Rainey Park	1,000 00
	$170,556 60

—and that when authority therefor shall have been obtained from the Board of Aldermen, the Comptroller be and is hereby 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 *one hundred and seventy thousand five hundred and fifty-six dollars and sixty cents* ($170,556.60), the proceeds thereof to be applied to the purposes aforesaid.

HENRY H. CURRAN, ROBERT F. DOWNING, C. AUGUSTUS POST, JOHN DIEMER, FRANCIS P. KENNEY, JAMES HAMILTON, HENRY F. GRIMM, Committee on Finance.

No. 844—(S. O. No. 75).

The Committee on Finance to which was referred on April 16, 1912 (Minutes, page 118), the annexed request from the Municipal Civil Service Commission for $12,400 special revenue bonds for contingencies and salaries of temporary employees, respectfully

REPORTS:

That, having examined the subject, it believes the proposed issue to be necessary. Attached hereto is a very full explanation of the request in detail by the President of the Commission. In view of this explanation the Committee feels that this relief should be afforded, and it recommends that the accompanying resolution be adopted.

Resolved, That, in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of twelve thousand four hundred dollars ($12,400), the proceeds whereof to be used by the Municipal Civil Service Commission for the following purposes, during the year 1912:

Contingencies	$5,000 00
Salaries, temporary employees, Monitors, 1,000 days, at $5 per day	5,000 00
Temporary employees, Experts, 240, at $10 per day	2,400 00

HENRY H. CURRAN, THOS. J. MULLIGAN, BRYANT WILLARD, FRANCIS P. KENNEY, C. AUGUSTUS POST, JOHN DIEMER, HENRY F. GRIMM, Committee on Finance.

Municipal Civil Service Commission of The City of New York, 299 Broadway, 11th Floor, New York, April 15, 1912.

Hon. JOHN PURROY MITCHEL, President of the Board of Aldermen:

Sir—I am directed by the Municipal Civil Service Commission to apply to the Board of Aldermen for an issue of special revenue bonds for the following:

Contingencies—	
Postage, 150,000 stamps at 2 cents	$3,000 00
Miscellaneous	2,000 00
Salaries—	
Temporary employees, Monitors, 1,000 days, at $5 per day	5,000 00
Temporary employees, Experts, 240 at $10	2,400 00
Total	$12,400 00

Yours respectfully, FRANK A. SPENCER, Secretary.

Municipal Civil Service Commission of The City of New York, 299 Broadway, 11th Floor, New York, April 13, 1912.

Hon. HENRY H. CURRAN, Chairman, Finance Committee, Board of Aldermen:

My dear Alderman—The Secretary of the Commission has been instructed to apply for the issuance of special revenue bonds to the amount of $14,000 in two applications, one of which asks for $1,600 as an increase in the salary of Dr. Warbasse, Medical Examiner, who deals with the competitive class of the civil service. The other bonds, amounting to $12,400, are for ordinary working expenses of the Commission in dealing with business before it. We ask for 150,000 two-cent postage stamps, which will cost $3,000. We also ask for Monitors for one thousand days, at $5 a day, which amount to $5,000. We ask for Expert Examiners for 240 days, at $10 a day, which will be $2,400. We ask for a contingent fund of $2,000.

Already one-half of our Monitors' fund for the whole year has been wiped out in conducting regular examinations. This fund, including $5,000 which we had transferred from the per diem Examiners' fund, amounted in all at the first of the year to $8,500, and up to April 4, we had spent $4,112.50. We started at the first of the year with an Expert Examiners' fund of $2,000, and by April 4 $1,373.92 had been wiped out.

Already the Commission is engaged in the preparation of eligible lists resulting from twenty-two examinations, in which 7,399 candidates competed. In addition to this, thirty-six examinations have been ordered and the Examination Division estimates that 20,000 persons will compete in these examinations. In most cases we have to communicate by mail with all candidates at least three times. It is impossible for the Commission to know just what burdens will be cast upon it in any year, in any month or even in any week. The Legislature creates new bureaus, such as the Bureau of Fire Prevention, the Board of Inebriety, the Court House Board and the Public Recreation Commission, and it passes laws, such as the new law requiring us to prepare lists for Inspector of Plastering and Estimator for the Building Bureaus, and in addition to this the various Departments of the City government go to the Board of Estimate and Apportionment and persuade it to establish new positions with new titles, calling for new tests and new examinations, and these titles and positions are becoming more and more technical. The Departments also have the right to call upon us for promotion examinations practically at will, and these examinations are more costly in proportion to the number participating in them than the ordinary open competitive examinations. The number of promotion examinations has enormously increased since last year. There have been almost double the number of promotion examinations this year as against this time last year. They more and more cover the higher grades and the more costly types of examinations. We are creating, for instance, lists of Expert Accountant, which we have never had before, and which are badly needed in the City service.

In the ordinary open competitive examination division, since the first of the year, 5,020 candidates' papers have been rated and 5,100 more are in hand. During the corresponding period last year the papers of less than 4,000 candidates were rated, and there were at this time but 1,500 unrated papers in hand. Everything indicates a continued pressure of business throughout the year. The uniform enforcement of the law has attracted a larger number of candidates to our examinations.

We have, for instance, 5,000 candidates to examine for the position of Inspector, Bureau of Fire Prevention (male), to say nothing about the examination for the position of Inspector, Bureau of Fire Prevention (female), and other positions for the Bureau of Fire Prevention. We have about 3,300 candidates for Police Patrolman to examine; we have 4,300 candidates for the position of Court Attendant and we will have to examine probably 3,000 men for the position of Fireman.

In the beginning of the year we had to examine 2,700 first grade Firemen for promotion to the grade of Assistant Foreman. You will observe that this is more than half of the whole uniformed force of the Fire Department. This single examination wiped out about one-eighth of our entire Monitors' fund for the year. It has been found impossible to conduct a fair examination with less than three Monitors to every forty candidates. That is the minimum possible quota of Monitors for a big examination.

We had a fund for investigations of $1,000. In the very first month of this year charges were made regarding the use of Laborers in the Board of Water Supply, which, if proved, might have produced a scandal that would have almost completely destroyed public confidence in the great Catskill Water Supply work. The Commission was absolutely forced to undertake an investigation because of the nature of the charges, which, upon a thorough search, were found to be unsubstantiated. This investigation, wholly unexpected and beyond the power of the Commission to foresee, cost for the minutes of evidence and for witnesses' fees about $1,000, of which, however, only $400 came out of this year's appropriation.

A large part of the work of the Civil Service Commission, I should say very much the largest part of its work, comes upon us without any possible advance means of estimating its size or even its quality. The strike of the Drivers in the Street Cleaning Department, for instance, which was an actual insurrection against the City government, threw an absolutely paralyzing amount of work suddenly and without notice on our Labor Bureau. This required an emergency force and ate rapidly into our funds.

The Commission has to respond to demands made upon it by the Legislature, by the Board of Estimate and Apportionment and by the twenty-six City Departments. When it is called upon to examine Bacteriologists, Alienists, Coroners' Physicians, Medical Examiners of the Fire Department, Police Surgeons, Engineering Chemists and the whole range of highly technical and professional examinations, covering particularly specialized work for the City, it frequently must call into service professional experts, such as professors in the medical colleges, distinguished engineers and others whose ability and integrity in assisting the Commission to prepare technical examinations and to rate the papers afterwards, places them beyond any suspicion or challenge as to their knowledge, authority or honesty. We usually try to get such distinguished experts to assist in preparing examinations for $50 for an examination, but it sometimes happens that the particular expert who should do the work cannot be had for that sum, and we make the best bargain we can with him. I would say, as a rule, that the City is able to get the services of these men for one-half to one-quarter what they would charge anyone else, as we generally put it on the ground of civic service to the community; but this argument does not always prevail.

The contingent fund is absolutely necessary. Our work is so changeable, so protean, so unforeseeable, and the nature of the expenses devolving upon us changes so rapidly from one account to the other, that we ought to have at least this small sum of $2,000 with which we can meet deficits in any one of our funds or meet such call as is made upon us in the investigations I have referred to. We are charged by the Legislature with the duty of making investigations and yet we are practically without funds to pay for the expense of such investigations.

However, it is not with respect to investigations that we estimate the necessity for a contingent fund but merely from the very rapid and swollen demands which are being made on the Commission and which threaten one fund after the other with extinction. Two thousand dollars is a very trifling sum with which to be prepared to meet the crisis.

We have an Investigating Bureau which simply deals with the character of candidates for Police and Fire Departments and other similar places, and we have been compelled to deal with cases where it appeared that men with criminal records were attempting to break into the City service, and also to deal with cases in which candidates were committing deliberate frauds in order to go ahead of other candidates on the list. This kind of thing uses up money and can no more be estimated in advance than some of the work in the Law Department or the Detective Bureau or the Police Department.

If there are any further figures which you desire the Commission will be very glad to furnish them. Faithfully yours, JAMES CREELMAN, President.

Which were severally laid over under the rule.

Reports of Committee on Public Letting—

No. 371 (S. O. No. 76).

The Committee on Public Letting, to which was referred on February 13, 1912 (Minutes, page 456), the annexed resolution authorizing the Commissioner of Water Supply, Gas and Electricity to contract, without public letting, for laying a twenty-inch main upon a temporary trestle and relocating said main on a permanent bridge in The Bronx, respectfully

REPORTS:

That the reasons for this application are fully set forth in the letter of request. The Committee believes this to be the most feasible way for this work to be done, and therefore recommends that the said resolution be adopted.

Resolved, That the Commissioner of Water Supply, Gas and Electricity be and is hereby authorized to expend, without advertising for competitive bids, the sum of two thousand four hundred and fifty dollars ($2,450), said amount to be paid to the New York Central & Hudson River Railroad Company, for laying a 20-inch main upon a temporary trestle and relocating said main upon a permanent bridge to be constructed over the tracks of said railroad company at E. 149th st., between Spencer place and Park ave., Borough of The Bronx.

JOHN DIEMER, W. AUGUSTUS SHIPLEY, ROBERT F. DOWNING, FRANK J. DOTZLER, FREDK. H. WILMOT, J. W. HAGENMILLER, JESSE D. MOORE, Committee on Public Lettings.

Department of Water Supply, Gas and Electricity, Commissioner's Office, 13-21 Park row, City of New York, February 8, 1912.

The Honorable Board of Aldermen, City Hall:

Gentlemen—By resolution of the Board of Estimate and Apportionment adopted at its meeting June 8, 1911, the New York Central & Hudson River Railroad Company was granted subsurface and overhead rights to permit of proposed changes in the tracks north of E. 149th st., in the Borough of The Bronx.

This Department is about completing the laying of water mains in the lower section of The Bronx district, on either side of the property of the New York Central & Hudson River Railroad Company. It becomes necessary, in connecting these two sections, to cross the property of the railroad company. The company has agreed to immediately construct a temporary bridge or trestle and to place a 20-inch water main upon same. Upon the completion of the permanent bridge across their tracks, which is authorized by resolution of the Board of Estimate and Apportionment, the 20-inch main is to be removed from the trestle and permanently located upon the new bridge. Under this agreement the department obligates itself to pay to the railroad company the sum of $2,450; the pipe and appurtenances to be furnished without cost by the department; the railroad company agreeing to build a temporary trestle and to lay the main in position upon this structure, and to later remove same and reset it on a permanent bridge.

I respectfully request that I be granted authority to expend the above sum of $2,450 without advertising for competitive bids.

Attached hereto is a form of resolution which I submit for your favorable consideration. Yours truly, HENRY S. THOMPSON, Commissioner.

No. 535 (S. O. No. 77).

The Committee on Public Letting, to which was referred on March 5, 1912 (Minutes, page 792), the annexed request from the President of the Borough of Richmond for authority to purchase coal without public letting to the extent of $3,500, respectfully

REPORTS:

That the reasons for this request are fully set forth in the letter of application. It has been customary to grant this permission to this department for several years past for the same reasons. The Committee recommends that the accompanying resolution be adopted.

Resolved, That, in pursuance of the provisions of section 419 of the Greater New York Charter, the President of the Borough of Richmond be and he is hereby authorized and empowered to purchase coal throughout the year 1912 in the open market without public letting at a total expense not to exceed three thousand five hundred dollars ($3,500).

JOHN DIEMER, W. AUGUSTUS SHIPLEY, ROBERT F. DOWNING, FRANK J. DOTZLER, FREDK. H. WILMOT, J. W. HAGENMILLER, JESSE D. MOORE, Committee on Public Lettings.

The City of New York, Office of the President of the Borough of Richmond, Borough Hall, New Brighton, New York City, February 27, 1912.

Board of Aldermen, City Hall, New York:

Gentlemen—It has been our custom for several years to purchase coal at public letting wherever we could take it in sufficient quantity to secure competition, but our experience is that through advertisement and public letting we only secure the regular market rate; the City, therefore, actually pays more for the coal through public letting than by open order, for the cost of advertising and the time of various City officials in handling the necessary legal and clerical work connected with the preparation of contract forms and the registration of final contract must be added.

We expect to continue to call for bids by this method whenever possible, but we have occasion to use in the aggregate a considerable quantity of the coal, where delivery is at varying places and in variable small quantities. We can get very much better terms by issuing an open market order to a small dealer in the immediate vicinity of where the coal may be needed than through a contract by public letting entered into with some larger dealer, necessarily months in advance, and it is only the larger concerns who will bid and who then name prices high enough to cover any possible condition of delivery as to place and time and size of lot that may be called for.

We would ask, therefore, that as a measure of true economy we be permitted to purchase through the year 1912, without public letting, coal to the amount of $3,500. Yours respectfully,

GEORGE CROMWELL, President of the Borough.

No. 549 (S. O. No. 78).

The Committee on Public Letting, to which was referred on March 5, 1912 (Minutes, page 809), the annexed request from the Trustees of Bellevue and Allied Hospitals for authority to purchase an automobile at a cost not to exceed $2,000, without public letting, respectfully

REPORTS:

That Dr. Brannan and Dr. O'Hanlon appeared before the Committee and urged favorable action on this request, stating that much better results could be obtained by the purchase of an automobile without public letting, as had been shown by the experience of the other City Departments. They stated that the money for this proposed machine was available. The Committee recommends that the accompanying resolution be adopted.

Resolved, That, in pursuance of the provisions of section 419 of the Greater New York Charter, the Trustees of Bellevue and Allied Hospitals be and hereby are authorized and empowered to purchase an automobile, in the open market without public letting, at a cost not to exceed two thousand dollars ($2,000).

JOHN DIEMER, W. AUGUSTUS SHIPLEY, ROBERT F. DOWNING, FRANK J. DOTZLER, J. W. HAGENMILLER, JESSE D. MOORE, FREDERICK H. WILMOT, Committee on Public Letting.

Bellevue and Allied Hospitals, Office of the Board of Trustees, 1st ave. and 26th st., New York, February 27, 1912.

Hon. JOHN PURROY MITCHEL, President, Board of Aldermen, New York City:

Sir—The Trustees of Bellevue and Allied Hospitals have again the honor to request the authority of the Board of Aldermen to buy without public letting, at a cost not exceeding $2,000, an automobile for the use of the General Medical Superintendent. A similar request was made last year, and was reported upon favorably by the Committee on Public Letting. The active building operations that will soon be under way at the allied hospitals will necessitate the presence of the Trustees, particularly the Chairman of the Building Committee, and the General Medical Superintendent at these hospitals at frequent intervals. At Fordham Hospital, roof wards are being erected. At Harlem Hospital, the present hospital is to be doubled in size and a nurses' residence is also to be erected. At Gouverneur Hospital an out patient department, Nurses' residence and power plant are to be constructed. In addition to the building operations, it is desirable that the General Medical Superintendent should visit these hospitals more often and unannounced, and this would be possible if an automobile were provided for the use of the Department. Respectfully,

J. K. PAULDING.

Which were severally laid over under the rule.

Reports of Committee on Salaries and Offices—

No. 322 (G. O. No. 173).

The Committee on Salaries and Offices, to which was referred on April 2, 1912 (Minutes, page 64), the annexed resolution in favor of establishing the grade of Inspector of Buildings, Department of Public Charities, at $1,500 per annum, respectfully

REPORTS:

That this resolution was reported adversely by this Committee on March 19, was laid over under the rule, and on April 2 was brought up for action. Commissioner Drummond appeared before the Board to make a statement in reference to the need for these Inspectors, and the resolution was returned to the Committee, at the request of the Chairman, for further consideration. Commissioner Drummond has since appeared before the Committee and stated that the Department of Public Charities has under its jurisdiction some 220 buildings, of which from 35 per cent. to 40 per cent. are 50 years old, and some 70 years old. These buildings are constantly getting out of repair or being altered in many ways; the Department spends during the year on ordinary repair work from $160,000 to $170,000, and on new construction it is now spending from $1,500,000 to $2,000,000 annually. The Commissioner claims that he must have inspection on the work of repairs and alterations, which embraces many branches of the building trade, as well as on new construction. The employees now in the Department of whom mention was made in the previous report have all they can attend to in their various lines and are unable to do this work of inspection, and the visits of the Inspectors of the other Departments also referred to are but casual, and as they do not report to the Department of Public Charities the inspection done by them does not cover the ground which it is intended the two employees asked for shall superintend. The Committee is in receipt of a letter from President Folks, of the State Charities Aid Association, endorsing this resolution, and Alderman Folks appeared before the Committee in support of it.

The Committee recommends that the accompanying resolution be adopted.

Whereas, The Board of Estimate and Apportionment adopted the following resolution at a stated meeting held February 1, 1912:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the Department of Public Charities of the grade of position, in addition to those heretofore established, as follows:

Title.	Rate per Annum.	Number of Incumbents.
Inspector of Buildings.....	$1,500 00	2

Resolved, That the Board of Aldermen hereby approves of and concurs in the foregoing resolution and fixes the salary of said position as set forth therein.

PERCY L. DAVIS, F. H. STEVENSON, JAS. R. WESTON, MICHAEL CARBERRY, JAMES F. MARTYN, JACOB WEIL, Committee on Salaries and Offices.

No. 382 (G. O. No. 174).

The Committee on Salaries and Offices, to which was referred on April 2, 1912 (Minutes, page 60), the annexed resolution in favor of establishing the grade of Consulting Engineer under the President of the Borough of The Bronx, at $7,200 per annum, respectfully

REPORTS:

That this resolution was reported favorably by this Committee on March 12 and was laid over under the rule. On March 19, when it came before the Board for action, it failed to receive a majority vote and was consequently lost, but was subsequently reconsidered and restored to its place on the list of General Orders. On April 2, it was recommitted to this Committee.

The Committee has had Commissioner Whittle before it in relation to this advance in salary, and he has repeated the arguments made by President Miller as to the capability of and work performed by Mr. Schaefer, the Engineer in question. The Committee believes this increase to be merited, and refers to its favorable report already submitted to this Board.

It again recommends that the accompanying resolution be adopted.

Whereas, The Board of Estimate and Apportionment adopted the following resolution at a stated meeting held December 21, 1911:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment of the grade of position of Consulting Engineer in the office of the President of the Borough of The Bronx, in addition to those already existing therein, with salary at the rate of seventy-two hundred dollars ($7,200) per annum, for one incumbent.

Resolved, That the Board of Aldermen hereby approves of and concurs in the above resolution and fixes the salary of said position as set forth therein.

PERCY L. DAVIS, F. H. STEVENSON, JAS. R. WESTON, MICHAEL CARBERRY, JAMES F. MARTYN, JACOB WEIL, Committee on Salaries and Offices.

No. 510—(G. O. No. 175).

The Committee on Salaries and Offices to which was referred on February 27, 1912 (Minutes, page 684), the annexed resolution in favor of requesting the Board of Estimate and Apportionment to grant an increase in pay to Engineers of steamers and Firemen of second, third and fourth grades in the Fire Department, respectfully

REPORTS:

That this Committee held a public hearing in relation to this resolution, which was largely attended by the friends and well wishers of the members of the Fire Department in all ranks of life, many of whom voiced the sentiments of themselves and their associates in favor of the increases recommended in the resolution. At this hearing, which crowded the chamber of this Board to the dors, not one person appeared in opposition, nor has the Committee been in receipt of any communication opposing these increases.

It seems to the Committee that it is unnecessary to go into any detail as to the duties of the members of the uniformed force of the Fire Department. The lives of these men are familiar to every resident of our municipality. Every citizen takes an active interest in the work of the Firemen, and no one knows from day to day at what time either himself, his family or his neighbors and friends may be in need of their assistance. Volumes have been written about their courage and heroism in saving lives, their quickness in getting to fires and their redoubtable tenacity in fire fighting in the face of appalling dangers. Less popular credit is given to their work of safe-guarding property, but the unanimous endorsement of the Department by the companies interested in fire insurances and the merchants, manufacturers and storekeepers of our great City shows conclusively that their efforts in averting the consequences of the incalculable losses caused by combustion are appreciated as invaluable.

Nor does the Committee feel that any repetition of facts as to the hours spent on duty, the many mishaps to person and clothing, the frequent continuous service or the large advance in the cost of maintenance of self and families is required by the Board to guide its action in this matter. These things are also familiar to every one, and need no reiteration.

The Committee believes that the Firemen of the third, second and first grades and the Engineers of steamers deserve an increase in salary, and it, therefore, recommends that the accompanying resolution be adopted.

Whereas, During the years 1910 and 1911 there were addressed to the Board of Estimate and Apportionment petitions requesting an increase of salary of two hundred dollars per annum for Engineers of steamers and Firemen in the Fire Department of The City of New York; and

Whereas, The issue involved in the said petitions was met and disposed of by the introduction and passage by the said Board of Estimate and Apportionment of a resolution appointing a committee on standardization of salaries, a committee which has never met; and

Whereas, It is inconceivable how any theory of standardization can even remotely apply to or govern salaries of Engineers of steamers and Firemen in the first, second and third grades; and

Whereas, The salaries of Engineers of steamers and Firemen in the Fire Department of The City of New York have not been increased for a period of 17 years, although during the same interval of time the cost of necessaries of life has increased over fifty per cent; now therefore be it

Resolved, That the Board of Aldermen recommend and it does hereby recommend to the Board of Estimate and Apportionment that it grant to the Engineers of steamers and Firemen of the first, second and third grades in the Fire Department of The City of New York the requested increase of two hundred dollars per annum.

PERCY L. DAVIS, F. H. STEVENSON, JAS. R. WESTON, MICHAEL CARBERRY, JAMES F. MARTYN, JACOB WEIL, ROBERT H. BOSSE, EDWARD EICHHORN, HUGH CUMMUSKEY, Committee on Salaries and Offices.

Nos. 717 and 717A—(G. O. No. 176).

The Committee on Salaries and Offices to which was referred on April 2, 1912 (Minutes, page 18), the annexed resolution in favor of establishing various grades under the President of the Borough of Manhattan, respectfully

REPORTS:

That the Committee has had two representatives of the Borough President of Manhattan before it on this resolution. The grade of Chief Engineer of Highways, at $5,000, is a new grade, it being proposed to appoint the new Engineer, who is taking the place of one long in the service, at a salary lower by $1,000 per annum than that heretofore paid, leaving the higher grade for purposes of promotion when earned. The two Assistant Engineers are to do work requiring men slightly superior in knowledge and training to the ordinary inspector, especially in connection with the sewer system which it is planned to have greatly improved in the near future. The grades of Leveler and Rodman, at $1,650 each, cover increases of $150 and $450 per annum for men of long service whose capability and devotion to duty demands recognition. The Librarian is a new employee much needed to handle the maps and records, and keep an indexed record of the same. It therefore recommends that the accompanying resolution be adopted.

Whereas, The Board of Estimate and Apportionment adopted the following resolution at a stated meeting held March 21, 1912:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the office of the President of the Borough of Manhattan of the position, in addition to those heretofore established, as follows:

Title.	Rate Per Annum.	Number of Incumbents.
Librarian	$1,200 00	1

Resolved, That the Board of Aldermen hereby approves of and concurs in the above resolution and fixes the salary of said position as set forth therein.

Whereas, The Board of Estimate and Apportionment adopted the following resolution at a stated meeting held March 21, 1912:

Resolved. That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the office of the President of the Borough of Manhattan of the grades of positions, in addition to those heretofore established, as follows:

Title.	Rate Per Annum.	Number of Incumbents.
Chief Engineer of Highways	$5,000 00	1
Assistant Engineer	1,500 00	2
Leveler	1,650 00	1
Rodman	1,650 00	1

Resolved, That the Board of Aldermen hereby approves of and concurs in the above resolution and fixes the salaries of said positions as set forth therein.

PERCY L. DAVIS, F. H. STEVENSON, JAS. R. WESTON, MICHAEL CARBERRY, JAMES F. MARTYN, JACOB WEIL, Committee on Salaries and Offices.

No. 833—(G. O. No. 177).

The Committee on Salaries and Offices to which was referred on April 16, 1912 (Minutes, page 110), the annexed resolution in favor of establishing grade of Chemist in Department of Water Supply, Gas and Electricity, at $1,800 per annum, respectfully

REPORTS:

That the Committee some time since returned a resolution calling for an unlimited number of Chemists in this Department in a $1,500 and $1,800 grade to the Board of Estimate and Apportionment to have the number stated in the resolution, and it has now been returned calling for four in the $1,800 grade. It is stated that there are now four Chemists, at $1,500, in the Department, and that the new grade is for purposes of promotion as deserved. It is now proposed to promote but one of these men. It therefore recommends that the accompanying resolution be adopted.

Whereas, The Board of Estimate and Apportionment adopted the following amended resolution at a stated meeting held April 11, 1912:

Resolved, That the resolution adopted by the Board of Estimate and Apportionment on February 15, 1912, as follows:

"Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the Department of Water Supply, Gas and Electricity, of the grades of positions, in addition to those heretofore established, as follows:

Title of Position.	Compensation Per Annum.	Number of Incumbents.
Chemist	$1,800 00	Unlimited
Chemist	1,500 00	Unlimited"

—be *amended* to read as follows:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the Department of Water Supply, Gas and Electricity, of the grade of position, in addition to those heretofore established, as follows:

Title of Position.	Compensation Per Annum.	Number of Incumbents.
Chemist	$1,800 00	4

Resolved, That the Board of Aldermen hereby approves of and concurs in the above resolution and fixes the salary of said position as set forth therein.

PERCY L. DAVIS, F. H. STEVENSON, JAS. R. WESTON, MICHAEL CARBERRY, JAMES F. MARTYN, JACOB WEIL, Committee on Salaries and Offices.

No. 834—(G. O. No. 178).

The Committee on Salaries and Offices, to which was referred on April 16, 1912 (Minutes, page 112), the annexed resolution in favor of establishing grade of Assistant Inspector of Combustibles in the Fire Department at $1,500 per annum, respectfully

REPORTS:

That this Committee some time since had returned to the Board of Estimate and Apportionment a resolution calling for an unlimited number of Assistant Inspectors of Combustibles, with a request that the number of incumbents be placed in the resolution. This has now been done.

This resolution does not contemplate any change in salary or increase in force. It merely places these men, now known as Oil Surveyors, under their proper title, and gives them a standing in connection with their work which was heretofore lacking, as many citizens were apt to question the authority of a City employee with a badge marked Oil Surveyor when making investigations in relation to combustibles. It therefore recommends that the accompanying resolution be adopted.

Whereas, The Board of Estimate and Apportionment adopted the following resolution at a stated meeting held April 11, 1912:

Resolved, That the resolution adopted by the Board of Estimate and Apportionment on February 1, 1912, as follows:

"Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, recommends to the Board of Aldermen the establishment in the Fire Department of the grade of position, in addition to those heretofore established, as follows:

Title.	Rate Per Annum.	Number of Incumbents.
Assistant Inspector of Combustibles	$1,500 00	Unlimited"

—be *amended to make the number of incumbents twenty-two* (22).

Resolved, That the Board of Aldermen hereby approves of and concurs in the above resolution and fixes the salary of said position as set forth therein.

PERCY L. DAVIS, F. H. STEVENSON, JAS. R. WESTON, MICHAEL CARBERRY, JAMES F. MARTYN, JACOB WEIL, Committee on Salaries and Offices.

No. 835—(G. O. No. 179).

The Committee on Salaries and Offices, to which was referred on April 16, 1912 (Minutes, page 112), the annexed resolution in favor of establishing grades of Foreman at $4 and Gardener at $3.50 per diem, in the Department of Parks, Manhattan and Richmond, respectfully

REPORTS:

That this resolution is to cover grades of employees in the temporary service, and is presented by direction of the Department of Finance, as a further check in the payment of wages out of temporary funds. It does not increase the force of the Department or cover any increase in wages. It therefore recommends that the accompanying resolution be adopted.

Whereas, The Board of Estimate and Apportionment adopted the following resolution at a meeting held April 11, 1912:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the Department of Parks, Boroughs of Manhattan and Richmond, of the grades of position in addition to those heretofore established, as follows:

Title.	Rate Per Diem.	Number of Incumbents.
Foreman	$4 00	4
Gardener	3 50	2

Resolved, That the Board of Aldermen hereby approves of and concurs in the above resolution and fixes the salary of said position as set forth therein.

PERCY L. DAVIS, F. H. STEVENSON, JAS. R. WESTON, MICHAEL CARBERRY, JAMES F. MARTYN, JACOB WEIL, Committee on Salaries and Offices.

No. 836—(G. O. No. 180).

The Committee on Salaries and Offices, to which was referred on April 16, 1912 (Minutes, page 113), the annexed resolution in favor of fixing compensation of Janitors, Department of Education, respectfully

REPORTS:

That this is one of the customary resolutions to fix compensation of Janitors when assigned to different schools. The only increase is for the Janitor of No. 15, Queens, who receives $300 additional for care of two portable buildings opened on February 19, 1912. It therefore recommends that the accompanying resolution be adopted.

Whereas, The Board of Estimate and Apportionment adopted the following resolution at a stated meeting held April 11, 1912:

Whereas, By opinions of the Corporation Counsel as of June 28, 1910, and July 30, 1910, the Comptroller was advised that the payment of salaries of Janitors in the Department of Education is illegal unless such salary shall have been established under the provisions of section 56 of the Greater New York Charter; and

Whereas, The matter of adjusting the compensation of Janitors and the fixation of their salaries under the provisions of section 56 of the Charter is now in the hands of a Special Committee of the Board of Estimate and Apportionment; therefore, be it

Resolved, That, pursuant to the provisions of section 56 of the Charter, the Board of Estimate and Apportionment hereby recommends to the Board of Aldermen, pending the report of said Committee, the compensation of Janitors in the Department of Education be fixed temporarily, and until further modified, in accordance with the following list:

Title and School.	Rate of Compensation.
Janitor-Engineer, 86, Manhattan	$2,748 per annum
Janitor-Engineer, 33, Brooklyn	1,776 per annum
Janitor-Engineer, 79, Queens	1,080 per annum
Janitor-Engineer, 36, Manhattan	1,740 per annum
Janitor with knowledge of Steam Heating, 36, Brooklyn	2,160 per annum
Janitor-Engineer, 80, Brooklyn	2,148 per annum
Janitor, 49, Brooklyn	1,356 per annum
Janitor, 100, Brooklyn	1,728 per annum
Janitor-Engineer, 46, Brooklyn	1,764 per annum
Janitor, 35, Manhattan	85 per month
Janitor, 107, Manhattan	100 per month
Janitor, 25, Brooklyn	120 per month
Janitor, 79, Queens	50 per month
Janitor, 15, Queens	*300 per annum

Resolved, That the Board of Aldermen hereby approves of and concurs in the above resolution and fixes the compensation of said positions as set forth therein.

PERCY L. DAVIS, F. H. STEVENSON, JAS. R. WESTON, MICHAEL CARBERRY, JAMES F. MARTYN, JACOB WEIL, Committee on Salaries and Offices.

No. 837—(G. O. No. 181).

The Committee on Salaries and Offices, to which was referred on April 16, 1912 (Minutes, page 113), the annexed resolution in favor of fixing compensation of Janitors, Department of Education, respectfully

REPORTS:

That this is one of the usual resolutions made necessary by the re-assignment of certain Janitors. It includes an increase of $648 for the Janitor of the Girls' High School, Brooklyn, on account of the opening of a new addition. The Committee recommends that the accompanying resolution be adopted.

Whereas, The Board of Estimate and Apportionment adopted the following resolution at a stated meeting held April 11, 1912:

Whereas, By opinions of the Corporation Counsel, as of June 28, 1910, and July 30, 1910, the Comptroller was advised that the payment of salaries of Janitors in the De-

*Additional for care of two portable buildings on the grounds of said school.

partment of Education is illegal unless such salary shall have been established under the provisions of section 56 of the Greater New York Charter; and

Whereas, The matter of adjusting the compensation of Janitors and the fixation of their salaries under the provisions of section 56 of the Charter is now in the hands of a special committee of the Board of Estimate and Apportionment; therefore be it

Resolved, That, pursuant to the provisions of section 56 of the Charter, the Board of Estimate and Apportionment hereby recommends to the Board of Aldermen, pending the report of said committee, the compensation of Janitors in the Department of Education be fixed temporarily, and until further modified, in accordance with the following list:

Title and School.	Rate of Compensation.	
Janitor-Engineer, 107, Manhattan	$1,488 00	per annum
Janitor-Engineer, Washington Irving High School, Grand Street Annex, Manhattan	1,380 00	per annum
Janitor, 8, Manhattan	2,136 00	per annum
Janitor-Engineer, 49, Brooklyn	1,356 00	per annum
Janitor with knowledge of steam heating, 80, Brooklyn	2,148 00	per annum
Janitor, 113, Manhattan	10 00	per month
Janitor, 38 (old) Manhattan	10 00	per month
Janitor, 125, Manhattan	10 00	per month
Janitor, 97 C and 98 A and Playground, Manhattan	95 00	per month
Janitor, 51, Manhattan	220 00	per month
Janitor, 134, Manhattan	10 00	per month
Janitor, 46, The Bronx	100 00	per month
Janitor, 32, Brooklyn	125 00	per month
Janitor, Girls' High School, Brooklyn	5,832 00	per annum
Janitor, 1, Queens	60 00	per month
Janitor of Public School 23, Queens (for clearing the snow from the sidewalks surrounding the site of the new high school in Flushing)	12 00	

Resolved, That the Board of Aldermen hereby approves of and concurs in the above resolution and fixes the compensation of said positions as set forth therein.

PERCY L. DAVIS, F. H. STEVENSON, JAS. R. WESTON, MICHAEL CARBERRY, JAMES F. MARTYN, JACOB WEIL, Committee on Salaries and Offices.

No. 838—(G. O. No. 182).

The Committee on Salaries and Offices, to which was referred on April 16, 1912 (Minutes, page 114), the annexed resolution in favor of establishing certain grades under the jurisdiction of the Borough President of Richmond, respectfully

REPORTS:

That this resolution contemplates increases in salaries of seven employees of $150 each per annum, and an increase of $300 each per annum in the salaries of two employees. Corresponding reductions in the staff of the field force made possible by vacancies and resignations have been made to cover these proposed increases. It is stated that all of the employees covered by this resolution have been long in the service of the Department and have earned their advances by faithfulness and attention to duty, and the competent and capable manner in which they have performed their work. It therefore recommends that the accompanying resolution be adopted:

Whereas, The Board of Estimate and Apportionment adopted the following resolution at a stated meeting held April 11, 1912:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the office of the President of the Borough of Richmond of the grades of positions in addition to those heretofore established, as follows:

Title.	Rate Per Annum.	Number of Incumbents.
Rodman	$1,350 00	4
Inspector of Regulating, Grading and Paving	1,500 00	2
Inspector of Regulating, Grading and Paving	1,350 00	2
Stenographer and Typewriter	1,650 00	1

Resolved, That the Board of Aldermen hereby approves of and concurs in the above resolution and fixes the salaries of said positions as set forth therein.

PERCY L. DAVIS, F. H. STEVENSON, JAS. R. WESTON, MICHAEL CARBERRY, JAMES F. MARTYN, JACOB WEIL, Committee on Salaries and Offices.

Which were severally laid over under the rule.

Reports of Committee on Laws and Legislation—

Nos. 469 and 489.

The Committee on Laws and Legislation, to which was referred on February 27, 1912 (Minutes, pages 637 and 664), a suggestion from Commissioner of Weights and Measures for amendments to Code relating to his Department and also a resolution to rescind ordinance relative to emblems of identification for City-owned automobiles, respectfully

REPORTS:

That, having examined the subjects, it believes the same require no further consideration and therefore recommends that the said resolution and ordinance be placed on file.

COURTLANDT NICOLL, W. H. PENDRY, O. GRANT ESTERBROOK, FRANK CUNNINGHAM, JOHN A. BOLLES, JAMES HAMILTON, Committee on Laws and Legislation.

Which report was accepted.

No. 338—(G. O. No. 183).

The Committee on Laws and Legislation, to which was referred on February 6, 1912 (Minutes, pages 445-447), the annexed ordinance in relation to governing erection of ornamental lamps and posts, respectfully

REPORTS:

That, having examined the subject, it believes the proposed ordinance would help to improve and beautify the City; therefore recommends that the said ordinance be adopted:

AN ORDINANCE in relation to the erection and maintenance of posts, surmounted by lamps, in the streets, avenues and public places of The City of New York.

Be it Ordained by the Board of Aldermen of The City of New York, as follows:

Section 1. Ornamental posts, surmounted by lamps, may be erected within stoop lines and on sidewalks near the curb in front of hotels, churches, theatres, railroad stations and other places of public assemblage, in any of the streets, avenues or public places in The City of New York, but no such posts shall exceed in dimensions at the base more than eighteen (18) inches in diameter, if circular in form, and if upon a square base, no side thereof shall exceed eighteen (18) inches; provided that the lamps thereon shall be kept lighted during the same hours as the public lamps, and the work to be done and illumination supplied at the expense of the person or persons maintaining said posts and lamps.

Sec. 2. A copy of plan showing the pattern and design of the posts and lamps to be used shall be filed in the office of the Commissioner of Water Supply, Gas and Electricity, and said Commissioner may, upon the approval of said plan by the Chief Engineer of Light and Power, issue a permit for the installation, lighting and maintenance of said posts and lamps, which shall at all times be subject to the reasonable rules, regulations and directions of the Department of Water Supply, Gas and Electricity. Such permit shall not issue, however, until the person or persons applying therefor, as herein provided, shall file a bond in form and amount to be approved by the Corporation Counsel, indemnifying The City of New York against any loss or damage that may be sustained during the erection of said posts or lamps or the continuance thereof.

Sec. 3. No permit, as in this ordinance provided, shall be construed as conferring any franchise or any right in the nature of a franchise to use a street in The City of New York for the purpose of laying conductors for electricity or any other illuminating power, and shall be revocable at any time by the City. A permit shall be inoperative and invalid until and unless authority shall have been obtained from any other Department or Board having jurisdiction over the erection of lamp posts or of any matter or thing necessary or proper to be done in erecting said posts and lamps, and in particular until and unless the President of the Borough having jurisdiction shall consent thereto in writing.

Sec. 4. All ordinances or parts of ordinances inconsistent or conflicting with the provisions of this ordinance are hereby repealed.

Sec. 5. This ordinance shall take effect immediately.

W. H. PENDRY, O. GRANT ESTERBROOK, FRANK CUNNINGHAM, JOHN A. BOLLES, JAMES HAMILTON, BRYANT WILLARD, JOHN J. MEAGHER, JOHN DIEMER, WM. D. BRUSH, Committee on Laws and Legislation.

No. 369—G. O. No. 184).

The Committee on Laws and Legislation, to which was referred on February 13, 1912 (Minutes, page 45), the annexed ordinance in favor of amending section 263 of article 10 of the Ordinances of The City of New York in relation to extension and height of awnings, respectfully

REPORTS:

That, having examined the subject and being unable to agree as to its merits, the said ordinance is reported to the Board without recommendation:

AN ORDINANCE to amend Section 263, Article 10, Part 8, of the General Ordinances relating to drop awnings.

Be it Ordained by the Board of Aldermen of The City of New York as follows:

Section 1. Section 263 of Article 10 of the Ordinances of The City of New York is hereby amended so that the fifth paragraph shall read as follows:

Drop awnings, without vertical supports, may be permitted within the stoop lines, but in no case to extend beyond six feet from the house line, and to be at least (six) *seven feet six inches* in the clear above the sidewalk.

COURTLANDT NICOLL, W. H. PENDRY, O. GRANT ESTERBROOK, JOHN A. BOLLES, FRANK CUNNINGHAM, JAMES HAMILTON, Committee on Laws and Legislation.

Which were severally laid over under the rule.

No. 399.

The Committee on Laws and Legislation, to which was referred on February 13, 1912 (Minutes, page 502), the annexed ordinance in relation to licensing circuses in The City of New York, respectfully

REPORTS:

That, having examined the subject, it believes the proposed ordinance is not necessary. It therefore recommends that the said ordinance be placed on file:

AN ORDINANCE in relation to licensing circuses in The City of New York.

Be it Ordained by the Board of Aldermen of The City of New York, as follows:

Section 1. No show, commonly called a circus, in which feats of tumbling, horsemanship, feats of strength and the exhibition of freaks of nature are given shall be held in The City of New York, unless a license therefor shall have been issued by the Police Department.

Sec. 2. The license fee for a show as described in section 1 of this ordinance shall be $200, and continue only for a period of one week.

Sec. 3. This ordinance shall take effect immediately.

O. GRANT ESTERBROOK, BRYANT WILLARD, JOHN DIEMER, WM. D. BRUSH, DANIEL R. COLEMAN, JOHN J. MEAGHER, Committee on Laws and Legislation.

Which report was accepted.

No. 754—(G. O. No. 185).

The Committee on Laws and Legislation, to which was referred on April 2, 1912 (Minutes, page 84), the annexed ordinance to amend "An Ordinance in relation to the conduct of trade on the streets and thoroughfares of the City, respectfully

REPORTS:

That, having examined the subject, it therefore recommends that the said ordinance be adopted.

AN ORDINANCE to amend the Ordinance in relation to the conduct of trade on the streets and thoroughfares of The City of New York.

Be it Ordained by the Board of Aldermen of The City of New York as follows:

Section 1. Section 1 of an Ordinance in relation to the conduct of trade on the streets and thoroughfares of The City of New York is hereby amended so as to read as follows:

Section 1. No peddler, vender, hawker or huckster, who plies a trade or calling of whatsoever nature on the streets and thoroughfares of The City of New York, shall blow upon or use or suffer or permit to be blown upon or used, any horn or other instrument, nor make or suffer or permit to be made any improper noise tending to disturb the peace and quiet of a neighborhood, for the purpose of directing attention to his wares or trade or calling, under a (penalty of not more than) *fine of* five dollars for each offense.

Sec. 2. This Ordinance shall take effect immediately.

COURTLANDT NICOLL, W. H. PENDRY, O. GRANT ESTERBROOK, FRANK CUNNINGHAM, JAMES HAMILTON, JOHN A. BOLLES, Committee on Laws and Legislation.

Which was laid over under the rule.

REPORTS OF COMMITTEE ON STREETS, HIGHWAYS AND SEWERS.

No. 608.

The Committee on Streets, Highways and Sewers, to which was referred on March 12, 1912 (Minutes, page 868), the annexed communication from the President of the Borough of Manhattan, requesting change of name of Hawthorne st. to 204th st., respectfully

REPORTS:

That, having examined the subject, and finding the matter needs no further consideration, it therefore recommends that the said resolution be ordered on file.

JESSE D. MOORE, JOHN H. BOSCHEN, JAMES F. MARTYN, THOS. J. MULLIGAN, DANIEL R. COLEMAN, SAMUEL MARKS, Committee on Streets, Highways and Sewers.

City of New York, Office of the President of the Borough of Manhattan, City Hall, March 11, 1912.

Hon. ARDOLPH L. KLINE, Acting President, Board of Aldermen, 51 Chambers st., New York City:

Dear Sir—Under date of March 21, 1911, the Board of Aldermen adopted a resolution changing the name of Hawthorne st., extending from 10th ave. to Seaman ave., in the Borough of Manhattan, to W. 204th st. The portion of that street between the points designated has never been numbered, and various requests have been received by this Department for such numbering. The authorization of your Board is hereby requested so that the appropriate numbers may be assigned to the lots on W. 204th st., between 10th ave. and Seaman ave., and I respectfully urge that a resolution to that effect may be adopted as soon as possible. Yours truly,

GEORGE McANENY, President of the Borough of Manhattan.

Which report was accepted.

No. 674.

The Committee on Streets, Highways and Sewers, to which was referred on March 19, 1912 (Minutes, page 982), the annexed resolution to authorize President of the Borough of Brooklyn to renumber buildings on Bushwick place, in the Borough of Brooklyn, respectfully

REPORTS:

That, having examined the subject, it believes the proposed change should be made. It therefore recommends that the said resolution be adopted.

Resolved, That the President of the Borough of Brooklyn be and he is hereby authorized and requested to renumber the buildings on Bushwick place, from Meserole st. to Boerum st., in such manner and to such extent as may be necessary.

JESSE D. MOORE, JOHN H. BOSCHEN, JAMES F. MARTYN, THOS. J. MULLIGAN, DANIEL R. COLEMAN, SAMUEL MARKS, Committee on Streets, Highways and Sewers.

Alderman Moore moved that this report and others of a similar nature receive immediate consideration.

There being no objection, the President put the question whether the Board would agree to accept such report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Becker, Boschen, Bosse, Carberry, Coleman, Cummuskey, Cunningham, Curran, Davis, Delaney, Devine, Dotzler, Dowling, Downing, Eagan, Esterbrook, Folks, Gilmore, Grimm, Hagenmiller, Hamilton, Hannon, Kenney, Levine, Lieberman, Loos, McCann, McCourt, McGarry, McGrath, Marks, Martyn, Moore, Muhlbauer, Mulligan Nugent, O'Neil, O'Rourke, Pendry, Post, Reardon, Shipley, Smith, Stapleton, Stevenson, Velten, Walsh, Weil, Wendel, Weston, White, Willard, Wilmot; President Cromwell, President Miller, by Thomas W. Whittle, Commissioner of Public Works; President Steers, President McAneny, and the Vice-Chairman—58.

No. 696.

The Committee on Streets, Highways and Sewers, to which was referred on March 19, 1912 (Minutes, page 987), the annexed resolution to permit the Manhattan

Publishing Co. to drive an advertising wagon through the streets and thoroughfares of the Borough of Manhattan, respectfully

REPORTS:

That, having examined the subject, it believes the proposed resolution needs no further consideration, and it therefore recommends that the said resolution be placed on file.

Resolved, That permission be and the same is hereby given to the Manhattan Publishing Co. to drive an advertising wagon through the streets and thoroughfares of the Borough of Manhattan, under the supervision of the Police Department; such permission to continue only for the period of thirty days from the receipt hereof from his Honor the Mayor.

JESSE D. MOORE, JOHN H. BOSCHEN, JAMES F. MARTYN, THOS. J. MULLIGAN, DANIEL R. COLEMAN, SAMUEL MARKS, Committee on Streets, Highways and Sewers.

Which report was accepted.

No. 701—(G. O. No. 186).

The Committee on Streets, Highways and Sewers, to which was referred on April 2, 1912 (Minutes, page 3), the annexed communication and resolution from American Society for Prevention of Cruelty to Animals for permission to erect a trough for horses in Catherine slip, Borough of Manhattan, respectfully

REPORTS:

That having examined the subject, it believes the proposed trough to be necessary. It therefore recommends that the said resolution be adopted.

Resolved, That permission be and the same is hereby given to The American Society for the Prevention of Cruelty to Animals to erect and place a rectangular granite trough for horses in the centre of Catherine Slip, opposite No. 6 Catherine Slip, Borough of Manhattan, the said trough to be paid for by the said American Society for the Prevention of Cruelty to Animals, and to be of a pattern and design approved by the Art Commission of The City of New York. The said trough is to be erected under the supervision of the Commissioner of Water Supply, Gas and Electricity, and the water therefor shall be supplied by the Department of Water Supply, Gas and Electricity.

JESSE D. MOORE, JOHN H. BOSCHEN, JAMES F. MARTYN, THOS. J. MULLIGAN, DANIEL R. COLEMAN, SAMUEL MARKS, MICHAEL STAPLETON, Committee on Streets, Highways and Sewers.

The American Society for the Prevention of Cruelty to Animals, Headquarters, Madison Ave. and 26th St., New York, March 20, 1912.

Hon. P. J. SCULLY, City Clerk, City Hall, New York:

My Dear Mr. Scully—Will you please have the enclosed resolution, authorizing this Society to erect a drinking fountain in Catherine Slip, introduced at the next meeting of the Board of Aldermen, and oblige. Yours very truly,

ALFRED WAGSTAFF, President.

Which was laid over under the rule.

No. 746.

The Committee on Streets, Highways and Sewers, to which was referred on April 2, 1912 (Minutes, page 83), the annexed resolution in favor of naming the new terraced street or stairway between Fort George ave. and Dyckman st., in the Borough of Manhattan, Fort George terrace, respectfully

REPORTS:

That, having examined the subject, it believes the proposed change should be made. It therefore recommends that the said resolution be adopted.

Resolved, That the new terraced street or stairway between Fort George ave. and Dyckman st., in the Borough of Manhattan, be and the same is hereby designated as Fort George terrace, and the President of the Borough of Manhattan is hereby authorized and requested to cause the necessary changes to be made on the maps and records of The City of New York.

JESSE D. MOORE, JOHN H. BOSCHEN, SAMUEL MARKS, THOS. J. MULLIGAN, DANIEL R. COLEMAN, JAMES F. MARTYN, Committee on Streets, Highways and Sewers.

The President put the question whether the Board would agree to accept such report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Becker, Boschen, Bosse, Carberry, Coleman, Cummuskey, Cunningham, Curran, Davis, Delaney, Devine, Dotzler, Dowling, Downing, Eagan, Esterbrook, Folks, Gilmore, Grimm; Hagenmiller, Hamilton, Hannon, Kenney, Levine, Lieberman, Loos, McCann, McCourt, McGarry, McGrath, Marks, Martyn, Moore, Muhlbauer, Mulligan, Nugent, O'Neil, O'Rourke, Pendry, Post, Reardon, Shipley, Smith, Stapleton, Stevenson, Velten, Walsh, Weil, Wendel, Weston, White, Willard, Wilmot; President Cromwell, President Miller, by Thomas W. Whittle, Commissioner of Public Works; President Steers, President McAneny, and the Vice-Chairman—58.

No. 747.

The Committee on Streets, Highways and Sewers, to which was referred on April 2, 1912 (Minutes, page 83), the annexed resolution in favor of naming the new street east of Nagel ave., between Hillside ave. and Elwood st., in the Borough of Manhattan, "Bogardus place," respectfully

REPORTS:

That, having examined the subject, it believes the proposed change should be made. It therefore recommends that the said resolution be adopted.

Resolved, That the new street east of Nagel ave, between Hillside ave. and Elwood st., in the Borough of Manhattan, be and the same is hereby designated as Bogardus place, and the President of the Borough of Manhattan is hereby authorized and requested to cause the necessary changes to be made on the maps and records of The City of New York.

JESSE D. MOORE, JOHN H. BOSCHEN, JAMES F. MARTYN, THOS. J. MULLIGAN, DANIEL R. COLEMAN, SAMUEL MARKS, Committee on Streets, Highways and Sewers.

The President put the question whether the Board would agree to accept such report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Becker, Boschen, Bosse, Carberry, Coleman, Cummuskey, Cunningham, Curran, Davis, Delaney, Devine, Dotzler, Dowling, Downing, Eagan, Esterbrook, Folks, Gilmore, Grimm, Hagenmiller, Hamilton, Hannon, Kenney, Levine, Lieberman, Loos, McCann, McCourt, McGarry, McGrath, Marks, Martyn, Moore, Muhlbauer, Mulligan, Nugent, O'Neil, O'Rourke, Pendry, Post, Reardon, Shipley, Smith, Stapleton, Stevenson, Velten, Walsh, Weil, Wendel, Weston, White, Willard, Wilmot; President Cromwell, President Miller, by Thomas W. Whittle, Commissioner of Public Works; President Steers, President McAneny, and the Vice-Chairman—58.

No. 749.

The Committee on Streets, Highways and Sewers, to which was referred on April 2, 1912 (Minutes, page 83), the annexed resolution naming a new street as Kiersen place, in the Borough of Manhattan, respectfully

REPORTS:

That, having examined the subject, it believes the proposed change should be made. It therefore recommends that the said resolution be adopted.

Resolved, That the new street west of Seaman ave., from Isham st. to W. 214th st., in the Borough of Manhattan, be and the same is hereby designated as Kiersen place, and the President of the Borough of Manhattan is hereby authorized and requested to cause the necessary changes to be made on the maps and records of The City of New York.

JESSE D. MOORE, JOHN H. BOSCHEN, JAMES F. MARTYN, THOS. J. MULLIGAN, DANIEL R. COLEMAN, SAMUEL MARKS, Committee on Streets, Highways and Sewers.

The President put the question whether the Board would agree to accept such report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Becker, Boschen, Bosse, Carberry, Coleman, Cummuskey, Cunningham, Curran, Davis, Delaney, Devine, Dotzler, Dowling, Downing, Eagan, Esterbrook, Folks, Gilmore, Grimm, Hagenmiller, Hamilton, Hannon, Kenney, Levine, Lieberman, Loos, McCann, McCourt, McGarry, McGrath, Marks, Martyn, Moore, Muhlbauer, Mulligan, Nugent, O'Neil, O'Rourke, Pendry, Post, Reardon, Shipley, Smith, Stapleton, Stevenson, Velten, Walsh, Weil, Wendel, Weston, White, Willard, Wilmot; President Cromwell, President Miller, by Thomas W. Whittle, Commissioner of Public Works; President Steers, President McAneny, and the Vice-Chairman—58.

No. 840.

The Committee on Streets, Highways and Sewers, to which was referred on April 16, 1912 (Minutes, page 116), the annexed communication and resolution from the President of the Borough of Manhattan requesting authority to number houses and lots on Haven avenue, respectfully

REPORTS:

That, having examined the subject, it believes the proposed changes to be necessary. It therefore recommends that the said resolution be adopted.

Resolved, That the President of the Borough of Manhattan be and he hereby is authorized and directed to designate proper numbers for houses and lots on Haven ave., from 169th st. and Fort Washington ave. northerly to the east side of Riverside drive and 181st st., Borough of Manhattan.

JESSE D. MOORE, JOHN H. BOSCHEN, JAMES F. MARTYN, THOS. J. MULLIGAN, DANIEL R. COLEMAN, SAMUEL MARKS, Committee on Streets, Highways and Sewers.

City of New York, Office of the President of the Borough of Manhattan, City Hall, April 15, 1912.

Hon. JOHN PURROY MITCHEL, President, Board of Aldermen, 51 Chambers St., New York City:

Dear Sir—By direction of President McAneny I beg to enclose, for introduction in the Board of Aldermen, three resolutions, as follows:

1. Authorizing and directing the President of the Borough of Manhattan to designate house and lot numbers on Haven ave., from 169th st. and Fort Washington ave. to the east side of Riverside drive and 181st st.

2. Authorizing and directing the President of the Borough of Manhattan to number and renumber the buildings on 204th st., from Seaman ave. to the Harlem River; and

3. To remove the statue of Samuel S. Cox from its present location at the junction of Lafayette st., Astor place, 8th st. and 4th ave. to a point north of the north curb line of the isle of safety in 4th ave., immediately north of 8th st.

As the Charter prohibits the numbering or renumbering of houses between May 1 and December 31, it is of great importance that the first two resolutions be adopted prior to May 1. Yours very truly,

JULIAN B. BEATY, Secretary to the President.

No. 815.

The Committee on Streets, Highways and Sewers, to which was referred on April 16, 1912 (Minutes, page 96), the annexed communication from Howard H. Arthur, of 14 E. 28th st., Manhattan, respectfully

REPORTS:

That, having examined the subject, it believes the matter needs no further consideration. It therefore recommends that the said communication be placed on file.

JESSE D. MOORE, SAMUEL MARKS, JOHN H. BOSCHEN, THOS. J. MULLIGAN, DANIEL R. COLEMAN, JAMES F. MARTYN, Committee on Streets, Highways and Sewers.

Which report was accepted.

The President put the question whether the Board would agree to accept such report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Becker, Boschen, Bosse, Carberry, Coleman, Cummuskey, Cunningham, Curran, Davis, Delaney, Devine, Dotzler, Dowling, Downing, Eagan, Esterbrook, Folks, Gilmore, Grimm, Hagenmiller, Hamilton, Hannon, Kenney, Levine, Lieberman, Loos, McCann, McCourt, McGarry, McGrath, Marks, Martyn, Moore, Muhlbauer, Mulligan, Nugent, O'Neil, O'Rourke, Pendry, Post, Reardon, Shipley, Smith, Stapleton, Stevenson, Velten, Walsh, Weil, Wendel, Weston, White, Willard, Wilmot; President Cromwell, President Miller, by Thomas W. Whittle, Commissioner of Public Works; President Steers, President McAneny, and the Vice-Chairman—58.

No. 841.

The Committee on Streets, Highways and Sewers, to which was referred on April 16, 1912 (Minutes, page 117), the annexed resolution in favor of authorizing the President of the Borough of Manhattan to number and re-number the buildings on 204th st., respectfully

REPORTS:

That, having examined the subject, it believes the proposed change to be necessary. It therefore recommends that the said resolution be adopted.

Resolved, That the President of the Borough of Manhattan be and he is hereby authorized and requested to number and renumber the buildings on 204th st., from Seaman ave. to the Harlem River, in such manner and to such extent as may be necessary.

JESSE D. MOORE, JOHN H. BOSCHEN, JAMES F. MARTYN, THOS. J. MULLIGAN, DANIEL R. COLEMAN, SAMUEL MARKS, Committee on Streets, Highways and Sewers.

The President put the question whether the Board would agree to accept such report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Becker, Boschen, Bosse, Carberry, Coleman, Cummuskey, Cunningham, Curran, Davis, Delaney, Devine, Dotzler, Dowling, Downing, Eagan, Esterbrook, Folks, Gilmore, Grimm, Hagenmiller, Hamilton, Hannon, Kenney, Levine, Lieberman, Loos, McCann, McCourt, McGarry, McGrath, Marks, Martyn, Moore, Muhlbauer, Mulligan, Nugent, O'Neil, O'Rourke, Pendry, Post, Reardon, Shipley, Smith, Stapleton, Stevenson, Velten, Walsh, Weil, Wendel, Weston, White, Willard, Wilmot; President Cromwell, President Miller, by Thomas W. Whittle, Commissioner of Public Works; President Steers, President McAneny, and the Vice-Chairman—58.

No. 842.

The Committee on Streets, Highways and Sewers, to which was referred on April 16, 1912 (Minutes, page 117), the annexed resolution in favor of moving the statue of Samuel S. Cox from its present location to a point north of the north curb line of the isle of safety in 4th ave., north of 8th st., respectfully

REPORTS:

That, having examined the subject, it believes the proposed change to be necessary. It therefore recommends that the said resolution be adopted.

Whereas, The statue of Samuel S. Cox, at present located at the junction of Lafayette st., Astor place, 8th st. and 4th ave., has been and is now an obstruction and a menace to street traffic; and

Whereas, Such recent improvements in that locality as the widening of Lafayette st. and the repaving of 4th ave. with an improved pavement will have a tendency to increase vehicular traffic in that locality; therefore be it

Resolved, That the President of the Borough of Manhattan be, and he hereby is, authorized and directed to remove the said statue from its present location and re-erect it at a point north of the north curb line of the isle of safety in 4th ave., north of 8th st.

JESSE D. MOORE, JOHN H. BOSCHEN, JAMES F. MARTYN, THOS. J. MULLIGAN, DANIEL R. COLEMAN, SAMUEL MARKS, Committee on Streets, Highways and Sewers.

The President put the question whether the Board would agree to accept such report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Becker, Bedell, Bolles, Boschen, Bosse, Carberry, Cole, Coleman, Cummuskey, Cunningham, Curran, Davis, Delaney, Devine, Dotzler, Dowling, Downing, Dujat, Eagan, Esterbrook, Fink, Folks, Gelbke, Gilmore, Grimm, Hagenmiller, Hamilton, Hannon, Kenney, Levine, Loos, McCann, McCourt, McGarry, Marks, Martyn, Meagher, Molen, Morrison, Mulligan, Nicoll, Nugent, O'Connor, O'Rourke, Pendry, Post, Reardon, Shipley, Smith, Stevenson, Velten, Weil, Weston, White, Willard, Wilmot; President Cromwell, President Miller, by Thomas W. Whittle, Commissioner of Public Works; President Steers, President McAneny, and the Vice-Chairman—61.

No. 870.

The Committee on Streets, Highways and Sewers, to which was referred on April 16, 1912 (Minutes, page), the annexed resolution in favor of changing the names of Bullion st., Benton st., Parker st., Bennett st., and Amos st., in the Borough of Brooklyn, and to number and re-number buildings on the same, respectfully

REPORTS:

That, having examined the subject, it believes the proposed changes to be necessary. It therefore recommends that the said resolution be adopted.

Resolved, That the names of the following streets in the Borough of Brooklyn, to wit: Bullion st., Benton st., Parker st., Bennett st. and Amos st., from Kingsland

ave. to Newtown Creek, or Nassau River, be and the same are hereby respectively changed to Skillman ave., Jackson ave., Withers st., Frost st. and Richardson st., and the President of the Borough is hereby authorized and directed to make the necessary changes on the maps and records of The City of New York in accordance therewith, and to number or renumber the buildings on said thoroughfares in such manner and to such extent as may be necessary.

JESSE D. MOORE, JOHN H. BOSCHEN, JAMES F. MARTYN, THOS. J. MULLIGAN, DANIEL R. COLEMAN, SAMUEL MARKS, Committee on Streets, Highways and Sewers.

The President put the question whether the Board would agree to accept such report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Becker, Boschen, Bosse, Carberry, Coleman, Cummuskey, Cunningham, Curran, Davis, Delaney, Devine, Dotzler, Dowling, Downing, Eagan, Esterbrook, Folks, Gilmore, Grimm, Hagenmiller, Hamilton, Hannon, Kenney, Levine, Lieberman, Loos, McCann, McCourt, McGarry, McGrath, Marks, Martyn, Moore, Muhlbauer, Mulligan, Nugent, O'Neil, O'Rourke, Pendry, Post, Reardon, Shipley, Smith, Stapleton, Stevenson, Velten, Walsh, Weil, Wendel, Weston, White, Willard, Wilmot; President Cromwell, President Miller, by Thomas W. Whittle, Commissioner of Public Works; President Steers, President McAneny, and the Vice-Chairman—58.

SPECIAL ORDERS.

No. 62—Int. No. 644.

The Committee on Finance, to which was referred on March 19, 1912 (Minutes, page 924), the annexed communication from the President of The Bronx asking for $1,000 special revenue bonds for wages of Laborers employed on rock soundings during 1912, respectfully

REPORTS:

That the details of this application are fully set forth in the letter of request. For the reasons set forth therein it is apparent that this is properly an emergent matter and not a fixed charge which should appear in the annual tax levy Budget. The Committee recommends that the accompanying resolution be adopted:

Resolved, That, in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of one thousand dollars ($1,000), the proceeds whereof to be used by the President of the Borough of The Bronx for the purpose of paying wages of Laborers employed on rock soundings during the year 1912.

HENRY H. CURRAN, C. AUGUSTUS POST, JOHN DIEMER, FRANCIS P. KENNEY, HENRY F. GRIMM, THOS. J. MULLIGAN, JOHN S. GAYNOR, JAMES HAMILTON, Committee on Finance.

City of New York, President of the Borough of The Bronx, 3d Ave. and 177th St., Office of the President, March 12, 1912.

Hon. JOHN PURROY MITCHEL, President, Board of Aldermen:

Dear Sir—Request is hereby made that a resolution be adopted by the Board of Aldermen requesting the Board of Estimate and Apportionment to authorize the Comptroller to issue special revenue bonds to the amount of one thousand dollars ($1,000), the proceeds whereof to be used by the President of the Borough of The Bronx for the purpose of paying wages of Laborers employed on rock soundings during the year 1912.

In explanation will say that the request is similar to one made for an issue of revenue bonds for $2,500 for the same purpose to be used during the year 1911, which the Board of Aldermen authorized on February 28 of that year and the Board of Estimate and Apportionment approved on May 4 of the same year to the extent of $1,503, of which amount this office expended for the purpose described during the year 1911 the sum of $870.14.

The work of rock soundings is occasional and performed by Laborers detailed from the maintenance force of the Bureau of Highways, so that the estimated cost of such work during the year is approximate only. The said rock soundings are made as a preliminary to the letting of contracts for regulating and grading streets and avenues in order to form an estimate of the rock excavation required to be made in the preparation of specifications for the contract bidders. Prior to 1911 provision was made in the annual Budget for the work of rock soundings and the detailed force engaged on the same were charged against a Budget appropriation.

Provision for the cost of such work was omitted in the Budget for 1911 and the revenue bond issue necessarily was substituted therefor.

For 1912 the same condition arises, there being no Budget provision for the work described and it is estimated that $1,000 will be needed.

There is a labor force in the Engineering Division of this office, but the same is engaged (with the exception of a small force engaged on monumenting) entirely on boring examinations, for contemplated sewer construction, and inasmuch as the force available for the purpose is one-third less in number than in 1911, it could not be used for rock soundings, except at the expense of necessary sewer borings. Besides said force is engaged in the newer sections of The Bronx lying to the east of the Bronx River, which sections are far remote generally from the sections where the soundings for street grading are pending, which is generally in the western section of the Borough.

Further, the apparatus used in sewer borings is so bulky that to shift the same for use in street grading would involve not only a loss of time, but an increase in the expense, and further the apparatus used for rock soundings for street grading is far less cumbersome, being composed mostly of bars of steel. Respectfully,

CYRUS C. MILLER, President, Borough of The Bronx.

The President put the question whether the Board would agree to accept such report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Becker, Bedell, Bolles, Boschen, Bosse, Carberry, Coleman, Cummuskey, Cunningham, Curran, Davis, Delaney, Devine, Dixson, Dowling, Downing, Dujat, Eagan, Esterbrook, Fink, Folks, Gelbke, Gilmore, Grimm, Hagenmiller, Hamilton, Hannon, Kenney, Levine, Lieberman, Loos, McCann, McCourt, McGarry, McGrath, Marks, Meagher, Moore, Morrison, Mulligan, Nicoll, Nugent, O'Connor, O'Rourke, Pendry, Post, Reardon, Shipley, Stevenson, Velten, Walsh, Weil, Wendel, Weston, White, Willard, Wilmot; President Cromwell, President Connolly, President Miller, by Thomas W. Whittle, Commissioner of Public Works; President Steers, President McAneny and the Vice-Chairman—63.

No. 63—Int. No. 708A.

The Committee on Finance, to which was referred on April 2, 1912 (Minutes, page 6), a request from the Commissioner of Bridges for $138,700 special revenue bonds for maintenance of the Williamsburg Bridge, for the year 1912, respectfully

REPORTS:

That it does not feel that it has had sufficient time to analyze this request. It believes, however, upon a statement made by the representative of the Department that the funds now on hand will last but to May 10, that an additional appropriation should be made, and it considers that $50,000, in addition to the $50,000 heretofore allowed for this bridge, will suffice for the present. It therefore recommends that the accompanying resolution be adopted, and the remainder of the application be retained in the Committee.

Resolved, That, in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of fifty thousand dollars ($50,000), the proceeds whereof to be used by the Department of Bridges for the maintenance of the Williamsburg Bridge, for the year 1912.

HENRY H. CURRAN, C. AUGUSTUS POST, JOHN DIEMER, FRANCIS P. KENNEY, HENRY F. GRIMM, THOS. J. MULLIGAN, JOHN S. GAYNOR, JAMES HAMILTON, Committee on Finance.

The President put the question whether the Board would agree to accept such report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Becker, Bedell, Bolles, Boschen, Bosse, Carberry, Coleman, Cummuskey, Cunningham, Curran, Davis, Delaney, Devine, Dixson, Dowling, Downing, Dujat, Eagan, Esterbrook, Fink, Folks, Gelbke, Gilmore, Grimm, Hagenmiller, Hamilton, Hannon, Kenney, Levine, Lieberman, Loos, McCann, McCourt, McGarry, McGrath, Marks, Meagher, Moore, Morrison, Mulligan, Nicoll, Nugent, O'Connor, O'Rourke, Pendry, Post, Reardon, Shipley, Stevenson, Velten, Walsh, Weil, Wendel, Weston, White, Willard, Wilmot; President Cromwell, President Connolly, President Miller, by Thomas W. Whittle, Commissioner of Public Works; President Steers, President McAneny and the Vice-Chairman—63.

No. 64—Int. No. 709A.

The Committee on Finance to which was referred on April 2, 1912 (Minutes, page 7), a request from the Commissioner of Bridges for $103,000 special revenue bonds for maintenance of the Brooklyn Bridge, for the year 1912, respectfully

REPORTS:

That it requires more time to thoroughly go over this request, but believes that funds should be provided for the carrying charges coming due while further investigation is under way. For this purpose it believes the sum of $50,000 is entirely reasonable, and it recommends that the accompanying resolution be adopted, and the remainder of the application be retained in the Committee.

Resolved, That, in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of fifty thousand dollars ($50,000), the proceeds whereof to be used by the Department of Bridges for the maintenance of the Brooklyn Bridge, for the year 1912.

HENRY H. CURRAN, C. AUGUSTUS POST, JOHN DIEMER, FRANCIS P. KENNEY, HENRY F. GRIMM, THOS. J. MULLIGAN, JOHN S. GAYNOR, JAMES HAMILTON, Committee on Finance.

The President put the question whether the Board would agree to accept such report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Becker, Bedell, Bolles, Boschen, Bosse, Carberry, Coleman, Cummuskey, Cunningham, Curran, Davis, Delaney, Devine, Dixson, Dowling, Downing, Dujat, Eagan, Esterbrook, Fink, Folks, Gelbke, Gilmore, Grimm, Hagenmiller, Hamilton, Hannon, Kenney, Levine, Lieberman, Loos, McCann, McCourt, McGarry, McGrath, Marks, Meagher, Moore, Morrison, Mulligan, Nicoll, Nugent, O'Connor, O'Rourke, Pendry, Post, Reardon, Shipley, Stevenson, Velten, Walsh, Weil, Wendel, Weston, White, Willard, Wilmot; President Cromwell, President Connolly, President Miller, by Thomas W. Whittle, Commissioner of Public Works; President Steers, President McAneny and the Vice-Chairman—63.

No. 65—Int. No. 711.

The Committee on Finance to which was referred on April 2, 1912 (Minutes, page 12), the annexed request from the Department of Taxes and Assessments for $4,000 special revenue bonds for fitting up new quarters in the Borough of The Bronx, and furnishing same, respectfully

REPORTS:

That, having examined the subject, it believes the proposed appropriation to be necessary. The details are fully set forth in the letter of application and the memorandum thereto attached. The estimate is based on experience gained in fitting up similar quarters in the Borough of Queens. It, therefore, recommends that the accompanying resolution be adopted.

Resolved, That in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of four thousand dollars ($4,000), the proceeds whereof to be used by the Department of Taxes and Assessments for the purpose of fitting up and furnishing new quarters for said Department in the Borough of The Bronx, to be expended during 1912.

HENRY H. CURRAN, C. AUGUSTUS POST, JOHN DIEMER, FRANCIS P. KENNEY, HENRY F. GRIMM, THOS. J. MULLIGAN, JOHN S. GAYNOR, JAMES HAMILTON, Committee on Finance.

Department of Taxes and Assessments of The City of New York, Borough of Manhattan, Hall of Records, March 22, 1912.

Honorable Board of Aldermen, City of New York:

Gentlemen—I beg to transmit for your action the following resolution which was adopted at a meeting of the Board of Taxes and Assessments held on March 21, 1912:

"Whereas, The premises leased for the use of the Finance Department and the Department of Taxes and Assessments in the Bergen Building, at the corner of Tremont and Arthur avenues, in the Borough of The Bronx, are now approaching completion, and no provision has been made for furnishing the same; and

"Whereas, The Department of Taxes and Assessments has no funds for the payment of such furnishing and the cost of partitions, counters, lockers, shelving, chairs, etc., will not exceed four thousand dollars ($4,000), as more fully appears upon the detailed estimate hereto attached.

"Resolved, That the Board of Aldermen be and hereby is requested to request the Board of Estimate and Apportionment, in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, to authorize the Comptroller to issue special revenue bonds to the amount not to exceed the sum of four thousand dollars ($4,000), the proceeds whereof shall be applied to the payment of the furnishings of the branch office of the Department of Taxes and Assessments in the Borough of The Bronx, as above stated." Respectfully,

C. ROCKLAND TYNG, Secretary.

Approximate Estimate of Furnishing Office in Bergen Building, The Bronx.

Six sections of counter	$960 00
Partitions, doors, railing and gates	200 00
Five new Deputies' desks	450 00
Repair, varnish, fix locks on eleven old Deputies' desks	250 00
Shelving in vault	175 00
Book trucks, step-ladder and desk platforms	95 00
One Hyde map case	35 00
One rug	35 00
Steel lockers	400 00
Steel file cases	250 00
Drawing table, cabinet, drawers	48 00
Twelve high desk stools	99 00
Move three large safes	120 00
High desk counter and grill	250 00
Prison goods—Roll top desk, tables, settees, chairs	455 00
One bookcase	25 00
Electric wiring	150 00
Total	$3,897 00

The President put the question whether the Board would agree to accept such report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Becker, Bedell, Bolles, Boschen, Bosse, Carberry, Coleman, Cummuskey, Cunningham, Curran, Davis, Delaney, Devine, Dixson, Dowling, Downing, Dujat, Eagan, Esterbrook, Fink, Folks, Gelbke, Gilmore, Grimm, Hagenmiller, Hamilton, Hannon, Kenney, Levine, Lieberman, Loos, McCann, McCourt, McGarry, McGrath, Marks, Meagher, Moore, Morrison, Mulligan, Nicoll, Nugent, O'Connor, O'Rourke, Pendry, Post, Reardon, Shipley, Stevenson, Velten, Walsh, Weil, Wendel, Weston, White, Willard, Wilmot; President Cromwell, President Connolly, President Miller, by Thomas W. Whittle, Commissioner of Public Works; President Steers, President McAneny and the Vice-Chairman—63.

No. 66—Int. No. 712.

The Committee on Finance, to which was referred on April 2, 1912 (Minutes, page 22), the annexed request from the President of the Borough of Richmond for $4,141 special revenue bonds, for working force for refuse destructor at Clifton, respectfully

REPORTS:

That because of this plant still being in course of construction at the time the Tax Levy Budget was passed, no allowance was made. It is now about ready for operation and a force must be provided for. It appears that no grades are in existence for the position of Licensed Fireman, consequently same must be eliminated. The funds cannot, in the regular course, be made available until June 1. The Committee recommends that the accompanying resolution be adopted.

Resolved, That, in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of two thousand three hundred and eleven dollars and fifty cents ($2,311.50), the proceeds whereof to be used by the President of the Borough of Richmond for the purpose of paying the salaries of operating force at the Clifton Refuse Destructor during the year 1912, as follows:

One Stationary Engineer, 187 days, at $4.50 per day	$841 50
Two Laborers, 7 months, from June 1, 1912, at $900 per annum	1,050 00
One Laborer, 7 months, from June 1, 1912, at $720 per annum	420 00
	$2,311 50

HENRY H. CURRAN, C. AUGUSTUS POST, JOHN DIEMER, FRANCIS P. KENNEY, HENRY F. GRIMM, THOS. J. MULLIGAN, JOHN S. GAYNOR, JAMES HAMILTON, Committee on Finance.

The City of New York, Office of the President of the Borough of Richmond, Borough Hall, New Brighton, New York City, March 28, 1912.

Board of Aldermen, City Hall, New York:

Gentlemen—The Clifton Refuse Destructor in the Borough of Richmond will be ready for operation on or about May 1, 1912, and no working force for the plant has been provided in the 1912 appropriations for the Bureau of Street Cleaning in my office. The construction of the refuse destructor was authorized by the Board of Aldermen in resolutions adopted June 28, 1910 (No. 1257), and January 10, 1911.

In order that the work of refuse disposal at the plant can be started in May of this year, I would ask the Board of Aldermen to authorize the issuance of special revenue bonds (in accordance with section 188, subdivision 8 of the Charter) to the amount of $4,141, estimated as follows:

One Stationary Engineer, 214 days, at $4.50 per day	$963 00
Two Licensed Firemen, 214 days, at $3.50 per day	1,498 00
Two Laborers, 8 months, at $900 per annum	1,200 00
One Laborer, 8 months, at $720 per annum	480 00
	$4,141 00

Of the above titles, all except that of Licensed Firemen have been duly authorized, and to meet this condition I am asking the Board of Estimate and Apportionment to create the position required. Yours very truly,

GEORGE CROMWELL, President of the Borough.

The President put the question whether the Board would agree to accept such report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Becker, Bedell, Bolles, Boschen, Bosse, Carberry, Coleman, Cummuskey, Cunningham, Curran, Davis, Delaney, Devine, Dixson, Dowling, Downing Dujat, Eagan, Esterbrook, Fink, Folks, Gelbke, Gilmore, Grimm, Hagenmiller, Hamilton, Hannon, Kenney, Levine, Lieberman, Loos, McCann, McCourt, McGarry, McGrath, Marks, Meagher, Moore, Morrison, Mulligan, Nicoll, Nugent, O'Connor, O'Rourke, Pendry, Post, Reardon, Shipley, Stevenson, Velten, Walsh, Weil, Wendel, Weston, White, Willard, Wilmot; President Cromwell, President Connolly, President Miller, by Thomas W. Whittle, Commissioner of Public Works; President Steers, President McAneny, and the Vice-Chairman—63.

No. 67—Int. No. 722.

The Committee on Finance, to which was referred on April 2, 1912 (Minutes, page 22), the annexed request from the Department of Public Charities for $12,406.67 special revenue bonds for help at Kings County Hospital and Nurses' Home on Randalls Island, respectfully

REPORTS:

That, as is shown by the attached papers, this matter has been thoroughly investigated. The statements submitted herewith show in full detail the necessity for this increase in force. The bond issue cannot, however, in the regular course, be made available before June 1, and the resolution herewith submitted is calculated to cover these new positions from that date. The Committee recommends that the accompanying resolution be adopted.

Resolved, That, in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of ten thousand eight hundred and fifty-five dollars and 83 cents ($10,855.83), the proceeds whereof to be used by the Department of Public Charities for the purpose of paying wages during the year 1912, as follows:

New Nurses' Home, Kings County Hospital.

Supervising Nurse, 1 at $750	$750 00
Trained Nurses, 2 at $600	1,200 00
Dietitian, 1 at $720	720 00
Seamstress, 1 at $250	250 00
Waitresses, 6 at $240	1,440 00
Hospital Helper, 1 at $480	480 00
Hospital Helpers, 5 at $300	1,500 00
Hospital Helpers, 23 at $240	5,520 00
	$11,860 00

Amount required for seven months, from June 1, 1912, $6,918.33.

New Nurses' Home, Randalls Island.

Stenographer and Typewriter, 1 at $900	$900 00
Supervising Nurse, 1 at $750	750 00
Cook, 1 at $480	480 00
Waitresses, 7 at $240	1,680 00
Hospital Helper, 1 at $360	360 00
Hospital Helpers, 3 at $300	900 00
Hospital Helpers, 7 at $240	1,680 00
	$6,750 00

Amount required for seven months, from June 1, 1912, $3,937.50.

Total amount required, $10,855.83.

HENRY H. CURRAN, C. AUGUSTUS POST, JOHN DIEMER, FRANCIS P. KENNEY, HENRY F. GRIMM, THOS. J. MULLIGAN, JOHN S. GAYNOR, JAMES HAMILTON, Committee on Finance.

Department of Public Charities of The City of New York, Foot of East 26th Street, New York, March 30, 1912.

To the Honorable the Board of Aldermen:

Gentlemen—We would respectfully request that special revenue bonds to the amount of $12,406.67 be issued in order that the following persons may be employed by this Department at the New Nurses' Home and Training School, Kings County Hospital, and at the New Nurses' Home and Training School, New York City Children's Hospital and Schools, Randalls Island. These buildings are just finished and we hope to have them furnished and equipped, ready for occupancy, by May 1, 1912:

New Nurses' Home, Kings County Hospital.

Supervising Nurse, 1 at $750	$750 00	
Trained Nurses, 2 at $600	1,200 00	
Dietitian, 1 at $720	720 00	
Seamstress, 1 at $250	250 00	
Waitresses, 6 at $240	1,440 00	
Hospital Helper, 1 at $480	480 00	
Hospital Helpers, 5 at $300	1,500 00	
Hospital Helpers, 23 at $240	5,520 00	
	$11,860 00	
Amount required for eight months		$7,906 67

New Nurses' Home, Randalls Island.

Stenographer and Typewriter, 1 at $900	$900 00	
Supervising Nurse, 1 at $750	750 00	
Cook, 1 at $480	480 00	
Waitresses, 7 at $240	1,680 00	
Hospital Helper, 1 at $360	360 00	
Hospital Helpers, 3 at $300	900 00	
Hospital Helpers, 7 at $240	1,680 00	
	$6,750 00	
Amount required for eight months		4,500 00
Total amount required		$12,406 67

The use of these buildings is urgent, but they cannot be occupied until this help is provided. Respectfully submitted.

MICHAEL J. DRUMMOND, Commissioner.

April 11, 1912.

Hon. MICHAEL J. DRUMMOND, Commissioner of Public Charities, foot of East 26th St., New York:

My Dear Commissioner—Relative to your application for special revenue bonds in the amount of $12,406.67, for employment of help in the two new Nurses' Homes and Training Schools, I would like to have by mail this week, if possible, for the benefit of the Committee on Finance, a more complete statement—if you could kindly give it to me—of why this exact amount of help is needed. Could you let us have a comparison of the size, number of inmates, functions and particular requirements of each of the new institutions as compared with the Nurses' Home and Training School now conducted in connection with the City Hospital on Blackwells Island? Also a list of the present force employed to maintain the Nurses' Home on Blackwells Island would afford a helpful comparison with the lists proposed for the new homes. How do you get along without a Cook at the Kings County Home and without a Dietitian at the Randalls Island Home? Just what are the duties of each one of the proposed 29 Hospital Helpers at the Kings County Home? Why do you need 29 Hospital Helpers at the Kings County Home and only 11 at the Randalls Island Home, when you ask for 7 Waitresses at the latter and only 6 at the former? Similar queries suggest themselves as to each difference between the two lists. In aid of our consideration of this matter, I would very much appreciate your courtesy in giving me as full information as possible on this and any other points that may suggest themselves to you. In closing, I would be glad to know just what the chances are of the two Homes being actually ready for occupancy by May 1.

Very truly yours,

HENRY H. CURRAN.

Department of Public Charities of The City of New York, Foot of East 26th St., April 15, 1912.

Hon. HENRY H. CURRAN, Chairman, Committee on Finance:

My Dear Mr. Curran—In reply to your communication of the 11th inst., relative to the application of this Department for special revenue bonds for the employment of help for the new Nurses' Home and Training School, Kings County Hospital, and the Nurses' Home, Randalls Island, would say that these Nurses' Homes perform separate functions. That of Randalls Island is a home for the Nurses employed in the care of the sick at Randalls Island. These Nurses are, in most instances, so-called practical Nurses. The Kings County Hospital Training School is intended for the Graduate Nurses of the Kings County Hospital, also for the Training School composed of its officers and Pupil Nurses. In the Nurses' Home at Randalls Island provision is made for the care of 78 people. In the Nurses' Home, Kings County, provision is made for 160 people. The size of these two buildings makes a great difference in the number of employees needed for their care.

Herewith please find statement of the number of patients at the City Hospital, patients and inmates at Randalls Island Hospitals and Schools and patients at the Kings County Hospital; also the number of Nurses employed in each and the capacity of each of the buildings erected for the purpose of housing Nurses; the present help provided for these buildings and the additional help required; also a statement of where each of the 29 Hospital Helpers required for the Kings County Hospital Nurses' Home and Training School is to be employed.

Provision is made in the present Budget of the Kings County Hospital for 2 Cooks for the Training School. The reason that there is not a Dietitian asked for Randalls Island is that there is one now employed there under the title of Cook. The Training School Nurses' Home, Kings County Hospital, has many features in it requiring competent help; for instance, an elevator, also a vacuum cleaning system operated by electric motors, electric apparatus for paring vegetables, freezing ice cream, etc., that requires the employment of an Assistant Electrician under the title of Hospital Helper. Four Waitresses are already provided for the Nurses' Home on the Kings County Hospital Budget and will be transferred to the new Home when opened, making a total of 10, which is little enough to wait on 160 people, in my opinion.

Both of these Homes will be ready for occupancy by May 1 if this help is provided. Very truly yours,

M. J. DRUMMOND, Commissioner.

Memorandum Regarding Request for Special Revenue Bonds.

	Patients Only.	Nurses.	Capacity, About.	Present Help.	Additional Help Required.
City Hospital, B. I.	737	107	141	44	..
Randalls Island (Inmates, 1,099).	456	69	78	..	20
Kings County Hospital	866	96	160	*6 Waitresses	40

*4 Waitresses, 2 Cooks.

Explanation of 29 Hospital Helpers Required for Kings County Hospital.

Dining Room.
1—Steam table (carver and server).

Kitchen.
3—2 Kitchen Maids. 2 Dishwashers. 1 Kitchen-man.

Basement.
2—1 Hospital Helper (female), looks after laundry, etc. 1 Hospital Helper, storeroom.

First Floor.
5—1 Telephone. 1 Elevator Attendant. 3 Chambermaids.

Second Floor.
3—Chambermaids.

Third Floor.
3—Chambermaids.

Fourth Floor.
3—Chambermaids.

Infirmary.
1—(Female).

Fifth Floor.
3—Chambermaids.

General Work.
3—2 Yardman and Window Cleaner. 1 Assistant Electrician.

29

List of People Employed in the Care of the New York City Training School for Nurses.

1 Deputy Superintendent, 2 Trained Nurses, 1 Dietitian, 1 Matron, 1 Cook, 1 Cook, 4 Waitresses; Hospital Helpers—1 Assistant Dietitian, 1 Seamstress, 7 Attendants, 1 Utility Man, 1 Night Watchman, 1 Gardener, 1 Clerical Assistant, 1 Linen Room Helper, 1 Seamstress, 2 Chambermaids, 2 Ward Maids, 5 Orderlies, 1 Vegetable Cook, 1 Scullery Man, 1 Server, 1 Porter, 2 Dining Room Helpers, 1 Cleaner, 1 Helper Employees' Dining Room, 1 Maid Employees' Dormitory, 1 Office Maid, 1 Maid, Schuyler Hall, 1 Assistant Night Watchman, 1 Mender, 1 Linen Room Assistant, 1 Runner, 1 Runner, Training School office, City Hospital; 1 Helper, Schuyler Hall, 1 Pantry Dish Washer, 1 Pantry Scrubber, 1 Dishwasher.

The President put the question whether the Board would agree to accept such report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Becker, Bedell, Bolles, Boschen, Bosse, Carberry, Coleman, Cummuskey, Cunningham, Curran, Davis, Delaney, Devine, Dixson, Dowling, Downing Dujat, Eagan, Esterbrook, Fink, Folks, Gelbke, Gilmore, Grimm, Hagenmiller, Hamilton, Hannon, Kenney, Levine, Lieberman, Loos, McCann, McCourt, McGarry, McGrath, Marks, Meagher, Moore, Morrison, Mulligan, Nicoll, Nugent, O'Connor, O'Rourke, Pendry, Post, Reardon, Shipley, Stevenson, Velten, Walsh, Weil, Wendel, Weston, White, Willard, Wilmot; President Cromwell, President Connolly, President Miller, by Thomas W. Whittle, Commissioner of Public Works; President Steers, President McAneny, and the Vice-Chairman—63.

No. 68—Int. No. 728.

The Committee on Finance to which was referred on April 2, 1912 (Minutes, page 26), the annexed request from the Trustees of Bellevue and Allied Hospitals for

$5,000 special revenue bonds for salaries of twenty Trained Nurses to act as substitutes during vacation of regular force, respectfully

REPORTS:

That the reasons in support of this request are set forth in the application, and further in the reply to the letter of inquiry from the Chairman of this Committee hereto attached. The Committee believes this appropriation to be warranted, and therefore recommends that the accompanying resolution be adopted.

Resolved, That, in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of five thousand dollars ($5,000), the proceeds whereof to be used by the Trustees of Bellevue and Allied Hospitals for the purpose of paying salaries of twenty Trained Nurses to be employed as substitutes during the vacation period of the year 1912.

HENRY H. CURRAN, C. AUGUSTUS POST, JOHN DIEMER, FRANCIS P. KENNEY, HENRY F. GRIMM, THOS. J. MULLIGAN, JOHN S. GAYNOR, JAMES HAMILTON, Committee on Finance.

Bellevue and Allied Hospitals, Office of the Board of Trustees, 1st Ave. and 26th St., New York, March 16, 1912.

Hon. JOHN PURROY MITCHEL, President, Board of Aldermen, New York City:

Sir—The Trustees of Bellevue and Allied Hospitals have the honor to request the Board of Aldermen to authorize the issue of special revenue bonds to an amount not exceeding $5,000 to pay for the salary of 20 Trained Nurses, at $50 each per month, for five months, from June 1 to October 31, 1912. These additional Nurses are required to relieve the other Nurses in the Department while they are on vacation. The facts are set forth in a communication received from the General Superintendent of Training Schools, a copy of which is attached. Respectfully,

J. K. PAULDING, Secretary, Board of Trustees.

Bellevue and Allied Hospitals, Bellevue Hospital, Office of Training School, 1st Ave. and 26th St., New York, February 19, 1912.

GEORGE O'HANLON, M. D., General Medical Superintendent, Bellevue and Allied Hospitals:

Dear Sir—One hundred and seventy-five vacations fall due between June 1 and November 1, varying in length from ten days to one month; this means that we must have from 15 to 20 away all the time during this period. As we have an inadequate nursing force at all times, it seems impossible to give a single vacation unless a substitute is provided. I therefore beg that we be allowed 20 graduates at $50 a month for five months (June 1 to October 31), $5,000.

Last year 35 Nurses were allowed, thereby enabling us to give these vacations without closing any of the wards. Lest the fact that I am asking for but 20 this year against 35 last year cause comment, I beg leave to explain that I am asking in another communication for sufficient funds to enable us to increase our permanent graduate staff at $50 a month by 15; unless these be allowed, 20 for "vacation relief" will not be sufficient. We also have a larger pupil nursing staff than we did last year.

It is our constant aim to give our patients the best possible care, but I feel confident that we cannot hope to do this, unless we can give our nursing staff, once a year, preferably during the summer, a respite from the constant strain of hard work required by the acute nature of the service here.

It must also be borne in mind that our nursing staff reach the summer, after an exhausting winter's work, over-tired. During the winter the wards are overcrowded; the medical schools are holding constant clinics in the wards, and the classes and lectures for the Pupil Nurses are in progress; therefore it has been impossible to give vacations during the winter. Respectfully submitted,

CLARA D. NOYES, General Superintendent of Training Schools.

April 11, 1912.

Hon. J. K. PAULDING, Secretary, Board of Trustees, Bellevue and Allied Hospitals, 1st Ave. and 26th St., New York:

My dear Sir—Relative to your application for special revenue bonds in the amount of $5,000 for payment of salaries of substitute Trained Nurses, I note your statement that this appropriation is asked for to provide for 175 vacations falling due between June 1 and November 1. I assume that these vacations should all be two weeks in length. On this basis, the period to be taken care of is 350 weeks, or 82 months, which at $50 a month would amount to $4,100 instead of $5,000. Will not $4,100 be enough?

Could you let me have a more complete statement of why the vacations cannot be taken care of among the present staff? This and other information would be very much appreciated, if you could kindly mail the same to me this week.

Very truly yours, HENRY H. CURRAN.

Bellevue and Allied Hospitals, Office of the Board of Trustees, 1st Ave. and 26th St., New York, April 13, 1912.

Hon. HENRY H. CURRAN, Chairman, Committee on Finance, Board of Aldermen, New York City:

My dear Sir—In reply to your letter of April 11 relative to our application for special revenue bonds in the amount of $5,000 for the payment of salaries of substitute Trained Nurses for vacation relief, I beg to enclose a copy of a supplemental statement which has been prepared by Miss Noyes, General Superintendent of Training Schools, giving additional reasons why the vacations cannot be taken care of among the present staff. The graduate Nurses who serve in a supervisory capacity are given one month's vacation. Those who have been employed over one year continuously get three weeks, and those who have been in service for six months only get ten days. It is estimated that the total vacations to be provided are approximately 496 weeks. For the reasons indicated in Miss Noyes' statement, the vacations must be granted in the months between June and November. In order that all Nurses may get a vacation, it is necessary to allow at least 20 to be absent continuously during these months.

Yours respectfully, JOHN W. BRANNAN, President, Board of Trustees.

Vacations to be Given, 1912.

	Weeks.
Graduates—	
14 Graduates	1 month = 50
63 Graduates	3 weeks = 189
43 Graduates	10 days = 61 3/7
Pupils—	
15 Pupils	3 weeks = 45
75 Pupils	2 weeks = 150
Total	495 3/7

Time in Which Vacations are to be Given.

June 1, 1912, to November 1, 1912, equals 21 4/7 weeks.

495 3/7 divided by 21 4/7 equals 20 Nurses to be away continuously in order to give the required number of vacations for the year.

20 relief Nurses, at $50 per month for five months, equals $5,000. No provision has been made for giving vacations to seven male Nurses and pupil Attendants.

(1) We find it impossible to give vacations at any season, except during these months, owing to the class work for pupils, which is in progress from October 1 to June 1.

(2) The overcrowded condition of the Hospital during these months.

(3) The four medical schools connected with the Hospital are also open with daily clinics, etc.

(4) We must reckon upon ten or fifteen Nurses off duty constantly, on account of illness, etc., during the winter.

(5) Our exceedingly small number of Nurses per patient would render it impossible to permit giving these vacations at all, unless we closed five wards, as we feel that a ward of 32 medical beds with one head Nurse and two pupil and one night Nurse, total, four for 24 hours, is, for Bellevue, well covered. This is an insufficient number and the patients cannot be properly nursed, therefore, it can readily be seen we cannot give vacations, unless some provision is made for substitutes.

The President put the question whether the Board would agree to accept such report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Becker, Bedell, Bolles, Boschen, Bosse, Carberry, Coleman, Cummuskey, Cunningham, Curran, Davis, Delaney, Devine, Dixson, Dowling, Downing, Dujat, Eagan, Esterbrook, Fink, Folks, Gelbke, Gilmore, Grimm, Hagenmiller, Hamilton, Hannon, Kenney, Levine, Lieberman, Loos, McCann, McCourt, McGarry, McGrath, Marks, Meagher, Moore, Morrison, Mulligan, Nicoll, Nugent, O'Connor, O'Rourke, Pendry, Post, Reardon, Shipley, Stevenson, Velten, Walsh, Weil, Wendel, Weston, White, Willard, Wilmot, President Cromwell, President Connolly, President Miller, by Thomas W. Whittle, Commissioner of Public Works; President Steers, President McAneny and the Vice-Chairman—63.

No. 69—Int. No. 732.

The Committee on Finance, to which was referred on April 2, 1912 (Minutes, page 28), the annexed resolution in favor of an issue of $11,400 special revenue bonds for 3 automobiles and the operation and maintenance thereof, during the year 1912, in the Borough of Queens, under the jurisdiction of the President of said Borough, respectfully

REPORTS:

That the reasons in support of this request are very fully set forth in the application and the reply to the letter of inquiry of the Chairman of the Committee, hereto attached. The President, when he appeared before the Committee, requested that the resolution be made to cover four automobiles, to which the Committee agreed. It, therefore, recommends that the accompanying substitute resolution be adopted.

(SUBSTITUTE.)

Resolved, That, pursuant to subdivision 8, section 188 of the Charter of The City of New York, the Comptroller is hereby authorized to issue special revenue bonds to an amount not exceeding eleven thousand four hundred dollars ($11,400), proceeds whereof to be expended by the President of the Borough of Queens for the purchase of four (4) automobiles and for the operation and maintenance thereof for the year 1912.

(ORIGINAL.)

Resolved, That pursuant to subdivision 8, section 188 of the Charter of The City of New York, the Comptroller is hereby authorized to issue special revenue bonds to an amount not exceeding eleven thousand four hundred dollars ($11,400), proceeds whereof to be expended by the President of the Borough of Queens for the purchase of three (3) automobiles and for the operation and maintenance thereof for the year 1912.

HENRY H. CURRAN, C. AUGUSTUS POST, JOHN DIEMER, FRANCIS P. KENNEY, HENRY F. GRIMM, THOS. J. MULLIGAN, JOHN S. GAYNOR, JAMES HAMILTON, Committee on Finance.

The City of New York, Office of the President of the Borough of Queens, Long Island City, March 28, 1912.

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

Gentlemen—Pursuant to subdivision 8, section 188 of the Charter of The City of New York, application is hereby made for an issue of special revenue bonds to an amount not exceeding eleven thousand four hundred dollars ($11,400), proceeds whereof to be expended by the President of the Borough of Queens for the purchase of three (3) automobiles, for the hire of the necessary chauffeurs by reason thereof and for the maintenance and storage of same during the balance of the year 1912.

It is absolutely necessary for the proper transaction of the business of the Bureaus of Sewers, Buildings and Topographical Bureau to have this means of transportation throughout this Borough for the proper performance of the functions devolving thereon by law.

The fact is well known that the public transportation facilities in the Borough of Queens are very meagre as to the greater percentage of its vast territory, some parts of it being entirely inaccessible except by steam railroad, with trains hours apart, a walk of four or five miles is a common occurrence for the Inspectors to reach certain points after disembarking from the railroad trains. From a standpoint of economy this condition should be abolished.

The office of the President of the Borough of Queens has under its jurisdiction the following Bureaus: Topographical, Street Cleaning, Highways, Buildings, Public Buildings and Offices and Sewers in this undeveloped territory of approximately 80,000 acres, or about 129 square miles, with 1,000 miles of streets, miles of sewers and a vast territory yet to be surveyed for the purposes of the topographical maps and maps in connection with street opening proceedings and improvements, for which there is a great and insistent demand from the growing population of this Borough. There is at present attached to this office three automobiles, one for the use of the President, one small automobile for Highways and one small automobile for Street Cleaning.

The Bureaus for which I desire new machines have no means of transportation of this nature and the Comptroller's office refuses to audit bills for the hire of automobiles, except where special provision has been made therefor. Resolution herewith inclosed. Yours respectfully,

MAURICE E. CONNOLLY, President of the Borough of Queens.

April 10, 1912.

Hon. MAURICE E. CONNOLLY, President of the Borough of Queens, Borough Hall, Long Island City:

Dear Mr. President—To assist us in considering your application of March 28, for an issue of special revenue bonds in the amount of $11,400, for the purchase of three automobiles, maintenance, storage and hiring of necessary chauffeurs for same, I would like to have an itemized statement of this proposed expense, showing the amount proposed to be expended for each automobile, the amount of salary for each chauffeur, and for what length of time, and the amount of maintenance and storage. Have the grades of such Automobile Enginemen been legally established?

Could you conveniently also let us have a comparavite statement, mailing same to me, showing the number of automobiles now in use under the President of each of the five Boroughs, indicating also to which Bureau each of these machines is assigned in a given Borough? Yours very truly, HENRY H. CURRAN.

The City of New York, Office of the President of the Borough of Queens, Long Island City, April 13, 1912.

Mr. HENRY H. CURRAN, Chairman, Finance Committee, Board of Aldermen, City of New York, City Hall, New York, N. Y.:

Dear Sir—I beg to acknowledge receipt of your favor of the 10th inst., re application made by this office for special revenue bonds to an amount of eleven thousand four hundred dollars ($11,400), for the purchase of automobiles and the necessary maintenance, storage and operation, and to inform you that at the time of making this application, it was contemplated for to purchase

Three (3) automobiles, at $2,500	$7,500 00
Salaries of three Chauffeurs, for 8 months of the year 1912, at $87.50 each.	2,100 00
For maintenance and storage of 3 automobiles, at $600	1,800 00
	$11,400 00

The Topographical Bureau informs this office that they have communicated in writing with each member of the Committee, substantiating the application, in so far as it relates to their Bureau, since which writing, in an interview, Mr. Clifford B. Moore, Engineer in Charge, states that he would prefer to purchase two small machines in lieu of one at $2,500, operation and maintenance to cost substantially the same as quoted above.

In response to your request, that we let you have a comparative statement showing the number of automobiles under each President of the five Boroughs, I beg to inform you that the Department of Finance notifies us that as of March 1, 1912,

President of the Borough of Manhattan had	6 cars
President of the Borough of The Bronx had	8 cars
President of the Borough of Brooklyn had	10 cars
President of the Borough of Richmond had	13 cars

For the use of transaction of public business, and if the funds as requested are allowed, the President of the Borough of Queens will have eight (8) cars. At present, as stated in our application, there are three cars in use, one car just authorized by the Board of Estimate and Apportionment and Board of Aldermen, and the four cars for which these funds are requested.

I understand that the Department of Finance, Mr. Adamson, in Charge of Municipal Investigation, has a detailed statement in relation to all automobiles owned by The City of New York, and he suggests to our representative that you can get all the information you desire from him on this subject.

The grade of Automobile Engineman has been established for this office at the rate of $1,050 per annum. Yours respectfully,

MAURICE E. CONNOLLY, President of the Borough of Queens

The City of New York, Office of the President of the Borough of Queens, Topographical Bureau, Long Island City, N. Y., April 11, 1912.

Hon. HENRY H. CURRAN, Chairman, Finance Committee, Board of Aldermen:

Gentlemen—In re resolution No. 732 from the President of the Borough of Queens, dated March 28, 1912, as to his request for $11,400 to be expended by the President for the purchase of automobiles, for the hire of the necessary Chauffeurs, and for the maintenance and storage of same during the balance of the year 1912,

in showing the necessity for these automobiles, mentions the Bureau of Sewers, Bureau of Buildings and the Topographical Bureau.

In representing the Topographical Bureau as one of the Departments above mentioned, I beg to submit the following, to show the necessity for such means of transportation as, in my estimation, the demands of this Bureau require:

Up to the 1st of April of the present year, this Bureau has been hiring one automobile and a Chauffeur at $200 per month, exclusive of Sundays and holidays, from 8.30 a. m. to 5 p. m., for the exclusive use of two Supervising Engineers taking active supervision of 16 field parties, who are constantly employed in making the surveys for the tentative and final maps, and the necessary surveys for the street opening proceedings in this Borough. As you are aware, the Borough comprises about 76,000 acres, or, covering an area approximately five times the size of Manhattan Island. The tentative mapping of this Borough is about 60 per cent. completed. Therefore, the parties are mostly employed in the outlying sections of the Borough, where it is practically impossible to make trolley connections.

The small machine referred to above has been used continuously since the spring of 1911, the result therefrom showed a great improvement over the means formerly employed, i. e., 2 horses and carriages, at $75 per month each, and 2 drivers averaging each $70 per month, making a total of about $290 a month.

The automobile covered the ground more effectively than the two carriages, and the work was proportionately more efficiently supervised, and at considerably less expense. Prior to April, 1912, in addition to hiring this small machine and its chauffeur, which, as I have before stated, was in continuous use in the field by the two Supervising Engineers, we made out an "Open Market" order for the hiring of a touring car and chauffeur at $3 per hour. This machine was used for the purpose of making personal inspections upon the different problems which are assigned to this Bureau for report; also for the use of the Consulting Engineer in matters pertaining to the design of the street system, and was used for paying off the per diem employees, who are employed in the different field parties. A considerable saving was effected by this method of paying off the per diem men, as one of the Clerks in the Bureau could pay off these employees in about five hours; otherwise they would have to leave the field parties in which they are employed, and as they are engaged on work in sections quite remote from the office, it would entail a loss of practically a half day's work to each party each week, amounting to $150, a saving of $135 a week by using an automobile.

I think that the case has been clearly enough stated to show the necessity for the financial desirability for the purchase of two automobiles for the exclusive use of this--the Topographical Bureau, to wit:

1 machine	$1,800 00
1 Chauffeur	700 00
Maintenance, storage, supplies, etc.	400 00
1 machine	1,000 00
Maintenance, storage, supplies, etc.	400 00
Total	$4,300 00

Respectfully submitted, CLIFFORD B. MOORE, Engineer-in-Charge.

The President put the question whether the Board would agree to accept such report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Becker, Bedell, Bolles, Boschen, Bosse, Carberry, Coleman, Cummuskey, Cunningham, Curran, Davis, Delaney, Dixson, Devine, Dowling, Downing, Dujat, Eagan, Esterbrook, Fink, Folks, Gelbke, Gilmore, Grimm, Hagenmiller, Hamilton, Hannon, Kenney, Levine, Lieberman, Loos, McCann, McCourt, McGarry, McGrath, Marks, Meagher, Moore, Morrison, Mulligan, Nicoll, Nugent, O'Connor, O'Rourke, Pendry, Post, Reardon, Shipley, Stevenson, Velten, Walsh, Weil, Wendel, Weston, White, Willard, Wilmot; Presidents Cromwell, Connolly, Miller, by Thomas W. Whittle, Commissioner of Public Works; Steers, McAneny; the Vice-Chairman—63.

ORDINANCES AND RESOLUTIONS, RESUMED.

Aldermen Boschen asked and obtained unanimous consent to introduce the following:

No. 923.

Resolved, That the President of the Borough of Manhattan be and he is hereby authorized and directed to designate appropriate numbers or new numbers for the following streets in the Borough of Manhattan, City of New York:

Pinehurst ave., from 173d st. to 183d st.

Academy st., from Amsterdam ave. to Seaman ave.

Old Broadway, from Manhattan st. to 133d st.

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

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Becker, Bedell, Bolles, Boschen, Bosse, Carberry, Cole, Coleman, Cummuskey, Cunningham, Curran, Davis, Delaney, Devine, Dotzler, Dowling, Downing, Dujat, Eagan, Esterbrook, Fink, Folks, Gelbke, Gilmore, Grimm, Hagenmiller, Hamilton, Hannon, Kenney, Levine, Loos, McCann, McCourt, McGarry, Marks, Martyn, Meagher, Molen, Morrison, Mulligan, Nicoll, Nugent, O'Connor, O'Rourke, Pendry, Post, Reardon, Shipley, Smith, Stevenson, Velten, Weil, Weston, White, Willard, Wilmot; Presidents Cromwell, Miller, by Thomas W. Whittle, Commissioner of Public Works; Steers, McAneny; the Vice-Chairman—61.

GENERAL ORDERS.

No. 161—Int. No. 755.

The Committee on Finance to which was referred on April 2, 1912 (Minutes, page 84), the annexed resolution in favor of paying bill of Legislative Index Company for $75, respectfully

REPORTS:

That these services were duly authorized by the Board of Aldermen, as is set forth in the resolution. It therefore recommends that the said resolution be adopted.

Resolved, That the Comptroller be and he is hereby authorized and requested to draw a warrant in favor of the Legislative Index Publishing Co. for the sum of seventy-five dollars ($75), said sum to be payment in full for furnishing the "New York Legislative Index" and the "Daily Legislative Summary" for the year 1912, as per contract, pursuant to resolutions adopted by the Board of Aldermen January 23 and February 6, 1912, respectively, for use in the office of the City Clerk and Clerk of the Board of Aldermen; the said sum to be charged to and paid out of the budgetary appropriation for 1912, entitled, "Supplies and Materials, Board of Aldermen," Code No. 37.

HENRY H. CURRAN, C. AUGUSTUS POST, JOHN DIEMER, FRANCIS P. KENNEY, HENRY F. GRIMM, THOS. J. MULLIGAN, JOHN S. GAYNOR, JAMES HAMILTON, Committee on Finance.

The President put the question whether the Board would agree to accept such report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Becker, Bedell, Bolles, Boschen, Bosse, Carberry, Cole, Coleman, Cummuskey, Cunningham, Curran, Davis, Delaney, Devine, Dotzler, Dowling, Downing, Dujat, Eagan, Esterbrook, Fink, Folks, Gelbke, Gilmore, Grimm, Hagenmiller, Hamilton, Hannon, Kenney, Levine, Loos, McCann, McCourt, McGarry, Marks, Martyn, Meagher, Molen, Morrison, Mulligan, Nicoll, Nugent, O'Connor, O'Rourke, Pendry, Post, Reardon, Shipley, Smith, Stevenson, Velten, Weil, Weston, White, Willard, Wilmot; Presidents Cromwell, Miller, by Thomas W. Whittle, Commissioner of Public Works; Steers, McAneny; the Vice-Chairman—61.

No. 162—Int. Nos. 626, 799 and 800.

The Committee on Salaries and Offices to which was referred on March 12 and April 2, 1912 (Minutes, pages 916 and 92), the annexed resolutions in favor of appointing Neil F. Ryan, Joseph A. Morrison and E. S. Voorhis as City Surveyors respectfully

REPORTS:

That these applicants having filed the customary references as to character and ability, it recommends that the accompanying substitute resolution be adopted.

(SUBSTITUTE.)

Resolved, That the following named persons be and they are hereby appointed City Surveyors: Neil F. Ryan, of 171 New York place, Westerleigh, in the Borough of Richmond; Joseph A. Morrison, of Sagamore ave., Hollis, in the Borough of Queens; Edwin S. Voorhis, of 28 Welling st., Richmond Hill, in the Borough of Queens.

(ORIGINAL.)

Resolved, That Neil F. Ryan, of 171 New York place, Westerleigh, in the Borough of Richmond, be and he is hereby appointed a City Surveyor.

(ORIGINAL.)

Resolved, That Joseph A. Morrison, of Sagamore ave., Hollis, in the Borough of Queens, be and he is hereby appointed a City Surveyor.

Resolved, That Edwin S. Voorhis, of 28 Welling st., Richmond Hill, in the Borough of Queens, be and he is hereby appointed a City Surveyor.

PERCY L. DAVIS, NILES R. BECKER, JACOB WEIL, MICHAEL CARBERRY, F. H. STEVENSON, EDWARD EICHHORN, WM. D. BRUSH, Committee on Salaries and Offices.

The President put the question whether the Board would agree to accept such report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Becker, Bedell, Bolles, Boschen, Bosse, Carberry, Cole, Coleman, Cummuskey, Cunningham, Curran, Davis, Delaney, Devine, Dotzler, Dowling, Downing, Dujat, Eagan, Esterbrook, Fink, Folks, Gelbke, Gilmore, Grimm, Hagenmiller, Hamilton, Hannon, Kenney, Levine, Loos, McCann, McCourt, McGarry, Marks, Martyn, Meagher, Molen, Morrison, Mulligan, Nicoll, Nugent, O'Connor, O'Rourke, Pendry, Post, Reardon, Shipley, Smith, Stevenson, Velten, Weil, Weston, White, Willard, Wilmot; President Cromwell, President Miller, by Thomas W. Whittle, Commissioner of Public Works; President Steers, President McAneny, and the Vice-Chairman—61.

No. 163—Int. No. 714.

The Committee on Salaries and Offices, to which was referred on April 2, 1912 (Minutes, page 15), the annexed resolution in favor of establishing grade of Law and Complaint Clerk at $2,250 per annum, in office of Commissioner of Licenses, respectfully,

REPORTS:

That this is an increase of $250 per annum for a Clerk of 12 years' service, who is a lawyer, and who attends to all legal matters coming before the Department. The money has been provided by a saving in a vacant position. The Committee recommends that the acompanying resolution be adopted.

Whereas, The Board of Estimate and Apportionment adopted the following resolution at a stated meeting held March 21, 1912:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, recommends to the Board of Aldermen the establishment in the office of the Commissioner of Licenses of the grade of position, in addition to those heretofore established, as follows:

Title.	Rate Per Annum.	Number of Incumbents.
Law and Complaint Clerk	$2,250 00	1

Resolved, That the Board of Aldermen hereby approves of and concurs in the above resolution and fixes the salary of said position as set forth therein.

PERCY L. DAVIS, NILES R. BECKER, JACOB WEIL, MICHAEL CARBERRY, F. H. STEVENSON, EDWARD EICHHORN, WM. D. BRUSH, Committee on Salaries and Offices.

The President put the question whether the Board would agree to accept such report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Becker, Bedell, Bolles, Boschen, Bosse, Carberry, Cole, Coleman, Cummuskey, Cunningham, Curran, Davis, Delaney, Devine, Dotzler, Dowling, Downing, Dujat, Eagan, Esterbrook, Fink, Folks, Gelbke, Gilmore, Grimm, Hagenmiller, Hamilton, Hannon, Kenney, Levine, Loos, McCann, McCourt, McGarry, Marks, Martyn, Meagher, Molen, Morrison, Mulligan, Nicoll, Nugent, O'Connor, O'Rourke, Pendry, Post, Reardon, Shipley, Smith, Stevenson, Velten, Weil, Weston, White, Willard, Wilmot; President Cromwell, President Miller, by Thomas W. Whittle, Commissioner of Public Works; President Steers, President McAneny, and the Vice-Chairman—61.

No. 164—Int. No. 715.

The Committee on Salaries and Offices, to which was referred on April 2, 1912 (Minutes, page 16), the annexed resolution in favor of establishing certain grades under the jurisdiction of the Trustees of Bellevue and Allied Hospitals, respectfully

REPORTS:

That this resolution does not contemplate any increases in salaries, but simply places the helpers on a per annum basis, and affords an opportunity for recognition of good service by establishing an opportunity for promotion. The Lecturers are to be hereafter employed at a certain stipulated rate according to the services rendered. The Committee recommends that the accompanying resolution be adopted.

Whereas, The Board of Estimate and Apportionment adopted the following resolution at a stated meeting held March 21, 1912:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, recommends to the Board of Aldermen the establishment in the Department of Bellevue and Allied Hospitals of the grades of positions, in addition to those heretofore established, as follows:

	Rate Per Annum.	Number of Incumbents.
Hospital Helper	$600 00	2
Hospital Helper	312 00	Unlimited
Hospital Helper	288 00	Unlimited
Hospital Helper	270 00	Unlimited
Hospital Helper	192 00	Unlimited
	Per Lecture.	
Lecturer	$3, $5, $8, $10	Unlimited

Resolved, That the Board of Aldermen hereby approves of and concurs in the above resolution and fixes the salaries of said positions as set forth therein.

PERCY L. DAVIS, NILES R. BECKER, JACOB WEIL, MICHAEL CARBERRY, F. H. STEVENSON, EDWARD EICHHORN, WM. D. BRUSH, Committee on Salaries and Offices.

The President put the question whether the Board would agree to accept such report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Becker, Bedell, Bolles, Boschen, Bosse, Carberry, Cole, Coleman, Cummuskey, Cunningham, Curran, Davis, Delaney, Devine, Dotzler, Dowling, Downing, Dujat, Eagan, Esterbrook, Fink, Folks, Gelbke, Gilmore, Grimm, Hagenmiller, Hamilton. Hannon, Kenney, Levine, Loos, McCann, McCourt, McGarry, Marks, Martyn, Meagher, Molen, Morrison, Mulligan, Nicoll, Nugent, O'Connor, O'Rourke, Pendry, Post, Reardon, Shipley, Smith, Stevenson, Velten, Weil, Weston, White, Willard, Wilmot; President Cromwell, President Miller, by Thomas W. Whittle, Commissioner of Public Works; President Steers, President McAneny, and the Vice-Chairman—61.

No. 165—Int. No. 723.

The Committee on Salaries and Offices, to which was referred on April 2, 1912 (Minutes, page 23), the annexed resolution in favor of establishing grades of Expert Statistician at $3,600 and $3,000 per annum, in the office of the Board of Estimate and Apportionment, respectfully,

REPORTS:

That, having examined the subject, it believes the proposed grades to be unnecessary. When this work was initiated it was stated that it was of a temporary character and the appropriation was granted in a lump sum to be used in the discretion of the Committee of the Board of Estimate and Apportionment. No information is even now available as to the estimated life of this Bureau and this Committee believes that the services of these experts may well be obtained under the present temporary arrangement for the time for which they will be needed. It therefore recommends that the said resolution be rejected.

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the office of the Board of Estimate and Apportionment of the grade of position, in addition to those heretofore established, as follows:

Title.	Rate Per Annum.	Number of Incumbents.
Expert Statistician	$3,600 00	1
Expert Statistician	3,000 00	1

PERCY L. DAVIS, NILES R. BECKER, JACOB WEIL, MICHAEL CARBERRY, F. H. STEVENSON, EDWARD EICHHORN, WM. D. BRUSH, Committee on Salaries and Offices.

The President put the question whether the Board would agree to accept such report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Becker, Bedell, Bolles, Boschen, Bosse, Carberry, Cole. Coleman, Cummuskey, Cunningham, Curran, Davis, Delaney, Devine, Dotzler, Dowling, Downing, Dujat, Eagan, Esterbrook, Fink, Folks, Gelbke, Gilmore, Grimm, Hagenmiller, Hamilton, Hannon, Kenney, Levine, Loos, McCann, McCourt, McGarry, Marks, Martyn, Meagher, Molen, Morrison, Mulligan, Nicoll, Nugent, O'Connor, O'Rourke, Pendry, Post, Reardon, Shipley, Smith, Stevenson, Velten, Weil, Weston, White, Willard, Wilmot; President Cromwell, President Miller, by Thomas W. Whittle, Commissioner of Public Works; President Steers, President McAneny, and the Vice-Chairman—61.

No. 166—Int. Nos. 724 and 734.

The Committee on Salaries and Offices, to which was referred on April 2, 1912 (Minutes, pages 23 and 29), the annexed resolution in favor of establishing grade of Clerk at $300 per annum in all Departments, Bureaus or Offices in the City or County, respectfully

REPORTS:

That this resolution is to substitute the grade of Clerk for that of Office Boy and Office Girl at the lowest rate in the City service for office work, thus making a basis for future promotion, resulting in a distinct benefit to all junior employees, and securing better service. The Committee recommends that the accompanying resolution be adopted.

Whereas, The Board of Estimate and Apportionment adopted the following resolution at a stated meeting held March 28, 1912:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in all Departments, Bureaus or Offices of the City or County Government of the grade of position, in addition to those heretofore established, as follows:

Title.	Rate Per Annum.	Number of Incumbents.
Clerk	$300 00	Unlimited.

—and that the grade of position of Office Boy or Office Girl, at $300 per annum, be abolished in all Departments, Bureaus or Offices of the City or County Government.

Resolved, That the Board of Aldermen hereby approves of and concurs in the above resolution and fixes the salary of said position as set forth therein.

PERCY L. DAVIS, NILES R. BECKER, JACOB WEIL, MICHAEL CARBERRY, F. H. STEVENSON, EDWARD EICHHORN, WM. D. BRUSH, Committee on Salaries and Offices.

The President put the question whether the Board would agree to accept such report and adopt said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Becker, Bedell, Bolles, Boschen, Bosse, Carberry, Cole, Coleman, Cummuskey, Cunningham, Curran, Davis, Delaney, Devine, Dotzler, Dowling, Downing, Dujat, Eagan, Esterbrook, Fink, Folks, Gelbke, Gilmore, Grimm, Hagenmiller, Hamilton, Hannon, Kenney, Levine, Loos, McCann, McCourt, McGarry, Marks, Martyn, Meagher, Molen, Morrison, Mulligan, Nicoll, Nugent, O'Connor, O'Rourke, Pendry, Post, Reardon, Shipley, Smith, Stevenson, Velten, Weil, Weston, White, Willard, Wilmot; President Cromwell, President Miller, by Thomas W. Whittle, Commissioner of Public Works; President Steers, President McAneny, and the Vice-Chairman—61.

No. 155—Int. No. 663.

The Committee on Finance, to which was referred on March 19, 1912 (Minutes, page —), the annexed resolution in favor of an issue of $60,000 corporate stock for erection of a new fireproof building for a fire alarm telegraph central office, Borough of Brooklyn, respectfully

REPORTS:

That a resolution for this sum was passed by the Board of Estimate and Apportionment in 1911, but was rejected by the Board of Aldermen because the Park Commissioner refused permission to place this building on the park property selected for a site for same. A new site has been selected to which the Park Commissioner has assented, as is shown by his letter hereto attached. There is urgent need for such a building, and the Committee recommends that the accompanying ordinance be adopted.

AN ORDINANCE providing for an issue of corporate stock of The City of New York in the sum of sixty thousand dollars ($60,000) to provide means for the erection of a new fireproof building on site in part of the recently acquired park property in the vicinity of Eastern parkway and Prospect Park, as agreed to by the Park Commissioner, for the use of the Fire Department of The City of New York for a fire alarm telegraph central station, Borough of Brooklyn.

Be it Ordained by the Board of Aldermen of The City of New York as follows:

Section 1—The Board of Aldermen hereby approves of and concurs in the following resolution, adopted by the Board of Estimate and Apportionment March 14, 1912, and authorizes the Comptroller to issue corporate stock of The City of New York to the amount and for the purposes therein specified:

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 sixty thousand dollars ($60,000), to provide means for the erection of a new fireproof building on site in part of the recently acquired park property in the vicinity of Eastern parkway and Prospect Park, as agreed to by the Park Commissioner, for the use of the Fire Department of The City of New York, for a fire alarm telegraph central office, Borough of Brooklyn, and that when authority therefor shall have been obtained from the Board of Aldermen, the Comptroller be and is hereby authorized to issue said corporate stock of The City of New York in the manner provided by section 169 of the Greater New York Charter, the proceeds thereof to the amount of the par value of the stock to be applied to the purposes aforesaid.

HENRY H. CURRAN, ROBERT F. DOWNING, JOHN DIEMER, C. A. POST, BRYANT WILLARD, THOS. J. MULLIGAN, JOHN S. GAYNOR, Committee on Finance.

The City of New York, Department of Parks, Borough of Brooklyn, Litchfield Mansion, Prospect Park, March 6, 1912.

Hon. JOSEPH JOHNSON, Fire Commissioner of The City of New York:

Sir—Further replying to your letter of March 4, 1912, requesting "permission to erect an isolated fire alarm telegraph station on the triangle of park land bounded by Washington ave., Malbone st. and the Brighton Beach Railroad, Brooklyn," I beg to advise that the Landscape Architect of the Park Department has, under date of March 5, 1912, approved of the location, and, in accordance with the provisions of section 615 of the Charter,

I do hereby authorize and give permission to the Fire Department of The City of New York to place and erect an isolated fire alarm telegraph station on the triangle of park land bounded by Washington ave., Malbone st. and the Brighton Beach Railroad, Brooklyn. Respectfully yours,

M. J. KENNEDY, Commissioner.

The Vice-Chairman moved that this report and ordinance be rejected.

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

Which was decided in the negative by the following vote:

Affirmative—Aldermen Bosse, Coleman, Morrison, Post, Stevenson, White and the Vice-Chairman—7.

Negative—Aldermen Bedell, Cunningham, Curran, Davis, Delaney, Devine, Dotzler, Gelbke, Hagenmiller, Hamilton, Herbst, Levine, Mulligan, O'Rourke, Weil, Wendel, Willard, Wilmot; President Miller, by Thomas W. Whittle, Commissioner of Public Works, and President Steers—20.

The President then put the question whether the Board would agree to accept such report and adopt said ordinance.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Bedell, Bolles, Boschen, Carberry, Cole, Cummuskey, Cunningham, Curran, Davis, Delaney, Devine, Dixson, Dotzler, Dowling, Dujat, Esterbrook, Fink, Folks, Gelbke, Gilmore, Hagenmiller, Hamilton, Hannon, Herbst, Kenneally, Kenney, Levine, McCann, McCourt, McGarry, Martyn, Meagher, Molen, O'Rourke, Reardon, Walsh, Weil, Wendel, Weston, White, Willard, Wilmot; President Cromwell, President Miller, by Thomas W. Whittle, Commissioner of Public Works; President Steers, President McAneny—46.

Negative—Aldermen Becker, Bosse, Coleman, Marks, Moore, Morrison, Smith, Stevenson, Velten and the Vice-Chairman—10.

At this point the Vice-Chairman took the chair.

ORDINANCES AND RESOLUTIONS, AGAIN RESUMED.

No. 924.

By Alderman Becker—

Resolved, That St. Matthews Church, of 221 W. 67th st., be allowed to string electric lights across W. 69th st., from West End ave. to westerly end of street, to be used for religious ceremony, and permission to continue only for the 23d and 24th days of April, 1912.

Which was adopted.

No. 925.

By the Vice-Chairman—

Resolved, That the following named persons be and they are hereby appointed Commissioners of Deeds:

By the President—

Thure Bjurstrom, 99-101 5th ave., Manhattan; John F. Flynn, Corporation Counsel's office, Manhattan; Harvey B. Denison, 210 W. 80th st., Manhattan.

By the Vice-Chairman—

Avery M. Schermerhorn, 829 Flatbush ave., Brooklyn; Waldo R. Blackwell, 27 St. Charles place, Brooklyn; William H. Sylvester, 94 Clinton ave., Brooklyn.

By Alderman Becker—

Martin Ciora, 7 Glenada place, Brooklyn.

By Alderman Bedell—

T. C. Van der Veer, 385 Central Park West, Manhattan.

By Alderman Bolles—

William Butler, 53 W. 137th st., Manhattan; Solomon Brinn, 2323 7th ave., Manhattan.

By Alderman Boschen—

John F. Ahern, 501 W. 160th st., Manhattan; Frank B. Meeker, 499 W. 158th st., Manhattan.

By Alderman Bosse—

Frank J. Sherry, 1642 71st st., Brooklyn; Lester D. Halstead, 280 Webster ave., Brooklyn.

By Alderman Brush—

Jacob Levy, 5 Beekman st., Manhattan; Leslie S. High, 359 W. 117th st., Manhattan; Hugh Francis, 1050 Amsterdam ave., Manhattan.

By Alderman Coleman—

Roy Hume, 207 Ryerson st., Brooklyn.

By Alderman Cummuskey—

Benjamin Vorzimer, 352 E. 8th st., Manhattan; Abraham Pearlman, 144 Clinton st., Manhattan.

By Alderman Cunningham—

Joseph A. Corrao, 132 Sackett st., Brooklyn; Frank J. Cusack, 122 Court st., Brooklyn; Henry A. Ball, 308 Albany ave., Brooklyn.

By Alderman Curran—

John V. Humphreys, 272 W. 11th st., Manhattan; James Auerbach, 235 W. 13th st., Manhattan.

By Alderman Delaney—

Thomas G. Rush, 1880 3d ave., Manhattan; John J. Madden, 1699 Lexington ave., Manhattan.

By Alderman Devine—

Charles E. Reid. 138th st. and 3d ave., Bronx.

By Alderman Diemer—

Jos. M. McElleney, 939 Lafayette ave., Brooklyn; N. Howard Fowler, 36 Vernon ave., Brooklyn.

By Alderman Dixson—

Ernest Wagner, 30 Filmore place, Brooklyn.

By Alderman Dotzler—

William P. Steuer, 132 Nassau st., Manhattan.

By Alderman Dowling—

Charles H. Stansbury, 23d St. Div. N. Y. Railways Co., Manhattan.

By Alderman Downing—

Joseph A. Beyers, 522 11th st., Brooklyn; Effie B. Smith, 189 Montague st., Brooklyn.

By Alderman Drescher—

Frederick F. Spillmann, 161 Varick st., Manhattan.

By Alderman Dujat—

Robert G. Bull, 28 North Mulberry ave., Corona, Queens.

By Alderman Grimm—

Wm. H. Kruse, 593 Evergreen ave., Brooklyn.

By Alderman Esterbrook—

Joseph F. Dempsey, 275 Macon st., Brooklyn.

By Alderman Folks—

Timothy A. McCarthy, 108 E. 56th st., Manhattan; David S. Myers, 59 E. 93d st., Manhattan.

By Alderman Gaynor—

Preston E. Terry, 133 Hewes st., Brooklyn; Louis H. Manson, 144 Heyward st., Brooklyn.

By Alderman Gilmore—

James E. O'Donnell, 1585 Madison ave., Manhattan.

By Alderman Grimm—

Louis Rosenzweig, 335 Bradford st., Brooklyn.

By Alderman Hagenmiller—

Fred. W. Fuhrman, 598 Bergen ave., Bronx; Mabel A. Hills, 2948 3d ave., Bronx.

By Alderman Hamilton—

Charles W. Cowles, 1821 Morris ave., Bronx.

By Alderman Herbst—

Aaron E. Hindelman, 940 Union ave., Bronx; James J. Boylan, 1051 Boston road, Bronx; Siegfried Loewenthal, 1265 Boston road, Bronx.

By Alderman Kenney—

Charles J. Holland, 173 Herkimer st., Brooklyn; Joseph J. Kelly, 341 Baltic st., Brooklyn.

By Alderman Kenneally—

Samuel Stern, 528 E. 12th st., Manhattan; David Joseph, 222 Avenue B, Manhattan.

By Alderman Levine—

Alexander H. Kaminsky, 356 2d ave., Manhattan; Samuel I. Hartman, 309 Broadway, Manhattan; S. Earl Levene, 309 Broadway, Manhattan; Louis Levene, 27 2d ave., Manhattan.

By Alderman Lieberman—

Jacob Klein, 15 E. 119th st., Manhattan; Henry M. Schiffer, 864 Cauldwell ave., Bronx.

By Alderman McCann—

Ernest G. Johnson, 212 W. 61st st., Manhattan.

By Alderman McCourt—

John W. Brophy, 472 8th ave., Manhattan.

By Alderman McGarry—

Francis James Walsh, 941 Manhattan ave., Brooklyn.

By Alderman McGrath—

Ralph Q. Kelly, 59 E. 127th st., Manhattan.

By Alderman Marks—

Levin L. Brown, 201 W. 120th st., Manhattan; William J. Scanlon, 1 Madison ave., Manhattan; Wm. Long, 240 Broadway, Manhattan; Paul Bardos, 310 W. 122d st., Manhattan; Benjamin Simon, 52 W. 119th st., Manhattan.

By Alderman Martyn—

Julius Josephson, 1774 Pitkin ave., Brooklyn; Frederick William Ronback, 1176 Dean st., Brooklyn.

By Alderman Meagher—

Royal W. Gilkey, 270 82d st., Brooklyn; John P. Kissling, 743 Jefferson ave., Brooklyn; Abraham I. Stark, 1243 43d st., Brooklyn; Lillian E. Eason, 1150 41st st., Brooklyn.

By Alderman Molen—

Christian Fluhr, 462 16th st., Brooklyn; Marion R. Siudzinski, 73 38th st., Brooklyn.

By Alderman Morrison—
Harry Richard, 180 Martense st., Brooklyn; Austin B. Burchell, 1171 St. Johns place, Brooklyn; Joseph J. Kelly, 1436 Pacific st., Brooklyn; Linda J. Rowe, 214 Lincoln road, Brooklyn; Moses W. Saxe, 170 Broadway, Manhattan; G. B. Davenport, 157 Hawthorne st., Brooklyn; Harry V. Richard, 180 Martense st., Brooklyn.
By Alderman Muhlbauer—
E. A. Konter, 14½ Lawton st., Brooklyn.
By Alderman Mulligan—
John T. Norton, 4066 White Plains ave., Bronx.
By Alderman O'Neill—
Joseph Horowitz, 2934 East boulevard, Bronx.
By Alderman Pendry—
Chas. F. Werner, 1205 Hancock st., Brooklyn.
By Alderman Shipley—
Adelaide A. Macdonald, 20 Dora ave., Jamaica, Queens; Henry D. Holberg, 1255 Church st., Queens; Walter I. Willis, Franklin House, Jamaica, Queens; Howard O. Wood, 54 Flushing ave., Jamaica, Queens.
By Alderman Smith—
Samuel Friedman, 317 E. 79th st., Manhattan; Adolph H. Mayer, 105 Attorney st., Manhattan; Arthur Weyl, 897 Cauldwell ave., Bronx; Isaac Marks, 61 Park Row, Manhattan.
By Alderman Stapleton—
Samuel Wacht, Jr., 196 Madison st., Manhattan; John N. Ryan, 128 Broadway, Manhattan.
By Alderman Stevenson—
John M. Celcis, 60 6th ave., Brooklyn.
By Alderman Walsh—
Charles Paradiso, 123 William st., Manhattan; Anthony Mirabella, 2068 2d ave., Manhattan; Vincent D. Calenda, 307 E. 116th st., Manhattan.
By Alderman Weston—
William Garlick, 184 Decatur st., Brooklyn.
By Alderman White—
Joseph Schoenbaum, 234 W. 41st st., Manhattan; Alex. S. Weinberger, 203 Avenue A, Manhattan.
By Alderman Willard—
H .Louis Jacobson, 3810 Broadway, Manhattan; Walter Edward Douglass. 69-71 W. 135th st., Manhattan.

The Vice-Chairman put the question whether the Board would agree with said resolution.

Which was decided in the affirmative by the following vote:

Affirmative—Aldermen Becker, Bolles, Bosse, Brush, Carberry, Coleman, Cummuskey, Cunningham, Curran, Delaney, Devine, Dixson, Dowling, Dujat, Eagan, Esterbrook, Fink, Folks, Gaynor, Gilmore, Hagenmiller, Hamilton, Hannon, Kenneally, Kenney, Loos, McCann, McCourt, McGarry, Meagher, Molen, Moore, Morrison, Muhlbauer, Nicoll, O'Rourke, Post, Reardon, Smith, Stevenson, Weil, Wendel, Weston, White, Willard; President Cromwell and the Vice-Chairman—47.

No. 926.

By the Vice-Chairman—
Resolved, That permission be and the same is hereby given to George Wagner of 487 Dean st., Borough of Brooklyn, to change the location of a watering trough from the northwest corner to the northeast corner of 6th ave. and Dean st., Brooklyn Borough; the work to be done at his own expense under the direction of the President of the Borough; such permission to continue only during the pleasure of the Board of Aldermen.

Which was adopted.

No. 927.

By Alderman Bolles—
Resolved, That, in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is hereby requested to authorize the Comptroller to issue special revenue bonds to the amount of two hundred and ninety-one dollars and sixty-seven cents ($291.67), the proceeds whereof to be used by the City Clerk and Clerk of the Board of Aldermen for the purpose of meeting increase in salary of Charles A. Glaser, Clerk, for the remainder of the year 1912, beginning June 1, advanced from $2,000 to $2,500 per annum.

Which was referred to the Committee on Finance.

No. 928.

By Alderman Boschen—
Resolved, That whenever the necessity for changing the street numbers of houses on any street or thoroughfare shall have been demonstrated to the satisfaction and approval of the Local Board of Public Improvements having jurisdiction, the President of such Borough be and he is hereby authorized to renumber such houses and to cause the necessary changes to be made on the maps and records of the City.

Which was referred to the Committee on Laws and Legislation.

No. 929.

By the same—
Resolved, That permission be and the same is hereby given to Joseph Hackett to parade a man with an advertising sign through the streets and thoroughfares of the Borough of Manhattan, under the supervision of the Police Department; such permission to continue only for the period of thirty days from the receipt hereof from his Honor the Mayor.

Which was adopted.

No. 930.

By Alderman Bosse—
AN ORDINANCE in relation to the seating capacity of certain motion picture theatres.

Be it Ordained by the Board of Aldermen of The City of New York as follows:

Section 1. Restrictions with respect to the seating capacity of motion picture theatres conducted at recreation centres at the seaside or summering resorts within the limits of The City of New York shall not apply as in connection with places of like character in the less sparsely and more congested sections of the City, if upon proper inspection had under the supervision of and favorable written report thereon to, a waiver of such restrictions be issued by the Fire Commissioner; such waiver to apply only to motion picture theatres, entrance to which no admission is charged.

Sec. 2. This ordinance shall take effect immediately.

Which was referred to the Committee on Laws and Legislation.

No. 931.

By Alderman Brush—
Resolved, That permission be and the same is hereby given to the Washington Market Co., 2159-2161 8th ave., to parade a man with an advertising sign through the streets and thoroughfares of the Borough of Manhattan, under the supervision of the Police Department; such permission to continue only for the period of thirty days from the receipt hereof from his Honor the Mayor.

Which was adopted.

No. 932.

By Alderman Davis—
Whereas, That part of the Borough of Manhattan north of 130th st., west of the Harlem River, having become densely populated, and

Whereas, Thousands of children in this section are absolutely without a recreation centre; therefore be it

Resolved, That we, the members of the Board of Aldermen do hereby request the Board of Estimate and Apportionment to proceed immediately to acquire such vacant property as they deem suitable, situated north of 136th st. and east of Lenox ave.

Which was adopted.

No. 933.

By the same—
Whereas, The population of that part of the Borough of Manhattan lying between the E. 126th, the W. 124th and the W. 152d Street Precincts having increased enormously since the boundaries thereof were laid out, and in view of the extensive territory covered thereby, therefore be it

Resolved, That the Police Commissioner of The City of New York be and hereby is requested to investigate the urgent necessity of immediately acquiring suitable temporary or a permanent site between 135th and 145th sts., in the Borough of Manhattan, in order that the residents and taxpayers within the section embraced thereby may receive additional police protection through the establishment of the "new precinct" in question.

Which was adopted.

No. 934.

By the same—
Whereas, Many pedestrians have suffered serious injury in consequence of the inadequate lighting of the plaza beneath the elevated structure on the south side of 125th st. and Park ave.; therefore be it

Resolved, That the Public Service Commission of the First Department be and hereby is requested to investigate the dangerous conditions complained of with a view to compelling the New York Central Railroad Company to install an improved system of illumination on the site in question.

Which was adopted.

No. 935.

By Alderman Devine—
Resolved, That permission be and the same is hereby given to S. Welwardt, with the consent of the occupants and owners of the respective premises, to stand between the hours of 7 a. m. and 6 p. m., except Sundays, with a moving van in the carriageway near the curb at the following point in the Borough of The Bronx, said thoroughfare being of sufficient width to admit of this privilege, without interference to the public: Northeast corner of 137th st. and Brook ave.; provided that the space occupied by him be kept free and clear of any refuse whatever, and subject to supervision by the President of the Borough and the Commissioner of Street Cleaning; such permission to continue only during the pleasure of the Board of Aldermen.

Which was adopted.

No. 936.

Resolved, That permission be and the same is hereby given to the Myron Company to parade a man with an advertising sign through the streets and thoroughfares of the Borough of Manhattan, under the supervision of the Police Department; such permission to continue only for the period of thirty days from the receipt hereof from his Honor the Mayor.

Which was adopted.

No. 937.

By Alderman Dowling—
Resolved, That permission be and the same is hereby given to the various political organizations and associations of The City of New York to erect stands for the purpose of holding political meetings on the sidewalks or carriageways of The City of New York, providing said stands shall be removed within twenty-four hours after having been used; and be it further

Resolved, That permission be and the same is hereby given to all political organizations and associations to erect, place and keep transparencies, erect poles and swing banners therefrom, the Presidents of the Boroughs consenting thereto, and where banners are swung from houses the property owners consenting thereto, the work to be done and material supplied at their own expense;

Resolved, further, That permission be and the same is also hereby given to all political organizations and associations to parade through the streets, avenues and thoroughfares of The City of New York with vehicles containing bells or bands of music, the last privilege to be under the direction of Police Department, and the first two privileges to be under the direction of the Presidents of the Boroughs, respectively; the several permissions hereby given to continue only until November 11, 1912, any resolution or ordinance heretofore passed to the contrary notwithstanding;

Provided, however, that where a permit is issued and there is likelihood of any loss or damage to The City of New York through the exercise thereof, such permit shall take effect only upon the filing of a bond, in form and amount to be approved by the Corporation Counsel, indemnifying The City of New York against any loss or damage sustained thereby.

Which was adopted.

No. 938.

By Alderman Drescher—
Resolved, That permission be and the same is hereby given to B. Souto & Co. to erect, place and keep an overhead trolley, or slide, in front of their premises, 108 Greenwich st., in the Borough of Manhattan, the said overhead trolley, or slide, to be securely fastened and to be used only for conveying merchandise to and from trucks at the curb line in front of their premises at the above location; the work to be done at their own expense, under the direction of the President of the Borough, such permission to continue only during the pleasure of the Board of Aldermen.

Which was adopted.

No. 939.

By Alderman Gelbke—
Resolved, That permission be and the same is hereby given to the Wm. Ulmer Brewing Co. to erect, place and keep two storm doors within the stoop line in front of premises northwest corner of Myrtle ave. and Hooker st., Glendale, in the Borough of Queens, provided the said storm doors shall be erected so as to conform in all respects with the provisions of the ordinance in such case made and provided; the work to be done at their own expense, under the direction of the President of the Borough, such permission to continue only during the pleasure of the Board of Aldermen.

Which was adopted.

No. 940.

By Alderman Gilmore—
Resolved, That permission be and the same is hereby given to James Barry to erect, place and keep a storm door within the stoop line in front of premises 1732 2d ave., in the Borough of Manhattan, provided the said storm door shall be erected so as to conform in all respects with the provisions of the ordinance in such case made and provided; the work to be done at his own expense, under the direction of the President of the Borough, such permission to continue only during the pleasure of the Board of Aldermen.

Which was adopted.

No. 941.

By Alderman Hamilton—
Resolved, That it is recommended to the Commissioner of Water Supply, Gas and Electricity that two (2) lamp-posts be erected, street lamps placed thereon and lighted, on the sidewalk near the curb in front of the Christ Congregational Church at 175th st. and Grand Boulevard and Concourse, Borough of The Bronx.

Which was adopted.

No. 942.

By Alderman Hagenmiller—
Whereas, There exists a dangerous condition, which is detrimental to the public safety, at the north station of the West Farms branch of the Subway at 149th st. and 3d ave., due to the narrowness of the station platform at a point opposite to the ticket box; and

Whereas, This station is used by upward of 500,000 persons daily, causing dangerous crowding; now therefore be it

Resolved, That the Public Service Commission be and it is hereby requested to take the necessary steps to correct this dangerous condition to the end that the public safety may be conserved.

Which was adopted.

No. 943.

By the same—
Whereas, By resolutions duly passed and approved respectively by the Board of Aldermen, the Board of Estimate and Apportionment and the Mayor of The City of New York, appropriations have been made in the aggregate amount of $1,272,078.84 for the purpose of purchasing a site and the erection, completion and equipment of a court house in the Borough of The Bronx and now known as the Bronx Borough Court House; and

Whereas, Proceedings to acquire said site were commenced long prior to the year 1900, when the first appropriation was made for the purchase of the site; and

Whereas, There seems and appears to be continued and unusual delay in the completion and equipment of the said court house, inasmuch as it is at present in an unfinished state, besides the grossly extravagant and enormous expenditure of the sum of $1,277,078.84 for the said purpose in connection therewith; now be it therefore

Resolved, That the Committee on Rules appoint a Special Committee of Five to investigate, examine and to report the result of such investigation and examination to this Board, concerning the said operations and proceedings in the erection, completion and equipment of the said Bronx Borough Court House, from the time of the initial operation to the present, and for such other and further relief as to this Board may seem just and proper; and be it further

Resolved, That the said Special Committee report with all possible and convenient speed to this Board.

Which was referred to the Committee on Rules.

No. 944.

By Alderman Herbst—

Resolved, That permission be and the same is hereby given to Samuel Lipsit to parade two men with advertising signs through the streets and thoroughfares of the Borough of The Bronx, under the supervision of the Police Department; such permission to continue only for the period of thirty days from the receipt hereof from his Honor the Mayor.

Which was adopted.

No. 945.

By the same—

Resolved, That permission be and the same is hereby given to Charles Lowy to erect, place and keep an awning or marquise in front of premises 797 Prospect ave., in the Borough of The Bronx, provided the said awning or marquise shall be erected so as to conform in all respects with the provisions of the ordinance in such case made and provided; the work to be done at his own expense, under the direction of the President of the Borough, such permission to continue only during the pleasure of the Board of Aldermen.

Which was adopted.

No. 946.

By Alderman Loos—

Resolved, That permission be and the same is hereby given to Freund Kraus & Co. to erect, place and keep a storm door within the stoop line in front of premises 480 3d ave., in the Borough of Manhattan, provided the said storm door shall be erected so as to conform in all respects with the provisions of the ordinance in such case made and provided; the work to be done at their own expense, under the direction of the President of the Borough, such permission to continue only during the pleasure of the Board of Aldermen.

Which was adopted.

No. 947.

By Alderman McCourt—

Resolved, That permission be and the same is hereby given to the Hygrade Wine Company to erect, place and keep a booth (or storm door) within the stoop line in front of premises 440 7th ave., in the Borough of Manhattan, provided the said booth (or storm door) shall be erected so as to conform in all respects with the provisions of the ordinance in such case made and provided, the work to be done at their own expense, under the direction of the President of the Borough, such permisison to continue only during the pleasure of the Board of Aldermen.

Which was adopted.

No. 948.

By Alderman Marks—

Resolved, That permission be and the same is hereby given to the Hygrade Sample Shoe Company to parade six advertising men through the streets and thoroughfares of the Boroughs of Manhattan and Brooklyn, under the supervision of the Police Department; such permission to continue only for the period of thirty days from the recipt hereof from his Honor the Mayor.

Which was adopted.

No. 949.

By the same—

Resolved, That permission be and the same is hereby given to Charles Wolff to parade three men with advertising signs through the streets and thoroughfares of the Borough of Manhattan under the supervision of the Police Department; such permission to continue only for the period of thirty days from the receipt hereof from his Honor the Mayor.

Which was adopted.

No. 950.

By Alderman Meagher—

Be it ordained by the Board of Aldermen of The City of New York as follows:

Section 64, Part 10 of the Building Code is hereby amended so as to read as follows:

PART X.

Chimneys, Flues, Fireplaces and Heating Pipes.

Trimmer Arches—

Sec. 64. Paragraph 1—All fireplaces and chimney breasts where mantels are placed, (whether) intended for ordinary fireplace uses, (or not), shall have trimmer arches to support hearths, and the said arches shall be at least twenty inches in width, measured from the face of the chimney breast, and they shall be constructed of brick, stone, (or) burnt clay *or cement.* The length of a trimmer arch shall be not less than the width of the chimney breast. Wood centres under trimmer arches shall be removed before plastering the ceiling underneath. If a heater is placed in a fireplace, then the hearth shall be the full width of the heater. All fireplaces in which heaters are placed shall have incombustible mantels, *except that the use of wooden mantels shall be permitted provided there is at least six* (6) *inches of tile, brick or slate facing between the fireplace opening and the inner edge of said mantel, and provided that the extension frame or ironwork of any heating appliance in said fireplace shall not come within five* (5) *inches of the inner edge of said mantels. All fireplaces in which gas heating appliances are to be installed shall be constructed of brick, stone or cement; the sides, top and back wall of such fireplace shall not be less than four inches thick and the floor of said fireplaces shall be laid on cement with brick, tile or slate.* No (wood mantel or other) woodwork shall be exposed back of a summer piece; the ironwork of the summer piece shall be placed (against the back or stone work) *in the front opening* of the fireplace. No fireplace shall be closed with a wood fireboard.

Paragraph 2. This ordinance shall take effect immediately.

Matter in parenthesis—Old matter struck out.

Matter in italics—New matter added.

Which was referred to the Committee on Buildings.

No. 951.

By Alderman Mulligan--

Resolved, That the Commissioner of Water Supply, Gas and Electricity be and he is hereby requested to place lights on Cedar, Walnut and Chestnut sts. and Boston road, in the Borough of The Bronx.

Which was adopted.

No. 952.

By Alderman Nicoll—

Resolved, That permission be and the same is hereby given to the Model Millinery Co., of 106 W. 32d st., to parade a man with an advertising sign through the streets and thoroughfares of the Borough of Manhattan, under the supervision of the Police Department; such permission to continue only for the period of thirty days from the receipt hereof from his Honor the Mayor.

Which was adopted.

No. 953.

By the same—

Resolved, That permission be and the same is hereby given to Selma Berse, of 106 W. 32d st., to parade a man with an advertising sign through the streets and thoroughfares of the Borough of Manhattan, under the supervision of the Police Department; such permission to continue only for the period of thirty days from the receipt hereof from his Honor the Mayor.

Which was adopted.

No. 954.

By Alderman Pendry—

Whereas, by chapter 534 of the Laws of 1884 of New York State, It was provided that all telegraph, telephonic and electric light wires and cables used in any incorporated city of this State having a population of 5,000 or over should thereafter be placed under the surface of the streets, lanes and avenues of said City, and that the same should be completed on or before the 1st day of November, 1885, and

Whereas, The same law provided that all telegraph poles and other appurtenances thereto should, after the 1st day of November, 1885, be removed from the surface of all streets and avenues in every such city of this State, and

Whereas, By a subsequent legislative act, the time to remove and place under ground all overhead wires, etc., was extended for five years from the 1st day of November, 1885, and

Whereas, The Boroughs of Brooklyn, The Bronx, Queens and Richmond now form part of The City of New York, electric, telegraph and other such poles are still used and maintained for the carrying of electric and other wires in said Boroughs, and are constantly erected therein for that purpose, endangering life, and to the great detriment of property and annoyances to the people of those respective Boroughs, and

Whereas, Frequent and numerous complaints are constantly being made by the taxpayers of the Borough of Brooklyn, The Bronx, Queens and Richmond of the arbitrary manner in the erection of said poles and stringing of said wires are still being erected and strung in said Boroughs, thereby infringing upon taxpayers' property rights and privileges, and

Whereas, The Borough authorities, more particularly the authorities of the Borough of Brooklyn, seem undecided as to whether or not chapter 534 of the Laws of 1884 is still in existence and of full force, and if so, as to how to enforce said law, be it

Resolved, That the Corporation Counsel of The City of New York be, and he hereby is requested to fully inform the Board of Aldermen, not later than the first meeting in May, 1912, as to what bearing, if any, chapter 534 of the Laws of 1884 relating to the removal of poles and overhead wires in The City of New York applies, and if it does not apply, what necessary steps should be taken to make it apply, and be of full effect in The City of New York as now constituted, and if any further legislation is necessary to remove the electric, telegraph poles and wires strung thereon so as to bring about a condition to conform with the conditions now existing in the Borough of Manhattan in relation thereto; and be it further

Resolved, That in the event of his opinion being that no existing law will compel the removal of all electric, telegraph poles and the putting underground of all overhead wires, the Corporation Counsel of The City of New York be, and he is hereby requested to prepare, or draft, such legislative law or ordinances as will meet the situation complained of, and bring about the same condition as now exists in the Borough of Manhattan, to the end that the several Boroughs of The City of New York, in so far as the removal of all electric, telegraph and other wires, and the poles carrying the same, irrespective of whatever purpose they may be used, shall be on an equal footing with the Borough of Manhattan.

Which was adopted.

No. 955.

By Alderman Smith—

Whereas, The sad disaster to the ocean liner "Titanic," so appalling in its nature, is being taken advantage of by many operators of moving picture theatres in the City by the exploitations of flaming posters to attract people to their shows, and exciting the latent morbidness of men, women and children; and

Whereas, So sad a happening as caused this great loss of life and aroused the sympathy of the civilized world, should not be permitted for advertising purposes for the benefit of a lot of hungry and greedy show people; therefore

Resolved, That his Honor the Mayor be and he is hereby respectfully requested to instruct the Police Commissioner to use his best endeavors to the end that the people of the community to whose sight these flaming symbols and posters are so repulsive, may be discontinued in use.

Resolved, That a copy hereof be transmitted to his Honor the Mayor forthwith.

Which was adopted.

No. 956.

By the same—

Resolved, That permission be and the same is hereby given to Leitman & Egolnitzer to parade a man with an advertising sign through the streets and thoroughfares of the Borough of Manhattan, under the supervision of the Police Department; such permission to continue only for the period of thirty days from the receipt hereof from his Honor the Mayor.

Which was adopted.

No. 957.

By Alderman Stapleton—

Resolved, That permission be and the same is hereby given to the Sunset Social Club, Incorporated, to suspend a banner across the roadway of James st., from No. 45 to No. 46, of said thoroughfare, in the Borough of Manhattan, provided the consents of the property owners thereto shall have been first obtained; such permission to continue only up to and including June 24, 1912.

Which was referred to the Committee on Streets, Highways and Sewers.

No. 958.

By Alderman Weston—

Resolved, That permission be and the same is hereby given to Dr. H. C. Parker of 1032 Gates ave. to parade and lecture in an automobile through the streets of the Boroughs of Brooklyn and Queens on the hygiene and proper care of teeth, under the supervision of the Police Department; such permission to continue only for the period of thirty days from the receipt hereof from his Honor the Mayor.

Which was referred to the Committee on Streets, Highways and Sewers.

No. 959.

By Alderman Willard—

Resolved, That permission be and the same is hereby given to Mancuso Brothers to parade a man with an advertising sign through the streets and thoroughfares of the Borough of Manhattan, under the supervision of the Police Department; such permission to continue only for the period of thirty days from the receipt hereof from his Honor the Mayor.

Which was adopted.

No. 960.

By Alderman Bolles—

Resolved, That permission be and the same is hereby given to the Washington Heights Packing House of 1725 Amsterdam ave. to parade a man with an advertising sign through the streets and thoroughfares of the Borough of Manhattan, under the supervision of the Police Department; such permission to continue only for the period of thirty days from the receipt hereof from his Honor the Mayor.

Which was adopted.

Alderman Dowling moved that the Board do now adjourn.

The Vice-Chairman put the question whether the Board would agree with said motion.

Which was decided in the affirmative.

And the Vice-Chairman declared that the Board stood adjourned until Tuesday, April 30, 1912, at 1.30 o'clock p. m.

P. J. SCULLY, City Clerk and Clerk of the Board of Aldermen.

Police Department.

Report of the Proceedings of the Police Department for the Week Ending April 13, 1912.

April 8, 1912.

The following probationary Patrolmen were appointed as Patrolmen, they having served their probation: Carl O. J. Anderson, Alvin Boice, William J. Begley, Harold H. Eller, Albert F. Grauzer, John A. Kiernan, William A. Kalber, James F. McGuire, Rudolph C. Mahrt, Francis P. Neylon, Emil N. A. Panevino, John Pitt, Benjamin H. Scheider, Edward G. Zeiher, Walter A. Bambay, Patrick J. Concannon, Edward Cooper, William J. Foley, Charles H. Haase, Frank J. Kupack, John H. Larberg, Joseph A. A. McKenna, Francis E. Mullahey, Frank J. Oberle, Conrad Pape, Walter G. Price, Joseph Suchanek, John Donlan, William P. Bennett, Walter F. Culhane, Owen F. Devery, Peter A. Funcheon, Adolph E. Jaworsky, Thomas F. Kelly, Henry J. McCloy, Patrick F. J. McVeigh, Frank Mulvihill, Walter S. Oswald, Francis D. J. Pickett, Thomas J. Ryan, Robert W. Stanley, George M. Peebles.

The following probationary Doormen were appointed as Doormen: Michael Murray, Philip Leppert, John J. Flushing, they having served their probation.

Concert Licenses Granted—Wm. Bonhag, Bonhag's Hotel and Casino, from April 6, 1912, to April 30, 1912, $50; B. Knoblock, Stauch's Hall, Coney Island, April 8, $10.

Approved—Request of Herman Gottlieb, 320 Broadway, to transfer theatrical license of Abraham Silberberg for moving pictures, etc., 2035 2d ave., to Morris Stein.

The following member of the Force was relieved and dismissed from the Police Force and service and placed on the roll of the Police Pension Fund and was awarded the following pension, to take effect 12 midnight, April 8, 1912:

Lieutenant—Richard Holmes, Jr., 8th precinct, on his own application, at $1,125 per annum. Appointed June 17, 1884.

The following resignations were accepted:

Patrolmen—Edmund O'Neil, 21st precinct, to take effect 12 midnight, April 8, 1912; George Fredericks, 25th precinct, to take effect 12 midnight, April 8, 1912.

April 9.

The following probationary Patrolmen were appointed as Patrolmen, they having served their probation: John H. Bearens,

James C. Mangan, John A. Baier, John Hynes, John Hummel, John Schaudel.

Theatrical Licenses Granted—For Six Theatre Co., Gaiety Theatre, Manhattan, from May 1, 1912, to April 30, 1913, $500; Nathan Hirsch, Mystic Theatre, Brooklyn, from May 1, 1912, to April 30, 1913, $500.

Concert License Granted—The Waldorf-Astoria Hotel Co., Waldorf-Astoria Hotel, Manhattan, from May 1, 1912, to April 30, 1913, $500.

Permission granted to above to sell strong or spirituous liquors during performances.

Masquerade Ball Permits Granted—W. G. Opry, Arion Hall, Brooklyn, April 13, $10; W. G. Opry, Arion Hall, April 20, 1912, $10.

The following member of the Force having been tried on charges before a Deputy Commissioner, and found guilty, was dismissed from the Police Force of The City of New York, to take effect 2.45 p. m., April 8, 1912:

Doorman—Charles J. Knoeppel, 292d precinct. Charges, conduct unbecoming an officer and violation of rules.

April 10.

Appointed Doorman, Patrick J. O'Connor.

Theatrical License Granted—H. O. H. Company, Harlem Opera House, Manhattan, from May 1, 1912, to April 30, 1913, $500.

The following resignation was accepted:

Probationary Patrolman — Frederick Schwartz, 36th precinct, to take effect 12 midnight, April 9, 1912.

Advancements to Grade:

Patrolmen, to $1,400 grade, April 1, 1912—Thomas J. Henry, 2d precinct; Frederick H. Symington, 6th precinct; John O'Connell, 7th precinct; Edward Fearon, 10th precinct; Leo Stern, 13th precinct; Charles H. J. Connor, 13th precinct; Joseph Rosenstock, 15th precinct; John Conley, 17th precinct; Peter Mallen, 17th precinct; John M. Kane, 18th precinct; William S. Burden, 25th precinct; Thomas A. O'Brien, 26th precinct, Edward D. Day, 28th precinct; Charles A. McDonald, 29th precinct; Louis P. Marschall, 29th precinct; William B. Caputo, 29th precinct; James J. Barnes, 31st precinct; Frank Hasse, 32d precinct; James F. Curry, 35th precinct; Thomas J. Ford, 36th precinct; William D. Mildrum, 36th precinct; John J. Flynn, 36th precinct; Gustav Thomsen, 36th precinct; William P. Holmes, 40th precinct; John J. Hogan, 63d precinct; William B. Mott, 74th precinct; Thomas J. Elwood, 80th precinct; William Elliott, 80th precinct; John Vanderstar, 81st precinct; Thomas P. Marron, 89th precinct; Frederick C. Mohrmann, 145th precinct; William Cullen, 145th precinct; John E. Bealler, 147th precinct; Charles E. Wilson, 147th precinct; James J. Reilly, 147th precinct; William Sachs, 153d precinct; John Reider, 153d precinct; Herman Schiefer, 158th precinct; Herman Weiss, 160th precinct; William O. Scheer, 160th precinct; John J. Bauerschmidt, 163d precinct; Simon V. Smith, 167th precinct; James V. Coffey, 170th precinct; John J. Lowery, 277th precinct; Harry P. Shelley, Traffic Precinct C; Adolph H. R. Brune, Traffic Precinct C; Michael LaGrua, Detective Bureau; Frank E. Downey, Detective Bureau; George Kauffmann, Detective Bureau.

The following death was reported:

Patrolman Henry F. Herr, 144th precinct, at 2.25 p. m., April 9, 1912.

Members of the Force having been tried on chrages before a Deputy Commissioner, fines were imposed as follows:

Patrolmen—Henry A. Dawson, 7th precinct, March 21, (1) did not properly patrol; (2) did not report absence, 3 days.

Joseph J. P. Culkin, 14th precinct, March 23, absent without leave, 2 days.

Michael J. Jordan, 21st precinct, March 25, absent from post, standing in Madison Square Garden, 10 days.

Henry Dettmer, 23d precinct, March 25, (1) absent from post; (2) failed to obtain permission, 10 days.

Benjamin J. Schoenholz, 23d precinct, March 20, (1) absent from post coming from stable; (2) failed to obtain permission or report absence, 15 days.

Joseph P. Byrne, 29th precinct, March 23, under influence of intoxicant and unfit for duty, 20 days.

Harry F. Bresnan, 32d precinct, March 22, absent from post, standing in rear room of liquor saloon, 5 days.

William H. Pross, 32d precinct, March 25, absent from post, standing in rear room of liquor saloon, 15 days.

Frederick Finger, 35th precinct, March 23, did not properly patrol, 5 days.

Paul J. Shafer, 35th precinct, March 23, did not properly patrol, 2 days.

William H. Hough, 39th precinct, March 26, (1) absent from fixed post; (2) did not propery patrol, 5 days.

Eli A. Rosencrans, 61st precinct, March 25, (1) absent from post; (2) did not obtain permission; (3) did not report absence, 5 days.

George Wagner, 65th precinct, March 20, did not properly patrol, 5 days.

Harvey E. Roosa, 68th precinct, March 19, did not properly patrol, 15 days.

Michael H. O'Brien, 69th precinct, March 18, absent from outgoing roll-call, 5 days.

Probationary Patrolman — Frederick Schwartz, 36th precinct, March 25, (1) did not properly patrol, standing in rear room of bakery; (2) failed to obtain permission; (3) failed to report absence, 3 days.

The following members of the Force having been tried on charges before a Deputy Commissioner, the charges were dismissed:

Patrolmen—William A. Buenau, 7th precinct, March 21, (1) did not properly patrol; (2) failed to report absence. Harry G. Bartels, 28th precinct, March 30, absent from post. Thomas Grady, 63d precinct, March 23, failed to prevent or discover burglary. James A. Dougherty, 69th precinct, March 22, failed to report at expiration of tour.

April 11.

The following member of the Force was relieved and dismissed from the Police Force and service and placed on the roll of the Police Pension Fund and was awarded the following pension, to take effect 12 midnight, April 11, 1912:

Patrolman Francis Reeves, 33d precinct, on his own application, at $700 per annum. Appointed February 6, 1884.

April 12.

Theatrical Licenses Granted—The Shubert Anderson Co., Hippodrome, Manhattan, from May 1, 1912, to April 30, 1913, $500.

Excelsior Theatre Co., Casino Theatre, Brooklyn, from May 1, 1912, to April 30, 1913, $500.

The 23d Street Opera House Co., Grand Opera House, Manhattan, from May 1, 1912, to April 30, 1913, $500.

F. F. Proctor, Proctor's 125th Street Theatre, Manhattan, from May 1, 1912, to April 30, 1913, $500.

International Vaudeville Co., National Theatre, The Bronx, from May 1, 1912, to April 30, 1913, $500.

Geo. M. Cohan Theatre Co., Geo. M. Cohan Theatre, Manhattan, from May 1, 1912, to April 30, 1913, $500.

Masquerade Ball Permits Granted—Wm. Ryan, Sulzer's Harlem River Casino, Manhattan, April 13, $25.

Warner A. Miller, Trommer's Hall, Brooklyn, April 10, $10.

A. H. Burrell, Borough Park Club House, Brooklyn, April 13, $10.

Advancements to Grades:

Patrolmen, to $1,400 grade, April 3, 1912—George Leclair, 10th precinct; William J. Straney, 18th precinct; Morris Greenberg, 25th precinct; Frederick W. Harmse, 28th precinct; James B. Comerford, 29th precinct; William F. Finn, 150th precinct; Michael J. Dowd, 152d precinct.

To $1,350 grade, April 1, 1912—James V. Dunleavy, 156th precinct.

To $1,150 grade, April 5, 1912—Edward Smith, 6th precinct; Fred. F. Riecke, 6th precinct; Vincent Novotney, 6th precinct; John J. DeMartino, 6th precinct; Jerry Daley, 6th precinct; James J. Hogan, 10th precinct; Henry P. Hauck, 10th precinct; John F. Johnston, 13th precinct; Edward A. Molloy, 16th precinct; Wilbur J. Kennedy, 16th precinct; Joseph J. Ray, 23d precinct, Peter J. F. Murray, 28th precinct; John T. Lawlor, 29th precinct; Harry H. Rausch, 32d precinct; Vincent E. McIvor, 32d precinct; Ferdinand C. Flick, 32d precinct; Edward J. Fitzpatrick, 32d precinct; Frank W. Wenz, 36th precinct; Hector Rose, 40th precinct; Cornelius A. Curtin, 69th precinct; Alfred J. Robinson, 147th precinct; Frederick O. Winter, 151st precinct; Angelo Trezza, 151st precinct; Matthew O'Connell, 151st precinct; John F. McCarthy, 151st precinct; Albert M. J. Hood, 152d precinct; Henry Howard, 152d precinct; Roy J. Jayne, 152d precinct; Louis J. Henninger, 152d precinct; William G. Feger, 152d precinct; Charles F. Eckman, 152d precinct, George Dooley, 152d precinct; Patrick J. Doody, 152d precinct; Michael J. Fannon, 159th precinct; Anthony J. Mayer, 164th precinct; Joseph M. Dillon, 290th precinct; Morris Grossman, Central Office; Edward Foley, Traffic Precinct D; Harry J. Yore, Detective Bureau.

The following members of the Force having been tried on charges before a Deputy Commissioner, and found guilty, were dismissed from the Police Force of The City of New York, to take effect 1 p. m., April 12, 1912:

Sergeant John McAuliffe, 147th precinct, charges. neglect of duty.

Patrolman William V. Puckhaber, 146th precinct, charges, neglect of duty.

April 13.

Granted—The following petitions for pensions:

Mary Boyle, widow of John J. Boyle, Patrolman, awarded $300 per annum; date of marriage April 27, 1892.

Harriet Hersche, widow of Henry Hersche, pensioner, awarded $300 per annum; date of marriage January 14, 1873.

Louise Hubbard, widow of Alonzo C. Hubbard, Patrolman, awarded $300 per annum; date of marriage December 15, 1900.

Annie L. McKee, widow of Edward J. McKee, Patrolman, awarded $300 per annum; date of marriage March 11, 1904.

Mary S. McDonough, widow of Michael McDonough, Lieutenant, awarded $300 per annum; date of marriage June 22, 1909.

Sarah M. Murray, widow of William Murray, Inspector, awarded $300 per annum; date of marriage November 13, 1860.

Nellie McQuade, widow of Thomas F. McQuade, pensioner, awarded $300 per annum; date of marriage August 2, 1894.

Louisa Link, widow of Frank J. Link, pensioner, awarded $300 per annum; date of marriage December 14, 1879.

The following petitions for increased pensions:

Margaret Scully, widow of Cornelius Scully, Patrolman, total awarded $300 per annum.

Mary Calhoun, widow of Edward D. Calhoun, Patrolman, total awarded $300 per annum.

Elizabeth Cassidy, widow of Cornelius Cassidy, pensioner, total awarded $300 per annum.

Delia Powers, widow of Patrick Powers, pensioner, total awarded $300 per annum.

Emma Powers, widow of William A. Powers, pensioner, total awarded $300 per annum.

Louise Callahan, widow of Dennis Callahan, pensioner, total awarded $300 per annum.

Elizabeth Richter, widow of Charles J. Richter, pensioner, total awarded $300 per annum.

Ellen Lang, widow of Joseph T. Lang, Patrolman, total awarded $300 per annum.

Delia Reynolds, widow of Thomas Reynolds, Patrolman, total awarded $300 per annum.

Annie O'Brien, widow of James O'Brien, Patrolman, total awarded $300 per annum.

Katie Shields, widow of James Shields, Patrolman, total awarded $300 per annum.

Mary A. Fitzgerald, widow of Michael H. Fitzgerald, pensioner, total awarded $300 per annum.

Elizabeth Ryan, widow of Patrick H. Ryan, Sergeant, total awarded $300 per annum.

Margaret Worth, widow of Miles F. Worth, Patrolman, total award of $300 per annum.

Granted—Application of Jennie Waldron to have pensions heretofore granted to her children transferred to her. Pension heretofore granted to children of Charles Waldron, Lieutenant, revoked as of April 11, 1912, and pension awarded to Jennie Waldron, widow of Charles Waldron, Lieutenant, of $300 per annum, date of marriage August 22, 1894.

Application of Franklin P. Germann, petition for pension for children of James J. Flood, pensioner, the following pensions awarded: $180 for Madeline Flood per annum; $120 for George V. Flood per annum, until they arrive at the age of 18 years, respectively, payable monthly to their guardian, Katie Chrystal.

Application of Lillian Terriere, petition for pension for children of Charles L. Terriere, pensioner, the following awards granted; $180 per annum to Penelope Jeanette, and $120 per annum to Arthur Terriere, until they shall have arrived at the age of 18 years, respectively, payable monthly to their guardian, Lillian Terriere.

The following members of the Force assigned to duty in the Detective Bureau, were designated as Acting Detective Sergeants, first grade, to take effect 3 p. m, April 13, 1912:

Patrolmen—Henry P. White, Martin Owens, Joseph Guarniere, John H. Hauser, Peter Carmody.

The following members of the Force were relieved and dismissed from the Police Force and service and placed on the roll of the Police Pension Fund and awarded the following pensions, to take effect 12 midnight, April 13, 1912:

On Police Surgeons' Certificate.

Sergeant Frank J. Masterson, 157th precinct, at $875 per annum; appointed January 8, 1890.

Patrolmen—Joseph Cliff, 22d precinct, at $350 per annum; appointed September 11, 1903.

Harry A. O'Brien, 63d precinct, at $290 per annum; appointed July 2, 1908.

Joseph W. Hanshew, 146th precinct, at $545 per annum; appointed October 19, 1896.

Joseph A. Weekes, 153d precinct, at $350 per annum; appointed March 1, 1907.

Myles Cunningham, 167th precinct, at $560 per annum; appointed April 1, 1896.

Hugh A. Maxwell, 285th precinct, at $350 per annum; appointed April 6, 1903.

Daniel F. O'Connor, Traffic Precinct D, at $625 per annum; appointed July 10, 1894.

Doorman Patrick J. Padian, 155th precinct, at $250 per annum; appointed September 10, 1903.

Matron Mrs. Joseph M. Phelan, 143d precinct, at $250 per annum; appointed March 17, 1904.

Advancements to Grade.

Patrolmen, to $1,250 grade, April 2, 1912. Joseph C. Mannix, 10th precinct; Philip Herlihy, 14th precinct; Michael A. Shea, 17th precvinct; Herman Schwartz, 17th precinct; John J. Connolly, 18th precinct; William J. Clancy, 18th precinct; Charles J. Luzinski, 28th precinct; Henry A. Kratz, 29th precinct; Timothy F. Grady, 31st precinct; Frederick Schipp, 31st precinct; Hugh A. McNulty, 35th precinct; James M. Craig, 35th precinct; Charles J. Singer, 36th precinct; Eugene J. Sullivan, 40th precinct; Thomas M. Reidy, 63d precinct; Harry Borst, 66th precinct; William Graebe, 80th precinct; Daniel J. Sullivan, 147th precinct; Charles H. Durr, 155th precinct; Charles W. Blush, 156th precinct; John J. O'Brien, 163d precinct; William H. Early, 168th precinct; John A. Hurton, 171st precinct; Carlos F. Davis, 174th precinct; Joseph H. Mahoney, 274th precinct; Patrick J. Neenan, Traffic Precinct C; Patrick A. Duffy, Harbor precinct.

The following members of the Force having been tried on charges before a Deputy Commissioner, and found guilty, were dismissed from the Police Force of The City of New York, to take effect 3.15 p. m., April 12, 1912:

Patrolmen—Richard A. Donnellen, 147th precinct; charges, conduct injurious to public peace and welfare, conduct unbecoming an Officer and violation of rules.

James C. Foley, 147th precinct; charges, conduct injurious to public peace and welfare, conduct unbecoming an officer and violation of rules.

The following member of the Force having been absent without leave for five (5) consecutive days, was deemed to have resigned, and was dismissed without notice, in accordance with the provisions of Section 303, of the Charter of The City of New York, to take effect 4.30 p. m., April 12, 1912:

Patrolman William P. Porter, 39th precinct.

R. WALDO, Police Commissioner.

Borough of Richmond.

Report of the transactions of the offices of the President of the Borough for the week ending April 6, 1912:

Public moneys received during the week ending April 3, 1912: Restoring and repaving, special fund (fees), $269.97; sewer inspection and repair, special fund (fees), $24; special security deposits (materials on streets, etc.), $10; contract security deposits (with bids or estimates), $125; total, $428.97.

Permits Issued: Permits to open street pavement for all purposes, 39; permits to place building materials on streets, 2; permits, special and miscellaneous, 43; total, 84.

Requisitions Drawn on Comptroller: Payroll vouchers, $25,497.27; contract vouchers, $5,722.20; total, $31,219.47.

Statement of Laboring Force Employed.

(Eight Hours Constitute One Working Day.)

	Bureau of Highways.		Bureau of Sewers.		Bureau of Street Cleaning.		Bureau of Public Buildings and Offices.		Bureau of Engineering		Total.	
	No.	Days.	No.	Days.	No.	Days.	No.	Days.	No.	Days.	No.	Days.
Foremen	34	238	6	42	10	70	4	28	7	49	61	427
Assistant Foremen	1	7	..	..	1	7	..	..	..	..	2	14
Laborers	107	622	8	47½	42	288⅞	16	112	31	217	204	1,287⅞
Laborers (destructors)	..	..	..	..	1	7	..	..	..	..	1	7
Carts	13	75	2	12	..	..	..	..	2	11½	17	98½
Carts (hired)	..	..	..	..	8	48	..	..	..	..	8	48
Teams	37	195⅞	..	..	..	..	..	..	1	3	38	198⅞
Drivers	1	7	5	35	48	326	1	7	8	56	63	431
Sweepers	..	..	..	..	92	635¾	..	..	..	..	92	635¾
Hostlers	..	..	..	..	12	84	..	..	..	..	12	84
Steam Roller Enginemen	4	24	..	..	..	..	..	..	..	..	4	24
Auto Enginemen	..	..	1	7	..	..	..	..	1	7	2	14
Sewer Cleaners	..	..	35	205½	..	..	..	..	..	..	35	205½
Janitors	..	..	..	..	..	..	3	21	..	..	3	21
Janitress	..	..	..	..	..	..	1	7	..	..	1	7
Female Cleaners	..	..	..	..	..	..	6	42	..	..	6	42
Mechanics	..	..	..	..	1	7	1	7	..	..	2	14
Stationary Enginemen	..	..	..	..	1	7	2	14	..	..	3	21
Stokers	..	..	..	..	1	7	4	28	..	..	5	35
Elevatormen	..	..	..	..	..	..	2	14	..	..	2	14
Total	197	1,168⅞	57	349	217	1,487⅝	40	280	50	343½	561	3,629

Appointments, Removals, Etc.

S. Muenz, New York City, Topographical Draftsman, $1,650, leave of absence; L. Voorzanger, Brooklyn, Assistant Engi-

neer, $1,800, leave of absence; C. Mark, Rosebank, Laborer, Highways, $2, reassigned April 1; A. B. Liebe, 312 W. 114th st., Messenger, $1,050, reassigned April 1; A. Palatillo, New Brighton, Laborer, Highways, $2, appointed April 6, effective April 8; W. Lyman, Clifton, Laborer, Highways, $2, appointed April 6, effective April 8; J. Reath, New Brighton, Laborer, Highways, $2, appointed April 6, effective April 8; J. Barnes, W. New Brighton, Laborer, Highways, $2, appointed April 6, effective April 8; T. Stowe, Stapleton, Laborer, Highways, $2, appointed April 6, effective April 8; B. Parisi, Tompkinsville, Laborer, $2, appointed April 6, effective April 8; T. Mason, Port Richmond, Laborer, Highways, $2, appointed April 6, effective April 8; E. Nardin, Stapleton, Laborer, Highways, $2, appointed April 6, effective April 8; J. Henry, New Brighton, Laborer, Highways, $2, appointed April 6, effective April 8; G. Isaacs, Stapleton, Laborer, Highways, $2, appointed April 6, effective April 8; A. J. Hagen, Rosebank, Laborer, Highways, $2, appointed April 6, effective April 8; T. Wuest, Tompkinsville, Laborer, Highways, $2, appointed April 6, effective April 8; P. Rausch, Stapleton, Laborer, Highways, $2, appointed April 6, effective April 8; H. J. McShane, Fort Wadsworth, Laborer, Highways, $2, appointed April 6, effective April 8; Geo. Bear, Stapleton, Laborer, Topographical, $900, appointed April 6, effective April 8; E. H. Muddell, Port Richmond, Foreman, Highways, $1,050, leave of absence, April 1, effective 1 month; J. H. Nugent, New Dorp, Axeman, $900, leave of absence, April 1, effective 1 month.

Work Done.

Bureau of Highways—Repairing and maintaining roadways, curbs, gutters, bridges, crosswalks, culverts, ditches, etc.

Bureau of Sewers—Cleaning, examining and repairing sewers, basins, manholes, flush tanks, culverts, drains, etc., and miscellaneous work.

Bureau of Street Cleaning — Street sweeping, refuse collection, final disposition, clearing gutters, light macadam repairs, weeding gutters and miscellaneous.

Bureau of Public Buildings and Offices —Care and maintenance of Borough Hall, Village Halls at New Brighton and Stapleton, County Court House and Jail, County Clerk's office, Coroner's office, Special Sessions Court Room and Public offices in Borough of Richmond.

Engineering — Construction — Surveys, plans, design and construction of sewers, highways, curbs, gutters, sidewalks, etc.

Engineering — Topographical — Topographical survey and map of the Borough; miscellaneous surveying, maps, etc.

GEORGE CROMWELL, President of the Borough.

Louis L. Tribus, Acting Commissioner of Public Works.

Board of Education.

April 19, 1912.

The Board of Education has entered into contracts with the following-named contractors:

Clarence S. Nathan, 9 Franklin st., city, for printing and for furnishing and delivering stationery, etc. Surety, The Title Guaranty & Surety Co.

Godwin Construction Company, 30 Church st., city, for general excavation, etc., of new Public School 115, Manhattan. Surety, National Surety Company.

Frank G. Meyer, 1059 DeKalb ave., Brooklyn, for furnishing gas and limes, etc., and lecture supplies, etc. Surety, Empire State Surety Company.

The A. S. Barnes Company, 381 4th ave., city, for furnishing and delivering textbooks, etc. Surety, American Surety Company.

Atkinson, Mentzer & Grover, 24 W. 39th st., city, for furnishing and delivering text-books. Surety, American Surety Company.

D. Appleton & Company, 35 W. 32d st., city, for furnishing text-books. Surety, United States Fidelity & Guaranty Company.

The Baker & Taylor Company, 33 E. 17th st., city, for furnishing text-books. Surety, United States Guarantee Company.

Frank D. Beattys & Company, 395 Lafayette st., city, for furnishing text-books. Surety, United States Fidelity & Guaranty Company.

Charles Beseler Company, 110 E. 23d st., city, for furnishing text-books. Surety, Massachusetts Bonding & Insurance Company.

The Century Company, 33 E. 17th st., city, for furnishing text-books. Surety, Empire State Surety Company.

Chapin-Vossler Company, 30 Irving place, city, for furnishing text-books. Surety, Fidelity & Casualty Company.

Detroit Publishing Company, 15 W. 38th st., city, for furnishing text-books. Surety, Empire State Surety Company.

M. J. Tobin, 318 Broadway, city, for printing and furnishing stationery. Surety, Massachusetts Bonding & Insurance Company.

Educational Publishing Company, 18 E. 17th st., city, for furnishing text-books. Surety, American Surety Company.

Hinds, Noble & Eldredge, 33 West 15th st., city, for furnishing text-books. Surety, Empire State Surety Company.

Houghton, Mifflin & Company, 16 E. 40th st., city, for furnishing text-books. Surety, American Surety Company.

Henry Holt & Company, 34 W. 33d st., city, for furnishing text-books. Surety, Empire State Surety Company.

B. F. Johnson Publishing Company, 11th and Cary sts., Richmond, Va., for furnishing text-books. Surety, American Surety Company.

Little, Brown & Company, Boston, Mass., for furnishing text-books. Surety, American Surety Company.

Longmans, Green & Company, 449 4th ave., city, for furnishing text-books. Surety, United States Fidelity & Guaranty Company.

J. L. Montgomery, 259 Rich ave., Mt. Vernon, N. Y., for furnishing text-books. Surety, United States Fidelity & Guaranty Company.

Charles E. Merrill Company, 44 E. 23d st., city, for furnishing text-books. Surety, United States Fidelity & Guaranty Company.

The Macmillan Company, 64 5th ave., city, for furnishing text-books. Surety, United States Guarantee Company.

Newson & Company, 27 W. 23d st., city, for furnishing text-books. Surety, Massachusetts Bonding & Insurance Company.

The A. R. Ohman Map Co., 258 Broadway, city, for furnishing text-books. Surety, Massachusetts Bonding & Insurance Company.

The Prang Company, 358 5th ave., city, for furnishing text-books. Surety, Fidelity and Casualty Company.

Rand, McNally & Co., 40 E. 22d st., city, for furnishing text-books. Surety, Fidelity & Casualty Company.

Charles Scribner's Sons, 155 5th ave., city, for furnishing text-books. Surety, United States Fidelity & Guaranty Company.

Silver, Burdett & Company, 231 W. 39th city, for furnishing text-books. Surety, American Surety Company.

Scott, Forseman & Company, 37 E. 28th st., city, for furnishing text-books. Surety, United States Fidelity & Guaranty Company.

Sibley & Company, 120 Boylston st., Boston, Mass., for furnishing text-books Surety, Empire State Surety Company.

Benjamin H. Sanborn & Company, 24 W. 39th st., city, for furnishing text-books Surety, American Surety Co.

Thompson, Brown Company, 1 Madison ave., city, for furnishing text-books. Surety, United States Fidelity & Guaranty Company.

World Book Company, Yonkers, N. Y., for furnishing text-books. Surety, National Surety Company.

Windsor Publishing Company, 225 5th ave., city, for furnishing text-books. Surety, Empire State Surety Company.

Harper & Brothers, Franklin square, city, for furnishing text-books. Surety, National Surety Company.

D. C. Heath & Company, 239 W. 39th st., city, for furnishing text-books. Surety, Empire State Surety Company.

W. H. Wheeler & Co., 606 S. Michigan ave., Chicago, Ill., for furnishing textbooks. Surety, American Surety Company.

A. J. Nystrom & Company (Inc.), Chicago, Ill., for furnishing text-books. Surety, Massachusetts Bonding & Insurance Company.

Ginn & Company, 70 5th ave., city, for furnishing text-books. Surety, Fidelity & Casualty Company.

The City History Club of New York, 21 W. 44th st., city, for furnishing textbooks. Surety, National Surety Company.

American Book Company, 100 Washington square, city, for furnishing text-books. Surety, American Surety Company.

H. C. Hallenbeck, 497 Pearl st., city, for printing and for furnishing stationery, etc. Surety, American Surety Company.

Strauss Bros., 619 Pacific st., Brooklyn, for furnishing Truant School supplies. Surety, Massachusetts Bonding & Insurance Company.

J. & T. Adikes, Jamaica, L. I., for furnishing Truant School supplies. Surety, American Surety Company.

The Fleischman Company, 201 Washington st., city, for furnishing Truant School supplies. Surety, American Bonding Company of Baltimore.

Armour & Company, 30 Church st., city, for furnishing Truant School supplies. Surety, Guarantee Company of North America.

Joseph M. Flaherty, 243 3d ave., city, for furnishing Truant School supplies. Surety, Empire State Surety Company.

The Harral Soap Company, 465 Greenwich st., city, for furnishing Truant School supplies. Surety, Empire State Surety Company.

McDermott Dairy Company, 127 W. 42d st., city, for furnishing Truant School supplies. Surety, Empire State Surety Company.

Samuel E. Hunter, 101 Murray st., city, for furnishing Truant School supplies. Surety, Empire State Surety Company.

Burton & Davis Company, 200 Franklin st., city, for furnishing Truant School supplies. Surety, Empire State Surety Company.

The J. W. Pratt Company, 52 Duane st., city, for furnishing supplies for use of Lecture Bureau. Surety, National Surety Company.

Heywood Brothers & Wakefield Company, 516 W. 34th st., city, for furnishing supplies for use of Lecture Bureau. Surety, Empire State Surety Company.

New York Calcium Light Company, 410 Bleecker st., city, for furnishing supplies for use of Lecture Bureau. Surety, American Surety Company.

Hardman, Peck & Company, 433 5th ave., city, for furnishing supplies for use of Lecture Bureau. Surety, Empire State Surety Company.

The J. W. Pratt Co., 52 Duane st., city, for printing and furnishing stationery. Surety, National Surety Company.

A. E. PALMER, Secretary.

Borough of Brooklyn.

Report of the Offices of the President of the Borough of Brooklyn for the week ending April 13, 1912:

Bureau of Public Buildings and Offices.

During the week the Bureau issued 10 orders for supplies and 30 orders for repairs.

Bills aggregating $1,203.08 were signed by the Commissioner and transmitted to the Finance Department for audit and payment.

Bureau of Incumbrances and Permits.

Complaint Department—Mail, 8; Office, 25; Inspectors, 43; Police Department, 6; total, 82.

Removed—Boulders, 18; trees and limbs, 9; loads of earth, etc., 36; total, 63.

In addition to force of Inspectors there are 1 Foreman, 1 horse and wagon and 8 Laborers.

Inspectors' Department — Complaints made, 43; complaints settled, 58; slips settled, 84; Inspectors' slips O. K.'d for stands, signs, etc.

Permit Department—Permits: Miscellaneous, 2; building material, 41; crosswalks, 39; special, 171; vault repairs, 5; cement walks, 22; driveways, 9; electric companies, 110; railroad companies, 43; gas companies, 164; water companies, 3; total, 609.

Cashier's Department—Money received: Repaving over water connections, $750; repaving over sewer connections, $316.03; inspection work done by corporations, $202.72; extra paving, $6; total, $1,274.75.

Bureau of Sewers.

Transactions of the Bureau of Sewers for week ending April 10, 1912:

Moneys received for sewer permits, $2,198.31.

Number of permits issued, 156; for new sewer connections, 130; for old sewer connections (repairs), 26.

Construction and maintenance report ending April 13, 1912:

Linear feet of 6 inch sewer built, 3,278; linear feet sewer built, 24 inch to 90 inch, 678; linear feet pipe sewer built, 3,219; total number of feet sewer built, 3,897; number of manholes built, 28; number of basins built, 20; number of feet sewer repaired, 6; number of basins repaired, 17; linear feet of pipe sewers cleaned, 53,404; linear feet of large sewers cleaned, 600; linear feet of sewers examined, 188,428; number of basins cleaned, 618; number of basins relieved, 6; number of basins examined, 822; manhole heads and covers set, 3; manhole covers put on, 8; number of basin pans set, 19; number gallons sewage pumped, 26th Ward, 71,377,400; number gallons sewage pumped, 31st Ward, 30,727,770; cubic feet sludge pumped, 26th Ward, 48,320; cubic feet sludge pumped, 31st Ward, 13,656; complaints examined, 12; manholes repaired, 11.

Laboring Force Employed During the Week.

	Stokers and Firemen.	Inspectors of Construction.	Inspectors of Sewer Connections.	Foremen.	Inspectors of Sewers and Basins.	Mechanics.	Laborers.	Horses and Carts.
Repairing and Cleaning Sewers	..	..	12	8	8	2	63	19
Street Improvement Fund	..	38	..	..	..	..	15	..
26th Ward Disposal Works	4	..	..	..	..	..	13	..
31st Ward Disposal Works	9	..	..	1	..	..	18	..
Cleaning Large B. B. & C. Sewers	..	..	..	2	..	..	12	6
Gowanus Pumping Station	..	..	..	..	..	..	2	..

Bureau of Highways, Division of Street Repairs.

Force Employed on Repairs to Street Pavements—Foremen, 36; Mechanics, 110; Laborers, 255; horses and wagons, 36; horses and carts, 3; teams, 42.

Work Done by Connection Gangs—Miscellaneous openings repaired, 5; water and sewer connections repaired, 58; corporation openings repaired, 99; dangerous holes repaired and made safe, 191; complaints received, 153; defects remedied, 61.

Asphalt Plant—Force at plant: Superintendent, 1; Foremen, 2; Engineers, 2; Auto Engineer, 1; Stokers, 1; Asphalt Workers, 15; Laborer, 1; 1,190 boxes plant product.

Work Done by Repair Gangs—Square yards T. & G. granite, 435; connections, 955; square yards sand granite, 6,069; connections, 1,130; square yards Belgian, 327; connections, 261; square yards cobbles, 430; connections, 406; square yards wood block, none, connections, 19; square yards asphalt, 557; connections, 190; square yards macadam, none; connections, 122; total square yards, 7,818; total connections, 3,083. Square yards 6 inch concrete, 402; connections, 1,649.

Force on maintenance: Foremen, 6; Engineers, 5; Asphalt Workers, 62; Laborers, 1; trucks, 13.

Material laid: 6,147.3 cubic feet WS mixture; 2,198.6 cubic feet binder mixture; plant repairs; unloading stone dust.

Miscellanous work: 351 linear feet drain pipe laid; 4 cesspools cleaned; clean miscellaneous streets; 1 cesspool built; 266 cubic yards stone crushed; 206 miles streets sprinkled water; bridge work; drainage; grading; miscellaneous trucking; repair tools and equipment; care yards and details.

Total number of square yards pavement repaired, 10,901; linear feet of curbing reset, 204; square feet of bridging relaid, 218; square feet of flagging relaid, 22,916; square feet of cement walk, 1,489; linear feet of foundation under curb, 138.

Force restoring open: Foremen, 2; Engineers, 2; Asphalt Workers, 41; trucks, 7; 1,158.1 square yards asphalt laid.

Force Employed on Macadam and Unimproved Roadways—Foremen, 16; Mechanics, 13; Laborers, 144; horses and wagons, 11; teams, 22; sprinklers, 17.

Dirt roadway repaired and cleaned, by hand, square yards, 33,022; dirt roadway repaired and cleaned, by machine, square yards, 26,186; paved gutter cleaned, square yards, 611; sidewalk repairs, square yards, 1,040; loads of material hauled to work, 1,189; loads of material hauled to dump, 561.

Macadam repairs, square yards, 22.

L. H. POUNDS, Commissioner of Public Works.

Record of building operations of Bureau for week ending April 13, 1912:

Plans filed for new buildings, brick, 77 (estimated cost, $828,350); plans filed for new buildings, frame, 48 (estimated cost, $107,010); plans filed for alterations, 80 (estimated cost, $78,410). Total plans, 205; cost, $1,013,770.

Slip permits issued, 55 (estimated cost, $7,345); bay window permits issued, 4 (estimated cost, $1,650); unsafe cases filed, 4; violation cases filed, 124; unsafe notices issued, 4; violation notices issued, 124; violation cases referred to Counsel, 57.

JOHN THATCHER, Superintendent.

Building Bureau records for corresponding week ending April 15, 1911:

Plans filed for new buildings, brick, 102 (estimated cost, $767,600); plans filed for new building, frame, 28 (estimated cost, $49,870); plans filed for alterations, 78 (estimated cost, $101,550). Total plans, 208; total cost, $919,020.

Decrease in 1912, 3 buildings; increase in 1912, $94,750.

ALFRED E. STEERS, President, Borough of Brooklyn.

Borough of Manhattan.

Bureau of Buildings.

Statement of operations for the week ending April 20, 1912: Plans filed for new buildings, 27 (estimated cost, $5,084,050); plans filed for alterations, 57 (estimated cost, $195,065); buildings reported as unsafe, 67; other violations of law reported, 176; unsafe building notices issued, 167; violation notices issued, 472; unsafe building cases forwarded for prosecution, 6; violation cases forwarded for prosecution, 32; iron and steel inspections made, 6,935.

RUDOLPH P. MILLER, Superintendent of Buildings.

DEPARTMENT OF FINANCE.

Abstract of Transactions of the Department of Finance for the Week Ending April 6, 1912.

Deposited in the City Treasury.

To the credit of the City Treasury	$1,505,774 28
To the credit of the Sinking Funds	405,600 38
Total	$1,911,374 66

Warrants Registered for Payment.

Appropriation Accounts, "A" Warrants	$1,382,504 40
Special Revenue Bond Fund Accounts, "B" Warrants	58,265 03
Corporate Stock Fund Accounts, "C" Warrants	890,018 80
Special and Trust Fund Accounts, "D" Warrants	711,141 15
Total	$3,041,929 38

Bonds Issued.

Special Revenue Bonds	$100,100 00
Revenue Bonds	200,000 00
Total	$300,100 00

Notes and Bonds Redeemed.

Bonds of former Corporations now included in The City of New York.	$2,500 00
Special Revenue Bonds	202,300 00
Notes of The City of New York	1,000,000 00
Total	$1,204,800 00

Suits, Court Orders, Judgments, Etc.

Supreme, Albany Co., Bush Terminal Railroad Company vs. State Board of Tax Commissioners; certified copy of order reducing amount of special franchises for 1911. Dyckman, Oeland & Kuhn, attorneys.

Supreme, Albany Co., Flatbush Gas Company vs. same; certified copy of order reducing amount of special franchises for 1911. Dyckman, Oeland & Kuhn, attorneys.

Supreme, Albany Co., Jamaica Gas Light Company vs. same; certified copy of order reducing amount of special franchises for 1911. Dyckman, Oeland & Kuhn, attorneys.

Supreme, Albany Co., Newtown Gas Company vs. same; certified copy of order reducing amount of special franchises for 1911. Dyckman, Oeland & Kuhn, attorneys.

Supreme, Albany Co., Richmond Hill & Queens County Gas Light Company vs. same; certified copy of order reducing amount of special franchises for 1911. Dyckman, Oeland & Kuhn, attorneys.

Supreme, Albany Co., Woodhaven Gas Light Company vs. same; certified copy of order reducing amount of special franchises for 1911. Dyckman, Oeland & Kuhn, attorneys.

General Sessions, New York Co., People of State of New York vs. Giovanni Nicolai, $504.50; copy of affidavits, order and certificate allowing G. G. Battle and Michael N. Delagi counsel fees and expenses. G. G. Battle and M. N. Delagi, attorneys.

Supreme, Queens, Bartow st., Queens; certified copy of order entered April 1, 1912, directing payment of award to Babette Bayer, page 42I. Anton Korwan, Jr., attorney.

Supreme, Queens, Bartow st., Queens.; certified copy of order entered April 1, 1912, directing payment of award to Carl H. Gravenhorst, page 42G. Anton Korwan, Jr., attorney.

Supreme, Queens, Bartow st., Queens; certified copy of order entered April 1, 1912, directing payment of award to Chas. H. Reiss, page 42M. Anton Korwan, Jr., attorney.

Supreme, Queens, Luyster st., Queens; certified copy of order entered April 1, 1912, directing payment of award to Diedrich Schlichtmann and another, page 9O. Anton Korwan, Jr., attorney.

Supreme, New York County, People ex rel. Edenwald Street Railway Company vs. State Board of Tax Commissioners; certified copy of order reducing amount of special franchises for 1910. Cravath, Henderson and De Gersdorff, attorneys.

Supreme, New York County, People ex rel. S. Jennie Sorg and another vs. Lawson Purdy et al.; certified copy of order reducing assessment upon real property for 1911. Rumsey, Sheppard and Ingalls, attorneys.

Supreme, New York Co., Michael Dinon vs. City of New York; certified copy of order substituting Frank E. Hipple as attorney. Frank E. Hipple, attorney.

Supreme, Kings, People ex rel. Thomas J. Dennehy vs. Wm. A. Prendergast, Comptroller, $138.21; copy of order and bill of costs. William W. Wingate, attorney.

Supreme, Queens, James Townsend et al., vs. James T. Clark et al.; certified copy of interlocutory judgment. Henry R. Noyes, attorney.

Supreme, New York Co., Warren Scharf Asphalt Paving Company, $197.40; copy of judgment. Edward J. Dowling, attorney.

Supreme, New York Co., Bank of Metropolis vs. Lawson Purdy et al; certified copy of order directing payment of interest upon taxes, etc. Lindsay, Kalish and Palmer, attorneys.

Supreme, New York Co., National Bank of Commerce vs. same; certified copy of order directing payment of interest upon taxes, etc. Lindsay, Kalish and Palmer, attorneys.

Supreme, New York Co., Coal and Iron National Bank vs. same; certified copy of order directing payment of interest upon taxes, etc Lindsay, Kalish and Palmer, attorneys.

Supreme, New York Co., National Reserve Bank vs. same; certified copy of order directing payment of interest upon taxes, etc. Lindsay, Kalish and Palmer, attorneys.

Appellate Division, Supreme Court, 1st Department, same as above, $10; certified copy of orders (4) affirming orders, with costs, etc. Lindsay, Kalish and Palmer, attorneys.

Supreme, Albany, People ex rel. Brooklyn Heights Railroad Company vs. State Board of Tax Commissioners; certified copy of order reducing assessment of special franchises for year 1905. George D. Yoemans, attorney.

Supreme, New York Co., People of State of New York vs. James A. Bell, principal, Paul Borchard, surety, $59.40; certified copy of order directing refund to surety. Joseph H. Radigan, attorney.

Supreme, Kings, Sarah Emma Hasler, $626.62; transcript of judgment. C. Furgueson, Jr., attorney.

Supreme, New York Co., Morris Park ave.; certified copy of order entered April 2, 1912, directing payment of award to Charlotte Duerholz, page 2C. Peter Klein, attorney.

U. S. District, Southern District of New York, Madrid Company, bankrupt; notice of sale. Yankauer and Davidson, attorneys.

Supreme, Kings Co., 64th st., Brooklyn; certified copy of order entered April 3, 1912, directing payment of award to Bernard F. Gately and another, page 190. Wm. J. Leitch, attorney.

Supreme, Kings Co., 64th st., Brooklyn; certified copy of order entered April 3, 1912, directing payment of award to Bernard F. Gately and another, page 177. Wm. J. Leitch, attorney.

Supreme, Kings, Avenue K, Brooklyn; certified copy of order entered April 4, 1912, directing payment of award to Washington Cemetery, pages 2 and 3. Edw. J. Hogerty, attorney.

Supreme, Queens, Wilson ave., Queens; certified copy of order entered April 4, 1912, directing payment of award to Maria Anna Kohler, pages 165, 166. Anton Korwan, Jr., attorney.

Supreme, Queens, Jamaica ave., Queens; certified copy of order entered March 14, 1912, directing payment of award to Chas. Slavik and another, pages 74, 75; Alexander Brough, attorney.

Supreme, New York Co., Centre and Walker sts.; certified copy of order entered April 4, 1912, directing payment of award to Edw. F. Keating, part page 117, Walker st., Michael J. Mulqueen, attorney.

Supreme, New York Co., change of grade of Tremont ave., The Bronx; copy of petition and notice of motion for mandamus directing payment of award to Dennis Mullins. Daniel J. Early, attorney.

Municipal, Brooklyn, First District, Julius Polansky vs. City of New York; copy of summons and complaint. Van Allen and Dyckman, attorneys.

Supreme, Westchester Co., Kensico Reservoir, section 5; certified copy of order directing payment of counsel fees, etc., to Sarah Reid et al. Jos. A. Flannery, attorney.

Supreme, Kings Co., Postal Life Insurance Company vs. Dorey Realty Company; copy of summons and complaint. Hirsh and Newman, attorneys.

Supreme, Kings Co., Postal Life Insurance Company vs. Dorey Realty Company; copy of summons and complaint. Hirsh and Newman, attorneys.

Supreme, Kings, President st., Brooklyn; certified copy of order entered April 5, 1912, directing payment of award to Eleanor A. Capstick, page 8. Wm. M. Benedict, attorney.

Supreme, Kings Co., Henry st., Brooklyn; certified copy of order entered April 5, 1912, directing payment of award to Harold C. McNulty et al, pages 1, 2, 3, 4. Hugo Hirsh, attorney.

Surrogate, Kings Co., Centre and Walker sts; certified copy of order extending letters of guardianship of Margaret A. Keating and others, infants. M. F. McGoldrick, attorney.

Supreme, New York Co., William Rankin vs. City of New York, $191.67; copies of judgments (2). Patterson and Brinkerhoff, attorneys.

Supreme, New York Co., People ex rel. Barber Asphalt Paving Company vs. Wm. A. Prendergast, Comptroller, etc.; copy of affidavit and order to show cause in re payment for regulating, etc., Jackson ave., Queens. Kellogg and Rose, attorneys.

Supreme, New York Co, Eden ave., Bronx; certified copy of order entered April 2, 1912, directing payment of award to Emil Scheringer, page 3.

Supreme, Westchester Co., Kensico Reservoir, sections 8 and 9; certified copy of order vacating order to show cause and stay directed to John A. Walsh as executor. H. A. and C. E. Heydt, attorneys.

Supreme, New York Co., Nicholas L. Stokes vs. City of New York; copy of summons and complaint. Alfred W. Boovaem, attorney.

Municipal, Brooklyn, Fourth District, Shellas & Chestnutt vs. City of New York; copy of summons and complaint. Blandy, Mooney and Shipman, attorneys.

Supreme, New York Co., Jos. Schaefer, infant, by Eugenia S. Dixon, $1,000; certified copy of judgment. John V. Bouvier, attorney.

Municipal, Manhattan, 1st District, Barnett Cohen, $533.85; transcript of judgment. John T. Loew, attorney.

Municipal, Manhattan, 1st District, Max Cohen, $488.41; transcript of judgment. John T. Loew, attorney.

Claims Filed.

April 1, 1912—Uvalde Contracting Company, $1,712.14; portion of moneys due under contract, $31,000, of August 11, 1911, for repairing sheet asphalt pavement in Manhattan. Edward M. Grout and Paul Grout, attorneys.

April 1, 1912—Martin Joachimson, $1,262; arrears in salary due, Draftsman, Department of Bridges, September 19, 1904, to August 1, 1908. E. Mortimer Boyle, attorney.

April 1, 1912—James Darmody; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 1, 1912—Peter F. Connelly; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 1, 1912—Thomas F. Lewis; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 1, 1912—Richard J. Costello; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 1, 1912—Isaac H. Husson; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 1, 1912—Wm. H. Smith, Jr.; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 1, 1912—Isidore Model; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 1, 1912—Thomas B. Daly; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 1, 1912—Wm. E. Smith; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 1, 1912—Philip J. Heney; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 1, 1912—George W. Tracy; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 1, 1912—George M. Ryan; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 1, 1912—Harry Deitsch, $50; refund of amount paid for a license to run a dance hall; which said license was never granted.

April 2, 1912—John Standfast, $104; two bills for furnishng copies of minutes of trials of certiorari proceedings in Special Franchise Assessments, November 28, 1911, and March 4, 1912, $82, and March 1, 1912, $22.

April 2, 1912—John McCallum, $5,000; personal injuries sustained March 30, 1912, by being run down by a Department of Street Cleaning cart at Smith and 9th streets, Brooklyn. Martin H. Latner, attorney.

April 2, 1912—Rose Stander, $5,000; personal injuries sustained January 15, 1912, by falling due to the dangerous condition of the sidewalk on Mapes ave., The Bronx. Morrison & Schiff, attorneys.

April 2, 1912—The Pennsylvania Steel Co., $1,402,000; damages in consequence of the refusal of the City to execute, sign and perform a certain contract for the metal work on the Manhattan Bridge, awarded to them about August 15, 1905. Curtis, Mallet, Prevost & Colt, attorneys.

April 2, 1912—Charles Williams, $2,500; personal injuries sustained January 22, 1912, by being struck by a manhole cover blown off by explosion of sewer gas at 2d ave. and 33d st., Manhattan. James A. Gray, attorney.

April 2, 1912—James Kelly, $500; personal injuries sustained January 22, 1912 by being struck by a manhole cover blown off by explosion of sewer gas at 2d ave. and 33d st., Manhattan. James A. Gray, attorney.

April 2, 1912—Barney Radist; loss of a horse, killed by the Department of Street Cleaning, March 12, 1912.

April 3, 1912—Herman Beck; personal injuries sustained December 26, 1911, by being struck by a brick falling from the second story of 314 E. 2d st., Manhattan. Max Shlivek, attorney.

April 3, 1912—J. P. Morgan, arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 3, 1912—Louis Roth; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 3, 1912—Albert Gross; arrears in salary due, Inspector of Tenements, since March 9, 1903. Gross & Rosenwasser, attorneys.

April 3, 1912—James C. Thomas, $50; Burial of Henrietta Parker, the widow of a veteran.

April 3, 1912—Gertrude B. Fetherston, $25; value of a dress destroyed March 30, 1912, on board ferryboat, by being thrown down due to the shock of landing at St. George.

April 3, 1912—N. F. Sluiter, $32.10; plumbing repairs at 481 6th ave., Manhattan, necessitated by the carelessness of City employees.

March 3, 1912—Louis Samuels, $562.50; salary due, Clerk, Board of Education, April 1, 1906, to January 3, 1907. Stephen O'Brien, attorney.

March 4, 1912—Samuel E. Kingman, $655; balance of salary due, Architectural Draftsman, Department of Education, June 1, 1906, to September 6, 1910. Dowsey & Parsons, attorneys.

March 4, 1912—Henry W. Bavendam, $2,702.77; salary withheld, member of Police force, since April 24, 1910. Martin T. Manton, attorney.

March 4, 1912—Nathan J. and Moses Packard, $129.84; amount of execution against salary of John J. O'Brien, employee of Police Department, now held by the City Paymaster. Julius D. Tobin, attorney.

March 4, 1912—Thomas F. Burke, $50; burial of Thomas Herman, a veteran.

March 4, 1912—Laura A. Porter, $25,000; death of James J. Porter by falling from a scaffold while engaged in painting the Queensboro Bridge, February 13, 1912. Martin T. Manton, attorney.

March 4, 1912—Hattie Fertig, $455.40; damages on account of flood at No. 148 Rivington st., Manhattan, by water from a hydrant, December 9, 1911. Diamond & Abrahams, attorneys.

March 4, 1912—Frank Wolfer, $150; damages on account of flood at No. 148 Rivington st., Manhattan, by water from a hydrant, December 9, 1911. Diamond & Abrahams, attorneys.

March 4, 1912—Edgar S. Follwell, $130; services as Assistant at Attorney General's office, New York City, Bureau on Special Franchise Tax certiorari proceedings in March, 26 days.

March 4, 1912—Leo Michaels, $130; services as Assistant at Attorney General's office, New York City, Bureau on Special Franchise Tax certiorari proceedings in March, 26 days.

March 4, 1912—George J. Rice, $130; services as Assistant at Attorney General's office, New York City, Bureau on Special Franchise Tax certiorari proceedings in March, 26 days.

March 5, 1912—Estate of M. G. Mace; damages to Plot 6, Lots 1 and 1¼, 24th Ward, The Bronx, by the closing of Williamsbridge road. A. C. & F. W. Hottenroth, attorneys.

March 5, 1912—Maurice W. Levy, Chas. Brogan and Mary A. Langbein, $12,167.18; award for damage Parcel No. 13, and interest, in the matter of opening, etc., West Farms road, from the Bronx River to Westchester Creek. George Hahn, attorney.

April 5, 1912—McGowan & Palmer, $50; burial of Andrew Kessel, a veteran.

April 5, 1912—Harry L. Parsons, $50; burial of Albert S. Freeman, a veteran.

April 5, 1912—Bouker Contracting Company, $1,570; damages to scow No. 56 by grounding on certain obstructions placed in Eastchester Creek by Contractor Henry E. Fox. Foley & Martin, attorneys.

April 6, 1912—Margaret Jacobs, $109.75; damages to property at No. 47 W. 93d st., Manhattan, by water from the street, November 12 to 19, 1911. Thos. F. Kane, attorney.

April 6, 1912—Chas. J. Barr, $50; burial of Philip I. Cootey, a veteran.

April 6, 1912—Alphonzo J. Steers; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—John P. Cleary; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—James O. Meara; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Thos. W. Kennedy; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—James J. Parell; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Lawrence E. Spillane; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Max Wieder; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Walter H. Murphy; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Louis Schlett; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Robert S. Hack; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—William B. Fagan; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—James A. Roache; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—J. J. Musgrave; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Joseph Wohlberg; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Joseph A. Madden; arrears in salary, Inspector of Tenements since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Patrick A. Mangin; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Farrell E. McNulty; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Thomas A. Gleason; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Joseph B. Murtha; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—John J. Dougherty; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—S. P. Ames; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—P. Ruddy; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Francis E. Galvin; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—John A. Gannon; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Edwin J. Horan; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—William Levy; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Joseph F. McGill; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Henry Hartmeyer; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Eugene F. Bommar; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—August F. Grissette; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—E. N. Mendel; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Francis T. Reilly; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—George W. Ahern; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Andrew J. Boyle; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—William C. Walsh; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Arthur A. Rogers; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—James J. Sliny; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—John D. Sullivan; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—David J. McClelland; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—John J. Carroll; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Thos. F. Farley; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Francis J. Malone; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—James L. Hanley; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—William Domidion; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Chas. Dinsmore; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Thos. M. Hallam; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—William A. Mead; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—George R. Guns; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Thos. A. Mitchell; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Mich. Griffin; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Wm. H. Morrison; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Jas. F. Fitzgerald; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Edward H. Feiber; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—William R. Healy; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—James J. Casey; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—James A. Magee; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—William F. Barry; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Albert H. Lorenze; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Patrick W. Cummins; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Terence J. Daly; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Peter F. Dailey; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Annie Schlesinger; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—Joseph H. Grossman; arrears in salary due, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 6, 1912—M. Gertrude Austen, $2,964.35; bill for furnishing grand jury minutes to the District Attorney, Queens County, for the terms of January, 1906, to December, 1911; 29,643½ folios at 10 cents.

April 6, 1912—John T. Morgan, $50,000; personal injuries sustained January 22, 1912, while operating a street car on 34th st., between 1st and 2d aves., Manhattan, by an explosion in a sewer manhole. Joseph W. Clausen, attorney.

April 6, 1912—Meyer Shevitz, $5,000; personal injuries sustained March 1, 1912, by being run down by a horse and buggy of the Fire Department in front of Public School 62 in Hester street, Manhattan. Samuel Lewittes, attorney.

April 6, 1912—Annie Price, $5,000; personal injuries sustained January 19, 1912, by falling into a coal hole due to its dangerous cover on Rockwell place near Fulton street, Brooklyn. William V. Burke, attorney.

Approval of Sureties.

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

April 3, 1912, Police Department—For horse equipment. The Smith-Worthington Company, 40 Warren st., principal; the Empire State Surety Company, 84 William st., New York, surety.

April 4, 1912, Department of Parks—For stone wall, Bronx Park. Louis Koenig, 362 E. 150th st., principal; National Surety Company, 115 Broadway, surety.

April 3, 1912, Department of Parks—For road oil. The Texas Company, 17 Battery place, Man., principal; American Bonding Company of Baltimore, 84 William street, New York City, surety.

April 3, 1912, Police Department—For stationery. J. W. Pratt Company, 52-58 Duane st., Man., principal; Massachusetts Bonding & Insurance Company, 27-29 Pine st., surety.

April 3, 1912, Police Department—For stationery, etc. John Cassidy Company, 221-225 Fulton st., principal; American Surety Company of New York, 100 Broadway, surety.

April 6, 1912, Department of Education—For alterations, P. S. 50, Manhattan. David Kreisberg, 494 Columbus ave., principal; National Surety Company, 115 Broadway, surety.

April 6, 1912, Department of Education—For alterations, Boys High School, Brooklyn. Richmond School Furniture Company, 16 Court st., Brooklyn, principal; the Empire State Surety Company, 84 William st., New York, surety.

March 29, 1912, Brooklyn Disciplinary Training School—For general supplies. John Bellman, 61 Hudson st., Man., principal; United States Guarantee Company, 111 Broadway, surety.

April 1, 1912, Department of Health—For grocery supplies. J. F. Gylsen, 604 W. 37th st., Man., principal; the Empire State Surety Company, 84 William st., New York, surety.

March 29, 1912, President, Borough of Manhattan—For repaving W. 50th st. Wm. J. Fitzgerald, 547 W. 45th st., principal; National Surety Company, 115 Broadway, New York City, surety.

April 3, 1912, Borough of The Bronx—For paving, etc., Fox st., etc. The Asphalt Construction Company, 208 Broadway, New York, principal.

April 3, 1912, Borough of The Bronx—For constructing transverse road at Bedford Park boulevard. James O. Leary, 245 E. 202d st., New York, principal; National Surety Company, 115 Broadway; the Empire State Surety Company, 84 William st., New York, sureties.

April 3, 1912, Borough of The Bronx—For attaching distributing devices for spreading bituminous materials. The Good Roads Machine Company, 18 Old Slip, New York, principal; Fidelity & Deposit Company of Maryland, 2 Rector st., surety.

Aprl 3, 1912, Borough of The Bronx—For broken trap rock stone. The New York Trap Rock Co., 17 Battery place, New York, principal; International Fidelity Insurance Company, 15 Exchange place, Jersey City, N. J., surety.

April 3, 1912, Borough of Richmond—For broken stone (District No. 2). The New York Trap Rock Company, 17 Battery place, New York, principal; International Fidelity Insurance Company, 15 Exchange place, Jersey City, N. J., surety.

April 3, 1912, Borough of Richmond—For broken stone (District No. 3). The New York Trap Rock Company, 17 Battery place, New York, principal; International Fidelity Insurance Company, 15 Exchange place, Jersey City, N. J., surety.

April 3, 1912, Police Department—For stationery. M. B. Brown P. & B. Co., 49 Park place, New York, principal; the United States Fidelity and Guaranty Company, 66 Liberty st., New York, surety.

April 3, 1912, President, Borough of The Bronx—For paving, etc., E. 133d st., etc. The Hastings Paving Company, 25 Broad st., New York, principal; American Surety Company of New York, 100 Broadway; the Title Guaranty & Surety Company, 84 William st., sureties.

April 3, 1912, President, Borough of The Bronx—For paving, etc Webb ave. Dayton Hedges, 1451 Broadway, New York, principal; National Surety Company, 115 Broadway; the Empire State Surety Company, 84 William st., New York, sureties.

April 3, 1912, President, Borough of The Bronx—For paving, etc., Perry ave., etc. Dayton Hedges, 1451 Broadway, New York, principal; National Surety Company, 115 Broadway; the Empire State Surety Company, 84 William st., New York, sureties.

April 3, 1912, President, Borough of The Bronx—For paving, etc., Valentine ave., etc. Continental Public Works Company, 2 Rector st., New York, principal; American Surety Company of New York, 100 Broadway; American Bonding Company of Baltimore, 84 William st., New York City, sureties.

April 3, 1912, President, Borough of The Bronx—For tar road oil. Barrett Manufacturing Company, 17 Battery place, New York, principal; International Fidelity Insurance Company, of 15 Exchange place, Jersey City, N. J., surety.

April 3, 1912, President, Borough of The Bronx—For sprinkling oil. The Standard Oil Company of New York, 26 Broadway, New York, principal; American Surety Company of New York, 100 Broadway, surety.

April 3, 1912, Police Department—For stationery, etc. John Cassidy Company, 221-225 Fulton st., New York, principal; American Surety Company of New York, 100 Broadway, surety.

April 3, 1912, Police Department—For stationery. John Cassidy Company, 221-225 Fulton st., Manhattan, principal; American Surety Company of New York, 100 Broadway, surety.

April 3, 1912, Police Department—For stationery. J. W. Pratt & Company, 52 and 58 Duane st., principal; Massachusetts Bonding and Insurance Company, 27-29 Pine st., surety.

April 3, 1912, Department of Parks—For road oil. The Texas Company, 17 Battery place, Manhattan, principal; American Bonding Company of Baltimore, 84 William st., New York City, surety.

April 3, 1912, Police Department—For harness, etc. The Smith-Worthington Company, 40 Warren st., principal; The Empire State Surety Company, 84 William st., New York surety.

April 3, 1912, President, Borough of The Bronx—For asphalt road oil. The Standard Oil Company of New York, 26 Broadway, New York, principal; American Surety Company of New York, 100 Broadway, surety.

April 2, 1912, Police Department—For horse and wagon equipment. Manhattan Supply Company, 115 Franklin st., principal; United States Guarantee Company, 111 Broadway, surety.

April 2, 1912, Department of Water Supply, Gas and Electricity—For high pressure fire service mains in Ann and Barclay sts., etc. Beaver Engineering and Contracting Company, 182 Broadway, principal; New England Casualty Company; The Empire State Surety Company, 84 William st., New York; Equitable Surety Company, 55 Liberty st.; National Surety Company, 115 Broadway, sureties.

April 2, 1912, Fire Department—For Cortelyou road building Brooklyn. R. E. Heningham, 1 Madison ave., principal; The Empire State Surety Company, 84 William st., New York, surety.

April 2, 1912, Department of Parks—For sod. Wm. Young, 448 West 36th st., principal; American Surety Company of New York, 100 Broadway, surety.

April 2, 1912, President of the Borough of Queens—For hardware, etc., Bureau of Highways. H. T. Dakin, 97 Warren st., New York, principal; The United States Fidelity and Guaranty Company, 66 Liberty st., New York, surety.

April 2, 1912, President of the Borough of Queens—For sand. H. J. Mullen, 289 Fulton st., Jamaica, L. I., principal; the Title Guaranty and Surety Company, 84 William st., surety.

April 2, 1912, President of the Borough of Queens—For spreading light road oil. H. J. Mullen, 289 Fulton st., Jamaica, L. I., principal; the Title Guaranty and Surety Company, 84 William st., surety.

April 2, 1912, President of the Borough of Queens—For asphalt road oil. Standard Oil Company, 26 Broadway, New York, principal; Massachusetts Bonding and Insurance Company, 27-29 Pine st., surety.

April 2, 1912, President of the Borough of Queens—For steam road rollers. The Good Roads Machine Company, 18 Old Slip, New York, principal; the United States Fidelity and Guaranty Company, 66 Liberty st., New York, surety.

April 3, 1912, Department of Water Supply, Gas and Electricity—For supplies. A. C. Jacobson & Sons, 81 Bridge st., Brooklyn, principal; the United States Fidelity and Guaranty Company, 66 Liberty st., New York, surety.

April 3, 1912, Department of Water Supply, Gas and Electricity—For supplies. H. T. Dakin, 97 Warren st., principal; the United States Fidelity and Guaranty Company, 66 Liberty st., New York, surety.

April 3, 1912, Department of Water Supply, Gas and Electricity—For supplies. Alfred Chatwin Supply Company, 401 Broome st., principal; the Empire State Surety Company, 84 William st., New York, surety.

April 3, 1912, Department of Water Supply, Gas and Electricity—For supplies. F. N. Dubois & Co., 245 9th ave., principal; the United States Fidelity and Guaranty Company, 66 Liberty st., New York, surety.

April 3, 1912, Department of Water Supply, Gas and Electricity—For supplies. H. W. Johns-Manville Company, 100 William st., principal; United States Guarantee Company, 111 Broadway, surety.

April 3, 1912, Fire Department—For gasoline systems to be installed in Department. Maines Measuring Pump Sales Company, 1876 Broadway, principal; National Surety Company, 115 Broadway, surety.

April 3, 1912, Department of Bridges—For repairs to asphalt pavements on the bridges over the Harlem River. The Barber Asphalt Paving Company, 30 Church st., principal; the Empire State Surety Company, 84 William st., New York; the United States Fidelity and Guaranty Company, 66 Liberty st., New York, sureties.

April 3, 1912, Department of Water Supply, Gas and Electricity—For coal. George I. Harris & Co., Inc., principal; the Empire State Surety Company, 84 William st., New York, surety.

April 3, 1912, Department of Water Supply, Gas and Electricity—For supplies. Louis S. Gimbel, 6th ave. and 32d st., principal; the United States Fidelity and Guaranty Company, 66 Liberty st, New York, surety.

Opening of Proposals.

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

April 1, 1912—For improvements to various public schools, Department of Education.

April 1, 1912—For supplies, Department of Docks and Ferries.

April 1, 1912—For gas regulators, Department of Water Supply, Gas and Electricity.

April 1, 1912—For fire hose, etc. Fire Department.

April 2, 1912—For coal and lumber, Fire Department.

April 2, 1912—For painting hulls of ferryboats, etc., Department of Docks and Ferries.

April 2, 1912—For coal, Trustees of Bellevue and Allied Hospitals.

April 2, 1912—For the construction of the Wallkill blow-off, Board of Water Supply.

April 2, 1912—For electric feeders, etc., Kings County Hospital, Department of Public Charities.

April 2, 1912—For hardware, etc., Department of Correction.

April 2, 1912—For one electric street flushing machine, President of the Borough of Richmond.

April 3, 1912—For coal, etc., College of The City of New York.

April 3, 1912—For the construction of a brick building on Blackwells Island, Department of Public Charities.

April 3, 1912—For improvements to various streets, Borough of Brooklyn, President of the Borough.

April 4, 1912—For improvements to various parks, Park Department.

April 5, 1912—For soap, powder, etc., President of the Borough of Brooklyn.

Official Designations.

Edmund D. Fisher, Deputy Comptroller, to act as Comptroller, from Monday, April 1, 1912, to Saturday, June 29, 1912, both days inclusive.

Herbert L. Smith, Assistant Deputy Comptroller, to sign in his own name and in place of Comptroller, warrants drawn upon the City Chamberlain, from Monday, April 1, 1912, to Saturday, June 29, 1912, both days inclusive.

John Korb, Jr., Clerk, to sign in his own name and in place of Comptroller, warrants drawn upon the City Chamberlain, from Monday, April 1, 1912, to Saturday, June 29, 1912, both days inclusive.

EDMUND D. FISHER, Deputy and Acting Comptroller.

Abstract of Transactions of the Department of Finance for the Week Ending April 13, 1912.

Deposited in the City Treasury.

To the credit of the City Treasury	$3,514,538 88
To the credit of the Sinking Funds	216,225 30
Total	$3,730,764 18

Warrants Registered for Payment.

Appropriation Accounts, "A" Warrants	$1,133,163 33
Special Revenue Bond Fund Accounts, "B" Warrants	44,601 48
Corporate Stock Fund Accounts, "C" Warrants	775,562 45
Special and Trust Fund Accounts, "D" Warrants	1,520,069 66
Total	$3,473,396 92

Bills and Bonds Issued.

Revenue Bills	$495,325 34
Revenue Bonds	1,622,923 83
Total	$2,118,249 17

Bonds Redeemed.

Revenue Bonds	$611,646 60

Suits, Court Orders, Judgments, etc.

Supreme, New York Co., Wm. Fuhrmann, $700; transcript of judgment. Williams & Richardson, attorneys.

U. S. District, Southern District of New York, Raskin & Lindenbaum, bankrupts; notice of sale.

Supreme, New York Co., People of State of New York vs. Wolf Casner, principal; Chas. H. Potter, surety, $300; certified copy of order directing refund to Wolf Casner. Samuel A. Potter, attorney.

Supreme, Queens, Troutman st., Queens; certified copy of order entered April 4, 1912, directing payment of award to George Glos, parcels 23A and 23. Geo. L. Stamm, attorney.

Municipal, Manhattan, First District, Harry Kernan, $656.42; transcript of judgment. John T. Loew, attorney.

Supreme, New York Co., People ex rel. John J. Howley vs. Cyrus C. Miller, as President, etc., $97.65; certified copy of order and bill of costs.

Supreme, New York Co., People ex rel. John J. Howley vs. Cyrus C. Miller, as President, etc., $55.40; certified copy of order and bill of costs.

Supreme, New York Co., People ex rel. Wm. King vs. Cyrus C. Miller, as President, etc., $98.50; certified copy of order and bill of costs. Goldsmith, Rosenthal, Mook & Baum, attorneys.

Supreme, New York Co., People ex rel. Wm. King vs. Cyrus C. Miller, as President, etc., $56.25; certified copy of order and bill of costs. Goldsmith, Rosenthal, Mook & Baum, attorneys.

Supreme, New York Co., W. 259th st., Bronx; certified copy of order entered April 9, 1912, directing payment of award to James S. Segrave, Parcel 51. W. H. Doigenault, attorney.

Supreme, Kings, Bay 7th st., Brooklyn; certified copy of order entered April 9, 1912, directing payment of award to Jacob Lendemann, Parcel 19. A. C. & F. W. Hottenroth, attorney.

Supreme, New York Co., Piers Old Nos. 32 and 33; notice of motion to confirm report. A. R. Watson, attorney.

Supreme, New York Co., Warren Scharf Asphalt Paving Company, $197.40; transcript of judgment. Edward J. Dowling, attorney.

Supreme, Queens, William st., Queens; certified copy of order entered April 2, 1912, directing payment of award to Frank Peter Klarmann et al., Parcels 19, 22. Peter Klein, attorney.

Supreme, Queens, William st., Queens; certified copy of order entered April 2, 1912, directing payment of award to Elizabeth Stock, Parcel 28. Peter Klein, attorney.

Supreme, Queens, William st., Queens; certified copy of order entered April 2, 1912, directing payment of award to Elizabeth Stock, Parcel 28A. Peter Klein, attorney.

Supreme, New York Co., Continental Asphalt Paving Company, $125.48; copy of judgment. Kellogg & Rose, attorneys.

Supreme, New York Co., Patrick Swift, $4,646.02; transcript of judgment. Jos. W. Clausen, attorney.

U. S. District, Southern District of New York, George McConnell vs. City of New York; copy of citation. Harold S. Schultz, attorney.

Supreme, New York Co., Westchester ave., Bronx; certified copy of order entered April 11, 1912, directing payment of award to Frederick Fastenan et al., Parcel 32. A. C. & F. W. Hottenroth, attorneys.

Supreme, New York Co., Thomas Fogarty vs. City of New York, Michael Furlong vs. same, Thomas Reardon vs. same; certified copies of orders substituting Frank E. Hipple as counsel. Frank E. Hipple, attorney.

Supreme, New York Co., Andrew J. Dam vs. New York and Harlem River Railroad Company and ano.; copy of summons and complaint. Merle I. St. John, attorney.

Supreme, New York Co., People ex rel. John J. Egan vs. Chas. Strauss et al., Commissioners, $119.60; certified copy of order and bill of costs. Parker, Hatch & Sheehan, attorneys.

Supreme, New York Co., People ex rel. John J. Egan vs. Chas. Strauss et al., Commissioners, $26.15; certified copy of order and bill of costs. Parker, Hatch & Sheehan, attorneys.

Supreme, Kings, Church ave., Brooklyn; copy of affidavit and notice of motion for an order directing payment of award to Kate Duryea, Parcel 3. Ridgway & Dessar, attorneys.

Supreme, Kings, Construction Material and Coal Company vs. City of New York, Dominick Bonacci et al.; copy of summons and complaint. Abraham H. Spigelgass, attorney.

Supreme, Kings, Construction Material and Coal Company vs. City of New York, Dominick Bonacci et al.; notice of pendency of action. Abraham H. Spigelgass, attorney.

Claims Filed.

April 8, 1912—Antonio Leggio, $500; personal injuries sustained March 28, 1912, by being run down by a Department of Street Cleaning cart on Essex st., between Grand and Hester sts., Manhattan. John Cardone, attorney.

April 8, 1912—Candee, Smith & Howland Co.; damages to truck March 11, 1912, by Hose Cart 7, Fire Department, at Municipal Building, Manhattan.

April 8, 1912—Grace Schmidt, damages to her flower shop on Richmond terrace (Jay st.), New Brighton, S. I., by water caused by raising the sidewalk.

April 8, 1912—T. J. Meagher, $50; burial of John See, a veteran.

April 8, 1912—John T. Shevlin's Sons, $50; burial of John Heath, a veteran.

April 8, 1912—Chris. Palm, $50; burial of Philip Seybel (Seibel), a veteran.

April 8, 1912—Benjamin Z. Stanger; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 8, 1912—Adolph Balschun; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 8, 1912—Joseph Harvis; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 8, 1912—Simon Wiesenberg; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 8, 1912—Max Whitelaw; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 8, 1912—Maude K. F. Clarke, executrix of Homer E. Clarke, deceased; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 8, 1912—John T. & Frances Keegan, $583.60; expenses incurred in attendance before the Grand Jury, Queens County, in the case of Kaufman Simon (Tacoma, Nevada, to New York and return).

April 8, 1912—Chas. Trautmann; damages to property at Twombley place and Church street, Jamaica, by sewer overflow.

April 8, 1912—Richard Mann; personal injuries sustained March 23, 1912, while in the employ of the Department of Water Supply, Gas and Electricity at Fort George and Audubon aves., Manhattan.

April 8, 1912—Ada Blaustein, $15; damages to dress April 6, 1912, by catching on an ash can on the Willis Avenue Bridge.

April 9, 1912—Philip Smith, $500; personal injuries sustained March 25, 1912, by being thrown from his truck due to a hole in the street on 43d st., between 10th and 11th aves., Manhattan. Allan E. Brosmith, attorney.

April 8, 1912—Manhattan Delivery Co., $250; loss of horse, injured March 21, 1912, by falling into an open sewer manhole on Charles st., between W. 4th and Bleecker sts., Manhattan. Edward V. Conwell, attorney.

April 9, 1912—D. Hawthorn; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 9, 1912—George L. Hoag; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 9, 1912—John J. Hickey, $10; refund of a portion of the amount paid to the City November 28, 1911, for disconnecting and reconnecting the drain in the building, 143 Madison ave., Manhattan. Sidney H. Stuart, attorney.

April 9, 1912—John J. Hickey, $10; refund of a portion of the amount paid to the city March 22, 1912, for disconnecting and reconnecting the drain in the building on 173d st., near Bathgate ave., The Bronx. Sidney H. Stuart, attorney.

April 9, 1912—Elmer P. Morris Co. of Pennsylvania, $2,852.06; amounts improperly retained by the City as liquidated damages under contracts of March 3, 1911, for furnishing cast-iron lamp-posts. Phillips, Mahoney & Wagner, attorneys.

April 9, 1912—Newman & Cary Co., $165; amount due for labor performed in removing earth on Otsego street, between Dwight and Sigourney streets, Brooklyn, on order of October 19, 1911. Jonas, Lazansky & Neuburger, attorneys.

April 9, 1912—City and County Contract Company, $2,561.45; award for damage, parcel 16, and interest, in the matter of opening, etc., West Farms road, from The Bronx River to Westchester Creek. Graham & L'Amoreaux, attorneys.

April 9, 1912—City of Yonkers, $266.25; repairing sidewalk in front of New York Aqueduct (Yonkers ave.).

April 9, 1912—Joseph C. Freehoff; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 9, 1912—Elias Loewenkopf; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 9, 1912—Louis Rosenberg; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 10, 1912—Leo S. Sheridan, $50; burial of Patrick John McGinniss, a veteran.

April 10, 1912—Richard Kenny, $167.78; salary due, Building Inspector, Bureau of Buildings, Queens, for May and June, 1910; $154.17 and expenses, in November and December, 1909, and April and May, 1910, $13.61. Joseph Forrester, attorney.

April 10, 1912—Christian Danielsen, $169.90; damages to property, 1519 Williamsbridge road, The Bronx, by Department of Street Cleaning horse and cart February 27, 1912. Timothy Power, attorney.

April 10, 1912—Edward Bradshaw, $500; personal injuries sustained by being thrown from his wagon, due to a hole in the street on 29th st., between 7th and 8th aves., Manhattan. Frank H. Cothren, attorney.

April 10, 1912—Mary A. Bradshaw, $500; loss of services of and medical attendance for her infant son, Edward, injured as above. Frank H. Cothren, attorney.

April 10, 1912—Dora Edelstein, $5,000; personal injuries sustained March 31, 1912, by falling due to a depression in the roadway in front of No. 642 E. 9th st., Manhattan. Schutzberger & Hahn, attorneys.

April 10, 1912—Benjamin Edelstein, $2,000; loss of services of and medical attendance for his wife, Dora, injured as above. Schutzberger & Hahn, attorneys.

April 10, 1912—Brooklyn and Canarsie Realty Co.; amending claim No. 63,328 as to dates of interest. Wingate & Cullen, attorneys.

April 10, 1912—Central Crosstown Railroad Company of New York; demands that Comptroller's order No. 426 to the Collector of Assessments and Arrears be rescinded (restoring of tax lien for 1910, amounting to $6,873.60).

April 11, 1912—Martin Boylston & Son, $50; burial of Michael O'Connell, a veteran.

April 11, 1912—Edward J. Scully, $50; burial of Benjamin E. Orr, a veteran.

April 11, 1912—William F. Moore, $50; burial of Catherine E. Knapp, widow of a veteran.

April 11, 1912—Lancaster Sea Beach Improvement Company, $7,375.29; refund of tax for 1899 and interest on Lot 1, Block 10, Edgemere, Queens, paid on April 10, 1912, to Collector of Assessments and Arrears. Edward M. Grout and Paul Grout, attorneys.

April 11, 1912—George V. Rockwell; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 11, 1912—George C. Fulling; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 11, 1912—George F. Fay; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 11, 1912—Bernard A. Monahan; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 11, 1912—John J. Brady, arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 11, 1912—Joseph H. O'Connor; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 11, 1912—John W. Clancy; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 11, 1912—John Schneider; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 11, 1912—Charles Beck; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 11, 1912—Henry J. Mark; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 11, 1912—Edward Cahill, $340.44; prevailing rate of wages, Carpenter, Department of Parks, July 1, 1906, to June 11, 1909. Gregg & Frank, attorneys.

April 11, 1912—George J. Hanlon, $349.53; prevailing rate of wages, Carpenter, Department of Parks, July 1, 1906, to June 11, 1909. Gregg & Frank, attorneys.

April 11, 1912—Joseph Sunderland; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 11, 1912—Frank J. Jones; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 11, 1912—Benjamin Gluckman; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 11, 1912—Joseph F. Breslin; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 11, 1912—Henry J. Bermingham; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 11, 1912—M. F. McBride; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 11, 1912—Jesse L. Perry; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 11, 1912—Theodore H. Ernst, $42.75; balance of salary due, Machinist, Department of Education, January 1, 1912, to April 1, 1912. John E. O'Brien, attorney.

April 11, 1912—Joseph Rothschild, executor of the Estate of Jacob Rothschild, $2,357.20; amount deposited as security for the restoration of street pavement in connection with various permits from the Bureau of Highways. James M. Vincent, attorney.

April 11, 1912—A. C. Monagle Company, $1,770.50; award for Parcel No. 235 ($2,443.53), less an assessment ($673.02), in the matter of opening E. 95th st., from E. New York ave. to Rockaway ave., Brooklyn.

April 11, 1912—L. Layman; personal injuries sustained February 23, 1912, by falling due to the dangerous condition of the sidewalk in front of No. 42 W. 15th st., Manhattan.

April 11, 1912—Theresa A. Foote, $50; personal injuries sustained March 30, 1912, on Municipal ferryboat "Brooklyn" by being thrown down on landing at St. George.

April 11, 1912—M. McCormick; personal injuries sustained December 23, 1911, in the performance of his duty as Stationary Engineer in the 179th st. Pumping Station.

April 11, 1912—Dr. J. Evan Shuttleworth, $167.80; damages to automobile, March 13, 1912, on Fulton st., at Rockaway road, Queens, due to the conduct of certain employees of Topographical Bureau, Queens. De Groot, Kenyon & Huber, attorneys.

April 11, 1912—William Rosen, $2,935.50; damages to dried fruit at 131 Norfolk st., Manhattan, by sewer overflow, March 12 to 23, 1912. Olcott, Gruber, Bonynge & McManus, attorneys.

April 11, 1912—Eliza E. James, $5,000; personal injuries sustained March 10, 1912, by falling, due to a hole in the street at the southeast corner Clymer st. and Kent ave., Brooklyn. Isidore Scherer, attorney.

April 11, 1912—William R. James, $1,000; loss of service of his wife, Eliza E., through injuries sustained as above. Isidore Scherer, attorney.

April 11, 1912—Meyer Frankel, $10,000; personal injuries sustained January 18, 1912, by falling on the icy sidewalk in front of premises 238 E. Broadway, Manhattan. James A. Foley, attorney.

April 11, 1912—Ethel Schwinger; personal injuries sustained April 3, 1912, by falling, due to the dangerous condition of the sidewalk in front of 229 E. 104th st., Manhattan.

April 11, 1912—F. H. Meiers, $37; amount of unjust reduction on his plumbing bill of October 31, 1911, for $113.19, passed by the Department of Water Supply, Gas and Electricity for work at 425 E. 66th st.

April 12, 1912—Isabella Brandus, $50; burial of her husband, Eugene Gustav Brandus, a veteran.

April 12, 1912—John Sullivan, $50; burial of Andrew Cassels (Kessell), a veteran.

April 12, 1912—Fred G. De Witt, $313; money necessarily expended by him while District Attorney, Queens County, October 16, 1911, to December 31, 1911. Louis Gallneci, attorney.

April 12, 1912—Geo. J. Williamson; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 12, 1912—Mathew F. Walsh; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 12, 1912—Chas. B. McGroddy; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 12, 1912—Chas. Schneider; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 12, 1912—William R. Hudner; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 12, 1912—Samuel B. Hutchings; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 12, 1912—James E. Reid; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 12, 1912—Joshua Chankin; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 12, 1912—Abraham Herman; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 12, 1912—Edward A. Sheridan; arrears in salary, Inspector of Tenements, since March 9, 1903. John T. Loew, attorney.

April 12, 1912—Eva M. Wyse, $2,000; personal injuries sustained March 4, 1912, by falling, due to the dangerous condition of the sidewalk on Fulton st., between Hanover place and Flatbush ave., Brooklyn. Edmund J. Donegan, attorney.

April 12, 1912—Great Bear Spring Company, $78.90; statement and bills for water furnished Queens County Court House, Long Island City, December, 1910, to January, 1912, inclusive.

April 13, 1912—Jacob Hellman, assignee of Leland E. Atherton, $494; work done and material furnished on Public Schools 10, 76 and 61, Brooklyn. Samuel Perlo, attorney.

April 13, 1912—J. Bremer, $220; expenses incurred through damages to scow "Molley" at Rikers Island.

April 13, 1912—Catharine T. Laughran; personal injuries sustained April 12, 1912, by falling down a dangerous spiral staircase in Queens County Court House, Long Island City. James E. Bennet, attorney.

April 13, 1912—William J. Purcell; damages to stoop, railing, etc., at 315 Hoyt st., Brooklyn, by Engine Wagon 104, March 4, 1912.

Approval of Sureties.

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

April 8, 1912, President of the Borough of Manhattan—For repaving, etc., 65th st. The Sicilian Asphalt Paving Company, 41 Park row, principal; National Surety Company, 115 Broadway; the Empire State Surety Company, 84 William st., New York, sureties.

April 8, 1912, President of the Borough of Manhattan—For repaving, etc., Stuyvesant st. The Sicilian Asphalt Paving Company, 41 Park row, principal; National Surety Company, 115 Broadway; the Empire State Surety Company, 84 William st., New York, sureties.

April 8, 1912, President of the Borough of Manhattan—For repaving, etc., Gouverneur st. The Sicilian Asphalt Paving Company, 41 Park row, principal; National Surety Company, 115 Broadway; the Empire State Surety Company, 84 William st., New York, sureties.

April 8, 1912, President of the Borough of Manhattan—For repaving, etc., Willett st. The Sicilian Asphalt Paving Company, 41 Park row, principal; National Surety Company, 115 Broadway; the Empire State Surety Company, 84 William st., New York, sureties.

April 8, 1912, President of the Borough of Manhattan—For repaving, etc., 2d st. The Sicilian Asphalt Paving Company, 41 Park row, principal; National Surety Company, 115 Broadway; the Empire State Surety Company, 84 William st., New York, sureties.

April 8, 1912, President of the Borough of Manhattan—For repaving, etc., Elizabeth st. The Sicilian Asphalt Paving Company, 41 Park row, principal; National Surety Company, 115 Broadway; the Empire State Surety Company, 84 William st., New York, sureties.

April 8, 1912, President of the Borough of Manhattan—For repaving, etc., Attorney st. The Sicilian Asphalt Paving Company, 41 Park row, principal; National Surety Company, 115 Broadway; the Empire State Surety Company, 84 William st., New York, sureties.

April 8, 1912, President of the Borough of Manhattan—For repaving, etc., Orchard st. The Sicilian Asphalt Paving Company, 41 Park row, principal; National Surety Company, 115 Broadway; the Empire State Surety Company, 84 William st., New York, sureties.

April 8, 1912, President of the Borough of Manhattan—For repaving, etc., Rutgers st. The Sicilian Asphalt Paving Company, 41 Park row, principal; National Surety Company, 115 Broadway; the Empire State Surety Company, 84 William st., New York, sureties.

April 8, 1912, President of the Borough of Manhattan—For repaving, etc., Hester st. The Sicilian Asphalt Paving Company, 41 Park row, principal; National Surety Company, 115 Broadway; the Empire State Surety Company, 84 William st., New York, sureties.

April 8, 1912, President of the Borough of Manhattan—For repaving, etc., 4th st. The Sicilian Asphalt Paving Company, 41 Park row, principal; National Surety Company, 115 Broadway; the Empire State Surety Company, 84 William st., New York, sureties.

April 8, 1912, President of the Borough of Manhattan—For repaving, etc., 3d st. The Sicilian Asphalt Paving Company, 41 Park row, principal; National Surety Company, 115 Broadway; the Empire State Surety Company, 84 William st., New York, sureties.

April 8, 1912, President of the Borough of Manhattan—For repaving, etc., Division st. The Sicilian Asphalt Paving Company, 41 Park row, principal. National Surety Company, 115 Broadway; the Empire State Surety Company, 84 William st., New York, sureties.

April 8, 1912, President of the Borough of Manhattan—For repaving, etc., 96th st. The Sicilian Asphalt Paving Company, 41 Park row, principal. National Surety Company, 115 Broadway; the Empire State Surety Company, 84 William st., New York, sureties.

April 8, 1912, President of the Borough of Manhattan—For repaving, etc., 106th st. The Sicilian Asphalt Paving Company, 41 Park row, principal. National Surety Company, 115 Broadway; the Empire State Surety Company, 84 William st., New York, sureties.

April 8, 1912, President of the Borough of Manhattan—For repaving etc., 7th st. The Sicilian Asphalt Paving Company, 41 Park row, principal. National Surety Company, 115 Broadway; the Empire State Surety Company, 84 William st., New York, sureties.

April 8, 1912, President of the Borough of Brooklyn—For repaving, etc., 21st st. The Sicilian Asphalt Paving Company, 41 Park row, principal. National Surety Company, 115 Broadway; Massachusetts Bonding and Insurance Company, 27-29 Pine st. sureties.

April 8, 1912, President of the Borough of Brooklyn—For repaving, etc., 32d st. The Sicilian Asphalt Paving Company, 41 Park row, principal. National Surety Company, 115 Broadway; Massachusetts Bonding and Insurance Company, 27-29 Pine st., sureties.

April 8, 1912, President of the Borough of Brooklyn—For repaving, etc., 41st st. The Sicilian Asphalt Paving Company, 41 Park row, principal. National Surety Company, 115 Broadway; Massachusetts Bonding and Insurance Company, 27-29 Pine st., sureties.

April 8, 1912, President of the Borough of Brooklyn—For repaving, etc., 43d st. The Sicilian Asphalt Paving Company, 41 Park row, principal. National Surety Company, 115 Broadway; Massachusetts Bonding and Insurance Company, 27-29 Pine st., sureties.

April 8, 1912, President, Borough of Manhattan—For repaving, etc., 10th st. The Sicilian Asphalt Paving Company, 41 Park row, principal; National Surety Company, 115 Broadway, surety.

April 8, 1912, President, Borough of Manhattan—For repaving, etc., 8th st. The Sicilian Asphalt Paving Company, 41 Park row, principal; National Surety Company, 115 Broadway, surety.

April 8, 1912, President, Borough of Manhattan—For repaving, etc., 47th st., 1st to 3d ave. The Sicilian Asphalt Paving Company, 41 Park row, principal; National Surety Company, 115 Broadway; American Bonding Company of New York, 100 Broadway, sureties.

April 8, 1912, President, Borough of Manhattan—For repaving, etc., 47th st., 6th to 7th ave. The Sicilian Asphalt Paving Company, 41 Park row, principal; National Surety Company, 115 Broadway; American Bonding Company of Baltimore, 84 William st., New York City, sureties.

April 8, 1912, President, Borough of Manhattan—For repaving, etc., 50th st. The Sicilian Asphalt Paving Company, 41 Park row, principal; National Surety Company, 115 Broadway; American Bonding Company of Baltimore, 84 William st., New York City, sureties.

April 8, 1912, President, Borough of Manhattan—For repaving, etc., 49th st. The Sicilian Asphalt Paving Company, 41 Park row, principal; National Surety Company, 115 Broadway; American Bonding Company of Baltimore, 84 William st., New York City, sureties.

April 8, 1912, President, Borough of Manhattan—For repaving, etc., 53d st. The Sicilian Asphalt Paving Company, 41 Park row, principal; National Surety Company, 115 Broadway; American Bonding Company of Baltimore, 84 William st., New York City, sureties.

April 8, 1912, President, Borough of Manhattan—For repaving, etc., 45th st. The Sicilian Asphalt Paving Company, 41 Park row, principal; National Surety Company, 115 Broadway; American Bonding Company of Baltimore, 84 William st., New York City, sureties.

April 8, 1912, Police Department—For paints, etc. Thos. C. Dunham (Inc.), 68 Murray st., Manhattan, principal; the United States Fidelity and Guaranty Company, 66 Liberty st., New York, surety.

April 8, 1912, Department of Education—For alterations, Public School 28, Manhattan. A. W. King, 251 E. 66th st., principal; the United States Fidelity and Guaranty Company, 66 Liberty st., New York, surety.

April 8, 1912, Department of Education—For alterations, Public School 87, Manhattan. H. Solomon, 414 Brook ave., The Bronx, principal; National Surety Company, 115 Broadway, surety.

April 8, 1912, Department of Education—For alterations, Public School 69, Manhattan. J. P. Hansen, 943 6th ave., Manhattan, principal; American Surety Company of New York, 100 Broadway, surety.

April 8, 1912, Department of Education—For alterations, Public Schools 67 and 141. John F. Kuhn, 246 E. 53d st., principal; American Bonding Company of Baltimore, 84 William st., New York City, surety.

April 8, 1912, Department of Education—For alterations, Public School 58 and DeWitt Clinton High School. August Wille, Jr., 162 E. 23d st., principal; the Empire State Surety Company, 84 William st., New York, surety.

April 8, 1912, Department of Education—For alterations, Public School 8, Manhattan. H. Sachs, 1482 2d ave., New York, principal; National Surety Company, 115 Broadway, surety.

April 8, 1912, Department of Education—For alterations, Public Schools 21, 23, 38. Charles Schultz, 361 Bleecker st., Manhattan, principal; Massachusetts Bonding and Insurance Company, 27-29 Pine st., surety.

April 8, 1912, Department of Education—For alterations, High School of Commerce. W. C. Redlich, 180 E. 109th st., principal; Southern Surety Company, 1 Liberty st., surety.

April 8, 1912, Department of Education—For alterations, Public School 94, Manhattan. L. Dorbush, 700 E. 161st st., City, principal; National Surety Company, 115 Broadway, surety.

April 8, 1912, Department of Education—For alterations, Public School 112, Manhattan. M. Sussman, 355 W. 40th st., Manhattan, principal; The Empire State Surety Co., 84 William st., New York, surety.

April 8, 1912, Department of Education—For alterations, Public School 106, Manhattan. A. Seskin, 538 Gates ave., Brooklyn, principal; The Empire State Surety Co., 84 William st., New York, surety.

April 8, 1912, Department of Education—For alterations, Public School 41. E. Carneol, 72 Rivington st., Manhattan, principal; Maryland Casualty Company, 100 William st., N. Y., surety.

April 8, 1912, Department of Education—For alterations, Public Schools 16 and 44, Manhattan. A. Silberberg, 353 Madison st., principal; American Bonding Company of Baltimore, 84 William st., New York City, surety.

April 8, 1912, Department of Charities—For inspection and maintenance of electrical apparatus. The Maintenance Co., 417 Canal st., principal; The United States Fidelity & Guaranty Co., 66 Liberty st., N. Y., surety.

April 8, 1912, Department of Police—For forage. John W. Gasteiger, 767 E. 19th st., Brooklyn, principal; The Title Guaranty & Surety Company, 84 William st., surety.

April 8, 1912, Department of Police—For forage. Wm. Geichman & Co., 244 Howard ave., Brooklyn, principal. The United States Fidelity & Guaranty Co., 66 Liberty st., N. Y., surety.

April 8, 1912, Department of Police—For forage. Bronx Hay & Grain Co., 2842 Webster ave., principal; National Surety Company, 115 Broadway, surety.

April 8, 1912, Department of Education—For alterations, Public School 124, Manhattan. A. W. King, 251 E. 66th st., Manhattan, principal; The United States Fidelity & Guaranty Co., 66 Liberty st., N. Y., surety.

April 9, 1912, President, Borough of The Bronx—For regulating, etc., E. 165th st. J. De Menna, 2420 Arthur ave., New York City, principal; National Surety Company, 115 Broadway, surety.

April 9, 1912, President, Borough of The Bronx—For regulating, etc., W. 234th st. Watson Contracting Co., 2614 Aqueduct ave., New York City, principal; National Surety Company, 115 Broadway, surety.

April 9, 1912, President, Borough of Brooklyn—For repaving, etc., Bushwick ave., etc. Cranford Co., 190 Montague st., Brooklyn, principal; The Empire State Surety Co., 84 William st., New York; National Surety Company, 115 Broadway, sureties.

April 9, 1912, President, Borough of The Bronx—For sewer, etc., Barretto st. John Farrell, 2139 Crotona ave., N. Y., principal; American Bonding Company of Baltimore, 84 William st., New York City, surety.

April 9, 1912, President, Borough of The Bronx—For paving sand. Phoenix Sand & Gravel So., 17 State st., N. Y., principal; National Surety Company, 115 Broadway, surety.

April 9, 1912, President of the Borough of The Bronx—For regulating, etc., W. 233d st. Watson Contracting Company, 2614 Aqueduct ave., New York City, principal; National Surety Company, 115 Broadway, surety.

April 9, 1912, President of the Borough of The Bronx—For regulating, etc., E. 223d st. Burnside Contracting Company, 470 E. Burnside ave., New York City, principal; National Surety Company, 115 Broadway, surety.

April 9, 1912, Department of Water Supply, Gas and Electricity—For electric lighting, etc. New York and Queens Electric Light and Power Company, 244 Jackson ave., Long Island City, principal; the United States Fidelity and Guaranty Company, 66 Liberty st., New York; National Surety Company, 115 Broadway, sureties.

April 9, 1912, Department of Water Supply, Gas and Electricity—For electric lighting, etc. Bronx Gas and Electric Company, Walker and Frisbie aves., principal; American Surety Company of New York, 100 Broadway, surety.

April 9, 1912, Department of Water Supply, Gas and Electricity—For electric lighting, etc. Richmond Light and Railroad Company, New Brighton, S. I., principal; Illinois Surety Company, 5 Nassau st.; National Surety Company, 115 Broadway, New York City, sureties.

April 9, 1912, Department of Water Supply, Gas and Electricity—For electric lighting, etc. Flatbush Gas Company, 1034 Flatbush ave., principal; the United States Fidelity and Guaranty Company, 66 Liberty st., New York, surety.

April 9, 1912, Department of Water Supply, Gas and Electricity—For electric lighting, etc. Edison Electric Illuminating Company of Brooklyn, 360 Pearl st., principal; National Surety Company, 115 Broadway, New York City; the Empire State Surety Company, 84 William st., New York; Illinois Surety Company, 5 Nassau st., sureties.

April 9, 1912, Department of Correction—For repairs to steamer "Correction." William J. Gokey & Co., Pier 1, Erie Basin, principal; the Empire State Surety Company, 84 William st., New York, surety.

April 9, 1912, Department of Correction—For four new prison vans and one top wagon. Peter Barrett Manufacturing Company, 131 Navy st., principal; American Surety Company of New York, 100 Broadway, surety.

April 10, 1912, Fire Department—For Central ave. building. P. J. Brannan & Son, 624 Madison ave., principal; Aetna Accident and Liability Company; New England Casualty Company, sureties.

April 10, 1912, Department of Charities—For wire screens. The Roebuck W. G. & W. G. Co., 429 Hamilton ave., Brooklyn, principal; Fidelity and Deposit Company of Maryland, 2 Rector st., surety.

April 10, 1912, Department of Parks—For bulkhead on speedway. Dunbar Contracting Company, 444 E. 68th st., principal; the Empire State Surety Company, 84 William st., New York; National Surety Company, 115 Broadway, New York City, sureties.

April 9, 1912, President of the Borough of Brooklyn—For repaving, etc., Washington ave. Uvalde Contracting Company, 1 Broadway, New York City, principal; the Empire State Surety Company, 84 William st., New York; National Surety Company, 115 Broadway, sureties.

April 9, 1912, President of the Borough of Brooklyn—For repaving, etc., Lewis ave., etc. Uvalde Contracting Company, 1 Broadway, New York City, principal; the Empire State Surety Company, 84 William st., New York; National Surety Company, 115 Broadway, sureties.

April 9, 1912, President of the Borough of Brooklyn—For repaving, etc., Knickerbocker ave., etc. Uvalde Contracting Company, 1 Broadway, New York City, principal; the Empire State Surety Company, 84 William st., New York; National Surety Company, 115 Broadway, sureties.

April 9, 1912, President of the Borough of Brooklyn—For repaving, etc., St. Nicholas ave., etc. The Hastings Pavement Company, 25 Broad st., New York City, principal; American Surety Company of New York, 100 Broadway; the Title Guaranty and Surety Company, 84 William st., sureties.

April 12, 1912, Department of Street Cleaning—For forage, Manhattan. P. Lenane & Bro., 307 West st., principal; the Fidelity and Casualty Company of New York, 97-103 Cedar st.; International Fidelity Insurance Company, of 15 Exchange place, Jersey City, N. J., sureties.

April 12, 1912, Department of Street Cleaning—For forage, Manhattan. P. Lenane & Bro., 307 West st., principal; International Fidelity Insurance Company, of 15 Exchange place, Jersey City, N. J., surety.

April 12, 1912, President, Borough of Brooklyn—For sewer basin westerly corner 60th st. and 12th ave. Hugh Reilly and Company, 9808 Fort Hamilton ave., Brooklyn, principal; the Title Guaranty and Surety Company, 84 William st., surety.

April 13, 1912, President, Borough of Brooklyn—For paving, etc., Doblin st. Uvalde Contracting Company, principal; the Empire State Surety Company, 84 William st., New York; National Surety Company, 115 Broadway, sureties.

April 13, 1912, Department of Water Supply, Gas and Electricity—For equipment in 179th st. pumping station. The Garvin Machine Company, Spring and Varick sts., principal; American Surety Company of New York, 100 Broadway, surety.

April 13, 1912, Department of Water Supply, Gas and Electricity—For water mains from City Island to Harts Island. John Cornwell, Jr., 69 E. 127th st., principal; National Surety Company, 115 Broadway; American Bonding Company of Baltimore, 84 William st., New York City, sureties.

April 13, 1912, Department of Water Supply, Gas and Electricity—For water mains in 1st ave., etc., Manhattan. North End Contracting Company, 145th st. and Harlem River, principal; the Empire State Surety Company, 84 William st., New York; National Surety Company, 115 Broadway, sureties.

April 13, 1912, Department of Parks—For lawn motor, Queens. Caldwell Lawn Mower Company, Newburg, N. Y., principal; the Empire State Surety Company, 84 William st., New York; National Surety Company, 115 Broadway, sureties.

April 13, 1912, President, Borough of Brooklyn—For sewer, Ocean parkway, etc. McCauley-Manton Co., Ocean parkway and Avenue O, Brooklyn, principal; the United States Fidelity and Guaranty Company, 66 Liberty st., New York, surety.

April 13, 1912, President, Borough of Brooklyn—For sewer, Sterling place, etc. Joseph Jennings, 277 Euclid ave., Brooklyn, principal; American Bonding Company of Baltimore, 84 William st., New York City, surety.

April 13, 1912, President, Borough of Brooklyn—For regulating, etc., Avenue V. John J. Guinan Contracting Company, 2314 Gravesend ave., Brooklyn, principal; the United States Fidelity and Guaranty Company, 66 Liberty st., New York, surety.

April 13, 1912, President, Borough of Brooklyn—For repaving Morgan ave., etc. John H. Hogan, 367 Fulton st., Brooklyn, principal; American Bonding Company of Baltimore, 84 William st., New York City, surety.

April 13, 1912, President, Borough of Brooklyn—For regulating, etc., Lafayette ave., etc. Borough Asphalt Company, 1301 Metropolitan ave., Brooklyn, principal; the Title Guaranty and Surety Company, 84 William st.; the United States Fidelity and Guaranty Company, 66 Liberty st., New York, sureties.

April 13, 1912, President, Borough of Brooklyn—For sewer, W. 16th st. Newman & Carey Co., 215 Montague st., Brooklyn, principal; American Bonding Company of Baltimore, 84 William st., New York City, surety.

April 13, 1912, President, Borough of Brooklyn—For sewers, 75th st. John C. Schrade, 52 St. Felix st., Brooklyn, principal; the United States Fidelity and Guaranty Company, 66 Liberty st., New York, surety.

April 13, 1912, President, Borough of Brooklyn—For sewer, 19th ave. Frank Merendino, 556a 17th st., Brooklyn, principal; the United States Fidelity and Guaranty Company, 66 Liberty st., New York, surety.

April 11, 1912, President, Borough of Manhattan—For repaving, etc., 56th st. The Sicilian Asphalt Paving Company, 41 Park row, New York City, principal; National Surety Company, 115 Broadway, New York City; American Bonding Company of Baltimore, 84 William st., New York City, sureties.

April 13, 1912, President, Borough of Manhattan—For receiving basin, northwest corner 166th st. and St. Nicholas ave. Laconea Contracting Company, 835 E. 215th st., principal; National Surety Company, 115 Broadway, New York City, surety.

April 13, 1912, President, Borough of Brooklyn—For repaving, etc., Fulton st. Brooklyn Alcatraz Asphalt Company, 407 Hamilton ave., Brooklyn, principal; the Title Guaranty and Surety Company, 84 William st.; Massachusetts Bonding and Insurance Company, 27-29 Pine st., sureties.

April 12, 1912, Fire Department—For tires. United States Tire Company, Broadway and 58th st., principal; the Title Guaranty and Surety Company, 84 William st.; Massachusetts Bonding and Insurance Company, 27-29 Pine st., sureties.

April 12, 1912, Department of Public Charities—For medical supplies. John Morgan (Inc.), 343 W. 39th st., principal; National Surety Company, 115 Broadway, New York City, surety.

April 12, 1912, Department of Public Charities—For medical supplies. John Grieg, 45 Broadway, New York City, principal; American Surety Company of New York, 100 Broadway, surety.

April 12, 1912, Department of Public Charities—For medical supplies. Earle and Company, 570 W. Broadway, principal; National Surety Company, 115 Broadway, New York City, surety.

April 12, 1912, Department of Public Charities—For medical supplies. John Greig, 45 Broadway, New York City, principal; National Surety Company, 115 Broadway, New York Ctiy, surety.

April 12, 1912, Department of Public Charities—For medical supplies. Earle and Company, 570 W. Broadway, New York City, principal; National Surety Company, 115 Broadway, New York City, surety.

April 12, 1912, Department of Public Charities—For whiskey. John Burke Importing Company, 179 Water st., New York City, principal; the United States Fidelity and Guaranty Company, 66 Liberty st., New York, surety.

April 12, 1912, Department of Public Charities—For wine. The American Distributing Company, 52 Stone st., principal; the United States Fidelity and Guaranty Company, 66 Liberty st., New York, surety.

April 12, 1912, Department of Public Charities—For medical supplies. Standard Oxygen Company, 216 E. 42d st., principal; the United States Fidelity and Guaranty Company, 66 Liberty st., New York, surety.

April 13, 1912, Fire Department—For two motor-driven trucks. International Motor Truck Company, 1764 Broadway, New York City, principal; Massachusetts Bonding and Insurance Company, 27-29 Pine st., surety.

Opening of Proposals.

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

April 8, 1912—For improvements to various public schools, Department of Education.

April 8, 1912—For repairing asphalt pavement on marginal street, Department of Docks and Ferries.

April 8, 1912—For improvements to various streets, Borough of Queens, President of the Borough.

April 8, 1912—For improvements to various streets, Borough of Manhattan, President of the Borough.

April 10, 1912—For fruits and vegetables, Department of Public Charities.

April 10, 1912—For fire hose, Fire Department.

April 10, 1912—For drugs, chemicals, etc., Department of Water Supply, Gas and Electricity.

April 11, 1912—For improvements to parks, etc., Department of Parks.

April 12, 1912—For sewer, etc., in Rockaway road, Borough of Queens.

April 12, 1912—For improvements to various streets, Borough of Brooklyn, President of the Borough.

April 12, 1912—For lighting system in the Washington Market Building, Borough of Manhattan, President of the Borough.

EDMUND D. FISHER, Deputy and Acting Comptroller.

BOARD OF ESTIMATE AND APPORTIONMENT.

Minutes of Meeting of Board of Estimate and Apportionment, Held in Room 16, City Hall, Thursday, April 11, 1912.

PUBLIC IMPROVEMENT MATTERS.

The Board met in pursuance of an adjournment.

Present—William J. Gaynor, Mayor; William A. Prendergast, Comptroller; Ardolph L. Kline, Acting President, Board of Aldermen; George McAneny, President, Borough of Manhattan; Alfred E. Steers, President, Borough of Brooklyn; Cyrus C. Miller, President, Borough of The Bronx; Maurice E. Connolly, President, Borough of Queens, and George Cromwell, President, Borough of Richmond.

The Mayor, Hon. William J. Gaynor, presided.

After disposing of the Financial and Franchise Calendars, the following Public Improvement matters were considered:

The minutes of the meetings held March 21 and March 28, 1912, were approved as printed in the CITY RECORD April 9, 1912.

PUBLIC HEARING ON AN ENLARGED AREA OF ASSESSMENT IN THE MATTER OF ACQUIRING TITLE TO WEST 207TH STREET, FROM 10TH AVENUE TO EMERSON STREET, BOROUGH OF MANHATTAN.

The Secretary presented affidavit of publication showing that the matter had been duly advertised.

After hearing Mr. Thomas C. Blake, Mr. T. S. Walker, Mr. Minturn Post Collins and Mr. Charles Hansle in favor of the proposed enlarged area of assessment, and no one else appearing, the hearing was closed.

On motion of the President of the Borough of Manhattan, action in the matter was deferred for two weeks (April 25, 1912).

PUBLIC HEARING ON THE PROPOSED AREA OF ASSESSMENT IN THE MATTER OF AMENDING THE PROCEEDING FOR ACQUIRING TITLE TO EAST 156TH STREET, FROM THE SOUTHERN BOULEVARD TO TRUXTON STREET, AND TO TRUXTON STREET, FROM LEGGETT AVENUE TO LONGWOOD AVENUE, BY EXCLUDING THAT PORTION OF THE RIGHT-OF-WAY OF THE NEW YORK, NEW HAVEN AND HARTFORD RAILROAD, WHICH FALLS WITHIN THE LINES OF EAST 156TH STREET, BOROUGH OF THE BRONX.

(*At the meeting of the Board on March* 21, 1912, *this hearing was continued for three weeks.*)

The Secretary presented affidavit of publication showing that the matter had been duly advertised.

No one appearing in favor of or in opposition to the proposed area of assessment, the hearing was closed.

On motion of the President of the Borough of The Bronx, the matter was referred back to him for further consideration.

PUBLIC HEARING ON THE PROPOSED AREA OF ASSESSSMENT IN THE MATTER OF ACQUIRING TITLE TO ATLANTIC AVENUE, FROM THE BROOKLYN BOROUGH LINE TO VAN WYCK AVENUE, EXCLUDING ALL LAND WHICH MAY FALL WITHIN THE LIMITS OF THE RIGHT-OF-WAY OF THE LONG ISLAND RAILROAD COMPANY AND ALL LAND ACTUALLY OCCUPIED BY RAILROAD BUILDINGS, BOROUGH OF QUEENS.

(*At the meeting of the Board on March* 7, 1912, *this hearing was continued for one week, and on March* 14, 1912, *it was continued to the first meeting in April.*)

The Secretary presented affidavit of publication showing that the matter had been duly advertised.

On motion of the President of the Borough of Queens, the hearing was continued for two weeks (April 25, 1912).

HEARING ON THE REMOVAL OF SIDEWALK ENCROACHMENTS ON 125TH STREET, FROM 3D AVENUE TO 8TH AVENUE, BOROUGH OF MANHATTAN.

(*At the meeting of the Board on March* 21, 1912. *this hearing was continued for three weeks.*)

The Secretary presented affidavit of publication showing that the matter had been advertised.

On motion of the President of the Borough of Manhattan, the hearing was continued for one week (April 18, 1912).

LAYING OUT A TUNNEL STREET TO EXTEND FROM BENNETT AVENUE TO RIVERSIDE DRIVE, BOROUGH OF MANHATTAN.

The following communication from the Acting Corporation Counsel was presented:

City of New York, Law Department, Office of the Corporation Counsel, New York, March 26, 1912.

Board of Estimate and Apportionment:

Sirs—On February 9, 1912, this Department, in answer to your request for advice, under date of January 12, 1912, as to the authority of the City to operate elevators as a part of the street system, advised you that there is no statute authorizing such operation, and that it could not be undertaken by the City without statutory authority.

In view of the importance of the subject that opinion was temporarily withdrawn so that the matter might be more fully considered. I have given the subject further consideration and am satisfied that the conclusion expressed in the former opinion is correct. I therefore return herewith the original opinion under date of February 9, 1912. Respectfully yours, G. L. STERLING, Acting Corporation Counsel.

Mr. Reginald Pelham Bolton appeared in favor of the proposed improvement.

The President of the Borough of Manhattan then offered the following resolution:

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 the lines and grades of the tunnel street, extending from Riverside drive to Bennett avenue, in the Borough of Manhattan, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough, and dated October 17, 1911.

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 2d day of May, 1912, 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 2d day of May, 1912.

Which was adopted by the following vote:

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

CHANGING THE GRADE OF EAST 161ST STREET, FROM MORRIS AVENUE WESTWARDLY TO THE GRAND BOULEVARD AND CONCOURSE, BOROUGH OF THE BRONX.

The following communication from the President of the Borough of The Bronx, to whom this matter was referred on March 7, 1912, was presented:

City of New York, President of the Borough of The Bronx, Third Avenue and 177th Street, April 2, 1912.

Mr. JOSEPH HAAG, *Secretary, Board of Estimate and Apportionment,* 277 Broadway, New York City:

Dear Sir—I beg leave to acknowledge the receipt of a letter from you dated March 8, 1912. transmitting communications from the Secretary to the Mayor and Mr. Louis F. Haffen, President of the Twenty-third Ward Property Owners' Association, regarding a proposed change of the grade of East 161st street, from Morris avenue westerly to the Grand Boulevard and Concourse, Borough of The Bronx. The letter transmits also the plan prepared by Mr. Haffen, together with photographs of the street. The course taken by these exhibits seems to be a circuitous one, as they were sent first to the Mayor, then to his Secretary, then to you, then to the Board of Estimate, and then to the local authorities of The Bronx, whose examination of them was necessary before any preliminary steps could be taken. I return them all to you as our studies in regard to the change of grade in this street were completed before the arrival of the communications.

It seems that the grade of this street was fixed by the old Park Department prior to 1891, and, as stated in the letter of Mr. Haffen, "the same, as far as the curb elevations are concerned, has become obsolete and entirely unworthy of the present enlightened age." It seems also that no attempt has been made since 1891 to change the conditions of which complaint is made. I think the grade should be changed, and therefore beg leave to submit a petition for signature by Mr. Haffen and other property owners in the neighborhood, so that this very necessary local improvement may proceed.

Yours very truly,

CYRUS C. MILLER, President of the Borough of The Bronx.

On motion of the President of the Borough of The Bronx, the Secretary was directed to forward the form of petition to the President of the Twenty-third Ward Property Owners' Association for signature by himself and other property owners in the neighborhood.

WITHDRAWAL OF PETITION FOR AN EXTENSION OF THE AREA OF ASSESSMENT IN THE PROCEEDING FOR ACQUIRING TITLE TO APOLLO STREET, FROM MEEKER AVENUE TO THE BULKHEAD LINE OF NEWTOWN CREEK, AND TO PORTER AVENUE, FROM MASPETH AVENUE TO MEEKER AVENUE, BOROUGH OF BROOKLYN.

The following communication was ordered printed in the minutes and placed on file:

Law Office of James A. Deering, 135 Broadway, New York, April 4, 1912.

In re: Apollo Street Opening.

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

Dear Sir—I beg to herewith, and on behalf of J. Sergeant Cram, withdraw the petition of J. Sergeant Cram requesting an extension of the area of assessment in the matter of acquiring title to Apollo street and Porter avenue, in the Borough of Brooklyn, heretofore filed with the Board of Estmate and Apportionment, and presented to that Board at its meeting held March 28, 1912. I am, Very truly yours,

JAMES A. DEERING, per JAMES J. DUNN.

POLICY OF THE BOARD IN THE APPLICATION OF THE PROVISIONS OF CHAPTER 679 OF THE LAWS OF 1911 (GERHARDT BILL).

Petition for Relief from Assessment for the Widening of Roebling Street and Taylor Street, Borough of Brooklyn.

The following reports were presented:

To the Honorable, the Board of Estimate and Apportionment:

Gentlemen—On October 21, 1910, the Board referred to the undersigned committee the question of relief from assessment for the widening of Roebling and Taylor streets, in the Borough of Brooklyn, and it subsequently referred to the same committee the general question of the application of the provisions of chapter 679 of the Laws of 1911, known as the Gerhardt Bill.

The Committee has requested the Chief Engineer of the Board of Estimate and Apportionment to submit to it some suggestions as to the course to be pursued in granting relief under the Act, and such report is herewith submitted to the Board for its consideration.

We believe that the general policy therein suggested is a proper one, and recommend that the Board adopt it with such modifications as it may deem proper.

Respectfully submitted,

ALFRED E. STEERS, President, Borough of Brooklyn; A. L. KLINE, Acting President, Board of Aldermen; WILLIAM A. PRENDERGAST, Comptroller.

February 15, 1912.

Hon. ALFRED E. STEERS, *President of the Borough of Brooklyn; Hon.* JOHN PURROY MITCHEL, *President of the Board of Aldermen; Hon.* WILLIAM A. PRENDERGAST, *Comptroller of The City of New York,* Committee to which was referred the application for relief from assessment for the widening of Roebling and Taylor Streets, Borough of Brooklyn:

Gentlemen—In considering the petitions for relief from assessments for the cost of the acquisition of the property required for the widening of Roebling and Taylor streets, in the Borough of Brooklyn, and several other similar petitions, it has been proposed to afford such relief through the application of the provisions of chapter 679 of the Laws of 1911. Before attempting to grant such relief through this act, it has been suggested that the Chief Engineer of the Board submit an analysis of its provisions and indicate the results to be expected from its use, and the burdens which might thereby be imposed upon the separate Boroughs and upon the City at large, in order that the Board may formulate a definite policy to be followed in its application. I beg, therefore, to submit the following:

When the bill which subsequently became chapter 679 of the Laws of 1911 was first proposed, its application was limited to improvements which might thereafter be undertaken, the estimated cost of which, either for the acquisition of land or for physical improvements, or both, should be not less than $500,000. At the urgent request of certain civic associations and others, it was so amended as to be made applicable to any improvement estimated to cost $50,000 or more, and, in the discretion of the Board, to improvements already authorized. The act as drawn was intended to apply only to improvements whose benefits would extend to one or more Boroughs, or even to the entire City, and which would yet result in substantial local benefit. Since it became a law, however, it has been proposed to bring within its provisions quite a number of improvements which would be almost entirely local in their effect, while in several cases it has been urged by those who do not understand its limitations to apply it to undertakings which would involve even less than $50,000. Instead of being regarded as a means to finance large projects which could not be attempted if it were necessary either to assess all or a large part of their cost or to place the entire burden upon the City, it has apparently been considered as providing an easy way to secure local improvements such as have heretofore been assessed directly upon the property benefited. Before applying the provisions of the act to any considerable number of improvements, it would be well to consider just what it will mean and how serious a burden it will involve for each of the Boroughs.

But one undertaking has yet been authorized under its provisions, namely, the acquisition of title to the land required for the creation of Queens boulevard at its proposed width of 200 feet. In view of the unusual character and dimensions of this street and its strategic position with respect to other Boroughs besides that in which it is located, the Board decided that its expense should be imposed, 20 per cent. upon a local area of direct benefit, 30 per cent. upon the Borough of Queens, and 50 per cent. upon the City at large. It being thought unwise to encroach upon the City's borrowing capacity by an issue of corporate stock to meet the City's share, it was decided to avail of the provisions of the act permitting the collection of the Borough and City shares with the annual taxes. While it is impossible to estimate the expense of the condemnation of land, it may be assumed for the purpose of argument that this proceeding will involve an expenditure of $2,000,000. This will result in assessments aggregating $400,000 upon the local area of special benefit. $600,000 upon the Borough of Queens, and $1,000,000 upon the City. The total assessed value of real estate in the City for 1911 is divided among the five Boroughs in the following proportions:

	Per Cent.
Manhattan	64.1
Brooklyn	21.4
The Bronx	7.8
Queens	5.6
Richmond	1.1

Neglecting the local area of special benefit, the general Borough and City charges would be about as follows:

Manhattan—64.1 per cent. of $1,000,000 equals	$641,000 00
Brooklyn—21.4 per cent. of $1.000.000 equals	214,000 00
The Bronx—7.8 per cent. of $1.000,000 equals	78,000 00
Queens—5.6 per cent. of $1,000,000 plus $600,000 equals	656,000 00
Richmond—1.1 per cent. of $1,000,000 equals	11,000 00
	$1,600,000 00

If paid in one year, this would be equivalent to the following increase in the tax rate of 1911:

Manhattan	Increase of	$0.01272	to	$1.73520
Brooklyn	Increase of	01272	to	1.76774
The Bronx	Increase of	01272	to	1.73520
Queens	Increase of	14688	to	1.88333
Richmond	Increase of	01272	to	1.82929

For any improvement of the same magnitude undertaken in one of the other Boroughs, that is, one costing $2,000,000, and with the same distribution of expense, the burden would be equivalent to an increase in the tax rate, if paid in a single payment, of $0.01272 for each $100 of assessed valuation in the Boroughs other than that in which the improvement might be located, while for the Borough in which the improvement is located and upon which 30 per cent. of the expense would be placed, the equivalent increase in the tax rate would be as follows:

	Increase.
If in Manhattan	$0.02463
If in Brooklyn	04824
If in The Bronx	11203
If in Queens	14688
If in Richmond	76375

In case the provisions of this act were to be applied to the acquisition of property required for the southerly extension of 7th avenue and the widening of Varick street, in Manhattan, and the same distribution were followed, and if the cost were $6,000,000, the amount imposed upon each Borough, disregarding the assessment for local benefit, would be as follows, with the equivalent increase in the annual tax rate if collected in a single payment:

Manhattan	$3,723,000 00	Increase in tax rate	$0.074
Brooklyn	642,000 00	Increase in tax rate	038
The Bronx	234,000 00	Increase in tax rate	038
Queens	168,000 00	Increase in tax rate	038
Richmond	33,000 00	Increase in tax rate	038
	$4,800,000 00		

It will seldom occur that improvements will be undertaken in which the City at large will have so great an interest as in those which have been selected for discussion. In most cases it will be difficult to show benefit outside of the Borough in which they are located, so that the burden upon each Borough for each $1,000,000 imposed upon it under this act may be considered. This if collected in a single payment would be equivalent to the following increase in the tax rate:

		Per Cent. of Increase.
Manhattan	$0.01985	1.15
Brooklyn	0592	3.37
The Bronx	1652	9 59
Queens	2239	12.81
Richmond	1.25	68.81

It will thus be seen that while $1,000,000 placed upon the Borough of Manhattan for improvements in which that Borough is chiefly, if not exclusively, interested, would result in an increase of but 1.15 per cent. in the tax burden, even if it were all collected in a single payment, the imposition of a like amount upon the Borough of Richmond would be equivalent to an increase of 68.81 per cent, in the taxes in that Borough.

It is true that the Act makes provision for the collection of this amount in not less than five annual installments, but the number of improvements to which it will be urged that this Act be made to apply will doubtless be large, and it is impossible to predict what the cost will be.

The measure of the ability of a Borough to assume the burden must be determined, not by the total amount involved, but by the equivalent increase in taxes which it would represent. The Boroughs which most need the assistance of such a plan are those which are still undeveloped and in which a Borough charge would be most sharply reflected in an increased tax burden, while in Manhattan, which already pays 64.1 per cent. of the general City expenses, an additional million of dollars annually could be assumed without a noticeable increase of its taxes.

It might be assumed that special Borough assessments equivalent to ten per cent. of the present taxes would be a small price to pay for improvements which would greatly stimulate the further development of the Borough and result in an increase of values throughout the entire Borough.

On the basis of the tax rates for 1911, this would mean that the following sum, in round numbers, could be imposed upon each of the Boroughs in any one year:

Manhattan	$8,665.000 00
Brooklyn	2,964,000 00
The Bronx	1,041,000 00
Queens	775,000 00
Richmond	145,000 00

These amounts are probably far in excess of any charges which are likely to be imposed upon the Boroughs of Manhattan and Brooklyn under the provisions of this Act in any one year; the sum might be reached in The Bronx, and in the case of Queens and Richmond it may be difficult to keep it within the suggested limits in view of the petitions already presented for the application of this Act, while certain specific improvements which could properly be made Borough charges would undoubtedly involve a Borough assessment in excess of the sums named, this being especially likely in the Borough of Richmond. For the Boroughs of Queens and Richmond, therefore, any limit which may be fixed for authorizations in a single year must exceed the amounts named, although by permitting the payment of the assessments in five annual installments, the amount actually to be paid in any one year may be kept within those limits. It is possible that the expense of improvements authorized in any one year might not become payable for several years thereafter, and that several assessments might be concentrated in one year which would involve a burden for that year in excess of the sums named. This would be unavoidable, although it will not happen often.

Aside from the necessity of adopting some limit to the assessments to be imposed upon each Borough, it will be necessary to decide upon a definite policy concerning the character of the improvements to which the provisions of the Act shall be applied. One of the amendments made to the original draft was the addition of a paragraph making it apply to any improvement already authorized which would involve an expense of $50,000 or more.

There has been a disposition to resort to this provision in order to place upon the City at large a portion of the expense of certain street openings, all of which the Board has decided should be assessed upon the property benefited, thus nullifying the prohibition against a reconsideration of such determination which is contained in section 980 of the Charter. This was not contemplated in the original bill, and I had thought that the intent of the paragraph which was added was simply to permit the area of assessment to be extended over an entire Borough for a certain portion of the expense, and to permit of the collection of this portion with the annual taxes.

It has frequently been urged that a substantial part of the expense of opening and improving streets which are almost wholly for local use be placed upon an entire Borough or even upon the entire City. Because a street is to be 80 feet wide, or even 100 feet wide, it does not follow that the entire Borough in which it is located, or the whole City, should contribute toward the expense of its acquisition or improvement. There might be cases where the cutting through of a street of even lesser width would be of such general benefit to a Borough and of such relatively small benefit to the immediate locality that it would be fair to place a part of the expense upon the Borough, but such instances would be very rare. It would probably be unwise, however, to make the width of the street the determining factor in all cases, and it would certainly be unwise to make the cost of the improvement a controlling consideration. An improvement costing $100,000 in the Boroughs of Queens or Richmond might more properly be made a Borough charge than one costing $1,000,000 in the Borough of Manhattan. In the creation of a park system in the Boroughs of Queens or Richmond, a heavy local assessment might be out of the question, while the placing of the greater portion of the expense upon the Borough would be an excellent investment for every property owner in the Borough. This would even be true of the Borough of Brooklyn, which is more inadequately supplied with parks than almost any other area of similar size and population.

There is a keener appreciation than ever before of the desirability of securing suitable sites for public buildings and placing them in their proper relation to each other. In order to avoid excessive cost, it is necessary to secure such sites long before they are actually built upon. The provisions of this Act might be advantageously applied to the acquisition and setting aside of adequate sites which would permit of effective grouping of such public buildings. This is especially true of the outlying Boroughs.

In view of the considerations above outlined, I would suggest the adoption of the following policy to govern the application of the Act under consideration:

1. The application of the Act shall be limited in any one year in any Borough to improvements, the estimated cost of which will in the aggregate involve a Borough charge not exceeding the following amounts, which shall include the Borough's portion of any part of the expense which may be placed upon the City at large:

Manhattan	$5,000,000 00
Brooklyn	2,500,000 00
The Bronx	1,000,000 00
Queens	1,000,000 00
Richmond	500,000 00

The above amounts may be modified from time to time as the total assessed value of real estate in the several Boroughs may vary.

2. The Act shall not be used to nullify the prohibition contained in section 980 of the Charter, by which the Board of Estimate and Apportionment is not allowed to reconsider its determination as to the distribution of the expense of street openings, unless it is desired to apply the principle of Borough assessments.

3. The Act shall not be made to apply to the acquisition or improvement of any street 100 feet or less in width, unless it can be clearly shown that, owing to its peculiar position, it is required for the general development of the Borough in which it is located or for the use and convenience of the general public, while it will be of relatively little local benefit.

4. No portion of the expense of an improvement shall be placed upon the City at large unless the improvement is unmistakably of a metropolitan character.

5. The Act may be applied to the acquisition of parks or of sites for future public buildings, but, except in unusual cases, the assessment shall not extend beyond the Borough in which such parks or sites are located.

6. The principle of local benefit shall always be recognized in view of the fact that no improvement can be carried out which does not to some degree enhance the value of the property in the immediate vicinity. Respectfully,

NELSON P. LEWIS, Chief Engineer.

On motion, the foregoing report was approved by the following vote:

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

ACQUIRING TITLE TO HERING AVENUE, FROM BRONX AND PELHAM PARKWAY SOUTH TO SACKET AVENUE; TO TENBROECK AVENUE, FROM BRONX AND PELHAM PARKWAY SOUTH TO PIERCE AVENUE; AND TO SACKET AVENUE, FROM WILLIAMSBRIDGE ROAD TO THE PROLONGATION OF THE EASTERLY LINE OF NEWPORT AVENUE, BOROUGH OF THE BRONX.

(*At the meeting of the Board on February 8, 1912, this matter was laid over for three weeks; on February 29, 1912, it was laid over for two weeks, and on March 14, 1912, it was laid over for four weeks.*)

On motion of the President of the Borough of The Bronx, the matter was again laid over for two weeks (April 25, 1912).

PETITION FOR AN EXTENSION OF THE AREA OF ASSESSMENT IN THE PROCEEDING FOR ACQUIRING TITLE TO CASTLE HILL AVENUE, FROM WEST FARMS ROAD TO THE PUBLIC PLACE AT ITS SOUTHERLY TERMINAL, AND TO THE SAID PUBLIC PLACE, BOROUGH OF THE BRONX.

The following communication from the President of the Borough of The Bronx, to whom this matter was referred on April 6, 1911, was presented:

City of New York, President of the Borough of The Bronx, Office of the President, March 21, 1912.

Mr. JOSEPH HAAG, *Secretary, Board of Estimate and Apportionment,* 277 Broadway, New York City:

Dear Sir—At a meeting of the Board of Estimate and Apportionment held on April 6, 1911, a petition of the property owners for an extension of the area of assessment for acquiring title to Castle Hill avenue, from West Farms road to the public place at its southerly terminus, and also to the said public place, was referred to me.

An amendment providing for the discontinuing of the proceeding to acquire title to the public place and continuing Castle Hill avenue to Long Island Sound was disapproved by the Board of Estimate and Apportionment on February 8, 1912. The proceeding, therefore, is in its original form, namely, to acquire title to Castle Hill avenue and to the public place at its southerly terminus.

The area of assessment, as laid out by the Board of Estimate and Apportionment, extends 1,290.2 feet on either side of Castle Hill avenue for practically its entire length. There is a slight irregularity in the easterly boundary line near the northerly end, but its distance from Castle Hill avenue is practically the same. Half a block to the east of the easterly boundary of the area of assessment is located Zerega avenue, through which a trunk sewer has been constructed. In order to provide a firm foundation for the sewer, a fill of about forty feet in width was provided through the swamp which extended from about Lafayette avenue to Butler place. This fill forms a large percentage of the grading which will eventually be required for Zerega avenue, the cost of which was assessed over the entire drainage area. It was thought that the easterly boundary of the assessment area for Castle Hill avenue might be moved to the east to Westchester Creek, and an extension thereof to the north, so that the property fronting on Zerega avenue might be assessed for acquiring title to Castle Hill avenue in return for the assessment which the property fronting on Castle Hill avenue paid for the partial grading of Zerega avenue. An examination of the drainage area, which is also the area of assessment for the Zerega avenue sewer, shows that it extends only to the easterly line of the lots fronting on the easterly side of Castle Hill avenue and for a distance of only five blocks, and that no property fronting on Castle Hill avenue has been assessed for the Zerega avenue sewer.

In justice, therefore, to the owners of property fronting on Zerega avenue, the boundary of the area of assessment for Castle Hill avenue should be moved eastwardly only to the westerly side of the lots fronting on the westerly side of Zerega avenue, if at all, and for the distance only for which the Zerega avenue area of assessment touches on the lots fronting on Castle Hill avenue. This would change the easterly line of the area of assessment for Castle Hill avenue for only five blocks in length and for a width of less than one-half of a block. The relief which this change in the area of assessment would give to Castle Hill avenue is so small that it would be of practically no value. It would seem, therefore, that the area of assessment for Castle Hill avenue could not be enlarged to include all the property to Westchester Creek, on the theory of benefit derived from assessments paid by the owners of property within the area of assessment for acquiring title to Castle Hill avenue, for the construction of the Zerega avenue sewer.

The proceedings for acquiring title to Castle Hill avenue were initiated on July 8, 1907. A portion of the resolution adopted by the Board of Estimate is as follows:

> "That the cost and expense of said proceedings incurred by reason of the provisions of title 4, chapter 17 of the Greater New York Charter, as amended, including the expense of the Bureau of Street Openings and of the awards, if any, for damages, caused by intended regulation and all other expenses and disbursements authorized by section 997 of said title, as amended, shall be assessed upon the property deemed to be benefited thereby, in such proportion as this Board shall hereafter determine; and the remaining portion of such cost as aforesaid shall be borne and paid by The City of New York."

In his report on this matter, dated June 10, 1907, on which the Board based the resolution quoted in the preceding paragraph, the Chief Engineer of the Board stated:

> "In view of the fact, however, that the dedicated area has not yet been clearly defined, I would recommend that the relief to be granted in this case be not fixed until after the Commissioners of Estimate and Assessment have determined the awards to be paid."

There is included within the lines of Castle Hill avenue, from West Farms road to the line of the former Village of Unionport, near Hermany avenue, or almost two-thirds of its length, an old road which had a width of about 50 feet. The area within this road, as shown on the damage maps, is made up of ten different parcels, and an award of $1 was made for each parcel. These awards define the dedicated area and indicate, therefore, that the proceeding for this portion of Castle Hill avenue was for the widening of an existing or dedicated street and not for acquiring a new one. From the line of the former Village of Unionport to its terminus at the Sound no street was in use and the proceeding therefore is for acquiring title to a new street.

The Chief Engineer's report also states that relief could be granted in this case by the application of the resolution of the Board of Estimate and Apportionment of July 25, 1902, which provides:

"that the portion of assessment to be borne by the City in opening new streets exceeding 60 feet in width shall be one-third of the cost of the excess over sixty feet, and in widening of existing or dedicated streets, one-half of the cost over 60 feet."

According to this resolution, the City should have assumed one-half of the cost in excess of sixty feet for acquiring title to Castle Hill avenue, from West Farms road to the old line of the Village of Unionport near Hermany avenue, and for the rest of the distance, it should have assumed one-third of the cost in excess of sixty feet. The resolution of the Board of Estimate adopted at the time proceedings were initiated clearly indicates that it was the intention of the City to assume a part of this expense.

On December 4, 1908, upon a report of the Chief Engineer, dated November 30, 1908, the Board of Estimate and Apportionment reconsidered its action and adopted the following resolution, so that the matter may be considered closed:

"Resolved, That no portion of the cost and expense of said proceedings incurred by reason of the provisions of title 4, chapter 17, of the Greater New York Charter, as amended, shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the expense of the Bureau of Street Openings and of the awards, if any, for damages caused by intended regulation, and all other expenses and disbursements authorized by section 997 of said title as amended, shall be assessed upon the property deemed to be benefited."

The wisdom of the resolution of July 25, 1902, and the wisdom of its subsequent rescission are not in question now. Whether the whole proceeding was a wise one it is too late to consider. From the history of the proceeding it appears that at the time of its initiation and subsequently the then Borough President warned the owners who were urging the proceeding that it would be a very expensive one and that the cost would be more than the benefit. At that time the owners disregarded the warning and stated that they were willing to pay the cost. It is certain that the proceeding was carried on in a very expensive manner, in which the owners acquiesced, so that the burden now is almost more than the property can bear. It is certain also that the owners outside of the present area of assessment never have had a chance to object to the proceeding. It may be that they would have objected if the opportunity was given them and that the proceeding would not have been carried through. If the area of assessment is enlarged now a burden will be placed on these owners for an improvement concerning which they have had no opportunity to be heard.

It seems, therefore, that as the area of assessment cannot be enlarged without injury to property which has burdens of its own for local improvements, and which benefits very little, if any, by the opening of Castle Hill avenue, and that the owners of such property had no opportunity to be heard concerning such opening, and that the Board of Estimate and Apportionment has decided that the whole cost of the proceeding must be assessed on the property within the present area of assessment, I must recommend that the petition be denied. Yours truly,

CYRUS C. MILLER, President of the Borough of The Bronx.

On motion of the President of the Borough of The Bronx, consideration of the matter was deferred for two weeks (April 25, 1912).

PETITIONS FOR RELIEF FROM ASSESSMENT IN THE PROCEEDING FOR ACQUIRING TITLE TO PANAMA STREET, FROM ROCKAWAY ROAD TO JAMAICA BAY, BOROUGH OF QUEENS.

(*At the meeting of the Board on March* 21, 1912, *this matter was referred to a Committee of Three, to be appointed by the Mayor*).

The following communication from the Secretary to the Mayor was ordered printed in the minutes and placed on file:

City of New York, Office of the Mayor, March 26, 1912.

JOSEPH HAAG, Esq., *Secretary, Board of Estimate and Apportionment, City of New York:*

Sir—The Mayor directs me to notify you that, in accordance with the resolution adopted by the Board of Estimate and Apportionment on March 21, 1912, he has appointed the following members of the Board as a Select Committee of Three to report on the petitions presented by the Keyworth Realty Company and Messrs. Winne & Frey, requesting that the expense of acquiring title to Panama street, between Rockaway road and Jamaica Bay, be assessed against the Borough of Queens, or that the assessment district heretofore fixed be enlarged:

President of the Board of Aldermen.
President of the Borough of Queens.
President of the Borough of The Bronx.

The Mayor has notified these gentlemen of their appointment. Yours truly,

ROBERT ADAMSON, Secretary.

DISCONTINUING THE PROCEEDING FOR ACQUIRING TITLE TO WADSWORTH AVENUE, FROM TOMPKINS AVENUE TO NEW YORK AVENUE, BOROUGH OF RICHMOND.

(*At the meetings of the Board on February* 8, *February* 29, *March* 7 *and March* 28, 1912, *this matter was laid over.*)

A communication from Mr. William T. Holt, requesting that action be deferred, was presented and placed on file.

On motion of the President of the Borough of Richmond, the matter was again laid over for four weeks (May 9, 1912).

SEWER IN HOE AVENUE, FROM WHITLOCK AVENUE TO A POINT ABOUT 445.5 FEET SOUTH OF ALDUS STREET, BOROUGH OF THE BRONX.

(*At the meeting of the Board on March* 7, 1912, *the matter was laid over for two weeks, and on March* 21, 1912, *it was laid over for three weeks.*)

The following communication from the President of the Borough of The Bronx was ordered printed in the minutes and placed on file:

City of New York, President of the Borough of The Bronx, Third Avenue and 177th Street, April 11, 1912.

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

Dear Sir—The owners of property abutting on Hoe avenue, from Whitlock avenue to a point about 445.5 feet south of Aldus street, Borough of The Bronx, are constructing a sewer under permit of the Borough President, at their own cost and expense. I request, therefore, that you return to this office the request made to the Board of Estimate and Apportionment for a preliminary authorization for constructing a sewer in Hoe avenue, from Whitlock avenue to a point 445 feet south of Aldus street, Borough of The Bronx, which appears as No. 14 on page 46 of the Calendar of the Board for April 11, 1912. Yours truly,

CYRUS C. MILLER, President of the Borough of The Bronx.

REGULATING, GRADING AND PAVING SENECA AVENUE, FROM DEKALB AVENUE TO PUTNAM AVENUE, AND FROM CORNELIA STREET TO MYRTLE AVENUE, BOROUGH OF QUEENS.

The following resolution of the Local Board of the Newtown District, Borough of Queens, and report of the Chief Engineer were presented:

In the Local Board of the Newtown District.

Whereas, A petition for a local improvement described below has been received by the President of the Borough of Queens; and

Whereas, He has appointed a time for a meeting of this Local Board not more than fifteen days after the receipt by him of the said petition, at which meeting the said petition would be submitted by him to the said Local Board, and he has caused a notice to be published in the CITY RECORD that said petition has been presented to him and is on file in his office for inspection, and of the time when and the place where there would be a meeting of this Local Board at which the said petition would be submitted by him to the said Board, which time was not less than ten days after the publication of this notice, and

Whereas, The said petition was duly submitted thereafter to the said Local Board, which did duly consider the same and give a full hearing thereon; now therefore it is

Resolved, by the Local Board of the Newtown District, pursuant to titles 2 and 3 of chapter 10 of the Greater New York Charter, That the said petition be and the same hereby is granted; and it is hereby

Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

For regulating, grading, curbing, flagging (where not already laid to grade and in good condition), and paving with improved granite block on a concrete foundation, and all work incidental thereto, in Seneca (Covert) avenue, from DeKalb avenue to Putnam avenue, and from Cornelia street to Myrtle avenue, 2d Ward of the Borough of Queens; and it is hereby further

Resolved, That a copy of this resolution be transmitted forthwith to the Board of Estimate and Apportionment for its approval.

Adopted by the Local Board of the Newtown District on the 13th day of October, 1911, Aldermen Brady, Dujat and Ehntholt, and Maurice E. Connolly, President of the Borough of Queens, voting in favor thereof.

Attest: DAVID W. MURPHY, Acting Secretary.

Approved October 18, 1911.

MAURICE E. CONNOLLY, President of the Borough of Queens.

Report No. 10862. April 2, 1912.

Hon. WILLIAM J. GAYNOR, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is transmitted a resolution of the Local Board of the Newtown District, Borough of Queens, adopted on October 13, 1911, initiating proceedings for grading, curbing, flagging and paving with granite block Seneca avenue, from DeKalb avenue to Putnam avenue, and from Cornelia street to Myrtle avenue.

This resolution affects sixteen blocks, or about 4,000 feet, of Seneca avenue, which the Corporation Counsel advises is dedicated to public use. The roadway is approximately graded except in the easterly block where the street is only roughly in use. A large number of buildings have been erected upon the abutting property and, with the exception of the water main in the short block between Catalpa avenue and Myrtle avenue, all of the subsurface construction has been provided. West of a point about midway between Cornelia street and Catalpa avenue the central portion of the roadway is occupied by a double track trolley railroad.

Under date of March 25, 1912, the Secretary of the Borough presents information showing that the water main will not be needed in the easterly block for the reason that the property here fronts also on the intersecting streets through which water service can be obtained, and under these circumstances it seems unnecessary to defer the consideration of the paving improvement.

The block between Cornelia street and Putnam avenue was excluded by the Local Board for the reason that the sewer has not here been constructed in accordance with the legal drainage plan.

The work is estimated to cost about $96,000, and the assessed valuation of the property to be benefited is $1,400,000.

In my judgment the resolution is a proper one, and I would recommend that the Borough President be authorized to have the work performed which is required prior to placing the improvement under contract. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following resolution was then adopted:

Whereas, The President of the Borough of Queens has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Newtown District, duly adopted by said Board on the 13th day of October, 1911, and approved by the President of the Borough of Queens on the 18th day of October, 1911, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For regulating, grading, curbing, flagging (where not already laid to grade and in good condition), and paving with improved granite block on a concrete foundation, and all work incidental thereto, in Seneca (Covert) avenue, from DeKalb avenue to Putnam avenue, and from Cornelia street to Myrtle avenue, Second Ward, of the Borough of Queens";

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Queens to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Queens has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

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

GRADING LYMAN AVENUE, FROM SUMMER STREET TO TOMPKINS AVENUE, BOROUGH OF RICHMOND.

The following communication from the President of the Borough of Richmond, to whom this matter was referred on March 21, 1912, was presented:

The City of New York, Office of the President of the Borough of Richmond, Borough Hall, New Brighton, New York City, April 1, 1912.

Board of Estimate and Apportionment, 277 Broadway, New York City:

Gentlemen—In accordance with the report of the Chief Engineer of the Board, item 127, on page 56 of the calendar, of March 21, referring to the grading of Lyman avenue, was referred back to the Borough President, various reasons being given for such recommendation.

First, as to the quality of the affidavits, would say that they are in similar form and signed by equally reputable persons as other affidavits concerning the public status of existing streets in this Borough, which have been accepted for years past by the Board and by Corporation Counsel, without question.

Several years ago, when it was found necessary to construct a trunk sewer through a portion of Lyman avenue, while it was undoubted in our minds that the street had legal public existence, we could not secure affidavits to that effect, for practically each one competent to give them was in some way or other opposed to the sewer construction, even though drainage relief was absolutely essential to the health and development of the whole district; consequently the City was under the obligation of taking legal steps to condemn a sewer easement. Later some of these owners and their associates were quite willing, after payments for the sewer easement had been made, to file affidavits that the street had been recognized as in public existence for more than twenty years. Special reference of the matter, therefore, at this time to Corporation Counsel for opinion would seem to be unnecessary.

While in our communications we have stated our belief that Lyman avenue, between so-called Brightwater avenue and the railroad track, would eventually be abandoned, and Brightwater avenue be opened, this may not occur and probably will not occur for many years to come. In the meantime, property owners on the section of Lyman avenue near the railroad, who have erected buildings, are certainly justified in demanding, as they have demanded, the improvement of the street to suit present needs, knowing full well that if at some problematic time in the future changes are made, it will involve additional cost to them.

We fail to see any force in the argument presented, that, because a portion of Lyman avenue may be technically of a temporary character, therefore, no grading resolution should be adopted.

The railroad company maintains a grade crossing at its intersection with Lyman avenue.

This matter reached the Board of Estimate and Apportionment from the Local Board of the Staten Island District nearly one year ago, but has been from time to time delayed largely upon points which, in the particular case at issue, have seemed to us to be literally trifling.

We would ask, therefore, that the Board adopt the resolution of the Local Board of the Staten Island District without further reference or delay.

Yours respectfully, GEORGE CROMWELL, President of the Borough.

The President of the Borough of Richmond then offered the following resolution:

Whereas, The President of the Borough of Richmond has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of

the Staten Island District, duly adopted by said Board on the 2d day of May, 1911, and approved by the President of the Borough of Richmond on the 2d day of May, 1911, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"To regulate and grade Lyman avenue, between Summer street and Tompkins avenue, in the 4th Ward of the Borough of Richmond, as laid out on the map or plan of The City of New York, and to do all work necessary thereto";

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Richmond to prepare plans, specifications and an estimate of cost based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Richmond has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report being accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost, and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

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

PUBLIC HEARING, PURSUANT TO CHAPTER 679 OF THE LAWS OF 1911, ON THE APPORTIONMENT OF THE COST AND EXPENSE OF REGULATING AND REPAVING THE FOLLOWING STREETS IN THE BOROUGH OF QUEENS: SEAVIEW AVENUE, FROM CORNAGA AVENUE TO ATLANTIC AVENUE; ATLANTIC AVENUE, FROM SEAVIEW AVENUE TO NORTONS CREEK; THE BOULEVARD, FROM NORTONS CREEK TO PARK AVENUE; WASHINGTON AVENUE, FROM THE BOULEVARD TO PELHAM AVENUE; CENTRAL AVENUE, FROM NOSTRAND AVENUE TO THE CITY LINE; MOTT AVENUE, FROM BAY AVENUE TO THE LONG ISLAND RAILROAD, AND FROM CENTRAL AVENUE TO THE ROCKAWAY TURNPIKE, AND BROADWAY AND THE ROCKAWAY TURNPIKE, FROM THE CITY LINE TO CORNAGA AVENUE.

The Secretary presented affidavit of publication showing that the matter had been duly advertised.

No one appearing in favor of or in opposition to the proposed apportionment of cost and expense, the hearing was closed.

The President of the Borough of Queens moved that he be authorized to repave the streets herein with asphaltic concrete (Topeka Sterling Specification), *or some other suitable asphaltic concrete pavement*, on a prepared macadam or concrete foundation, together with all the work incidental thereto, and offered the following resolution:

Whereas, Copies of resolutions of the Local Boards of the Borough of Queens, duly adopted by said Boards and approved by the President of the Borough of Queens, initiating the following local improvements, have been presented to the Board of Estimate and Apportionment, viz.:

For the regulating and repaving with asphaltic concrete (Topeka Sterling Specification), on a prepared macadam or concrete foundation, and all work incidental thereto in Seaview avenue, from Cornaga avenue to Atlantic avenue; in Atlantic avenue, from Seaview avenue to Nortons Creek; in the Boulevard, from Nortons Creek to Park avenue, and in Washington avenue, from the Boulevard to Pelham avenue, 5th Ward, of the Borough of Queens.

Adopted by the Local Board of the Newtown District on March 2, 1912, and approved by the President of the Borough of Queens on March 4, 1912.

Estimated cost $58,900 00

For the regulating and repaving with asphaltic concrete (Topeka Sterling Specification), on a prepared macadam or concrete foundation, and all work incidental thereto in Central avenue, from Nostrand avenue to the City line, 5th Ward, of the Borough of Queens.

Adopted by the Local Board of the Newtown District on March 2, 1912, and approved by the President of the Borough of Queens on March 4, 1912.

Estimated cost 6,700 00

For the regulating and repaving with asphaltic concrete (Topeka Sterling Specification), on a prepared macadam or concrete foundation, and all work incidental thereto in Mott avenue, from Bay avenue to the Long Island Railroad, and from Central avenue to the Rockaway turnpike, 5th Ward, of the Borough of Queens.

Adopted by the Local Board of the Newtown District on March 2, 1912, and approved by the President of the Borough of Queens on March 4, 1912.

Estimated cost 18,100 00

For the regulating and repaving with asphaltic concrete (Topeka Sterling Specification), on a prepared macadam or concrete foundation, and all work incidental thereto, in Broadway and the Rockaway turnpike, from the City line to Cornaga avenue, 5th Ward, of the Borough of Queens.

Adopted by the Local Board of the Newtown District on March 2, 1912, and approved by the President of the Borough of Queens on March 4, 1912.

Estimated cost 9,500 00

Total estimated cost..... $93,200 00

—and which resolutions are accompanied with approximate estimates of the cost of the work and the assessed values of property benefited thereby; and

Whereas, It appears that the estimated cost of the improvements to be authorized is more than $50,000; and

Whereas, The Board is empowered at the time of authorizing local improvements to determine in what manner the cost thereof shall be met; and

Whereas, This Board, by resolution duly adopted on March 28, 1912, fixed the 11th day of April, 1912, at 10.30 o'clock a. m., at the City Hall, Borough of Manhattan, as the time and place for a public hearing upon, and the consideration of the proposed apportionment of the cost and expense of said improvements; and

Whereas, It appears from the affidavit of the Supervisor of the City Record that, pursuant to such resolution, due notice was given therein that this Board would hold a public hearing on said 11th day of April, 1912, at 10.30 o'clock a. m., at the City Hall, Borough of Manhattan, City of New York, at which all persons interested would be given an opportunity to be heard upon, and that this Board would consider the proposed apportionment of the cost and expense of said improvements by placing 85 per cent. of such cost and expense upon The City of New York, and the remaining 15 per cent. upon the Borough of Queens; and

Whereas, At the said time and place this Board afforded all persons interested an opportunity to be heard;

Resolved, That, in pursuance of chapter 679 of the Laws of 1911, the Board of Estimate and Apportionment hereby determines that 85 per cent. of the cost and expense of such improvements shall be borne and paid by The City of New York, and that the remaining 15 per cent. of such cost and expense shall be borne and paid by the Borough of Queens;

Resolved, That, in pursuance of chapter 679 of the Laws of 1911, the 15 per cent. of such cost and expense to be borne and paid by the Borough of Queens shall be levied and collected with the taxes upon the real property in said Borough, becoming due and payable in the year in which such cost and expense shall have been fixed and determined or in the next succeeding year; and be it further

Resolved, That the said resolutions of the Local Boards be and the same are hereby approved and the repaving of the streets therein provided for with asphaltic concrete (Topeka Sterling Specification) or some other suitable asphaltic concrete pavement, on a prepared macadam or concrete foundation, and all work incidental thereto, is hereby authorized.

Which was adopted by the following vote:

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

PUBLIC HEARING, PURSUANT TO CHAPTER 679 OF THE LAWS OF 1911, ON THE APPORTIONMENT OF THE COST AND EXPENSE OF REGULATING AND REPAVING THE FOLLOWING STREETS IN THE BOROUGH OF QUEENS: ROCKAWAY PLANK ROAD, FROM KINGS COUNTY LINE TO LOCUST AVENUE; LOCUST AVENUE, FROM ROCKAWAY ROAD TO FARMERS AVENUE; ALSOP STREET AND ROCKAWAY ROAD, FROM HILLSIDE AVENUE TO THE ROCKAWAY PLANK ROAD; TROTTING COURSE LANE AND WOODHAVEN AVENUE, FROM HOFFMAN BOULEVARD TO FOREST PARK DRIVEWAY, AND FROM JAMAICA AVENUE TO ROCKAWAY TURNPIKE; COOPER AVENUE, FROM THE KINGS COUNTY LINE TO MYRTLE AVENUE, AND FROM THE MONTAUK DIVISION OF THE LONG ISLAND RAILROAD TO WOODHAVEN AVENUE; SPRINGFIELD ROAD AND LINCOLN AVENUE, FROM ROCKAWAY ROAD TO HILLSIDE AVENUE; AND HILLSIDE AVENUE, FROM MYRTLE AVENUE TO THE HOFFMAN BOULEVARD.

The Secretary presented affidavit of publication showing that the matter had been duly advertised.

No one appearing in favor of, or in opposition to, the proposed apportionment of cost and expense, the hearing was closed.

The President of the Borough of Queens moved that he be authorized to repave the streets herein with asphaltic concrete (Topeka Sterling Specification), *or some other suitable asphaltic concrete pavement*, on a prepared macadam or concrete foundation, together with all the work incidental thereto, and offered the following resolution:

Whereas, Copies of resolutions of the Local Boards of the Borough of Queens, duly adopted by said Boards and approved by the President of the Borough of Queens, initiating the following local improvements, have been presented to the Board of Estimate and Apportionment, viz:

For regulating and repaving with asphaltic concrete (Topeka sterling specification), on a prepared macadam or concrete foundation, and all work incidental thereto, in Rockaway plank road, from Kings County line to Locust avenue, 4th Ward, of the Borough of Queens.

Adopted by the Local Boards of the Newtown and Jamaica Districts on March 2, 1912, and approved by the President of the Borough of Queens on March 4, 1912.

Estimated cost $89,260 00

For regulating and repaving with asphaltic concrete (Topeka sterling specification), on a prepared macadam or concrete foundation, and all work incidental thereto, in Locust avenue, from Rockaway road to Farmers avenue, 4th Ward, of the Borough of Queens.

Adopted by the Local Board of the Jamaica District on March 2, 1912, and approved by the President of the Borough of Queens on March 4, 1912.

Estimated cost 27,000 00

For regulating and repaving with asphaltic concrete (Topeka sterling specification), on a prepared macadam or concrete foundation, and all work incidental thereto, in Alsop street and the Rockaway road, from Hillside avenue to the Rockaway plank road, 4th Ward, of the Borough of Queens.

Adopted by the Local Board of the Jamaica District on March 2, 1912, and approved by the President of the Borough of Queens on March 4, 1912.

Estimated cost 37,300 00

For regulating and repaving with asphaltic concrete (Topeka sterling specification), on a prepared macadam or concrete foundation, and all work incidental thereto, in Trotting Course lane and Woodhaven avenue, from Hoffman boulevard to Forest Park driveway, and from Jamaica avenue to Rockaway turnpike, 2d and 4th Wards, of the Borough of Queens.

Adopted by the Local Boards of the Newtown and Jamaica Districts on March 2, 1912, and approved by the President of the Borough of Queens on March 4, 1912.

Estimated cost 56,000 00

For regulating and repaving with asphaltic concrete (Topeka sterling specification) on a prepared macadam or concrete foundation, and all work incidental thereto, in Cooper avenue, from the Kings County line to Myrtle avenue, and from the Montauk Division of the Long Island Railroad to Woodhaven avenue, 2d Ward, of the Borough of Queens.

Adopted by the Local Board of the Newtown District on March 15, 1912, and approved by the President of the Borough of Queens on March 16, 1912.

Estimated cost 37,000 00

For regulating and repaving with asphaltic concrete (Topeka sterling specifications), on a prepared macadam or concrete foundation, and all work incidental thereto, in Springfield road and Lincoln avenue, from Rockaway road to Hillside avenue, 4th Ward, of the Borough of Queens.

Adopted by the Local Board of the Jamaica District on March 2, 1912, and approved by the President of the Borough of Queens on March 4, 1912.

Estimated cost 54,000 00

For regulating and repaving with asphaltic concrete (Topeka sterling specification), on a prepared macadam or concrete foundation, and all work incidental thereto, in Hillside avenue, from Myrtle avenue to the Hoffman boulevard, 4th Ward, of the Borough of Queens.

Adopted by the Local Board of the Jamaica District on March 2, 1912, and approved by the President of the Borough of Queens on March 4, 1912.

Estimated cost 14,300 00

Total estimated cost..... $314,860 00

—and which resolutions are accompanied with approximate estimates of the cost of the work and the assessed values of property benefited thereby; and

Whereas, It appears that the estimated cost of the improvements to be authorized is more than $50,000; and

Whereas, The Board is empowered at the time of authorizing local improvements to determine in what manner the cost thereof shall be met; and

Whereas, This Board, by resolution duly adopted on March 28, 1912, fixed the 11th day of April, 1912, at 10.30 o'clock a. m., at the City Hall, Borough of Manhattan, as the time and place for a public hearing upon and the consideration of the proposed apportionment of the cost and expense of said improvements; and

Whereas, It appears from the affidavit of the Supervisor of the City Record that, pursuant to such resolution, due notice was given therein, that this Board would hold a public hearing on said 11th day of April, 1912, at 10.30 o'clock a. m., at the City Hall, Borough of Manhattan, City of New York, at which all persons interested would be given an opportunity to be heard upon, and that this Board would consider the proposed apportionment of the cost and expense of said improvements, by placing 85 per cent. of such cost and expense upon The City of New York and the remaining 15 per cent. upon the Borough of Queens; and

Whereas, At the said time and place this Board afforded all persons interested an opportunity to be heard;

Resolved, That, in pursuance of chapter 679 of the Laws of 1911, the Board of Estimate and Apportionment hereby determines that 85 per cent. of the cost and expense of such improvements shall be borne and paid by The City of New York and that the remaining 15 per cent .of such cost and expense shall be borne and paid by the Borough of Queens;

Resolved, That, in pursuance of chapter 679 of the Laws of 1911, the 15 per cent. of such cost and expense to be borne and paid by the Borough of Queens shall be levied and collected with the taxes upon the real property in said Borough becoming due and payable in the year in which such cost and expense shall have been fixed and determined or in the next succeeding year; and be it further

Resolved, That the said resolutions of the Local Boards be and the same are hereby approved and the repaving of the streets therein provided for with asphaltic

concrete (Topeka sterling specification) or some other suitable asphaltic concrete pavement, on a prepared macadam or concrete foundation, and all work incidental thereto, is hereby authorized.

Which was adopted by the following vote:

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

PUBLIC HEARING, PURSUANT TO CHAPTER 679 OF THE LAWS OF 1911, ON THE APPORTIONMENT OF THE COST AND EXPENSE OF REGULATING AND REPAVING THE FOLLOWING STREETS IN THE BOROUGH OF QUEENS: THOMSON AVENUE AND HOFFMAN BOULEVARD, FROM DIAGONAL STREET TO JAMAICA AVENUE; UNION TURNPIKE, FROM METROPOLITAN AVENUE TO FLUSHING AND JAMAICA ROAD; LAUREL HILL BOULEVARD, FROM NEWTOWN CREEK TO THOMSON AVENUE; JACKSON AVENUE, FROM TRAINS MEADOW ROAD TO SHELL ROAD; AND FLUSHING AND ASTORIA ROAD, FROM BOWERY BAY ROAD TO JACKSON AVENUE.

The Secretary presented affidavit of publication showing that the matter had been duly advertised.

No one appearing in favor of or in opposition to the proposed apportionment of cost and expense, the hearing was closed.

The President of the Borough of Queens moved that he be authorized to repave the streets herein with asphaltic concrete (Topeka Sterling Specification), *or some other suitable asphaltic concrete pavement,* on a prepared macadam or concrete foundation, together with all the work incidental thereto, and offered the following resolution:

Whereas, Copies of resolutions of the Local Boards of the Borough of Queens, duly adopted by said Boards and approved by the President of the Borough of Queens, initiating the following local improvements, have been presented to the Board of Estimate and Apportionment, viz.:

For the regulating and repaving with asphaltic concrete (Topeka Sterling specification) on a prepared macadam or concrete foundation, and all work incidental thereto, in Thomson avenue and Hoffman boulevard, from Diagonal street to Jamaica avenue, 1st, 2d and 4th Wards of the Borough of Queens.

Adopted by the Local Boards of the Newtown and Jamaica Districts on March 2, 1912, and approved by the President of the Borough of Queens on March 4, 1912.

Estimated cost $127,500 00

For regulating and repaving with asphaltic concrete (Topeka Sterling specification) on a prepared macadam or concrete foundation, and all work incidental thereto, in Union turnpike, from Metropolitan avenue to Flushing and Jamaica road, 2d, 3d and 4th Wards of the Borough of Queens.

Adopted by the Local Boards of the Newtown and Jamaica Districts on March 2, 1912, and approved by the President of the Borough of Queens on March 4, 1912.

Estimated cost 25,700 00

For regulating and repaving with asphaltic concrete (Topeka Sterling specification) on a prepared macadam or concrete foundation, and all work incidental thereto, in Laurel Hill boulevard, from Newtown Creek to Thomson avenue, 2d Ward of the Borough of Queens.

Adopted by the Local Board of the Newtown District on March 2, 1912, and approved by the President of the Borough of Queens on March 4, 1912.

Estimated cost 50,500 00

For the regulating and repaving with asphaltic concrete (Topeka Sterling specifications) on a prepared macadam foundation, and all work incidental thereto, in Jackson avenue, from Trains Meadow road to Shell road, 2d Ward of the Borough of Queens.

Adopted by the Local Board of the Newtown District on March 2, 1912, and approved by the President of the Borough of Queens on March 4, 1912.

Estimated cost 45,000 00

For the regulating and repaving with asphaltic concrete (Topeka Sterling specification) on a prepared macadam foundation, and all work incidental thereto, in Flushing and Astoria road, from Bowery Bay road to Jackson avenue, 2d Ward of the Borough of Queens.

Adopted by the Local Board of the Newtown District on March 15, 1912, and approved by the President of the Borough of Queens on March 16, 1912.

Estimated cost 41,990 00

Total estimated cost..... $290,690 00

—and which resolutions are accompanied with approximate estimates of the cost of the work and the assessed values of property benefited thereby; and

Whereas, It appears that the estimated cost of the improvements to be authorized is more than $50,000; and

Whereas, The Board is empowered at the time of authorizing local improvements to determine in what manner the cost thereof shall be met; and

Whereas, This Board, by resolution duly adopted on March 28, 1912, fixed the 11th day of April, 1912, at 10.30 o'clock a. m., at the City Hall, Borough of Manhattan, as the time and place for a public hearing upon and the consideration of the proposed apportionment of the cost and expense of said improvements; and

Whereas, It appears from the affidavit of the Supervisor of the City Record that, pursuant to such resolution, due notice was given therein, that this Board would hold a public hearing on said 11th day of April, 1912, at 10.30 o'clock a. m., at the City Hall, Borough of Manhattan, City of New York, at which all persons interested would be given an opportunity to be heard upon, and that this Board would consider the proposed apportionment of the cost and expense of said improvements by placing 85 per cent. of such cost and expense upon The City of New York, and the remaining 15 per cent. upon the Borough of Queens; and

Whereas, At the said time and place this Board afforded all persons interested an opportunity to be heard,

Resolved, That in pursuance of chapter 679 of the Laws of 1911, the Board of Estimate and Apportionment hereby determines that 85 per cent. of the cost and expense of such improvements shall be borne and paid by The City of New York and that the remaining 15 per cent. of such cost and expense shall be borne and paid by the Borough of Queens.

Resolved, That, in pursuance of chapter 679 of the Laws of 1911, the 15 per cent. of such cost and expense to be borne and paid by the Borough of Queens shall be levied and collected with the taxes upon the real property in said Borough becoming due and payable in the year in which such cost and expense shall have been fixed and determined or in the next succeeding year; and be it further

Resolved, That the said resolutions of the Local Boards be and the same are hereby approved and the repaving of the streets therein provided for with asphaltic concrete (Topeka Sterling specification) or some other suitable asphaltic concrete pavement, on a prepared macadam or concrete foundation, and all work incidental thereto, is hereby authorized.

Which was adopted by the following vote:

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

PUBLIC HEARING, PURSUANT TO CHAPTER 679 OF THE LAWS OF 1911, ON THE APPORTIONMENT OF THE COST AND EXPENSE OF REGULATING AND REPAVING THE FOLLOWING STREETS IN THE BOROUGH OF QUEENS: PARSONS AVENUE, QUEENS AVENUE AND QUEENS ROAD, FROM BROADWAY TO JAMAICA-HEMPSTEAD TURNPIKE; LAWRENCE STREET, FROM BROADWAY TO THE NORTH HEMPSTEAD TURNPIKE; LITTLE NECK ROAD, FROM BROADWAY TO JERICHO TURNPIKE; FLORAL PARK ROAD (LAKEVILLE STATE ROAD CONSTRUCTED), FROM LITTLE NECK ROAD TO THE CITY LINE; 3D AVENUE AND 18TH STRRET, FROM 13TH STREET (COLLEGE POINT) TO 11TH AVENUE (WHITESTONE); WILLETTS POINT ROAD, FROM 11TH AVENUE TO BELL AVENUE; 14TH STREET, FROM 11TH AVENUE TO WILLETTS POINT ROAD; ROCKY HILL ROAD, FROM QUEENS AVENUE TO HILLSIDE AVENUE; BROADWAY, FROM 10TH STREET (BAYSIDE) TO MAIN STREET (DOUGLASTON); BELL AVENUE, FROM WILLETTS POINT ROAD TO ROCKY HILL ROAD; 11TH AVENUE, FROM THE BOULEVARD (WHITESTONE) TO WILLETTS POINT ROAD, AND 4TH AVENUE AND WHITESTONE AVENUE, FROM 18TH AVENUE TO BROADWAY.

The Secretary presented affidavit of publication showing that the matter had been duly advertised.

No one appearing in favor of or in opposition to the proposed apportionment of cost and expense, the hearing was closed.

The President of the Borough of Queens moved that he be authorized to regulate, grade and pave with improved granite block on a macadam or concrete foundation, Broadway, from 10th street, Bayside, to Main street, Douglaston, and to repave the other streets herein with asphaltic concrete (Topeka Sterling Specifications), *or some other suitable asphaltic concrete pavement,* on a prepared macadam or concrete foundation, together with all work incidental thereto, and offered the following resolution:

Whereas, Copies of resolutions of the Local Boards of the Borough of Queens, duly adopted by said Boards and approved by the President of the Borough of Queens, initiating the following local improvements, have been presented to the Board of Estimate and Apportionment, viz.:

For regulating and repaving with asphaltic concrete (Topeka Sterling Specification), on a prepared macadam or concrete foundation, and all work incidental thereto, in Parsons avenue, Queens avenue and Queens road, from Broadway to Jamaica Hempstead turnpike, 3d and 4th Wards, of the Borough of Queens.

Adopted by the Local Board of the Jamaica District on March 2, 1912, and approved by the President of the Borough of Queens on March 4, 1912.

Estimated cost $66,700 00

For regulating and repaving with asphaltic concrete (Topeka Sterling Specification), on a prepared macadam or concrete foundation, and all work incidental thereto, in Lawrence street, from Broadway to the North Hempstead turnpike, 3d Ward, of the Borough of Queens.

Adopted by the Local Boards of the Newtown and Jamaica Districts on March 2, 1912, and approved by the President of the Borough of Queens on March 4, 1912.

Estimated cost 15,800 00

For regulating and repaving with asphaltic concrete (Topeka Sterling Specification), on a prepared macadam or concrete foundation, and all work incidental thereto, in Little Neck road, from Broadway to Jericho turnpike, and Floral Park road (Lakeville State road constructed), from Little Neck road to the City line, 3d Ward, of the Borough of Queens..

Adopted by the Local Board of the Jamaica District on March 2, 1912, and approved by the President of the Borough of Queens on March 4, 1912.

Estimated cost 52,400 00

For regulating and repaving with asphaltic concrete (Topeka Sterling Specifications), on a prepared macadam or concrete foundation, and all work incidental thereto, in 3d avenue and 18th street, from 13th street (College Point), to 11th avenue (Whitestone), 3d Ward, of the Borough of Queens.

Adopted by the Local Boards of the Newtown and Jamaica Districts on March 2, 1912, and approved by the President of the Borough of Queens on March 4, 1912.

Estimated cost 30,000 00

For regulating and repaving with asphaltic concrete (Topeka Sterling Specification), on a prepared macadam or concrete foundation, and all work incidental therto, in Willets Point road, from 11th avenue to Bell avenue, and in 14th street, from 11th avenue to Willetts Point road, 3d Ward, of the Borough of Queens.

Adopted by the Local Board of the Jamaica District on March 2, 1912, and approved by the President of the Borough of Queens on March 4, 1912.

Estimated cost 31,300 00

For regulating and repaving with asphaltic concrete (Topeka Sterling Specification), on a prepared macadam or concrete foundation, and all work incidental thereto, in Rocky Hill road, from Queens avenue to Hillside avenue, 3d and 4th Wards, of the Borough of Queens.

Adopted by the Local Boards of the Newtown and Jamaica Districts on March 2, 1912, and approved by the President of the Borough of Queens on March 4, 1912.

Estimated cost 56,500 00

For regulating, grading and paving with improved granite block on a macadam or concrete foundation, and all work incidental thereto in Broadway, from 10th street, Bayside, to Main street, Douglaston, 3d Ward, of the Borough of Queens.

Adopted by the Local Board of the Jamaica District on March 2, 1912, and approved by the President of the Borough of Queens on March 4, 1912.

Estimated cost 27,525 00

For regulating and repaving with asphaltic concrete (Topeka Sterling Specification), on a prepared macadam or concrete foundation, and all work incidental thereto, in Bell avenue, from Willetts Point road to Rocky Hill road, 3d Ward, of the Borough of Queens.

Adopted by the Local Board of the Jamaica District on March 2, 1912, and approved by the President of the Borough of Queens on March 4, 1912.

Estimated cost 34,400 00

For regulating and repaving with asphaltic concrete (Topeka Sterling Specification), on a prepared macadam or concrete foundation, and all work incidental thereto, in 11th avenue, from the Boulevard (Whitestone) to Willetts Point road, 3d Ward, of the Borough of Queens.

Adopted by the Local Board of the Jamaica District on March 2, 1912, and approved by the President of the Borough of Queens on March 4, 1912.

Estimated cost 21,975 00

For regulating and repaving with asphaltic concrete (Topeka Sterling Specification), on a prepared macadam or concrete foundation, and all work incidental thereto, in 4th avenue and Whitestone avenue, from 18th avenue to Broadway, 3d Ward, of the Borough of Queens.

Adopted by the Local Board of the Jamaica District on March 2, 1912, and approved by the President of the Borough of Queens on March 4, 1912.

Estimated cost 25,300 00

Total estimated cost..... $361,900 00

—and which resolutions are accompanied with approximate estimates of the cost of the work and the assessed values of property benefited thereby; and

Whereas, It appears that the estimated cost of the improvements to be authorized is more than $50,000; and

Whereas, The Board is empowered at the time of authorizing local improvements to determine in what manner the cost thereof shall be met; and

Whereas, This Board, by resolution duly adopted on March 28, 1912, fixed the 11th day of April, 1912, at 10.30 o'clock a. m., at the City Hall, Borough of Manhattan, as the time and place for a public hearing upon, and the consideration of the proposed apportionment of the cost and expense of said improvements; and

Whereas, It appears from the affidavit of the Supervisor of the City Record that, pursuant to such resolution, due notice was given therein that this Board would hold a public hearing on said 11th day of April, 1912, at 10.30 o'clock a. m., at the City Hall, Borough of Manhattan, City of New York, at which all persons interested would be given an opportunity to be heard upon, and that this Board would consider the proposed apportionment of the cost and expense of said improvements by placing 85 per cent. of such cost and expense upon The City of New York and the remaining 15 per cent. upon the Borough of Queens; and

Whereas, At the said time and place this Board afforded all persons interested an opportunity to be heard;

Resolved, That, in pursuance of chapter 679 of the Laws of 1911, the Board of Estimate and Apportionment hereby determines that 85 per cent. of the cost and expense of such improvements shall be borne and paid by The City of New York, and that the remaining 15 per cent. of such cost and expense shall be borne and paid by the Borough of Queens;

Resolved, That, in pursuance of chapter 679 of the Laws of 1911, the 15 per cent. of such cost and expense to be borne and paid by the Borough of Queens shall be levied and collected with the taxes upon the real property in said Borough becoming due and payable in the year in which such cost and expense shall have been fixed and determined or in the next succeeding year; and be it further

Resolved, That the said resolutions of the Local Boards be and the same are hereby approved and the regulating, grading and paving with improved granite block on a macadam or concrete foundation, and all work incidental thereto in Broadway, from 10th street, Bayside, to Main street, Douglaston; and the repaving of the other streets therein provided for with asphaltic concrete (Topeka Sterling Specification) or some other suitable asphaltic concrete pavement, on a prepared macadam or concrete foundation, and all work incidental thereto, are hereby authorized.

Which was adopted by the following vote:

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

AMENDING THE GENERAL ORDINANCE OF DECEMBER 23, 1909, FIXING WIDTHS OF ROADWAYS AND SIDEWALKS, SO AS TO EXCLUDE THE BOROUGH OF THE BRONX FROM ITS PROVISIONS.

(*At the meeting of the Board on March* 21, 1912, *this matter was laid over for three weeks.*)

The following memorandum was presented by the President of the Borough of The Bronx:

April 9, 1912.

In the matter of amending the ordinance governing the width of roadways and sidewalks, adopted by the Board of Estimate and Apportionment on December 23, 1909, by substituting therefor, in the Borough of The Bronx, the widths according to which all streets have been improved heretofore.

In his communication dated March 25, 1912, in reference to the proposed ordinance fixing the width of roadways and sidewalks for streets in the Borough of The Bronx, the Chief Engineer points out that "by far the greater number of streets in The Bronx or in any other Borough are 60 feet wide and the roadway width for such streets would be the same under the ordinance now in force and that which is proposed for The Bronx, namely, 30 feet."

This is the width of roadway which has been in use in The Bronx ever since there has been a systematic planning of streets and long before the ordinance of December 23, 1909, became effective.

Fifty-foot streets are discouraged by the Borough administration and the Chief Engineer states, also by the City. The only places where streets of this width are laid out is where the development will be of a low character and where the property is naturally of small value and therefore unable to pay assessments for expensive improvements. The traffic on these streets will also be light for many years to come. It seems more logical, therefore, to fix the roadway at the width of 24 feet, the standard which has always been employed in The Bronx, and save the adjoining property owners the cost of the wider and more expensive paving until such time when the needs of traffic require a wider roadway.

There is no instance where a street has been laid out in The Bronx under the present administration at a width less than 50 feet. It is believed that under no circumstances should any be laid out at a less width.

The most common widths of streets are 60, 80 and 100 feet. It has already been shown that the width of the roadway and sidewalks for a 60-foot street is the same under the existing ordinance and that proposed for The Bronx. The width of roadways, under the existing ordinance, for an 80-foot street, is 44 feet, and that for the sidewalks 18 feet. Under that proposed for The Bronx the width of the roadway will be 42 feet and for the sidewalks 19 feet, and all 80-foot streets now in use have been improved at these widths.

It does not seem reasonable that The Bronx should be asked to change the standard which it has always used for the sake of an additional 2-foot width of roadway and 1 foot of sidewalk, especially since all 80-foot streets improved in the past have these widths, and they will not need to be changed until traffic demands a greater width. The width of the roadway and sidewalks for a 100-foot street is the same under both ordinances. Out of three of the most common widths of streets two have the same width of roadway and sidewalks and the other differs 2 feet in roadway width and 1 foot in sidewalk widths.

The Chief Engineer calls attention to certain inconsistencies in the widths fixed in the proposed ordinance, namely, that on a 55-foot street the width of the sidewalk would be 15.5 feet while on a 56-foot street it would be 13 feet; that in a 97-foot street the sidewalk would have a width of 27.5 feet while a 98-foot street would have a sidewalk width of only 19 feet. It must be borne in mind that the figures given for the roadway and sidewalk widths in the proposed ordinance are intended primarily to fix these widths for streets of the widths most generally used; for instance, the standard used is that for 40 foot, 50 foot, 60 foot, 70 foot, 80 foot and 100 foot streets. It is then simply extended both above and below these widths so as to leave no street width for which a roadway and sidewalk width had not been established. Ninety feet is a width at which so few streets are laid out that it was not considered worth while to fix a roadway width for it. There is only one street of this width in the Borough of The Bronx.

It will be noticed that the principal inconsistencies occur in streets of unusual widths. In order to reduce the large discrepancy between a 97-foot and a 98-foot street, an additional width of roadway of 50 feet for a 90-foot street has been inserted in the resolution.

The Chief Engineer states that "the number of these streets of odd widths is constantly increasing as they are adopted in order to avoid undue expense in street opening proceedings." The Legislature has passed a joint resolution on excess condemnation which, if adopted by the next Legislature, will be submitted to the people for a vote at the election in 1913. It will probably be accepted by the people if it is submitted by itself, and in that event no more streets of odd widths would be acquired on account of "undue expense in street opening proceedings." The chances are, therefore, that instead of increasing the number of these streets they will be eliminated entirely. These odd widths usually extend through only a portion of a street to which title is being acquired and generally exist on one side of the street only, in which event a standard roadway width is maintained about the centre line and the odd width is added to one of the sidewalks. If any other method is followed it will result in different widths of roadway and sidewalks and an irregular centre line. The argument in favor of establishing roadway and sidewalk widths for odd widths of streets therefore has no weight.

In his report to the Board, dated March 12, 1912, the Chief Engineer states that he believes that a large portion of the trouble in The Bronx would be overcome if the existing ordinance were amended to apply "to all streets not heretofore improved" instead of to "all streets which may hereafter be improved." This would largely save the trouble of applying to the Board to legalize existing widths of roadways, but it would still impose additional widths of roadways and sidewalks upon The Bronx, which the proposed ordinance is intended to avoid. He also states that he does not see the necessity of modifying the ordinance for the Borough of The Bronx when all the other Boroughs are satisfied with it. The reason for this was pointed out in the report of the Consulting Engineers. It is repeated here. Manhattan is so far developed that very few if any streets remain to be laid out which would be affected by the ordinance. Brooklyn has laid out streets under so many different ordinances that the engineers of that Borough are glad to be left alone. In Queens and Richmond the laying out of the Boroughs is just beginning so that the existing ordinance is as good for them as any other. In The Bronx, however, where nearly 50 per cent. of the streets have been improved, it is not desirable to introduce a new ordinance. The development of the section east of the Bronx River is not similar to that of Queens and Richmond from the point of view of the men who carry out the work because it is still a part of The Bronx and cannot be separated from that portion of the Borough lying west of the Bronx River.

The width of roadways provided for in the proposed ordinance is generally less than that in the existing ordinance and therefore relieves the owners of property from the additional burden of paying for wide pavements which are not needed at this time. It is maintained therefore that no valid reason has been advanced why The Bronx should not continue to use the width of roadways and sidewalks which it has always used, that it is in line with standarization of methods and that it is economical for the owners of property, who have to pay for the improvements.

It is recommended therefore that the amended resolution attached hereto be adopted.

Resolved, That the resolution adopted by the Board of Estimate and Apportionment on December 23, 1909, governing the widths of roadways and sidewalks and the radii of curbs at street intersections be and the same is in all respects hereby rescinded and repealed and declared to be of no force and effect in so far as it pertains to the Borough of The Bronx.

Resolved, That unless otherwise provided by special resolution of this Board, the following widths of roadways and sidewalks shall be established for all streets which may hereafter be improved by regulating, grading or paving in the Borough of The Bronx of The City of New York:

Street Widths, Feet.	Roadway Widths, Feet.
20 to 21	18
Over 21 to 45	20
Over 45 to 55	24
Over 55 to 65	30
Over 65 to 74	34
Over 74 to 77	38
Over 77 to 87	42
Over 87 to 97	50
Over 97 to 105	60
Over 105	By special resolution

For streets in which there is a single-track railroad the minimum roadway width shall be thirty (30) feet. For streets in which there is a double-track railroad the minimum roadway width shall be forty (40) feet.

On motion of the President of the Borough of The Bronx, consideration of this matter was deferred for one week (April 18, 1912).

ACQUIRING TITLE TO THE PROPERTY WITHIN THE AREA BOUNDED BY HIGH STREET, WASHINGTON STREET AND FULTON STREET, BOROUGH OF BROOKLYN, FOR THE PURPOSE OF LAYING OUT A MORE SUITABLE APPROACH TO THE BROOKLYN BRIDGE.

(*At the meeting of the Board on March* 28, 1912, *this matter was laid over for two weeks.*)

A communication from the Secretary of the Third Avenue Board of Trade, opposing the proposed plan, was presented and placed on file.

On motion of the President of the Borough of Brooklyn, the matter was again laid over for two weeks (April 25, 1912).

AGREEMENT BETWEEN THE CITY OF NEW YORK AND THE NEW YORK, WESTCHESTER AND BOSTON RAILWAY COMPANY IN THE MATTER OF CHANGING THE MAP OR PLAN OF THE CITY OF NEW YORK BY DECREASING THE WIDTH OF BRONX PARK AVENUE, FROM WEST FARMS ROAD TO EAST 180TH STREET; BY CLOSING AND DISCONTINUING BRONX PARK AVENUE, FROM EAST 180TH STREET TO MORRIS PARK AVENUE, AND BY CLOSING AND DISCONTINUING ADAMS STREET, FROM BRONX PARK AVENUE TO MORRIS PARK AVENUE. BOROUGH OF THE BRONX.

(*At the meeting of the Board on March* 28, 1912, *this matter was laid over for two weeks, and referred to the President of the Borough of The Bronx.*)

The President of the Borough of The Bronx moved that the proposed agreement be amended by the insertion of the words "whenever the City directs" in the fifth article thereof, after the words "Fifth: The Company further covenants and agrees to construct."

Which was unanimously agreed to.

The President of the Borough of The Bronx then presented the following amended agreement:

Agreement made this day of , 1912, between The City of New York, by its Board of Estimate and Apportionment, hereinafter called the City, and the New York, Westchester and Boston Railway Company, hereinafter called the Company;

Whereas, A proceeding is now pending before the Commissioners of Estimate and the Commissioner of Assessment, appointed pursuant to a resolution of the Board of Estimate and Apportionment adopted November 22, 1907, authorizing the institution of proceedings to acquire title to Bronx Park avenue, from Tremont avenue to Morris Park avenue, and Wyatt street, from Tremont avenue to Morris Park avenue; and

Whereas, A proceeding is pending before the Commissioners of Estimate and the Commissioner of Assessment, appointed pursuant to a resolution of the Board of Estimate and Apportionment adopted May 21, 1909, authorizing the institution of proceedings to acquire title to Adams street, together with adjoining sections of Van Buren street and Melville street; and

Whereas, The Company has heretofore made application to the Board of Estimate and Apportionment to discontinue Bronx Park avenue, between East 180th street and Morris Park avenue and Adams street, between Bronx Park avenue and Morris Park avenue; now, therefore, this agreement witnesseth:

That the parties hereto, in consideration of the covenants and agreements herein contained and the sum of one dollar ($1) by each party hereto to the other paid, receipt whereof is hereby acknowledged, have agreed and do hereby agree as follows:

First—The Company for itself, its successors and assigns, consents that the parcel of land owned by the Company and designated in the report of the Commissioner of Assessment in the proceeding to acquire title to Bronx Park avenue by the Benefit No. 108, be assessed in the sum of $18,500, as the pro rata share of the expense of the proceeding to acquire title to Bronx Park avenue and Wyatt street, properly assessable against land north of East 180th street, between said last mentioned street and Morris Park avenue, the same being apportioned as follows: $5,500 as the pro rata share of the incidental expense of the entire proceeding to acquire title to Bronx Park avenue and Wyatt street; $13,000 as the proportionate share of the expense incurred for awards made as damages to buildings injured by the intended regulation of Bronx Park avenue.

Second—The Company for itself, its successors and assigns, consents that the sum of $175 be levied as an assessment against any parcel of land owned by it and included in the area of assessment in the proceeding to acquire title to Adams street, as the proportionate share of the proceeding to date, chargeable against the portion of Adams street proposed to be discontinued and closed; said assessment being in addition to any assessment levied against the land of the railroad as the proportionate share of the cost and expense of the proceeding properly assessable against such land.

Third—The Company further consents, stipulates and agrees that it will not object to the assessments to be levied against it in the proceedings to acquire title to Bronx Park avenue on the ground that any property within the area of assessment is owned and occupied for railroad purposes; but will consent and agree that such property shall be treated for purposes of assessment as if it were owned and used for private individual purposes with the right of the said Company to object to any assessment other than the said assessment of $18,500 upon any other ground than the claim of exemption which has been heretofore specifically waived.

Fourth—The Company for itself, its successors and assigns, hereby grants to the City the right to maintain and operate through the lands and under the roadway and tracks of the Company, a sewer 9 feet 3 inches wide by 8 feet high, inside dimensions, within the limits of Bronx Park avenue or Berrian street, as laid out on Section 37 of the final maps of the Borough of the Bronx, dated October 17, 1910, the location and grades of the said sewer being more particularly shown on the map dated March 19, 1912, and signed "E. W. Wood, Asst. Engr.," which is hereto attached and which is hereby made part of this agreement.

Fifth—The Company further covenants and agrees to construct whenever the City directs, through its land and under its roadway and tracks, the easement for which has been granted herein, to the City, a sewer 9 feet 3 inches wide by 8 feet high, inside dimensions, in accordance with detailed plans and specifications to be submitted by the Company and approved by the President of the Borough of The Bronx, in whose jurisdiction the work shall be done.

The City hereby covenants and agrees to pay to the Company for the construction of a sewer through its lands and under its roadway and tracks an amount equal to the unit cost of constructing the sections of the sewer, immediately adjacent to the lands of the Company, under physical conditions which are similar to those which existed upon the lands of the Company prior to the construction of the railroad.

In witness whereof, The City of New York, by the Board of Estimate and Apportionment has caused these presents to be subscribed by the Mayor and attested by the City Clerk and the Common Seal of The City of New York to be hereunto affixed, and the said New York, Westchester and Boston Railway Company has caused these

presents to be signed by its President and its corporate seal affixed thereto the day and year first above written.

....., Mayor.
Attest: ....., City Clerk.
Approved as to form: W. P. BURR, Acting Corporation Counsel.
NEW YORK, WESTCHESTER & BOSTON RAILWAY COMPANY.
[SEAL.] L. S. MILLER, President.
Attest: GEO. M. SPIDELL, Jr., Assistant Secretary.

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

On the day of one thousand nine hundred and twelve, before me personally came P. J. Scully, with whom I am personally acquainted, who, being by me duly sworn, deposes and says: That he resides in The City of New York; that he knows the corporate seal of said City and that the seal affixed to the foregoing instrument is such corporate seal and that it was so affixed by due authority of such corporation and that he signed his name as such Clerk by like authority.

Deponent further says that he is acquainted with William J. Gaynor, and knows him to be the Mayor of The City of New York, the corporation described in and which executed the foregoing instrument; that such instrument was signed by him by like authority.

....., Notary Public, New York County.

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

On the 20th day of March, one thousand nine hundred and twelve, before me personally came L. S. Miller, to me known, who, being duly sworn, did depose and say: That he resides in Greenwich, Connecticut; that he is the President of the New York, Westchester and Boston Railway Company, the corporation described in and which executed the foregoing instrument; that the seal affixed to said instrument is such corporate seal, and that it was so affixed by order of the Board of Directors and that he signed his name thereto by like order. L. S. MILLER.

JAMES J. DWYER.
Notary Public, Kings County.
[SEAL.] Certificate filed in New York County, Register's No. 2175.

The President of the Borough of The Bronx then offered the following resolution:

Resolved, by the Board of Estimate and Apportionment of The City of New York, That the amended agreement between The City of New York and the New York, Westchester and Boston Railway Company, presented by the President of the Borough of The Bronx at the meeting of said Board held on the 11th day of April, 1912, be and the same is hereby approved, and be it further

Resolved, That the Mayor be, and he hereby is authorized to execute such agreement in the name of The City of New York and on behalf of the Board of Estimate and Apportionment of The City of New York, and to cause the seal of said The City of New York to be thereunto affixed and duly attested.

Which was adopted by the following vote:

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

FILLING IN THE SPUYTEN DUYVIL CREEK, AND REPLACING THE FIXED BRIDGES ON THE LINE OF THE NEW YORK CENTRAL RAILROAD WITH EMBANKMENT OR OTHER FIXED STRUCTURES, BOROUGHS OF MANHATTAN AND THE BRONX.

The following application and report of the Chief Engineer were presented:

James, Schell & Elkus, 170 Broadway, New York, March 13, 1912.

Board of Estimate and Apportionment, 277 Broadway, New York City:

Dear Sirs—On the 26th day of August, 1910, on behalf of Emily M. Roemer, the owner of premises known as Lots Nos. 80 and 130, Block No. 3265, Borough of Manhattan, and Lot No. 1, Block No. 3265, Borough of The Bronx, we filed a petition with you for the purchase of so much of the bed of Spuyten Duyvil Creek belonging to The City of New York as lies between the premises above mentioned. This petition was thereafter duly referred to the Comptroller of The City of New York, and no report has been made by him in the matter.

Pending the purchase of this property the bed of the Spuyten Duyvil Creek between Kingsbridge avenue on the north and the tracks of the Spuyten Duyvil and Port Morris Railroad Company on the south, which is today an unhealthy morass, should, in the interests of all parties, be filled in as expeditiously as possible.

The Spuyten Duyvil & Port Morris Railroad Company and the New York Central & Hudson River R. R. Co. are about to enter into an agreement with said Emily M. Roemer to fill in the bed of said Creek and the other land under water between these two points. As a condition precedent, they require the consent of the adjoining owners to the filling in of said property.

We hand you herewith a form of consent, which we desire to have executed by The City of New York, and request your Honorable Board to authorize its execution and delivery. Respectfully yours, JAMES, SCHELL & ELKUS.

Report No. 10888. April 3, 1912.

Hon. WILLIAM J. GAYNOR, *Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Herewith is presented a communication from James, Schell & Elkus, bearing date of March 13, 1912, requesting on behalf of Emily M. Roemer the adoption of a resolution consenting to the filling in of the bed of the Spuyten Duyvil Creek.

The petitioners state that their client has made application to the Board of Estimate and Apportionment relative to the purchase of the land lying within the bed of the Spuyten Duyvil Creek belonging to The City of New York, and that she is about to enter into an agreement with the Spuyten Duyvil and Port Morris Railroad Company and the New York Central and Hudson River Railroad Company relative to the filling in of the bed of the Creek, but that prior to the carrying out of the work the consent of the City is required.

Under an act of Congress of April 28, 1904, the Railroad Company of reference was obligated to build fixed bridges over the two crossings of the Spuyten Duyvil Creek at Kingsbridge, but was authorized to substitute other structures in lieu thereof whenever the consent of all of the owners of land in or adjoining the Spuyten Duyvil Creek and the Harlem River north of the pier and bulkhead line had been obtained. From the papers presented it appears that the Railroad Company is now desirous of replacing the bridges, which were constructed under the terms of the Act, with solid embankment or other fixed structures, and that the work will be undertaken provided that the consent of all of the property owners is obtained as required.

The petitioners submit for approval a document reciting the conditions governing the filling in of the waterway, and a resolution granting the consent desired by them, the latter being based on the provision that the title owned by the City to any of the land to be filled in shall not be in any way affected as a result of carrying out the work. It also includes the consent to the substitution of fixed structures or embankment in place of the railroad bridges.

The improvement as proposed will, in my judgment, not only add substantially to the value of the land owned by the City, but will also be a desirable public improvement inasmuch as it will reclaim an area of unused property which is described by the petitioners as an "unhealthy morass." I believe, however, that the consent should be based upon a stipulation which will insure that adequate provision is made for the drainage of the entire area affected, to permit of which treatment an amended resolution is submitted, the approval of which is recommended, provided that in the judgment of the Corporation Counsel it fully protects the City's interests.

Respectfully, NELSON P. LEWIS, Chief Engineer.

On motion, the Secretary was directed to send copies of the papers to the members of the Board for their information, and action in the matter was deferred for two weeks (April 25, 1912).

NOTICE OF HEARING BY THE PUBLIC SERVICE COMMISSION ON A PROPOSED MODIFICATION OF THE ORDER OF SAID COMMISSION OF DECEMBER 30, 1910, AS TO CHANGES IN THE GRADE CROSSINGS OF THE LONG ISLAND RAILROAD COMPANY ON ITS NORTH SIDE DIVISION IN FLUSHING.

The Secretary presented the following:

State of New York, Public Service Commission for the First District, Tribune Building, 154 Nassau Street, New York, March 28, 1912.

JOSEPH HAAG, Esq., *Secretary, Board of Estimate and Apportionment*, 277 Broadway, New York City:

Dear Sir—Transmitted herewith, and hereby served upon The City of New York, is a certified copy of a resolution in Case No. 1266, adopted by the Commission at a meeting on March 28, 1912, directing a further hearing as to a proposed modification of the order of December 30, 1910, as to changes in the grade crossings of the Long Island Railroad Company on its North Side Division in Flushing.

Please acknowledge receipt of the enclosure.

Yours very truly, TRAVIS H. WHITNEY, Secretary

At an adjourned stated meeting of the Public Service Commission for the First District, duly held at its office, No. 154 Nassau street, in the Borough of Manhattan, City and State of New York, on the 28th day of March, 1912.

Present—William R. Willcox, Chairman; William McCarroll, Milo R. Maltbie, John E. Eustis, J. Sergeant Cram, Commissioners.

In the matter of the hearing on the motion of the Commission on the question of alterations and changes in the following grade crossings with the tracks of the North Side Division of the Long Island Railroad Company in Flushing, namely: Lawrence street, Main street, Parsons avenue, Percy street, Wilson avenue, Boerum avenue, Murray street, 22d street, Broadway. Case No. 1266. Resolution for further hearing as to proposed modification of order of December 30, 1910.

Whereas, On December 30, 1910, the Commission adopted a final order and determination in this proceeding as to changes in the grade crossings above enumerated; and

Whereas, Said order contained a provision "that the elevation of the tracks east of the easterly abutment supporting the bridge across Broadway shall be carried upon concrete arches"; and

Whereas, The Long Island Railroad Company, through its Attorney, Joseph F. Keany, by letter dated March 19, 1912, has asked for a modification of said order by striking out the section above quoted because of the fact that a detailed study shows that if the arches are to be constructed they will be practically closed on one side by the adjacent street and therefore of no use either for light, air or access; now therefore it is

Resolved, That a further hearing in this matter be held at the rooms of the Commission, No. 154 Nassau street, in the Borough of Manhattan, City of New York, on the 4th day of April, 1912, at 2.30 o'clock in the afternoon;

Further Resolved, That notice of said hearing of not less than three days be given to the Long Island Railroad Company, to The City of New York and to all persons who appeared at the hearings which preceded the making of the order of December 30, 1910. BY THE COMMISSION,

[L. S.] JAMES B. WALKER, Acting Secretary.

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

I, James B. Walker, duly designated by Travis H. Whitney, Secretary of the Public Service Commission for the First District, to perform the duties of such Secretary in his absence, and the said Travis H. Whitney being now absent, do hereby certify, as Acting Secretary of the Public Service Commission for the First District, and pursuant to said designation, that I have compared the above with the original adopted by said Commission on March 28, 1912, and that it is a correct transcript therefrom and of the whole of the original.

In testimony whereof, I have hereunto subscribed my hand and affixed the seal of the Commission this 28th day of March, 1912.

[SEAL.] JAMES B. WALKER, Acting Secretary.

On motion, the notice by the Public Service Commission was ordered printed in the minutes and placed on file, as the Chief Engineer of the Board attended the hearing before said Commission.

EXECUTED AGREEMENT BETWEEN THE CITY OF NEW YORK AND THE NEW YORK AND HARLEM RAILROAD COMPANY, AND ITS LESSEE, THE NEW YORK CENTRAL AND HUDSON RIVER RAILROAD COMPANY, PROVIDING FOR AN EXTENSION OF TIME FOR THE CONSTRUCTION OF THE 50TH STREET VIADUCT, FROM APRIL 1, 1912, TO JULY 1, 1912.

(*At the meeting of the Board on March* 21, 1912, *resolutions were adopted approving this agreement and authorizing its execution.*)

The following executed agreement was ordered printed in the minutes and placed on file:

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

I, Joseph Haag, Secretary of the Board of Estimate and Apportionment of the City of New York, do hereby certify that at a meeting of the Board of Estimate and Apportionment of the City of New York, duly held in the City Hall, Borough of Manhattan, City of New York, on the 21st day of March, 1912, the Comptroller submitted the following preamble and resolutions:

"Whereas, Pursuant to the provision of Chapter 425 of the Laws of 1903, and the acts amendatory thereof, and the several agreements made by and between The City of New York, the New York and Harlem Railroad Company and its lessee, The New York Central and Hudson River Railroad Company, the work of depressing the tracks and constructing the viaducts or bridges provided for in sections 1, 2 and 3 of said Act, was to be completed within a period of five years, which period expired on the first day of July, 1908; and

"Whereas, Pursuant to the authority conferred by Chapter 403 of the Laws of 1908, the Board of Estimate and Apportionment did by agreement dated June 5th, 1908, duly extend the time for the completion of said work from the 1st day of July, 1908, to the 31st day of December, 1909, and by agreement dated the 13th day of December, 1909, did further duly extend the time for the completion of said work from the 31st day of December, 1909, to the 30th day of June, 1911, and by agreement dated the 15th day of June, 1911, did further duly extend the time for the completion of said work until December 31, 1912, except that the work of constructing the viaducts or bridges required to carry Fiftieth Street, Fifty-first Street and Fifty-Second Street over the tracks of the railroad was to be completed by April 1, 1912; and

"Whereas, By said Chapter 403 of the Laws of 1908, the Board of Estimate and Apportionment of the City of New York is authorized at any time, and from time to time, upon reasonable cause shown, to extend the time for the completion of the said work of depressing the said tracks and constructing the viaducts or bridges, subject to the limitations therein specified, and the reasonable cause having been shown; now, therefore, be it

"Resolved, That the time for the completion of the said work of constructing the viaduct or bridge required to carry Fiftieth Street over the tracks of the railroad, provided for in the said Chapter 425 of the Laws of 1903, or in any Act amendatory thereof, or in the several agreements executed by and between The City of New York, the New York and Harlem Railroad Company and its lessee, The New York Central and Hudson River Railroad Company, be and the same is hereby extended from the first day of April, 1912, to the first day of July, 1912, and that such extension be evidenced by an instrument in writing in the form following:"

This indenture, made this 21st day of March, in the year one thousand nine hundred and twelve, pursuant to the provisions of an act of the Legislature of the State of New York, entitled "An Act to provide for further regulation of the terminals and approaches thereto of the New York and Harlem Railroad, at and north of Forty-second street in the City of New York and of the public highway structures over said terminals and approaches and of the motive power to be used on said railroad," being Chapter 425 of the Laws of 1903, in effect May 7, 1903, as amended by Chapter 555 of the Laws of 1910, and by Chapter 403 of the Laws of 1908, by and between The City of New York, a municipal corporation, acting by its Board of Estimate and Apportionment, party of the first part, and the New York and Harlem Railroad Company, and its lessee, The New York Central and Hudson River Railroad Company, both being railroad corporations, duly organized and existing under the Laws of the State of New York, parties of the second part; witnesseth:

Pursuant to the authority conferred by Chapter 403 of the Laws of 1908, the time for the completion of the work of constructing the viaduct or bridge required to carry Fiftieth Street over the tracks of the railroad, provided for in Chapter 425 of the Laws of 1903, as amended by Chapter 639 of the Laws of 1904, and as further amended by Chapter 555 of the Laws of 1910, and in the several agreements executed pursuant to the provisions of said act as then amended, made by and between the parties hereto, and dated respectively June 19, 1903, December 4, 1903, April 28, 1905, July 8, 1907, and June 15, 1911, is hereby extended from the first day of April, 1912, to the first day of July, 1912, and the said agreements are hereby modified accordingly, and as so modified all the terms and provisions of the said agreements shall be and remain in full force and effect.

In witness whereof, the party of the first part acting by its Board of Estimate and Apportionment, has caused its corporate seal to be hereunto affixed and duly

attested, and this instrument to be signed by its Mayor and Comptroller, and each of the parties of the second part has caused its corporate seal to be hereunto affixed, and this instrument to be signed by its President or Vice-President, the day and year first above written.

THE CITY OF NEW YORK,
[SEAL.] By W. J. GAYNOR, Mayor.
WM. A. PRENDERGAST, Comptroller.

Attest: P. J. SCULLY, City Clerk.
Approved as to form: W. P. BURR, Acting Corporation Counsel.

NEW YORK AND HARLEM RAILROAD COMPANY,
[SEAL.] By W. K. VANDERBILT, Jr., Vice-President.

THE NEW YORK CENTRAL AND HUDSON RIVER RAILROAD COMPANY,
[SEAL.] By W. K. VANDERBILT, Jr., Vice-President.
Approved as to form: IRA A. PLACE, Vice-President.

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

On this 27th day of March, 1912, before me personally came William J. Gaynor and William A. Prendergast, to me personally known and known to me to be the Mayor and Comptroller respectively of The City of New York, one of the corporations described in and which executed the foregoing instrument, who being by me duly sworn, did each for himself depose and say: That the said William J. Gaynor is Mayor of The City of New York and resides in the Borough of Brooklyn, City of New York; that the said William A. Prendergast is Comptroller of The City of New York and resides in the Borough of Brooklyn, City of New York, and that they, and each of them, know the corporate seal of the said The City of New York; that the seal affixed to the foregoing instrument is the corporate seal of said The City of New York, and was affixed thereto by authority of the Board of Estimate and Apportionment of the said City, and that they signed their names thereto by the like authority as Mayor and Comptroller respectively of the said City.

J. G. CONLON, Commissioner of Deeds, No. 80, New York City.

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

On this 27th day of March, 1912, before me personally came P. J. Scully, to me personally known, who, being by me duly sworn, did depose and say: That he resides in the City of New York; that he is the City Clerk of The City of New York; that the seal affixed to the foregoing instrument is the common seal of The City of New York, and was so affixed by due authority.

J. G. CONLON, Commissioner of Deeds, No. 80, New York City.

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

On this 21st day of March, 1912, before me personally came W. K. Vanderbilt, Jr., to me personally known, and known to me to be the Vice-President of the New York and Harlem Railroad Company, who, being by me duly sworn, did depose and say: That he resides at Northport, Long Island; that he is the Vice-President of the said New York and Harlem Railroad Company, one of the corporations described in and which executed the foregoing instrument, and knows the corporate seal thereof; that the seal affixed to the foregoing instrument is the corporate seal of said Company and was affixed thereto by authority of the Board of Directors of said Company, and that he signed his name thereto by the like authority as Vice-President of said Company.

[SEAL.] CLARENCE R. DUGAN, Notary Public, New York County.

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

On this 21st day of March, 1912, before me personally came W. K. Vanderbilt, Jr., to me personally known and known to me to be the Vice-President of The New York Central and Hudson River Railroad Company, who, being by me duly sworn, did depose and say: That he resides at Northport, Long Island, that he is Vice-President of the said The New York Central and Hudson River Railroad Company, one of the corporations described in and which executed the foregoing instrument, and knows the corporate seal thereof; that the seal affixed to the foregoing instrument is the corporate seal of said Company and was affixed thereto by authority of the Board of Directors of said Company and that he signed his name thereto by the like authority as Vice-President of said Company.

[SEAL.] CLARENCE R. DUGAN, Notary Public, New York County.

"Resolved, That the Mayor and the Comptroller be and they hereby are authorized to execute such instrument in the name of The City of New York, and on behalf of the Board of Estimate and Apportionment of The City of New York, pursuant to Chapter 425 of the Laws of 1903, and the acts amendatory thereof, and to cause the seal of said The City of New York to be thereunto affixed and duly attested,"

—and that upon motion, duly seconded, the said resolutions, and each of them, were duly adopted by a majority of the votes of the Board of Estimate and Apportionment.

JOSEPH HAAG, Secretary of the Board of Estimate and Apportionment.

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

I, Dwight W. Pardee, Secretary of The New York Central and Hudson River Railroad Company, do hereby certify that at a meeting of the Board of Directors of the New York Central and Hudson River Railroad Company, duly held at the office of the said company, in the City of New York, on the 20th day of March, 1912; the President submitted the foregoing instrument in writing executed by The City of New York, pursuant to the provisions of Chapter 425 of the Laws of 1903, as amended by Chapter 555 of the Laws of 1910 and by Chapter 403 of the Laws of 1908.

Whereupon, upon motion, duly seconded, the following resolution was unanimously adopted:

"Resolved, That the said instrument in writing be and the same is hereby approved, and that the President or the Vice-President be and is hereby authorized to execute, under the corporate seal of this Company, such instrument."

D. W. PARDEE, Secretary of The New York Central and Hudson River Railroad Company.

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

I, Dwight W. Pardee, Secretary of the New York and Harlem Railroad Company, do hereby certify at a meeting of the Board of Directors of the New York and Harlem Railroad Company, duly held at the office of the said company, in the City of New York, on the 20th day of March, 1912, the President submitted the form of the foregoing instrument in writing, executed by The City of New York, pursuant to the provisions of Chapter 425 of the Laws of 1903, as amended by Chapter 555 of the Laws of 1910, and by Chapter 403 of the Laws of 1908.

Whereupon, upon motion, duly seconded, the following resolution was unanimously adopted:

"Resolved, That the said instrument in writing be and the same is hereby approved, and that the President or Vice-President be and is hereby authorized to execute, under the corporate seal of this Company, such instrument."

D. W. PARDEE, Secretary of the New York and Harlem Railroad Company.

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

I, Travis H. Whitney, Secretary of the Public Service Commision of the First District, do hereby certify that the within and foregoing agreement, dated the 21st day of March, 1912, and executed by and between The City of New York, the New York and Harlem Railroad Company, and its lessee, The New York Central and Hudson River Railroad Company, pursuant to the provisions of Chapter 403 of the Laws of 1908, was submitted to the said Public Service Commission of the First District for its approval at a meeting duly held by the said Commission on the 29th day of March, 1912, and that upon the 29th day of March, 1912, the preamble and resolutions, of which the following are full and true copies, were duly offered:

"Whereas, Pursuant to the authority conferred by Chapter 403 of the Laws, 1908, the Board of Estimate and Apportionment of The City of New York, by resolution adopted on the 21st day of March, 1912, extended the time for the completion of the work of constructing the viaduct or bridge required to carry Fiftieth Street over the tracks of the railroad provided for in Chapter 425 of the Laws of 1903, as amended by Chapter 639 of the Laws of 1904, and as further amended by Chapter 555 of the Laws of 1910, and in the several agreements executed pursuant to the provisions of the said act as then amended, made by and between The City of New York, the New York and Harlem Railroad Company, and its lessee, The New York Central and Hudson River Railroad Company, from the 1st day of April, 1912, to the 1st day of July 1912, such extension being evidenced by an instrument in writing by and between The City of New York, the New York and Harlem Railroad Company, and its lessee, The New York Central and Hudson River Railroad Company, dated the 21st day of March, 1912, which said instrument in writing has been duly submitted to this Commission for its approval; and

Whereas, Pursuant to the said Chapter 403 of the Laws of 1908, such extension does not become effective until approved by this Commission; now, therefore,

Resolved, That such extension of time be and the same is hereby approved; and

Resolved, That this approval be evidenced by endorsing upon or annexing to the said instrument in writing a copy of the foregoing resolution duly certified under the seal of the Commission by the Secretary of the Commission;"

—and that upon motion, duly seconded, the said resolutions, and each of them, were duly adopted by the said Public Service Commission of the First District.

In testimony whereof, I have hereunto subscribed my hand and affixed the seal of the Commission this 30th day of March, one thousand nine hundred and twelve.

[SEAL.] TRAVIS H. WHITNEY, Secretary.

WIDENING PEARL STREET, BETWEEN STATE STREET AND WHITEHALL STREET, BOROUGH OF MANHATTAN.

The following report of the Committee to which was referred on April 8, 1910, the proposed widening of Pearl street, was presented:

New York, March 19, 1912.

To the Honorable Board of Estimate and Apportionment:

Gentlemen—At a meeting of this Board held on April 8, 1910, there was referred to a Committee consisting of the Comptroller, the President of the Board of Aldermen and the President of the Borough of Manhattan, the matter of the proposed widening of Pearl street, between State and Whitehall streets.

Our examination of conditions in this block discloses the fact that no trucks pass through except those that load and unload in the block. To make such transfer of loads they now back up to the north curb, and are enabled to back up directly against the buildings on the south side. When backed up against the north curb, there is no room on the present pavement for the passage of other vehicles; but when backed up against the building sufficient room remains for others to pass. The total number of vehicles passing in 10 hours was 84; the maximum in any 15 minute period being only 6. Only 1,841 pedestrians passed through this block during the same ten hours; the maximum pedestrian traffic between 12.45 and 1 noon being 100 persons.

The Committee recommends, therefore, that the curbs in this block be removed entirely, and that a smooth pavement be laid from building line to building line, so graded as to form a gutter on each side of the street about one-fourth of the width of the street from the face of the buildings. Such a smooth pavement for pedestrian traffic would be superior to the existing sidewalks, and this arrangement would allow vehicles to draw up directly against the buildings on either side and provide more space for traffic than now exists or would exist if the proposed widening were carried out.

The combined traffic is so light and of such character that the disposition described above is believed to be superior to any other, since it will serve all traffic interests and at the same time preserve, at least for the time being, the historic conditions that now exist. Respectfully submitted,

WM. A. PRENDERGAST, Comptroller; A. L. KLINE, Acting President, Board of Aldermen; GEORGE McANENY, President, Borough of Manhattan.

The following resolution was then adopted:

Resolved, That the curbs along Pearl street, from Whitehall street to State street, Borough of Manhattan, be removed, and the sidewalk and roadway so repaved as to leave the gutters as at present located, but so adjusted as to contour and grade that vehicles can make use of the present sidewalk space as well as the present roadway; and be it further

Resolved, That a smooth pavement be constructed on the said street between the said limits.

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

APPROVED PAPERS.

The following communication from the Secretary was ordered printed in the minutes and placed on file:

Board of Estimate and Apportionment, City of New York, Office of the Secretary, 277 Broadway, April 11, 1912.

To the Board of Estimate and Apportionment:

Gentlemen—I beg to advise you that his Honor the Mayor has returned to this office the following resolutions, changing the map or plan of The City of New York, adopted by the Board of Estimate and Apportionment and approved by him on the dates mentioned below:

360. By laying out the lines and grades of Newport avenue, from Lincoln avenue to Adirondack boulevard; of Adirondack boulevard, from Newport avenue to Neponsit avenue, and of Neponsit avenue, from Adirondack boulevard to Seaside Park, 5th Ward, Borough of Queens.

Adopted by the Board of Estimate and Apportionment March 14, 1912, and approved by the Mayor on the same date.

361. By altering the street system bounded by Mills street, Franklin street, the Boulevard, Fulton avenue, Main street, Van Alst avenue, Clark street, Hopkins avenue, Taylor street, Welling street, Grand avenue, Main street and the East River, Borough of Queens, so as to widen Fulton avenue, between Mills street and Welling street; widen Main street, between Grand avenue and Van Alst avenue, and extend Grand avenue, from Main street to Stevens street, and widen Stevens street, between Fulton avenue and Main street, Borough of Queens.

Adopted by the Board of Estimate and Apportionment on March 14, 1912, and approved by the Mayor on March 27, 1912.

The following resolutions were adopted by the Board of Estimate and Apportionment on March 21, 1912, and approved by the Mayor on March 27, 1912.

362. By establishing the lines and grades of the southerly extension of 7th avenue, from Greenwich avenue to Carmine street; establishing the lines and grades of the widening of Varick street, from Carmine street to Franklin street; and establishing the lines and grades of the extension of Varick street, from Franklin street to West Broadway, Borough of Manhattan.

363. By changing the lines and grades of the street system bounded by Isham street and its prolongation; United States bulkhead line, West 215th street and its prolongation, and Park terrace West, including provision for laying out an extension of Isham Park, Borough of Manhattan.

364. By establishing the grades of Grace Court alley, from Hicks street to a point about 304 feet easterly therefrom, Borough of Brooklyn.

365. By laying out the lines of West 2d street, from Sea Breeze avenue to Sheepshead Bay road, and of Roberge place, from West 3d street to West 5th street, Borough of Brooklyn.

366. By laying out the lines and grades of Herkimer place, from East 233d street to East 235th street, Borough of The Bronx.

367. By changing the grades of the street system in the territory bounded by Hunts Point avenue, Southern boulevard, East 163d street, Whitlock avenue, Faile street, Aldus street, Whitlock avenue, Ludlow avenue, Whittier street, and Garrison avenue, Borough of The Bronx.

368. By changing the grades of the street system bounded by Gates avenue, Prospect avenue, Putnam avenue, Anthon avenue, Catalpa avenue, Woodward avenue, Putnam avenue and Fairview avenue, Borough of Queens.

369. By changing the grades of Howard street, from Star avenue to Bradley avenue, and of Bradley avenue, from Howard street to Greenpoint avenue, Borough of Queens.

370. By laying out the lines and grades of the street system within the area designated as Section 62 of the Final Maps, bounded approximately by Union street, Jackson avenue, Parsons avenue, Bayside avenue, Boerum avenue, Mitchell avenue, Dunsing street, Jackson avenue, Beeckman street, Marston avenue, Murray street, Sanford avenue, Ziegler avenue, California avenue, Parsons avenue and Marston avenue, Borough of Queens.

The following resolutions were adopted by the Board of Estimate and Apportionment on March 28, 1912, and approved by the Mayor on April 2, 1912.

371. By changing the grades of West 134th street, by establishing a high level street from Broadway to Riverside drive, and a low level street from 12th avenue to a point 200 feet east therefrom, Borough of Manhattan.

372. By changing the grades of Park avenue, from 40th street to 42d street, and of 41st street, from Park avenue to a point 78 feet easterly therefrom, Borough of Manhattan. Respectfully,

JOSEPH HAAG, Secretary.

ACKNOWLEDGMENT OF THE GIFT TO THE CITY OF THE ISHAM PARK, BOROUGH OF MANHATTAN.

(Isham Park and its extension were laid out on the City Map on June 15, 1911, and March 21, 1912, respectively.)

The President of the Borough of Manhattan asked and obtained unanimous consent for the present consideration of this matter and presented the following:

Whereas The City of New York, through the Board of Estimate and Apportionment, has received and accepted the offers of Miss Flora E. Isham and Mrs. Julia Isham Taylor to convey to the City certain tracts of land embraced within and adjacent to the so-called Isham estate lying between Broadway and the Harlem River Ship Canal and between Isham street and 215th street, to be held by the City as a public park, and as a memorial to the late William B. Isham, the brother of Miss Isham and the father of Mrs. Taylor; and

Whereas, This rarely generous gift preserves to the people of the City for their enjoyment forever the historic knoll overlooking Spuyten Duyvil, and the singular beauty of the view of the Hudson River through the Spuyten Duyvil cleft; and

Whereas, These properties are conveyed to the City without conditions of any nature whatsoever except that they shall be used for park and recreational purposes; now therefore be it

Resolved, That the Board of Estimate and Apportionment hereby tenders to Miss Isham and to Mrs. Taylor the grateful thanks of the City, and gives its assurance that the Isham Park, now established, shall be preserved in the manner they have suggested, as a pleasure ground for the people, and as a memorial to the honored and distinguished citizen of New York whose name it will bear.

Which was adopted by the following vote:

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

On motion of the Comptroller, the Board adjourned to meet Thursday, April 18, 1912, at 10.30 o'clock a. m.

JOSEPH HAAG, Secretary.

METEOROLOGICAL OBSERVATORY OF THE DEPARTMENT OF PARKS.

Abstract of Registers from Self-Recording Instruments for the Week Ending April 13, 1912.

Central Park, The City of New York—Latitude, 40° 45′ 58″ N. Longitude, 73° 57′ 58″ W
Height of Instruments Above the Ground, 53 feet; Above the Sea, 97 feet.
Under Supervision of U. S. Weather Bureau.

BAROMETER.

DATE. April.	7 a. m. Reduced to Freezing.	2 p. m. Reduced to Freezing.	9 p. m. Reduced to Freezing.	Mean for the Day. Reduced to Freezing.	Maximum. Reduced to Freezing.	Maximum. Time.	Minimum. Reduced to Freezing.	Minimum. Time.
Sunday, 7	52.29.84	71 29.63	43 29.76	29.74	65 29.88	0 a. m.	62 29.59	5.30 p. m.
Monday, 8	34 29.99	37 30.01	35 30.07	30.02	34 30.07	12 p. m.	40 29.87	0 a. m.
Tuesday, 9	34 30.07	50 29.82	60 29.64	29.84	34 30.08	1 a. m.	57 29.62	12 p. m.
Wednesday, 10	53 29.68	54 29.74	42 29.88	29.77	40 29.92	12 p. m.	56 29.60	4 a. m.
Thursday, 11	41 29.96	58 29.88	56 29.84	29.89	43 29.97	8 a. m.	60 29.76	5.30 p. m.
Friday, 12	45 29.95	56 29.90	46 29.89	29.91	48 29.98	9 a. m.	52 29.86	0 a. m.
Saturday, 13	42 29.98	46 30.05	44 30.11	30.05	43 30.12	12 p. m.	45 29.90	1 a. m.

Mean for the week		29.89	inches.
Maximum	at 12 p. m., April 13	30.12	"
Minimum	at 5.30 p. m., April 7	29.59	"
Range		.53	"

THERMOMETERS.

DATE. April.	7 a. m. Dry Bulb.	7 a. m. Wet Bulb.	2 p. m. Dry Bulb.	2 p. m. Wet Bulb.	9 p. m. Dry Bulb.	9 p. m. Wet Bulb.	Mean. Dry Bulb.	Mean. Wet Bulb.	Maximum. Dry Bulb.	Maximum. Time.	Maximum. Wet Bulb.	Maximum. Time.	Minimum. Dry Bulb.	Minimum. Time.	Minimum. Wet Bulb.	Minimum. Time.	Maximum In Sun.
Sunday, 7	52	50	71	61	43	42	55	51	74	1 p. m.	63	1 p. m.	40	12 p. m.	35	12 p. m.	101
Monday, 8	34	30	37	32	35	30	35	31	40	0 a. m.	35	0 a. m.	33	7.30 a.m	29	7.30 a.m	78
Tuesday, 9	34	30	50	44	60	51	48	42	63	5 p. m.	52	5 p. m.	33	6 a. m.	30	7 a. m.	86
Wednesday, 10	53	47	54	47	42	37	50	43	58	12.45 am	49	1 a. m.	40	12 p. m.	36	12 p. m.	90
Thursday, 11	41	37	58	49	56	49	52	45	60	6 p. m.	51	6 p. m.	39	4.45 a.m	35	4 a. m.	93
Friday, 12	45	42	56	46	46	44	49	44	57	1.30p.m.	47	0 a. m.	44	6.30 a.m	41	6.30 a.m	95
Saturday, 13	42	40	46	43	44	43	44	42	47	5 p. m.	44	8 p. m.	42	8 a. m.	40	7 a. m.	52

		Dry Bulb.		Wet Bulb.
Mean for the week		47.6 degrees		42.6 degrees.
Maximum	at 1 p. m., April 7	74	at 1 p. m., April 7	63
Minimum	at 7.30 a. m., April 8	33	at 7.30 a. m., April 8	29
Range		41		34

WIND.

DATE. April.	Direction. 7 a. m.	Direction. 2 p. m.	Direction. 9 p. m.	Velocity in Miles. 9p.m. to 7a.m.	Velocity in Miles. 7a.m. to 2p.m.	Velocity in Miles. 2p.m. to 9p.m.	Velocity in Miles. Distance for the Day.	Force in Pounds per Square Foot. 7a.m.	2p.m.	9p.m.	Max.	Time.
Sunday, 7	SE	S	W	54	63	106	223	0	¾	0	18	5.35 p.m.
Monday, 8	W	W	W	153	116	113	382	1	1¼	1¼	8¾	7.30 a.m.
Tuesday, 9	SW	SE	SW	83	57	72	212	½	0	¾	4	2.40 p.m.
Wednesday, 10	NW	NW	NW	111	38	75	224	0	0	0	3¼	7.25 p.m.
Thursday, 11	SW	S	W	44	52	52	148	¼	¼	0	2½	6.45 p.m.
Friday, 12	NE	SE	E	45	42	38	125	0	¼	0	1	12.30 p.m.
Saturday, 13	NE	NE	NE	71	70	53	194	½	¼	0	4½	11.20 a.m

Distance traveled during the week	1,508 miles.	
Maximum force during the week	18 pounds.	

DATE. April.	Hygrometer. Force of Vapor. 7 a. m.	2 p. m.	9 p. m.	Mean.	Relative Humidity. 7 a. m.	2 p. m.	9 p. m.	Mean.	Clouds. Clear, 0 Overcast, 10. 7 a. m.	2 p. m.	9 p. m.	Rain and Snow. Depth of Rain and Snow in Inches. Time of Beginning.	Time of Ending.	Duration. h. m.	Amount of Water. in.	Depth of Snow. in.
Sunday, 7	.334	.403	.254	.330	90	55	92	79	Few Ci.	10	10	2.05p.m 10.20 p.m	8.45 p.m. 11.15 p.m	7—35	.44	.....
Monday, 8	.121	.116	.109	.115	60	55	58	58	2 Cu.	W 7 St. Cu.	0	s11.30am	11.50 a.m	—20	....	.....
Tuesday, 9	.121	.209	.255	.195	60	58	52	57	10	SW 5 Cu.	0	.....	.....	.....	....	.....
Wedn'sd'y, 10	.323	.231	.155	.236	63	60	61	61	10	W 8 St. Cu.	0	.....	.....	.....	....	.....
Thursday, 11	.168	.229	.255	.217	66	53	60	60	4 Cu.	0	10	.....	.....	.....	....	.....
Friday, 12	.228	.179	.262	.223	80	43	89	71	5 ACu.	0	10	6.20p.m. 8 p.m.	7.45 p.m. 9.15 p.m.	2—40	..12	.....
Saturday, 13	.221	.238	.264	.241	88	77	93	86	10	10	10	8.4ca.m. 6.30p.m.	9.30 a.m.	6—20	.07	.....

Total amount of water for the week	0.63 inch.	
Duration for the week	16 hours, 55 minutes.	

DATE.		7 a. m.	2 p. m.
Sunday,	April 7	Mild, clear.	Overcast, threatening.
Monday,	" 8	Clear, cool.	Partly cloudy, cool.
Tuesday,	" 9	Overcast, cool.	Partly cloudy, pleasant.
Wednesday,	" 10	Overcast, cool.	Overcast, pleasant.
Thursday,	" 11	Partly cloudy, cool.	Clear, pleasant.
Friday,	" 12	Partly cloudy, mild.	Clear, mild.
Saturday,	" 13	Overcast, threatening.	Overcast, threatening.

Borough of The Bronx.

Report of the transactions of the offices of the President of the Borough of The Bronx for the week ending April 17, 1912, exclusive of Bureau of Buildings.

Permits Issued: Sewer connections and repairs, 33; water connections and repairs, 83; laying gas mains and repairs, 83; placing building material on public highway, 16; removing building on public highway, 1; crossing sidewalk with team, 28; constructing vaults, 3; miscellaneous permits, 86; total, 333.

Number of permits renewed, 92; number revoked, 1.

Money Received for Permits: Sewer connections, $497.34; restoring and repaving streets, $690.50; vault privileges, $60.13; total deposited with the City Chamberlain, $1,247.97. Security deposits (permits) deposited with Comptroller, $925. Laboring force employed during the week ending April 13, 1912.

Bureau of Highways: Foremen, 34; teams, 75; carts, 3; mechanics, 55; Laborers, 377; Drivers, 7; total, 551.

Bureau of Sewers: Foremen, 11; Assistant Foremen, 4; carts, 27; mechanics, 5; Laborers, 65; Drivers, 4; total, 116.

Bureau of Public Buildings and Offices: Foremen, 1; Assistant Foremen, 1; mechanics, 13; Laborers, 20; Cleaners, 38; Watchmen, 4; Attendants, 4; total, 81.

Topographical Bureau: Laborers, 5; Driver, 1; total, 6.

Contracts Entered Into: Repaving and repairing asphalt block pavements in the Borough of The Bronx, The Hastings Paving Co.; sureties, American Surety Co. of New York and Title Guaranty & Surety Co., $7,280.

Repaving and repairing sheet asphalt in the Borough of The Bronx, The Asphalt Construction Co.; sureties, National Surety Co. and Empire Surety Co., $12,245.

CYRUS C. MILLER, President of the Borough of The Bronx.

Department of Parks.

Abstract of Proceedings of Park Board for Week Ending April 20, 1912.

Stated meeting, April 18, 3 p. m., Present, Commissioners Stover, President; Higgins, Kennedy, Eliot.

Sealed bids were received for the following work and supplies:

Alteration in restaurant and other work in the Metropolitan Museum of Art, Central Park.

Furnishing macadam asphalt binder No. 1 for parks, etc., in Brooklyn.

Furnishing macadam asphalt binder No. 2 for parks, etc., in Brooklyn.

The preparation and advertising of a contract for constructing the outer portion of the Lowell Memorial fountain, in Bryant Park, Manhattan, was authorized.

All bids received on the 28th ultimo for furnishing and laying new pavement on the terrace around the Bethesda fountain, in Central Park, were rejected.

The time for completion of certain contracts was extended as follows:

Contract dated October 2, 1911, with Charles L. Doran Contracting Company, for erecting the westerly half of storage shed and west manure pit, in the North Meadow Storage Yard, in Central Park, Manhattan, was extended seventy-five working days.

Contract dated December 11, 1911, with Charles Wille, for erecting an engineering and construction office in Forest Park, Queens, was extended thirty working days.

Contracts awarded—For excavation of work in the service yard in the Zoological grounds in Bronx Park. For alteration of comfort station for children in Chelsea Park, Manhattan.

Contracts executed—April 15: Dunbar Contracting Company, 444 E. 68th st. Constructing bulkhead where required along the Public driveway, between 165th and Dyckman sts., Manhattan. Amount, $89,895.60. Sureties, National Surety Company, The Empire State Surety Company. Louis Koenig, 362 E. 150th st. Constructing stone wall, surmounted by an iron fence, in the Botanical garden in Bronx Park. Amount, $18,602. Surety, National Surety Company.

April 19: The Cranford Company, 190 Montague st., Brooklyn. Repairing asphalt pavement, on a concrete foundation, on the roadway of Glenmore ave., between Stone ave. and Ashford st., and Stone ave., between Fulton st. and Riverdale ave., Brooklyn. Amount, $6,500. Sureties, National Surety Company, Empire State Surety Company.

CLINTON H. SMITH, Secretary.

DEPARTMENT OF HEALTH.

RULES AND REGULATIONS RELATING TO THE SALE OF MILK.

GRADE A.

FOR INFANTS AND CHILDREN.

Guaranteed Milk.

Definition—Guaranteed milk is milk produced at farms holding permits therefor from the Board of Health, and produced and handled in accordance with the following minimum requirements, rules, and regulations.

REQUIREMENTS, RULES AND REGULATIONS:

1. Only such cows shall be admitted to the herd as have not re-acted to a diagnostic injection of tuberculin.

2. All cows shall be annually tested with tuberculin, and all re-acting animals shall be excluded from the herd.

3. No milk from re-acting animals shall be shipped to the City of New York for any purpose whatever.

4. The milk shall not contain more than 30,000 bacteria per c. c. when delivered to the consumer, or at any time prior to such delivery.

5. The milk shall be delivered to the consumer only in sealed bottles which have been sealed at the dairy, and shall be labeled with the day of the week upon which the earliest milking, of which the contents of the bottle form part, has been drawn.

6. The milk shall be delivered to the consumer within 36 hours of the time at which it was drawn.

Certified Milk.

Definition—Certified milk is milk certified by a milk commission appointed by the Medical Society of the County of New York, or the Medical Society of the County of Kings, as being produced under the supervision and in conformity with the requirements of that commission as laid down for certified milk, and sold under a permit therefor issued by the Board of Health.

No milk shall be held, kept, offered for sale, or sold and delivered as Certified Milk in the City of New York, which is produced under requirements less than those for Guaranteed Milk.

Inspected Milk—Raw.

Definition—Inspected milk (raw) is milk produced at farms holding permits therefor from the Board of Health, and produced and handled in accordance with the following minimum requirements, rules and regulations:

REQUIREMENTS, RULES AND REGULATIONS:

1. Only such cows shall be admitted to the herd as have not re-acted to a diagnostic injection of tuberculin.

2. All cows shall be tested annually with tuberculin, and all re-acting animals shall be excluded from the herd.

3. No milk from re-acting animals shall be shipped to the City of New York for any purpose whatsoever.

4. The farms at which the milk is produced must obtain at least 75 points in an official score of the Department of Health. These 75 points shall be made up as follows:

A minimum of 25 points for equipment, and 50 points for method.

5. The milk shall not contain more than an average of 60,000 bacteria per c. c. when delivered to the consumer, or at any time prior thereto.

6. Unless otherwise specified in the permit, the milk shall be delivered to the consumer only in bottles.

Selected Milk—Pasteurized.

Definition—Selected milk (Pasteurized) is milk handled and sold by dealers holding permits therefor from the Board of Health, and produced and handled in accordance with the following requirements, rules and regulations:

REQUIREMENTS, RULES AND REGULATIONS:

1. The farms at which the milk is produced must obtain at least 60 points in an official score of the Department of Health. Of these 60 points, a minimum of 20 points shall be required for equipment and a minimum of 40 points for method.

2. All milk of this grade shall be Pasteurized, and said Pasteurization shall be carried on under a special permit issued therefor by the Board of Health, in addition to the permit for "Selected Milk (Pasteurized)."

3. The milk shall not contain more than an average of 50,000 bacteria per c. c. when delivered to the consumer, or at any time after Pasteurization and prior to such delivery.

4. Unless otherwise specified in the permit, the milk shall be delivered to the consumer only in bottles.

5. All containers in which Pasteurized milk is delivered to the consumer shall be plainly labeled "Pasteurized." Labels must also bear the date and hour when Pasteurization was completed, the place where Pasteurization was performed, and the name of the person, firm or corporation performing the Pasteurization.

6. The milk must be delivered to the consumers within 30 hours after the completion of the process of Pasteurization.

7. No milk shall be Pasteurized more than once.

8. No milk supply averaging more than 200,000 bacteria per c. c. shall be Pasteurized for sale under the designation Selected Milk—Pasteurized.

GENERAL REGULATIONS FOR GRADE A.

1. The caps of all bottles containing milk of Grade A shall be white, and shall contain the words "Grade A" in black letters, in large type.

2. If cans are used for the delivery of milk of Grade A, the said cans shall have affixed to them white tags with the words "Grade A" printed thereon in black letters, in large type, together with the designation "Inspected Milk (Raw)" or "Selected Milk (Pasteurized)," as the quality of the contents may require.

GRADE B.

FOR ADULTS.

Selected Milk—Raw.

Definition—Selected milk (raw) is milk handled and sold by dealers holding permits therefor from the Board of Health, and produced and handled in accordance with the following minimum requirements, rules and regulations:

REQUIREMENTS, RULES AND REGULATIONS:

1. Only such cows shall be admitted to the herd as have been physically examined by a regularly qualified veterinarian and declared by him to be healthy, and free from tuberculosis in so far as a physical examination may determine that fact. Such an examination of all cows shall be made at least once each year.

2. The farms at which the milk is produced must obtain at least 68 points in an official score of the Department of Health. These 68 points shall be made up as follows: A minimum of 25 points for equipment, and a minimum of 43 points for method.

3. The milk shall not contain an excessive number of bacteria when delivered to the consumer, or at any time prior thereto.

Pasteurized Milk.

Definition—Pasteurized milk (Grade B) is milk produced under a permit issued therefor by the Board of Health, and produced and handled in accordance with the following minimum requirements, rules and regulations and in further accordance with the special rules and regulations relating to the Pasteurization of milk.

REQUIREMENTS, RULES AND REGULATIONS:

1. All containers in which Pasteurized milk is delivered to the consumer shall be plainly labeled "Pasteurized." Labels must also bear the date and hour when the Pasteurization was completed, the place where Pasteurization was performed, and the name of the person, firm, or corporation performing the Pasteurization.

2. The milk must be delivered to the consumer within 36 hours after the completion of the process of Pasteurization.

3. No milk shall be Pasteurized more than once.

4. No milk containing an excessive number of bacteria shall be Pasteurized.

GENERAL REGULATIONS FOR GRADE B.

1. Caps of bottles containing milk of Grade B shall be white and marked "Grade B" in bright green letters, in large type.

2. Cans containing milk of Grade B shall have a tag affixed to each can with the words "Grade B" in large type, and the words of the subdivision to which the quality of the milk in the said can conforms.

GRADE C.

FOR COOKING AND MANUFACTURING PURPOSES ONLY.

Definition—Raw milk not conforming to the requirements of any of the subdivisions of Grade A or Grade B.

REQUIREMENTS, RULES AND REGULATIONS:

1. Milk of this grade shall not be sold at retail from stores.

2. Milk of this grade may be sold to restaurants, hotels, and manufacturing plants only.

3. Cans containing milk of Grade C shall be painted red on necks and shoulders, and shall have the words "Grade C" in large type affixed to each can.

All creameries handling milk of different grades will be required to demonstrate to the Department of Health that they are capable of keeping the grades separate, and must keep records satisfactory to the Department of Health concerning the amount of milk of each grade handled each day.

Condensed or Concentrated Milk.

Definition—This is milk of any grade or subdivision thereof from which any part of the water has been removed, or from which any part of the water has been removed and to which sugar has been added.

RULES AND REGULATIONS:

Milk of this designation shall be sold only under a permit issued therefor.

GENERAL RULES AND REGULATIONS.

Permits.

1. A permit for the sale of milk or cream, of any grade or designation, may be granted only after an application has been made in writing on the special blank provided for the purpose.

2. A permit for the sale of milk, of any grade or designation, or of cream, may be granted only after the premises where it is proposed to care for and handle such milk shall have been rendered clean and sanitary.

3. Every permit for the sale of milk, or cream, from places other than wagons shall expire one year from the date of issue.

4. No wagon shall be used for the transportation of milk, condensed milk, or cream, without a permit from the Board of Health. Every such permit shall expire on the last day of December of the year in which it is granted. A wagon permit for the sale or transportation of milk, condensed milk, or cream shall be conspicuously displayed on the outside of the wagon so that it may be readily seen from the street.

5. Every permit for the sale of milk, of any grade or designation, in a store, shall be so conspicuously placed that it may be readily seen at all times.

6. All stores selling or keeping for sale milk, condensed milk, or cream will be frequently inspected and scored by a system adopted by the Department of Health, and the revocation of the permit of any store may ensue if the score is found repeatedly below the required standard.

7. The revocation of a permit may ensue for violation of any of the rules and regulations of the Department of Health.

8. The revocation of a permit may ensue upon repeated conviction of the holder thereof of the violation of any section of the Sanitary Code relating to the adulteration of milk of any grade or designation.

Sanitary Requirements.

1. Milk, condensed milk, or cream shall not be kept for sale nor stored in any stable or room used for sleeping or domestic purposes, or in any room if in communication with such stable or room, or with watercloset apartments, except when such watercloset apartments are enclosed by a vestibule and are properly ventilated to the external air.

2. Milk, condensed milk, or cream shall not be sold or stored in any room which is dark, poorly ventilated, or dirty, or in which rubbish or useless material is allowed to accumulate, or in which there are offensive odors.

3. The vessels which contain milk, condensed milk, or cream, while on sale, must be so protected by suitable covers and so placed in the store that the milk, condensed milk, or cream will not become contaminated by dust, dirt, or flies.

4. Cans containing milk, condensed milk, or cream shall not be allowed to stand on the sidewalk or outside of the store door.

5. Milk, condensed milk, or cream must not be transferred from cans to bottles or other vessels on the streets, at ferries, or at railroad depots.

6. Cans in which milk, condensed milk, or cream is kept for sale, shall be kept either in a milk tub, properly iced, or in a clean ice-box or refrigerator in which these or similar articles of food are stored.

7. All containers in which milk, condensed milk, or cream is handled, transported, or sold must be thoroughly cleaned before filling, but such cleaning shall not be done, nor shall such containers be filled in any stable or in any room used for sleeping or domestic purposes, or in any room having connection with such stable or rooms, or with watercloset apartments, except when such watercloset apartments are enclosed by a vestibule and are properly ventilated to the external air.

8. All dippers, measures or other utensils used in the handling of milk, condensed milk, or cream must be kept clean while in use, and must be thoroughly cleaned with hot water and soapsuds directly after each day's use.

9. The ice-box or ice-tub in which milk, condensed milk, or cream is kept must be maintained in a thoroughly clean condition, and must be scrubbed at such times as may be directed by the Department of Health.

10. The overflow pipe from the ice-box in which milk, condensed milk, or cream is kept must not be directly connected with the drain pipe or sewer, but must discharge into a properly trapped, sewer-connected, water-supplied open sink.

11. No person having a contagious disease, or caring for or coming in contact with any person having a contagious disease, shall handle milk.

Labeling.

Each container or receptacle used for bringing milk or cream into the City of New York, from which the said milk or cream is sold directly to the consumer, shall bear a tag stating, if shipped from a creamery, the location of the said creamery and the date of shipment; if shipped directly from a dairy, the location of the said dairy and the date of shipment.

As soon as the contents of such container or receptacle are sold, or before the said container is returned or otherwise disposed of, or leaves the possession of the dealer, the tag thereon shall be removed and kept on file in the store where such milk or cream has been sold for a period of two months thereafter for inspection by the Department of Health.

Every wholesale dealer in the City of New York shall keep a record in his main office in the said city, which shall show the place or places from which milk or cream, delivered by him daily to retail stores in the City of New York, has been received; and the said record shall be kept for a period of two months, for inspection by the Department of Health, and shall be readily accessible to the inspectors of the said department.

Pasteurization.

1. Milk, which has been subjected to the action of heat commonly known as "Pasteurization," shall not be held, kept, offered for sale, or sold and delivered in the City of New York, unless the receptacle in which the same is contained is plainly labeled "Pasteurized."

2. Only such milk or cream shall be regarded as Pasteurized as has been subjected to a process in which the temperature and exposure conform to one of the following:

No less than 158 degrees F. for at least 3 minutes.
No less than 155 degrees F. for at least 5 minutes.
No less than 152 degrees F. for at least 10 minutes.
No less than 148 degrees F. for at least 15 minutes.
No less than 145 degrees F. for at least 18 minutes.
No less than 140 degrees F. for at least 20 minutes.

3. The milk after Pasteurization must be at once cooled and placed in clean containers, and the containers immediately closed.

4. The said term "Pasteurized" shall only be used in connection with the milk classified as "Grade A: Selected Milk (Pasteurized)" and "Grade B: Pasteurized," or cream obtained from such milk.

5. Milk or cream which has been heated in any degree will not be permitted to be sold in New York City unless the heating conforms with the requirements of the Department of Health for the Pasteurization of milk or cream.

6. Applications for permits to Pasteurize milk or cream will not be received until all forms of apparatus connected with the said Pasteurization have been tested and the processes approved by the Board of Health.

Changes in Departments, Etc.

DEPARTMENT OF FINANCE.

April 23—Henry K. Seebeck, 38 Park place, Brooklyn, has been appointed as Second Grade Clerk, with salary at $600 per annum, in the Bureau for the Collection of Assessments and Arrears, taking effect May 1, 1912.

REGISTER'S OFFICE.
County of New York.

April 23—Appointed Jos. Monsky, 318 E. 9th st.; Herman Rosenblith, 705 E. 6th st.; Alfred S. Martin, 6 W. 104h st., and Joseph S. Kulkin, 420 Grand st., to the position of Verifier in the Reindexing Department at $1,000 per annum, taking effect April 25.

BOROUGH OF BROOKLYN.
Bureau of Buildings.

Appointed: Alfred M. Bowes, 229 W. 143d st., Manhattan, an Inspector of Carpentry and Masonry, at $1,200 per annum, effective this date.

BOARD OF WATER SUPPLY.

April 20—The salaries of the following were fixed at the rates designated below:

Sergeants on Aqueduct—Zenas L. Fay, $1,350 a year from April 15; James Lowe, $1,350 a year from April 11; Eugene J. O'Sullivan, $1,350 a year from April 15; Thomas F. Rutledge, $1,350 a year from April 15; Joseph A. Scanlon, $1,350 a year from April 1.

Patrolmen on Aqueduct—Charles E. Ammon, $1,050 a year from April 15; Robert Archer, $1,050 a year from April 15; George K. Brown, $1,050 a year from April 15; Charles F. Cavanagh, $1,050 a year from April 15; Michael J. Cosgrove, $1,050 a year from April 15; John Cross, $1,050 a year from April 15; Roy Dickson, $1,050 a year from April 19; Henry Doherty, $1,050 a year from April 15; Charles P. Fitzsimmons, $1,050 a year from April 1; Frank J. Gildes, $1,050 a year from April 15; Ferguson Hagney, $1,050 a year from April 19; Cornelius L. Hurley, $1,050 a year from April 15; Eugene J. Kearney, $1,050 a year from April 15; Emil Lederer, $1,050 a year from April 15; Raymond Lowe, $1,000 a year from April 7; John F. Madden, $1,050 a a year from April 2; John J. McMahon, $1,050 a year from April 15; Frank A. Moran, $1,050 a year from April 2; James F. Pelham, $1,050 a year from April 15; James J. Powers, $1,000 a year from April 27; Edward Weber, $1,050 a year from April 15.

Separations—Howard Forshay, Laborer, April 8, resigned; Arthur B. Matthews, Laborer, April 15, resigned; Raymond A. Richards, Inspector, April 19, resigned; Benjamin Miller, Clerk, April 2, resigned; Edward F. Dossert, Rodman, April 23, resigned; W. M. Robertson, Laborer, April 13, resigned; Richard V. Somerville, Clerk, April 13, resigned; Edward J. Vosatka, Axeman, April 7, transferred to President, Borough of Bronx; Edward Siskind, Axeman, March 31, transferred to President, Borough of Bronx; Charles Dahlem, Assistant Engineer, March 28, transferred to Bureau of Buildings, Manhattan.

April 23—Separations: Benjamin H. Ballard, Laborer, appointed Inspector, emergency; Elmer R. Tompkins, Clerk, first grade, April 16, appointed Laborer.

Appointments—William Mead, Armonk, N. Y., Laborer (Southern Aqueduct Department), $2 per day, April 18; Elmer R. Tompkins, 32 Oakwood ave., White Plains, N. Y., Laborer (Southern Aqueduct Department), $2 per day, April 17; Edward B. Mason, Katonah, N. Y., Laborer (Southern Aqueduct Department), $2 per day, April 16; Aloysius G. White, Valhalla, N. Y., Laborer (Southern Aqueduct Department), $2 per day, April 16; Harry F. Turnier, Valhalla, N. Y., Laborer (Southern Aqueduct Department), $2 per day, April 18; Lester E. Ferris, 8 Kensico ave., White Plains, N. Y., Laborer (Southern Aqueduct Department), $2 per day, April 18; Harry F. Dean, White Plains, N. Y., Laborer (Southern Aqueduct Department), $2 per day, April 18; Thomas Fitzgerald, Hawthorne, N. Y., Laborer (Southern Aqueduct Department), $2 per day, April 18; Benj. H. Ballard, Valhalla, N. Y., Inspector, emergency, 15 days (Southern Aqueduct Department), $120 and $130 per month, April 15; William W. Tonking, 618 W. 113th st., Inspector, emergency, 15 days (Southern Aqueduct Department), $120 and $130 per month, April 17; James F. Goerke, White Plains, N. Y., Assistant Engineer, emergency, 15 days, $1,350 per annum, April 18; Elmer W. Murray, 671 E. 216th st., Clerk, first grade (Headquarters Department), $300 per annum, April 18; Roy Moyse, Scarsdale, N. Y., Clerk, first grade (Southern Aqueduct Department), $480 per annum, April 15; John F. DeLury, Olive Bridge, N. Y., Caretaker, $600 per annum, April 18.

DEPARTMENT OF DOCKS AND FERRIES.

April 20—On the 15th inst., Commissioner appointed Louis Schmitt, Mechanical Draftsman, at $1,200 per annum, to take effect on the 22d inst., and the temporary appointment of Henry W. Hall as Mechanical Draftsman would cease on the 20th inst. Mr. Schmitt now cannot accept. In view or the declination the appointment has been rescinded, and the temporary employment of Henry W. Hall will be continued.

Richard Lancer, Marine Stoker, died April 10.

The compensation of James J. Moran, Marine Stoker, has been fixed at $90 per month, while employed.

John Kelly, Dock Builder, 454 W. 53d st., Borough of Manhattan, died on the 19th inst.

April 23—Thomas C. Carroll, Messenger, died April 17.

Appointed: Richard F. McGullam, Marine Stoker, for temporary employment, at $3 per day while employed.

Reinstated: Frank Hughes, 57 Atlantic ave., Brooklyn, Ship Carpenter, at $4 per day while employed.

DEPARTMENT OF BRIDGES.

April 22—Harrie L. Jenks, 257 58th st., Brooklyn, and Thomas Leonard, Wards Island, New York, have been appointed Electricians, at $4.50 per day each, to date from May 1, 1912.

BOROUGH OF MANHATTAN.
Bureau of Buildings.

April 22—Gabriel Di Martino, 2070 2d ave., appointed Estimator, at $1,200 per annum, to take effect April 22.

TENEMENT HOUSE DEPARTMENT.

April 20—Transferred: Bernard A. Ryan, 463 E. 141st st., The Bronx, Clerk, salary $600 per annum, to the Department of Water Supply, Gas and Electricity. Said transfer to take effect April 20.

April 23—Resigned: Katherine R. Conway, 36 Hawthorne st., Brooklyn, Typewriting Copyist, $750 per annum, this resignation to take effect at the beginning of business April 18.

DEPARTMENT OF PARKS.
Boroughs of Manhattan and Richmond.

Appointed temporarily—April 20, Josephine Levine, Playground Attendant, 911 Fox st., $2 per day; April 21, Mary E. Birney, Playground Attendant, 262 Classon ave., Brooklyn, $2 per day.

Appointed Temporarily—April 20, Lottie M. Farrell, Playground Attendant, 542 W. 124th st., $2 per day; Elizabeth V. Riordan, Playground Attendant, 370 E. 163d st., $2 per day; Kathryn M. O'Brien, Playground Attendant, 2639 Marion ave., $2 per day; April 19, Kathryn M. McEvoy, Playground Attendant, 2451 Glebe ave., Westchester, $2 per day.

Employed for Fifteen Days, April 19—Stephen Anderson, Gardener, 550 W. 150th st., $2.50 per day; Patrick Johnston, Gardener, 116 W. 62d st., $2.50 per day.

Extension of Employment, for Fifteen Days, April 19—John Heron, Gardener, 146 E. 54th st.

Reinstated (Discharge Rescinded), April 5—Albert Ennis, Climber and Pruner, 420 W. 35th st.

Appointed, April 20—Earl H. Beckwith, Assistant Director, School Farms, Bedford Hills, Westchester County, $1,500 per annum; James R. Gallagher, Head School Farm Attendant, 200 W. 132d st., $1,200 per annum; William O'Connor, Head School Farm Attendant, 438 E. 188th st., $1,200 per annum.

Borough of The Bronx.

April 22—Reassigned: Timothy Daly, 373 E. 141st st., Park Laborer, to take effect April 20.

Appointed Cleaners, at $50 per month, to take effect this date: Evelyn Reno, 835 E. 156th st.; Emma Smith, 1587 Grant ave.; Martha Reitt, 1062 Washington ave.; Margaret Degnan, 1570 3d ave.

April 22, Died: Frederick Ernst, 610 Robbins ave., Park Laborer.

Borough of Brooklyn.

April 22—Appointed: Thomas J. Higgins, Engineer of Grass Cutter, 40 Columbia place, Brooklyn, at $4.50 per diem: Thomas F. McDermott, Park Laborer, 418 Gold st., Brooklyn, at $2.50 per diem.

The rate of pay of the following Foremen has been increased from $2.50 to $3 per diem, to take effect April 20: Frank H. Wilson, Francis J. Fannon.

Borough of Queens.

Appointment, April 23: Max Metal, 84 Lenox ave., Manhattan, Pruner and Climber, at $2.50 per day.

Appointed, April 20: John D. Walsh, 77 Moffatt st., Brooklyn, Climber and Pruner, at $2.50 per day: Michael J. Walsh, Jr., 179 Clifton ave., Laurel Hill, Borough of Queens, L. I., Climber and Pruner, at $2.50 per day; William Anton Roes, 2108 Nostrand ave., Brooklyn, Climber and Pruner at $2.50 per day; Thomas O'Dwyer, 402 E. 77th st., Manhattan, Climber and Pruner, at $2.50 per day.

Appointed, April 22: Michael F. Egan, 163 E. 110th st., Manhattan, Climber and Pruner at $2.50 per day.

OFFICIAL DIRECTORY

STATEMENT OF THE HOURS DURING which the Public Offices in the City are open for business and at which the Courts regularly open and adjourn, as well as 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.

No. 5 City Hall, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 8020 Cortlandt.
WILLIAM J. GAYNOR, Mayor.
Robert Adamson, Secretary.
James Matthews, Executive Secretary.
John J. Glennon, Chief Clerk and Bond and Warrant Clerk.

BUREAU OF WEIGHTS AND MEASURES.

Room 7, City Hall, 9 a. m. to 5 p. m.; Saturdays 9 a. m. to 12 m.
John L. Walsh, Commissioner.
Telephone, 4334 Cortlandt.

BUREAU OF LICENSES.

9 a. m. to 4 p. m.; Saturdays, 9. a. m. to 12 m.
Telephone, 4109 Cortlandt.
James G. Wallace, Jr., Chief of Bureau.
Principal Office, Room 1, City Hall.

ARMORY BOARD.

Mayor, William J. Gaynor; the Comptroller William A. Prendergast; the President of the Board of Aldermen, John Purroy Mitchel; Brigadier-General George Moore Smith, Brigadier-General John G. Eddy, Commodore R. P. Forshew, the President of the Department of Taxes and Assessments, Lawson Purdy.

Clark D. Rhinehart, 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, Vice-President Metropolitan Museum of Art, President; Francis C. Jones, Painter, Vice-President; Charles Howland Russell, Trustee of New York Public Library, Secretary; A. Augustus Healy, President of the Brooklyn Institute of Arts and Sciences; William J. Gaynor, Mayor of The City of New York; R. T. H. Halsey; I. N. Phelps Stokes, Architect; John Bogart; Frank L. Babbott; Karl Bitter, Sculptor.

John Quincy Adams, Assistant Secretary.

BELLEVUE AND ALLIED HOSPITALS.

Office, Bellevue Hospital, Twenty-sixth street and First avenue.
Telephone, 4400 Madison Square.

Board of Trustees—Dr. John W. Brannan, President; James K. Paulding, Secretary; John G. O'Keeffe, Arden M. Robbins, James A. Farley, Samuel Sachs, Leopold Stern; Michael J. Drummond, ex-officio.

General Medical Superintendent, Dr. George O'Hanlon.

BOARD OF ALDERMEN.

No. 11 City Hall, 10 a. m. to 4 p. m.; Saturdays 10 a. m. to 12 m.
Telephone, 7560 Cortlandt.
John Purroy Mitchel, President.

ALDERMEN.

Borough of Manhattan—1st Dist., William Drescher; 2d Dist., Michael Stapleton; 3d Dist., John J. White; 4th Dist., James J. Smith; 5th Dist., Joseph M. Hannon; 6th Dist., Frank J. Dotzler; 7th Dist., Frank L. Dowling; 8th Dist., Max S. Levine; 9th Dist., John F. McCourt; 10th Dist., Hugh J. Cummuskey; 11th Dist., Louis Wendel, Jr. 12th Dist., William P. Kenneally; 13th Dist., John McCann; 14th Dist., John Loos; 15th Dist., Niles R. Becker; 16th Dist., John T. Eagan; 17th Dist. Daniel M. Bedell; 18th Dist., James J. Nugent; 19th Dist., William D. Brush; 20th Dist., John J. Reardon; 21st Dist., Bryant Willard; 22d Dist., Edward V. Gilmore; 23d Dist., John H. Boschen; 24th Dist., John A. Bolles; 25th Dist., Charles Delaney; 26th Dist., Henry H. Curran; 27th Dist., Nathan Lieberman; 28th Dist., Courtlandt Nicoll; 29th Dist., John F. Walsh; 30th Dist., Ralph Folks; 31st Dist., Percy L. Davis; 32d Dist., Michael J. McGrath; 33d Dist., Samuel Marks.

Borough of The Bronx—34th Dist., James L. Devine; 35th Dist., Thomas J. Mulligan; 36th Dist., Thomas H. O'Neil; 37th Dist., John W. Hagenmiller; 38th Dist., Abram W. Herbst; 39th Dist., James Hamilton; 40th Dist., Jacob Weil 41st Dist., Frederick H. Wilmot.

Borough of Brooklyn—42d Dist., Robert F. Downing; 43d Dist., Michael Carberry; 44th Dist. Frank Cunningham; 45th Dist., John S. Gaynor 46th Dist., James R. Weston; 47th Dist., John Diemer; 48th Dist., James J. Molen; 49th Dist. Francis P. Kenney; 50th Dist., John J. Meagher 51st Dist., Ardolph L. Kline; 52d Dist., Daniel R. Coleman; 53d Dist., Frederick H. Stevenson 54th Dist., Jesse D. Moore; 55th Dist., Frank T Dixson; 56th Dist., William P. McGarry; 57th Dist. Robert H. Bosse; 58th Dist., O. Grant Esterbrook 59th Dist., George A. Morrison; 60th Dist., Otto Muhlbauer; 61st Dist., William H. Pendry; 62d Dist., Jacob J. Velten; 63d Dist., Edward Eichhorn 64th Dist., Henry F. Grimm; 65th Dist., James F. Martyn.

Borough of Queens—66th Dist., George M O'Connor; 67th Dist., Otto C. Gelbke; 68th Dist. Alexander Dujat; 69th Dist., Charles Augustus Post; 70th Dist., W. Augustus Shipley.

Borough of Richmond—71st Dist., William Fink 72d Dist., John J. O'Rourke; 73d Dist., Charles P Cole.

P. J. Scully, City Clerk.

BOARD OF ASSESSORS.

Office, No. 320 Broadway, 9 a. m. to 5 p. m. Saturdays, 12 m.
Joseph P. Hennessy, President.
William C. Ormond.
Antonio C. Astarita.
Thomas J. Drennan, Secretary.
Telephone, 29, 30 and 31 Worth.

BOARD OF AMBULANCE SERVICE.

Headquarters, 300 Mulberry street.
Office hours, 9 a. m. to 4 p. m.; Saturdays 12 m.

President, Commissioner of Police, R. Waldo Secretary, Commissioner of Public Charities, M J. Drummond; Dr. John W. Brannan, President of the Board of Trustees of Bellevue and Allied Hospitals; Dr. Royal S. Copeland, Wm. I. Spregelberg; D. C. Potter, Director.

Ambulance Calls—Telephone, 3100 Spring.
Administration Offices—Telephone, 7586 Spring

BOARD OF ELECTIONS.

General Office, No. 107 West Forty-first street
Commissioners: J. Gabriel Britt, President Moses M. McKee, Secretary; James Kane and Jacob A. Livingston. Michael T. Daly, Chief Clerk.
Telephone, 2946 Bryant

BOROUGH OFFICES.

Manhattan.

No. 112 West Forty-second street.
William C. Baxter, Chief Clerk.
Telephone, 2946 Bryant.

The Bronx.

One Hundred and Thirty-eighth street and Morris avenue (Solingen Building).
John L. Burgoyne, Chief Clerk.
Telephone, 336 Melrose.

Brooklyn.

No. 42 Court street (Temple Bar Building).
George Russell, Chief Clerk.
Telephone, 693 Main.

Queens.

No. 64 Jackson avenue, Long Island City.
Carl Voegel, Chief Clerk.
Telephone, 3375 Hunters Point.

Richmond.

Borough Hall, New Brighton, S. I.
Alexander M. Ross, Chief Clerk.
Telephone, 1000 Tompkinsville.

All offices open from 9 a. m. to 4 p. m. Saturdays, from 9 a. m. to 12 m.

BOARD OF ESTIMATE AND APPORTIONMENT.

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.

Joseph Haag, Secretary; William M. Lawrence Assistant Secretary; Charles V. Adee, Clerk to Board.

No. 277 Broadway, Room 1406. Telephone 2280 Worth.

OFFICE OF THE CHIEF ENGINEER.

Nelson P. Lewis, Chief Engineer. Arthur S. Tuttle, Assistant Chief Engineer, No. 277 Broadway, Room 1408. Telephone 2281 Worth.

BUREAU OF FRANCHISES.

Harry P. Nichols, Engineer, Chief of Bureau 277 Broadway, Room 801. Telephone, 2282 Worth.

Office hours, 9 a. m. to 5 p. m. (except during July and August, when hours are 9 a. m. to 4 p. m.) Saturdays, 9 a. m. to 12 m.

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.

George A. Just, Chairman. Members: William Crawford, Lewis Harding, Charles G. Smith, John P. Leo, Robert Maynicke, and John Kenlon
Edward V. Barton, Clerk.
Board meeting every Tuesday at 2 p. m.

BOARD OF INEBRIETY.

Office, 300 Mulberry street, Manhattan.

Thomas J. Colton, President; Rev. William Morrison, Secretary; John Dorning, M. D; Rev. John J. Hughes; William Browning, M.D.; Michael J. Drummond, Commissioner of Public Charities. Patrick A. Whitney, Commissioner of Correction

Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

Board meets first Wednesday in each month, at 4 o'clock.
Telephone, 7116 Spring.

BOARD OF PAROLE OF THE NEW YORK CITY REFORMATORY OF MISDEMEANANTS.

Office, No. 148 East Twentieth street.

Patrick A. Whitney, Commissioner of Correction, President.

John B. Mayo, Judge, Special Sessions, Manhattan.

Robert J. Wilkin, Judge, Special Sessions, Brooklyn.

Frederick B. House, City Magistrate, First Division.

Edward J. Dooley, City Magistrate, Second Division.

Samuel B. Hamburger, John . Heintz, Rosario Maggio, Richard E. Troy.
Thomas R. Minnick, Secretary.
Telephone, 1047 Gramercy.

BOARD OF REVISION OF ASSESSMENTS

William A. Prendergast, Comptroller.
Archibald R. Watson, Corporation Counsel.
Lawson Purdy, President of the Department of Taxes and Assessments.
John Korb, Jr., Chief Clerk, Finance Department, No. 280 Broadway.
Telephone, 1200 Worth.

BOARD OF WATER SUPPLY.

Office, No. 165 Broadway.
Charles Strauss, President; Charles N. Chadwick and John F. Galvin, Commissioners.
Joseph P. Morrissey, Secretary.
J. Waldo Smith, Chief Engineer.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 4310 Cortlandt.

COMMISSIONER OF ACCOUNTS.

Raymond B. Fosdick, Commissioner of Accounts.

Rooms 114 and 115, Stewart Building, No. 280 Broadway, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.

Telephone, 4315 Worth.

The Standard Testing Laboratory, Otto H, Klein Director, 127 Franklin street; office hours, 9 a, m, to 5 p, m: Saturdays, 9 a. m. to 12 m.

Telephones, 2493 Franklin and 1200 Worth.

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 Aldermen.
Joseph F. Prendergast, First Deputy.
John T. Oakley, Chief Clerk of the Board of Aldermen.
Joseph V. Sculley, Clerk, Borough of Brooklyn.
Matthew McCabe, Deputy City Clerk, Borough of The Bronx.
George D. Frenz, Deputy City Clerk, Borough of Queens.
Joseph F. O'Grady, Deputy City Clerk, Borough of Richmond.

CHANGE OF GRADE DAMAGE COMMISSION.

Office of the Commission, Room 223, No. 280 Broadway (Stewart Building), Borough of Manhattan, New York City.

William D. Dickey, Cambridge Livingston, David Robinson, Commissioner. Lamont McLoughlin, Clerk.

Regular advertised meetings on Monday, Tuesday and Thursday of each week at 2 o'clock p. m.

Office hours, 9 a. m. to 4 p. m.; Saturdays 9 a. m. to 12 m.
Telephone, 3254 Worth.

CITY RECORD OFFICE.

BUREAU OF PRINTING, STATIONERY AND BLANK BOOKS.

Supervisor's Office, 8th floor, Park Row Building No. 21 Park Row.
David Ferguson, Supervisor.
Henry McMillen, Deputy Supervisor.
C. McKemie, Secretary.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Distributing Division, Nos. 96 and 98 Reade street, near West Broadway.
Telephones, 1505 and 1506 Cortlandt.

COMMISSIONER OF LICENSES.

Office, No. 277 Broadway.
Herman Robinson, Commissioner.
Samuel Prince, Deputy Commissioner.
John J. Caldwell, Secretary.
Office hours, 9 a. m. to 5 p. m.; Saturdays 9 a. m. to 12 m.
Telephone, 2828 Worth.

COMMISSIONERS OF SINKING FUND.

William J. Gaynor, Mayor, Chairman; William A. Prendergast, Comptroller; Robert R. Moore Chamberlain; John Purroy Mitchel, President of the Board of Aldermen, and Henry H. Curran' Chairman Finance Committee, Board of Aldermen' members; John Korb, Jr., Secretary.

Office of Secretary, Room 9, Stewart Building. No. 280 Broadway, Borough of Manhattan.
Telephone, 1200 Worth.

DEPARTMENT OF BRIDGES.

Nos. 13-21 Park Row.
Arthur J. O'Keeffe, Commissioner.
William H. Sinnott, Deputy Commissioner.
Edgar E. Schiff, Secretary.
Office hours, 9 a. m. to 5 p. m.
Saturdays, 9 a. m. to 12 m.
Telephone 6080 Cortlandt.

DEPARTMENT OF CORRECTION.

CENTRAL OFFICE.

No. 148 East Twentieth street. Office hours from 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 1047 Gramercy.
Patrick A. Whitney, Commissioner.
William J. Wright, Deputy Commissioner.
John B. Fitzgerald, Secretary.

DEPARTMENT OF DOCKS AND FERRIES.

Pier "A" N. R., Battery place.
Telephone, 300 Rector.
Calvin Tomkins, Commissioner.
B. F. Cresson, Jr., First Deputy Commissioner.
William J. Barney, Second Deputy Commissioner.
Matthew J. Harrington, Secretary.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.

DEPARTMENT OF EDUCATION.

BOARD OF EDUCATION.

Park avenue and Fifty-ninth street, Borough of Manhattan, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 5580 Plaza.

Stated meetings of the Board are held at 4 p. m. on the first Monday in February, the second Wednesday in July, and the second and fourth Wednesdays in every month, except July and August.

Richard B. Aldcroftt, Jr., Reba C. Bamberger Mrs.), Joseph Barondess, Nicholas J. Barrett, Thomas W. Churchill, Joseph E. Cosgrove, Francis P. Cunnion, Thomas M. De Laney, Martha Lincoln Draper (Miss), Alexander Ferris, George J. Gillespie, John Greene, Robert L. Harrison, Louis Haupt, M. D.; Ella W. Kramer (Mrs.), Olivia Leventritt (Miss), Isadore M. Levy, Morris Loeb, Jeremiah T. Mahoney, Alrick H. Man, John Martin, Robert E. McCafferty, Dennis J. McDonald, M. D.; Patrick F. McGowan, Herman A. Metz, Frank W. Meyer, Augustus G. Miller, George C. Miller, Henry P. Morrison, Louis Newman, Antonio Pisani, M. D.; Alice Lee Post (Mrs.), Arthur S. Somers, Abraham Stern, M. Samuel Stern, Cornelius J, Sullivan, James E. Sullivan, Michael J. Sullivan, Bernard Suydam, Rupert B. Thomas, John R. Thompson, Alphonse Weiner, John Whalen, Frank D. Wilsey, George W. Wingate, Egerton L. Winthrop, Jr., members of the Board.

Egerton L. Winthrop, Jr., President.
John Greene, Vice-President.
A. Emerson Palmer, Secretary.
Fred H. Johnson, Assistant Secretary.
C. B. J. Snyder, Superintendent of Schoo Buildings.
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.
A. J. Maguire, Supervisor of Janitors.

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William H. Maxwell, City Superintendent of Schools, and Andrew W. Edson, John H. Haaren, Clarence E. Meleney, Thomas S. O'Brien, Edward B. Shallow, Edward L. Stevens, Gustave Straubenmüller, John H. Walsh, Associate City Superintendents.

DISTRICT SUPERINTENDENTS.

Darwin L. Bardwell, William A. Campbell, John W. Davis, John Dwyer, James M. Edsall, Matthew J. Elgas, William L. Ettinger, Cornelius E. Franklin, John Griffin, M. D., Ruth E. Granger, Henry W. Jameson, Henry E. Jenkins, James Lee, Charles W. Lyon, James J. McCabe, William J. O'Shea, Julia Richman, Alfred T. Schauffler, Albert Shiels, Edgar Dubs Shimer, Seth T. Stewart, Edward W. Stitt, Grace C. Strachan, Joseph S. Taylor, Benjamin Veit, Joseph H. Wade.

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Egerton L. Winthrop, Jr., Abraham Stern, Cornelius J. Sullivan, William H. Maxwell, Josephine E. Rogers, Mary A. Curtis, Lyman A. Best, Principal P. S. 108, Brooklyn, Secretary Telephone, 1470 East New York.)

DEPARTMENT OF FINANCE.

Stewart Building, Chambers street and Broadway, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 1200 Worth.

WILLIAM A. PRENDERGAST, Comptroller, Douglas Mathewson and Edmund D. Fisher, Deputy Comptrollers.

Hubert L. Smith, Assistant Deputy Comptroller.
George L. Tirrell, Secretary to the Department.
Thomas W. Hynes, Supervisor of Charitable Institutions.
Walter S. Wolfe, Chief Clerk.

BUREAU OF AUDIT.

Charles S. Hervey, Chief Auditor of Accounts Room 29.
Harry York, Deputy Chief Auditor of Accounts.
Duncan MacInnes, Chief Accountant and Bookkeeper.
John J. Kelly, Auditor of Disbursements.
H. H. Rathyen, Auditor of Receipts.
James J. Munro, Chief Inspector.
R. B. McIntyre, Examiner in Charge, Expert Accountants' Division.

LAW AND ADJUSTMENT DIVISION.

Albert E. Hadlock, Auditor of Accounts. Room 185.

BUREAU OF MUNICIPAL INVESTIGATION AND STATISTICS.

James Tilden Adamson, Supervising Statistician and Examiner. Room 180.

STOCK AND BOND DIVISION.

James J. Sullivan, Chief Stock and Bond Clerk, Room 85.

OFFICE OF THE CITY PAYMASTER.

No. 83 Chambers street and No. 65 Reade street.
John H. Timmerman, City Paymaster.

DIVISION OF REAL ESTATE.

Charles A. O'Malley, Appraiser of Real Estate. Room 103, No. 280 Broadway.

DIVISION OF AWARDS.

Joseph R. Kenny, Bookkeeper in Charge Rooms 155 and 157, No. 280 Broadway.

BUREAU FOR THE COLLECTION OF TAXES.

Borough of Manhattan—Stewart Building, Room O.

Frederick H. E. Ebstein, Receiver of Taxes.

John J. McDonough and Sylvester L. Malone, Deputy Receivers of Taxes.

Borough of The Bronx—Municipal Building, Third and Tremont avenues.

Edward H. Healy and John J. Knewitz, Deputy Receivers of Taxes.

Borough of Brooklyn—Municipal Building, Rooms 2-8.

Alfred J. Boulton and David E. Kemlo, Deputy Receivers of Taxes.

Borough of Queens—Municipal Building, Court House Square, Long Island City.

William A. Beadle and Thomas H. Green, Deputy Receivers of Taxes.

Borough of Richmond—Borough Hall, St George, New Brighton.

John De Morgan and Edward J. Lovett, Deputy Receivers of Taxes.

BUREAU FOR THE COLLECTION OF ASSESSMENTS AND ARREARS.

Borough of Manhattan, Stewart Building, Room E.

Daniel Moynahan, Collector of Assessments and Arrears.

George W. Wanmaker, Deputy Collector of Assessments and Arrears.

Borough of The Bronx—Municipal Building, Rooms 1-3.

Charles F. Bradbury, Deputy Collector of Assessments and Arrears.

Borough of Brooklyn—Mechanics' Bank Building, corner Court and Montague streets.

Theodore G. Christmas, Deputy Collector o Assessments and Arrears.

Borough of Queens—Municipal Building, Court House Square, Long Island City.

Bernard H. Fee, Clerk, Acting Deputy Collector of Assessments and Arrears.

Borough of Richmond—St. George, New Brighton.

Edward W. Berry, Deputy Collector of Assessments and Arrears.

BUREAU FOR THE COLLECTION OF CITY REVENUE AND OF MARKETS.

Stewart Building, Chambers street and Broadway, Room K.

Sydney H. Goodacre, Collector of City Revenue and Superintendent of Markets.

BUREAU OF THE CHAMBERLAIN.

Stewart Building, Chambers street and Broadway, Rooms 63 to 67.

Robert R. Moore, Chamberlain.

Henry J. Walsh, Deputy Chamberlain.

Office hours, 9 a. m. to 5 p. m.

Telephone, 4270 Worth.

DEPARTMENT OF HEALTH.

Centre and Walker streets, Manhattan.

Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.

Burial Permit and Contagious Disease Offices always open.

Telephone, 6280 Franklin.

Ernst J. Lederle, Ph. D., Commissioner of Health and President; Joseph J. O'Connell, M. D.; Rhinelander Waldo, Commissioners.

Eugene W. Scheffer, Secretary.

Herman M. Biggs, M. D., General Medical Officer.

Walter Bensel, M. D., Sanitary Superintendent.

William H. Guilfoy, M. D., Registrar of Records.

James McC. Miller, Chief Clerk.

Borough of Manhattan.

Alonzo Blauvelt, M. D., Assistant Sanitary Superintendent: George A. Roberts, Assistant Chief Clerk; Shirley W. Wynne, M. D., Assistant Registrar of Records.

Borough of The Bronx, No. 3731 Third avenue.

Marion B. McMillan, M. D., Assistant Sanitary Superintendent: Ambrose Lee, Jr., Assistant Chief Clerk; Arthur J. O'Leary, M. D., Assistant Registrar of Records.

Borough of Brooklyn, Flatbush avenue, Willoughby and Fleet streets.

Travers R. Maxfield, M. D., Assistant Sanitary Superintendent; Alfred T. Metcalfe, Assistant Chief Clerk; S. J. Byrne, M. D., Assistant Registrar of Records.

Borough of Queens, Nos. 372 and 374 Fulton streets, Jamaica.

John H. Barry, M. D., Assistant Sanitary Superintendent; George R. Crowly, Assistant Chief Clerk; Robert Campbell, M. D., Assistant Registrar of Records.

Borough of Richmond, No. 514 Bay street, Stapleton, Staten Island.

John T. Sprague, M. D., Assistant Sanitary Superintendent; Charles E. Hoyer, Assistant Chief Clerk.

DEPARTMENT OF PARKS.

Charles B. Stover, Commissioner of Parks for the Boroughs of Manhattan and Richmond, and President Park Board.

Clinton H. Smith, Secretary.

Offices, Arsenal, Central Park.

Telephone, 201 Plaza.

Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.

Michael J. Kennedy, Commissioner of Parks for the Borough of Brooklyn.

Offices, Litchfield Mansion, Prospect Park, Brooklyn.

Office hours, 9 a. m. to 5 p. m.; July and August, 9 a. m. to 4 p. m.

Telephone, 2300 South.

Thomas J. Higgins, Commissioner of Parks for the Borough of The Bronx.

Office, Zbrowski Mansion, Claremont Park.

Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.

Telephone, 2640 Tremont.

Walter G. Eliot, Commissioner of Parks for the Borough of Queens.

Temporary office, Arsenal, Central Park, Manhattan.

PERMANENT CENSUS BOARD.

Hall of Board of Education, No. 500 Park avenue, third floor. Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.

The Mayor, City Superintendent of Schools and Police Commissioner. George H. Chatfield, Secretary.

Telephone, 5752 Plaza.

DEPARTMENT OF PUBLIC CHARITIES.

PRINCIPAL OFFICE.

Foot of East Twenty-sixth street, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.

Telephone, 7400 Madison Square.

Michael J. Drummond, Commissioner.

Frank J. Goodwin, First Deputy Commissioner.

William J. McKenna, Third Deputy Commissioner.

Thomas L. Fogarty, Second Deputy Commissioner for Brooklyn and Queens, Nos. 327 to 331 Schermerhorn street, Brooklyn. Telephone, 2977 Main.

J. McKee Borden, Secretary.

Plans and Specifications, Contracts, Proposals and Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.

Bureau of Dependent Adults, foot of East Twenty-sixth street. Office hours, 9 a. m. to 5 p. m.

The Children's Bureau, No. 124 East 59th street. Office hours, 9 a. m. to 5 p. m.

Jeremiah Connelly, Superintendent for Richmond Borough, Borough Hall, St. George, Staten Island.

Telephone, 1000 Tompkinsville.

DEPARTMENT OF STREET CLEANING.

Nos. 13 to 21 Park Row, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

Telephone, 3863 Cortlandt.

William H. Edwards, Commissioner.

James F. Lynch, Deputy Commissioner, Borough of Manhattan.

Julian Scott, Deputy Commissioner, Borough of Brooklyn.

James F. O'Brien, Deputy Commissioner, Borough of The Bronx.

John J. O'Brien, Chief Clerk.

DEPARTMENT OF TAXES AND ASSESSMENTS.

Hall of Records, corner of Chambers and Centre streets. Office hours, 9 a. m. to 4 p. m.; Saturdays 9 a. m. to 12 m.

Commissioners—Lawson Purdy, President; Chas. J. McCormack, John J. Halleran, Charles T. White, Daniel S. McElroy, Edward Kaufmann, Judson G. Wall.

Telephone, 3900 Worth.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Nos. 13 to 21 Park Row, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.

Telephones: Manhattan, 5962 Cortlandt; Brooklyn, 3980 Main; Queens, 1990 Greenpoint; Richmond, 840 Tompkinsville; Bronx, 3400 Tremont.

Henry S. Thompson, Commissioner.

J. W. F. Bennett, Deputy Commissioner.

Frederic T. Parsons, Deputy Commissioner, Borough of Brooklyn. Municipal Building, Brooklyn.

John L. Jordan, Deputy Commissioner, Borough of The Bronx, Municipal Building, The Bronx.

M. P. Walsh, Deputy Commissioner, Borough of Queens, Municipal Building, Long Island City.

John E. Bowe, Deputy Commissioner, Borough of Richmond. Municipal Building, St. George.

EXAMINING BOARD OF PLUMBERS.

Edwin Hayward, President.

James J. Donahue, Secretary.

August C. Schwager, Treasurer.

Rooms Nos. 14, 15 and 16, Aldrich Building, Nos. 149 and 151 Church street.

Telephone, 6472 Barclay.

Office open during business hours every day in the year (except legal holidays). Examinations are held on Monday, Wednesday and Friday at 1 p. m.

FIRE DEPARTMENT

Headquarters: Office hours for all, from 9 a. m. to 5 p. m.; Saturdays, 12 m. Central offices and fire stations open at all hours.

OFFICES.

Headquarters of Department, Nos. 157 and 159 East 67th street, Manhattan. Telephone, 640 Plaza.

Brooklyn office, Nos. 365 and 367 Jay street, Brooklyn. Telephone, 2653 Main.

Joseph Johnson, Commissioner.

George W. Olvany, Deputy Commissioner.

Philip P. Farley, Deputy Commissioner, Boroughs of Brooklyn and Queens.

Daniel E. Finn, Secretary of Department.

Lloyd Dorsey Willis, Secretary to Commissioner.

Walter J. Nolan, Secretary to Deputy Commissioner, Boroughs of Brooklyn and Queens.

John Kenlon, Chief of Department, in charge Bureau of Fire Extinguishment, 157 and 159 East 67th street, Manhattan.

Thomas Lally, Deputy Chief in charge, Boroughs of Brooklyn and Queens, 365-367 Jay street Brooklyn.

William Guerin, Deputy Chief in charge Bureau of Fire Prevention, 157 and 159 East 67th street, Manhattan.

John C. Rennard, Electrical Engineer, in charge Fire Alarm Telegraph Bureau, 157 and 159 East 67th street, Manhattan.

John R. Keefe, Clerk, in charge Bureau of Repairs and Supplies, 157 and 159 East 67th street, Manhattan.

LAW DEPARTMENT.

OFFICE OF CORPORATION COUNSEL.

Office hours, 9 a. m. to 5 p. m.; Saturdays 9 a. m. to 12 m.

Main office, Hall of Records, Chambers and Centre streets, 6th and 7th floors.

Telephone, 4600 Worth.

Archibald R. Watson, Corporation Counsel.

Assistants—Theodore Connoly, George L. Sterling, Charles D. Olendorf, William P. Burr, R. Percy Chittenden, William Beers Crowell, John L. O'Brien, Terence Farley, Edward J. McGoldrick, David S. Garland, Curtis A. Peters, Cornelius F. Collins, John F. O'Brien, Edward S. Malone, Edwin J. Freedman, Louis H. Hahlo, Frank B. Pierce, Richard H. Mitchell, John Widdecombe, Arthur Sweeny, William H. King, George P. Nicholson, Dudley F. Malone, Charles J. Nehrbas, William J. O'Sullivan, Harford P. Walker, Josiah A. Stover, Arnold C. Weil, Francis J. Byrne, John Lehman, Francis Martin, Charles McIntyre, Clarence L. Barber, Alfred W. Booraem, George H. Cowle Solon Berrick. James P. O'Connor, Elliott S. Benedict, Isaac Phillips, Edward A. McShane, Eugene Fay, Ricardo M. DeAcosta, Patrick F. Cotter, John M. Barrett, Frank P. Reilly, Leon G. Godley, Alexander C. MacNulty, Samuel Hoffmann, John W. Goff, Jr., William R. Wilson, Jr.,

Secretary to the Corporation Counsel—Edmund Kirby, Jr.

Chief Clerk—Andrew T. Campbell.

Brooklyn office, Borough Hall, 2d floor. Telephone, 2948 Main. James D. Bell, Assistant in charge.

BUREAU OF STREET OPENINGS.

Main office, No. 90 West Broadway. Telephone, 5070 Barclay. Joel J. Squier, Assistant in charge.

Brooklyn branch office, No. 166 Montague street. Telephone, 3670 Main. Edward Riegelmann, Assistant in charge.

Queens branch office, Municipal Building, Court House Square, Long Island City. Telephone, 3886 phone, 3010-11 Greenpoint. Walter C. Sheppard, Assistant in charge.

BUREAU FOR THE RECOVERY OF PENALTIES.

No. 119 Nassau street. Telephone, 4526 Cortandt. Herman Stiefel, Assistant in charge.

BUREAU FOR THE COLLECTION OF ARREARS OF PERSONAL TAXES.

No. 280 Broadway, 5th floor. Telephone, 4585 Worth. Geo. O'Reilly, Assistant in charge.

TENEMENT HOUSE BUREAU AND BUREAU OF BUILDINGS.

No. 44 East Twenty-third street. Telephone, 961 Gramercy. John P. O'Brien, Assistant in charge.

METROPOLITAN SEWERAGE COMMISSION.

Office, No. 17 Battery place. George A. Soper, Ph.D., President; James H. Fuertes, Secretary; H. de B. Parsons, Charles Sooysmith, Linsly R. Williams, M. D.

Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.

Telephone, 1694 Rector.

MUNICIPAL CIVIL SERVICE COMMISSION.

No. 299 Broadway, 9 a. m. to 5 p. m.; Saturdays, a. m. to 12 m.

James Creelman, President; Richard Welling and Alexander Keogh, Commissioners.

Frank A. Spencer, Secretary.

LABOR BUREAU

Nos. 54-60 Lafayette street.

Telephone, 2140 Worth.

MUNICIPAL EXPLOSIVES COMMISSION.

Nos. 157 and 159 East 67th street, Headquarters Fire Department.

Joseph Johnson, Fire Commissioner and ex-officio Chairman; Geo. O. Eaton, Sidney Harris, Bartholomew Donovan, Russell W. Moore.

R. S. Lundy, Secretary.

Meetings at call of Fire Commissioner.

POLICE DEPARTMENT.

CENTRAL OFFICE.

No. 240 Centre street, 9 a. m. to 5 p. m. (months of June, July and Aug ust, 9 a. m. to 4 p. m.); Saturdays, 9 a. m. to 12 m.

Telephone, 3100 Spring.

Rhinelander Waldo, Commissioner.

Douglas I. McKay, First Deputy Commissioner

George S. Dougherty, Second Deputy Commissioner.

John J. Walsh, Third Deputy Commissioner.

James E. Dillon, Fourth Deputy Commissioner.

William H. Kipp, Chief Clerk.

PUBLIC SERVICE COMMISSION.

The Public Service Commission for the First District, Tribune Building, No. 154 Nassau street, Manhattan.

Office hours, 8 a. m. to 11 p. m., every day in the year, including holidays and Sundays.

Stated public meetings of the Commission, Tuesdays and Fridays at 12 m., in the Public Hearing Room of the Commission, third floor of the Tribune Building, unless otherwise ordered.

Commissioners—William R. Willcox, Chairman; Milo R. Maltbie, John E. Eustis, J. Sergeant Cram, George V. S. Williams. Counsel, George S. Coleman. Secretary, Travis H. Whitney.

Telephone, 4150 Beekman.

TENEMENT HOUSE DEPARTMENT.

John J. Murphy, Commissioner, Manhattan. Office, 44 East 23d street. Telephone, 5331 Gramercy. William H. Abbott, Jr., First Deputy Commissioner.

Brooklyn office (Boroughs of Brooklyn, Queens and Richmond), 503 Fulton street. Telephone, 3825 Main. Frank Mann, Second Deputy Commissioner.

Bronx office, 391 East 149th street. Telephone, 7107-7108 Melrose. William B. Calvert, Superintendent.

Office hours, 9 a. m. to 5 p. m.; Saturdays, a. m. to 12 m.

BOROUGH OFFICES.

BOROUGH OF MANHATTAN.

Office of the President, Nos. 14, 15 and 16 City Hall, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.

George McAneny, President.

Leo Arnstein, Secretary of the Borough.

Julian B. Beaty, Secretary to the President.

Edgar Vietor Frothingham, Commissioner of Public Works.

W. R. Patterson, Assistant Commissioner of Public Works.

Rudolph P. Miller, Superintendent of Buildings.

———— ———— Superintendent of Public Buildings and Offices.

BOROUGH OF THE BRONX.

Office of the President, corner Third avenue and One Hundred and Seventy-seventh street; 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.

Cyrus C. Miller, President.

George Donnelly, Secretary.

Thomas W. Whittle, Commissioner of Public Works.

James A. Henderson, Superintendent of Buildings.

Arthur J. Largy, Superintendent of Highways.

Roger W. Bligh, Superintendent of Public Buildings and Offices.

Telephone, 2680 Tremont.

BOROUGH OF BROOKLYN

President's Office, Nos. 15 and 16, Borough Hall; 9 a. m. c p. m.; Saturdays, 9 a. m. to 12 m.

Alfred E. Steers, President.

Reuben L. Haskell, Borough Secretary.

John B. Creighton, Secretary to the President.

Lewis H. Pounds, Commissioner of Public Works.

John Thatcher, Superintendent of Buildings.

William J. Taylor, Superintendent of the Bureau of Sewers.

Howard L. Woody, Superintendent of the Bureau of Public Buildings and Offices.

Frederick Linde, Superintendent of Highways

Telephone, 3960 Main.

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.

Telephone, 4120 Hunter's Point.

Maurice E. Connolly, President.

Joseph Flanagan, Secretary.

Denis O'Leary, Commissioner of Public Works.

G. Howland Leavitt, Superintendent of Highways.

John W. Moore, Superintendent of Buildings.

John R. Higgins, Superintendent of Sewers.

Daniel Ehntholt, Superintendent of Street Cleaning.

————, Superintendent of Public Buildings and Offices, Flushing. Telephone, 1740 Flushing.

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, Assistant Engineer and Acting Superintendent of Street Cleaning.

Ernest H. Seehusen, Superintendent of Sewers.

John Timlin, Jr., Superintendent of Public Buildings and Offices

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 Manhattan—Office, 70 Lafayette street, corner of Franklin street.

Open at all times of the day and night.

Coroners: Israel L. Feinberg, Herman Hellenstein, James E. Winterbottom, Herman W. Holtzhauser.

Telephones, 5057, 5058 Franklin.

Borough of The Bronx—Corner of Third avenue and Tremont avenue. Telephone, 1250 Tremont and 1402 Tremont.

A. F. Schwannecke, Jacob Shongut.

Borough of Brooklyn—Office, 236 Duffield street, near Fulton street. Telephone, 4004 Main and 4005 Main.

Alexander J. Rooney, Edward Glinnen, Coroners.

Open all hours of the day and night.

Borough of Queens—Office, Town Hall, Fulton street, Jamaica, L. I.

Alfred S. Ambler, G. J. Schaefer.

Office hours from 9 a. m. to 10 p. m., excepting Sundays and holidays; office open then from 9 a. m. to 12 m.

Borough of Richmond—No. 175 Second street, New Brighton. Open all hours of the day and night.

William H. Jackson, Coroner.

Telephone, 7 Tompkinsville.

COUNTY OFFICES.

NEW YORK COUNTY.

COMMISSIONER OF JURORS.

Room 127, Stewart Building, Chambers street and Broadway, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

Thomas Allison, Commissioner.

Frederick P. Simpson, Assistant Commissioner.

Telephone, 241 Worth.

COMMISSIONER OF RECORDS.

Office, Hall of Records.

William S. Andrews, Commissioner.

James O. Farrell, Deputy Commissioner.

William Moores, Superintendent.

James J. Fleming, Jr., Secretary.

Telephone, 3900 Worth.

Office hours, 9 a. m. to 5 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.

COUNTY CLERK.

Nos. 5, 8, 9, 10 and 11 New County Court House.

Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m to 12 m.

William F. Schneider, County Clerk.

Charles E. Gehring, Deputy.

Wm. B. Selden, Second Deputy.

Herman W. Beyer, Superintendent of Indexing and Recording.

Telephone, 5388 Cortlandt.

DISTRICT ATTORNEY.

Building for Criminal Courts, Franklin and Centre streets.

Office hours from 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.

Charles S. Whitman, District Attorney.

Henry D. Sayer, Chief Clerk.

Telephone, 2304 Franklin.

PUBLIC ADMINISTRATOR.

No 119 Nassau street, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

William M. Hoes, Public Administrator.

Telephone, 6376 Cortlandt.

REGISTER.

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.

Max S. Grifenhagen, Register.

William Halpin, Deputy Register.

Telephone, 3900 Worth.

SHERIFF.

No. 299 Broadway, 9 a. m. to 4 p. m.; Saturdays 9 a. m. to 12 m. Except during July and August 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.

Julius Harburger, Sheriff.

John F. Gilchrist, Under Sheriff.

Telephone, 4984 Worth.

SURROGATES.

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.

John P. Cohalan and Robert L. Fowler, Surrogates; William V. Leary, Chief Clerk.

Bureau of Records: John F. Curry, Commissioner; Charles W. Culkin, Deputy Commissioner; George F. Scannell, Superintendent.

Telephone, 3900 Worth.

KINGS COUNTY.

COMMISSIONER OF JURORS.

5 County Court House.

Thomas R. Farrell, Commissioner.

Michael J. Trudden, Deputy Commissioner.

Office hours from 9 a. m 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, 9 a. m. to 12 m.

Telephone, 1454 Main.

COMMISSIONER OF RECORDS.

Hall of Records.

Office hours, 9 a. m. to 4 p. m., excepting months of July and August, then 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.

Charles H. Graff, Commissioner.

William F. Thompson, Deputy Commissioner.

Telephone, 6988 Main.

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 S. Devoy, County Clerk.

John Feitner, Deputy County Clerk.

Telephone call, 4930 Main.

COUNTY COURT.

County Court House, Brooklyn, Rooms 1, 10, 14, 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; Part III., Room No. 14; Part IV., Room No. 1, Court House. Clerk's office, Rooms 17, 18, 19 and 22, open daily from 9 a. m. to 5 p. m.; Saturdays, 12 m.

Norman S. Dike and Lewis L. Fawcett, County Judges.

John T. Rafferty, Chief Clerk.

Telephone, 4154 and 4155 Main.

DISTRICT ATTORNEY.

Office, 66 Court street, Borough of Brooklyn. Hours, 9 a. m. to 5.30 p. m.; Saturdays, 9 a. m to 1 p. m.

James C. Cropsey, District Attorney.

Telephone number, 2954-5-6-7 Main.

PUBLIC ADMINISTRATOR.

No. 44 Court street (Temple Bar), Brooklyn, 9 a. m. to 5 p. m.

Frank V. Kelly, Public Administrator.

Telephone, 2840 Main.

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; Saturdays, 9 a. m. to 12 m.

Edward T. O'Loughlin, Register.

Alfred T. Hobley, Deputy Register.

Telephone, 2830 Main.

SHERIFF.

Temple Bar Building, 186 Remsen street, Room 401, Brooklyn, N. Y.

9 a. m. to 4 p. m.; Saturdays, 12 m.

Charles B. Law, Sheriff.

Lewis M. Swasey, Under Sheriff.

Telephone, 6845, 6846, 6847 Main.

SURROGATE.

Hall of Records, Brooklyn, N. Y.

Herbert T. Ketcham, Surrogate.

John H. McCooey, Chief Clerk and Clerk he Surrogate's Court.

Court opens at 10 a. m. Office hours, 9 a. m. to 4 p. m., except during months of July and

August, when office hours are from 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 3954 Main.

QUEENS COUNTY.

COMMISSIONER OF JURORS.

Office hours, 9 a. m. to 4 p. m.; July and August 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m., Queens County Court House, Long Island City.
George H. Creed, Commissioner of Jurors.
Rodman Richardson, Assistant Commissioner.
Telephone, 455 Greenpoint.

COUNTY CLERK.

No. 364 Fulton street, Jamaica, Fourth Ward, Borough of Queens, City of New York.
Office open, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. o 12 m.
Martin Mager, County Clerk.
Telephone, 151 Jamaica.

COUNTY COURT.

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 and first Saturday of September.
Burt J. Humphrey, County Judge.
Telephone, 551 Jamaica.

DISTRICT ATTORNEY.

Office, Queens County Court House, Long Island City, 9 a. m. to 5 p. m., Saturdays, 9 a. m. to 12 m.
County Judge's office always open at No. 336 Fulton street, Jamaica, N. Y.
Matthew J. Smith, District Attorney.
Telephone, 3871 and 3872 Hunter's Point.

PUBLIC ADMINISTRATOR.

No. 364 Fulton street, Jamaica, Queens County.
Randolph White, Public Administrator, County of Queens.
Office hours, 9 a. m. to 4 p. m.
Saturdays, 9 a. m. to 12 m.
Telephone 397 Jamaica.

SHERIFF.

County Court House, Long Island City, 9 a. m to 4 p. m.; during July and August, 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.
Thomas M. Quinn, Sheriff.
John M. Phillips, Under Sheriff.
Telephone, 3766-7 Hunter's Point (office).
Henry O. Schleth, Warden.
Telephone, 4161 Hunter's Point.

SURROGATE.

Daniel Noble, Surrogate.
Office, No. 364 Fulton street, Jamaica.
Except on Sundays, holidays and half-holidays, the office is open from 9 a. m. to 4 p. m.; Saturdays from 9 a. m. to 12 m. July and August, 9 a. m. to 2 p. m.
The calendar is called on each week day at 10 a. m., except during the month of August.
Telephone, 397 Jamaica.

RICHMOND COUNTY.

COMMISSIONER OF JURORS.

Village Hall, Stapleton.
Charles J. Kullman, Commissioner.
Office open from 9 a. m. until 4 p. m.; Saturdays from 9 a. m. to 12 m.
Telephone, 81 Tompkinsville.

COUNTY CLERK.

County Office Building, Richmond, S. I., 9 a. m to 4 p. m.; Saturdays, 9 a. m. to 12 m.
C. Livingston Bostwick, County Clerk.
Telephone, 28 New Dorp.

COUNTY JUDGE AND SURROGATE.

County Court—J. Harry Tiernan, County Judge
Terms of the County Court.
First Monday of March and first Monday of October, 1912, with a Grand and Trial Jury.
First Monday of May and first Monday of December, 1912, with a Trial Jury only.
On Wednesdays of each week at Richmond (except during the month of August).
Surrogate's Court—J. Harry Tiernan, Surrogate.
Court days: Mondays and Tuesdays, at the Surrogate's Office in the Borough Hall, St. George, and Wednesdays, at the Surrogate's Office, Richmond, at 10.30 a. m., on which citations and orders are returnable, except during the month of August, and except on days when Jury terms of the County Court are held.
Telephones, 235 New Dorp, 1000 Tompkinsville—Court Room.

DISTRICT ATTORNEY.

Borough Hall, St. George, S. I.
Albert C. Fach, District Attorney.
Telephone, 50 Tompkinsville.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m to 12 m.

PUBLIC ADMINISTRATOR.

Office, Port Richmond.
William T. Holt, Public Administrator.
Telephone, 704 West Brighton.

SHERIFF.

County Court House, Richmond, S. I.
John J. Collins, Sheriff; Peter J. Finn, Jr., Under-Sheriff.
Office hours, 9 a. m. to 4 p. m.; Saturdays, a. m. to 12 m.
Telephone, 120 New Dorp.

THE COURTS.

APPELLATE DIVISION OF THE SUPREME COURT.

FIRST JUDICIAL DEPARTMENT.

Court House, Madison avenue, corner Twenty-fifth street. Court open from 2 p. m. until 6 p. m. Friday, Motion Day, Court opens at 10.30 a. m. Motions called at 10 a. m. Orders called at 10.30 a. m.
George L. Ingraham, Presiding Justice; Chester B. McLaughlin, Frank C. Laughlin, John Proctor Clarke, Francis M. Scott, Nathan L. Miller' Victor J. Dowling, Justices; Alfred Wagstaff, Clerk William Lamb, Deputy Clerk.
Clerk's Office opens 9 a. m.
Telephone, 3340 Madison Square.

SUPREME COURT—FIRST DEPARTMENT.

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 No. 13.
Special Term, Part III., Room No. 19.
Special Term, Part IV., Room No. 20.
Special Term, Part V., Room No. 6.
Special Term, Part VI., Room No. 31.
Trial Term, Part II., Room No. 34.
Trial Term, Part III., Room No. 32.
Trial Term, Part IV., Room No. 21.
Trial Term, Part V., Room No. 24.
Trial Term, Part VI., Room No. 18.
Trial Term, Part VII., Room No. —.
Trial Term, Part VIII., Room No. 23.
Trial Term, Part IX., Room No. 35.
Trial Term, Part X., Room No. 26.
Trial Term, Part XI., Room No. 27.
Trial Term, Part XII., Room No. —.
Trial Term, Part XIII., and Special Term, Part VII., Room No. 36.
Trial Term, Part XIV., Room No. 28.
Trial Term, Part XV., Room No. 37.
Trial Term, Part XVI., Room No. —.
Trial Term, Part XVII., Room No. 20.
Trial Term, Part XVIII., Room No. 29.
Appellate Term, Room No. 29.
Naturalization Bureau, Room No. 38, third floor.
Assignment Bureau, room on mezzanine floor northeast.
Clerks in attendance from 10 a. m. to 4 p.m.
Clerk's Office, Special Term, Part I. (motion), Room No. 15.
Clerk's Office, Special Term, Part II. (ex-parte business), ground floor, southeast corner.
Clerk's Office, Special Term, Calendar, ground floor, south.
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—Henry Bischoff, Leonard A. Giegerich P. Henry Dugro, James Fitzgerald, James A Blanchard, Samuel Greenbaum, Edward E. Mc Call, Edward B. Amend, Vernon M. Davis, Joseph E. Newburger, John W. Goff, Samuel Seabury M. Warley Platzek, Peter A. Hendrick, John Ford, John J. Brady, Mitchell L. Erlanger, Charles L. Guy, James W. Gerard, Irving Lehman, Alfred R. Page, Edward J. Gavegan, Nathan Bijur, John J. Delany, Francis K. Pendleton, Daniel F. Cohalan, Henry D. Hotchkiss.
Telephone, 4580 Cortlandt.

SUPREME COURT—CRIMINAL DIVISION.

Building for Criminal Courts, Centre, Elm, White and Franklin streets.
Court opens at 10.30 a. m.
William F. Schneider, Clerk; Edward R. Carroll, Special Deputy to the Clerk.
Clerk's Office open from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
During July and August, Clerk's Office will close at 2 p. m.
Telephone, 6064 Franklin.

APPELLATE DIVISION, SUPREME COURT.

SECOND JUDICIAL DEPARTMENT.

Court House, Borough Hall, Brooklyn. Court meets from 1 p. m. to 5 p. m., except that on Fridays court opens at 10 o'clock a. m. Almet F. Jenks, Presiding Justice; Michael H. Hirschberg, Joseph A. Burr, Edward B. Thomas, William J. Carr, John Woodward, Adelbert P. Rich Justices. John B. Byrne, Clerk; Clarence A. Barrow, Deputy Clerk. Motion days, first and third Mondays of each Term.
Clerk's office opens 9 a. m.
Telephone, 1392 Main.
John B. Byrne, Clerk.

SUPREME COURT—SECOND DEPARTMENT.

KINGS COUNTY

Kings County Court-house, Joralemon and Fulton streets, Borough of Brooklyn.
Clerk's office hours, 9 o'clock a. m. to 5 o'clock p. m. Seven jury trial parts. Special Term for Trials. Special Term for Motions. Special Term (ex-parte business).
Naturalization Bureau, Room 7, Hall of Records Brooklyn, N. Y.
James F. McGee, General Clerk.
Telephone. 5460 Main.

QUEENS COUNTY.

County Court House, Long Island City.
Court opens at 10 a. m. Trial and Special Term for Motions and ex parte business each month except July, August and September, in Part 1.
Trial Term, Part 2, January, February, March, April, May and December.
Special Term for Trials, January, April, June and November.
Naturalization, first Friday in each Term.
Thomas B. Seaman, Special Deputy Clerk in charge.
John D. Peace, Part 1 and Calendar Clerk
James Ingram, Part 2, Clerk.
Clerk's office open 9 a. m. to 5 p. m., except Saturday 9 a. m. to 12.30 p. m.
Telephone, 3896 Hunter's Point.

RICHMOND COUNTY.

Terms of Court in Year 1912.
Second Monday of January, first Monday of February, first Monday of April, first Monday of June, first Monday of November. Trial Terms to be held at County Court House at Richmond.
Second Monday of February, second Monday of June, second Monday of November. Special Terms for Trials to be held at Court Room, Borough Hall St. George.
First and third Saturdays of January, second and fourth Saturdays of March, first and third Saturdays of April, second and fourth Saturdays of May, first and third Saturdays of October, first and third Saturdays of December. Special Terms for Motions to be held at Court Room, Borough Hall, St. George.
C. Livingston Bostwick, Clerk.
John H. Wilkinson, Special Deputy.

COURT OF GENERAL SESSIONS.

Held in the Building for Criminal Courts, Centre Elm, White and Franklin streets.
Court opens at 10.30 a. m.
Warren W. Foster, Thomas C. O'Sullivan, Otto A. Rosalsky, Thomas C. T. Crain, Edward Swann, Joseph F. Mulqueen, James T. Malone, Judges of the Court of General Sessions; Edward R. Carroll, Clerk Telephone, 1201 Franklin.
Clerk's Office open from 9 a. m. to 4 p. m.
During July and August Clerk's Office 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.
Special Term Chambers will be held from 10 a. m. to 4 p. m.
Clerk's Office open from 9 a. m. to 4 p. m.
Edward F. O'Dwyer, Chief Justice; Francis B. Delehanty, Joseph I. Green, Alexander Finelite, Thomas F. Donnelly, John V. McAvoy, Peter Schmuck, Richard T. Lynch, Edward B. La Fetra, Richard H. Smith, Justices. Thomas F. Smith, Clerk.
Telephone, 122 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.
Isaac Franklin Russell, Chief Justice; Willard H. Olmsted, Joseph M. Deuel, Lorenz Zeller, John B. Mayo, Franklin Chase Hoyt, Joseph F. Moss, Howard J. Forker, John Fleming, Robert J. Wilkin, George J. O'Keefe, Morgan M. L. Ryan, James J. McInerney, Arthur C. Salmon and Henry Steinert, Justices. Frank W. Smith, Chief Clerk.
Part I., Criminal Court Building, Borough of Manhattan, John P. Hilly, Clerk. Telephone, 2092 Franklin.
Part II., 171 Atlantic avenue, Borough of Brooklyn. This part is held on Mondays, Thursdays and Fridays. Joseph L. Kerrigan, Clerk. Telephone, 4280 Main.
Part III., Town Hall, Jamaica, Borough of Queens. This part is held on Tuesdays. H. S. Moran, Clerk. Telephone, 657 Jamaica.
Part IV., Borough Hall, St. George, Borough of Richmond. This part is held on Wednesdays. Robert Brown, Clerk. Telephone, 49 Tompkinsville.

CHILDREN'S COURT.

New York County—No. 66 Third avenue, Manhattan. Dennis A. Lambert, Clerk. Telephone, 1832 Stuyvesant.
Kings County—No. 102 Court street, Brooklyn. Joseph W. Duffy, Clerk. Telephone, 627 Main.
Queens County—No. 19 Hardenbrook avenue, Jamaica. Sydney Ollendorff, Clerk. This court is held on Mondays and Thursdays.
Richmond County—Corn Exchange Bank Bldg., St. George, S. I. William J. Browne, Clerk. This court is held on Tuesdays. Office open every day (except Sundays and holidays) from 9 a. m. to 4 p. m. On Saturdays from 9 a. m. to 12 m.

CITY MAGISTRATES' COURT.

FIRST DIVISION.

Court opens from 9 a. m. to 4 p. m.
William McAdoo, Chief City Magistrate; Robert C. Cornell, Leroy B. Crane, Peter T. Barlow, Matthew P. Breen, Frederick B. House, Charles N. Harris, Frederic Kernochan, Arthur C. Butts, Joseph E. Corrigan, Moses Herrman, Paul Krotel, Keyran J. O'Connor, Henry W. Herbert, Charles W. Appleton, Daniel F. Murphy, John J. Freschi, Francis X. McQuade, City Magistrates.
Philip Bloch, Chief Clerk, 300 Mulberry street.
Telephone, 6213 Spring.
First District—Criminal Courts Building.
Second District—Jefferson Market.
Third District—Second avenue and First street.
Fourth District—No. 151 East Fifty-seventh street.
Fifth District—One Hundred and Twenty-first street, southeastern corner of Sylvan place.
Sixth District—One Hundred and Sixty-first street and Brook avenue.
Seventh District—No. 314 West Fifty-fourth street.
Eighth District—Main street, Westchester.
Ninth District (Night Court for Females)—No. 125 Sixth avenue.
Tenth District (Night Court for Males)—No. 151 East Fifty-seventh street.
Eleventh District—Domestic Relations Court—No. 151 East Fifty-seventh street.

SECOND DIVISION.

BOROUGH OF BROOKLYN.

Otto Kempner, Chief City Magistrate; Edward J. Dooley, John Naumer, A. V. B. Voorhees, Jr., Alexander H. Geismar, John F. Hylan, Howard P. Nash, Moses J. Harris, Charles J. Dodd, John C. McGuire, Louis H. Reynolds, City Magistrates.
Office of Chief Magistrates, 44 Court street Rooms 209-214. Telephone, 7411 Main.
William F. Delaney, Chief Clerk.
Archibald J. McKinney, Chief Probation Officer Myrtle and Vanderbilt avenues, Brooklyn, N. Y.
Courts.
First District—No. 318 Adams street.
Second District—Court and Butler streets.
Fifth District—No. 249 Manhattan avenue.
Sixth District—No. 495 Gates avenue.
Seventh District—No. 31 Snider avenue (Flat bush).
Eighth District—West Eighth street (Coney Island).
Ninth District—Fifth avenue and Twenty-third street.
Tenth District—No. 133 New Jersey avenue.
Domestic Relations Court—Myrtle and Vanderbilt avenues.

BOROUGH OF QUEENS.

City Magistrates—Joseph Fitch, John A. Leach, Harry Miller, James J. Conway.
Courts.
First District—St. Mary's Lyceum, Long Island City.
Second District—Town Hall, Flushing, L. I.
Third District—Central avenue, Far Rockaway, L. I.
Fourth District—Town Hall, Jamaica, L. I.

BOROUGH OF RICHMOND.

City Magistrates—Joseph B. Handy, Nathaniel Marsh.
Courts.
First District—Lafayette avenue, New Brighton Staten Island.
Second Division—Village Hall, Stapleton, Stater Island.
All Courts open daily for business from 9 a. m. to 4 p. m., except on Saturdays, Sundays and legal holidays, when only morning sessions are held.

MUNICIPAL COURTS.

BOROUGH OF MANHATTAN.

First District—The First District embraces the territory bounded on the south and west by the southerly and westerly boundaries of the said borough, on the north by the centre line of Fourteenth street and the centre line of Fifth street from the Bowery to Second avenue, on the east by the centre lines of Fourth avenue from Fourteenth street to Fifth street, Second avenue, Chrystie street, Division street and Catharine street.
Wauhope Lynn, William F. Moore, John Hoyer, Justices.
Thomas O'Connell, Clerk.
Frank Mangin, Deputy Clerk.
Location of Court—Merchants' Association Building, Nos. 54-60 Lafayette street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. a. m. to 12 m. July and August from 9 a. m. to 2 p. m.
Additional Part is held at southwest corner of Sixth avenue and Tenth street.
Telephone, 6030 Franklin.
Second District—The Second District embraces the territory bounded on the south by the centre line of Fifth street from the Bowery to Second avenue and on the south and east by the southerly and easterly boundaries of the said borough on the north by the centre line of East Fourteenth street, on the west by the centre lines of Fourth avenue from Fourteenth street to Fifth street, Second avenue, Chrystie street, Division street and Catharine street.
Benjamin Hoffman, Leon Sanders, Thomas P. Dinnean, Leonard A. Snitkin, Justices.
James J. Devlin, Clerk.
Location of Court—Nos. 264 and 266 Madison street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.
Telephone, 4300 Orchard.
Third District—The Third District embraces the territory bounded on the south by the centre line of Fourteenth street, on the east by the centre line of Seventh avenue from Fourteenth street to Fifty-ninth street and by the centre line of Central Park West from Fifty-ninth street to Sixty-fifth street, on the north by the centre line of Sixty-fifth street and the centre line of Fifty-ninth street from Seventh to Eighth avenue, on the west by the westerly boundary of the said borough.
Thomas E. Murray, Thomas F. Noonan, Justices.
Michael Skelly, Clerk.
Location of Court—No. 314 West Fifty-fourth street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone number, 5450 Columbus.
Fourth District—The Fourth District embraces the territory bounded on the south by the centre line of East Fourteenth street, on the west by the centre line of Lexington avenue and by the centre line of Irving place, including its projection through Gramercy Park, on the north by the centre line of Fifty-ninth street, on the east by the easterly line of said borough; excluding, however any portion of Blackwells Island.
Michael F. Blake, William J. Boyhan, Justices.
Abram Bernard, Clerk.
Location of Court—Part I. and Part II., No. 151 East Fifty-seventh street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p m.
Telephone, 3860 Plaza.
Fifth District—The Fifth District embraces the territory bounded on the south by the centre line of Sixty-fifth street, on the east by the centre line of Central Park West, on the north by the centre line of One Hundred and Tenth street, on the west by the westerly boundary of said borough.
Alfred P. W. Seaman, William Young, Frederick Spiegelberg, Justices.
John H. Servis, Clerk.
Location of Court—Southwest corner of Broadway and Ninety-sixth street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.
Telephone, 4006 Riverside.
Sixth District—The Sixth District embraces the territory bounded on the south by the centre line of Fifty-ninth street and by the centre line of Ninety-sixth street from Lexington avenue to Fifth avenue, on the west by the centre line of Lexington avenue from Fifty-ninth street to Ninety-sixth street and the centre line of Fifth avenue from Ninety-sixth street to One Hundred and Tenth street, on the north by the centre line of One Hundred and Tenth street, on the east by the easterly boundary of said borough, including, however, all of Blackwells Island and excluding any portion of Wards Island.
Jacob Marks, Solomon Oppenheimer, Justices.
Edward A. McQuade, Clerk.
Location of Court—Northwest corner of Third avenue and Eighty-third street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 4343 Lenox.
Seventh District—The Seventh District embraces the territory bounded on the south by the centre line of One Hundred and Tenth street, on the east by the centre line of Fifth avenue to the northerly terminus thereof, and north of the northerly terminus of Fifth avenue, following in a northerly direction the course of the Harlem River, on a line coterminus with the easterly boundary of said borough, on the north and west by the northerly and westerly boundaries of said borough.
Philip J. Sinnott, David L. Weil, John R. Davies, ustices.
John P. Burns, Clerk.
Location of Court—No. 70 Manhattan street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.; July and August, 9 a. m. to 2 p. m.
Eighth District—The Eighth District embraces he territory bounded on the south by the centre line of One Hundred and Tenth street, on the west by the centre line of Fifth avenue, on the north and east by the northerly and easterly boundaries of said borough, including Randalls Island and the whole of Wards Island.
Joseph P. Fallon and Leopold Prince, Justices.
Hugh H. Moore, Clerk.
Location of Court—Sylvan place and One Hundred and Twenty-first street, near Third avenue. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.
Telephone, 3950 Harlem.
Ninth District—The Ninth District embraces the territory bounded on the south by the centre line of Fourteenth street and by the centre line of Fifty ninth street from the centre line of Seventh avenue to the centre line of Central Park West, on the east by the centre line of Lexington avenue and by the centre line of Irving place, including its projection through Gramercy Park, and by the centre line of Fifth avenue from the centre line of Ninety-sixth street to the centre line of One Hundred and Tenth street, on the north by the centre line of Ninety-sixth street from the centre line of Lexington avenue to the centre line of Fifth avenue and One Hundred and Tenth street from Fifth avenue to Central Park West, on the west by the centre line of Seventh avenue and Central Park West.
Edgar J. Lauer, Frederic De Witt Wells, Frank D. Sturges, William C. Wilson, Justices.
Frank Bulkley, Clerk.
Location of Court—Southwest corner of Madison avenue and Fifty-ninth street. Parts I. and II Court opens at 9 a. m. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.; Saturdays 9 a. m. to 12 m.
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 Pelham, including the Villages of Wakefield and Williamsbridge. Court room, Town Hall, No. 1400 Williamsbridge road, 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.
Peter A. Sheil, Justice.
Stephen Collins, Clerk.
Office hours from 9 a. m. to 4 p. m.; Saturdays closing at 12 m.
Telephone, 457 Westchester.
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. Court opens at 9 a. m., Sundays and legal holidays excepted.
John M. Tierney and William E. Morris, Justices.
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 North Portland avenue to Flushing avenue, thence along the centre line of Flushing avenue to Navy street, thence along the centre line of Navy street to Johnson street, thence along the centre line of Johnson street to Hudson 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. Parts 1. and 11.
Eugene Conran, Justice. Edward Moran, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m., Sundays and legal holidays excepted.
Telephone, 7091 Main.
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 Schenectady avenue, also that portion of the Twentieth Ward beginning at the intersection of the centre lines of North Portland and Myrtle avenues, thence along the centre line of Mrytle avenue to Waverly avenue, thence along the centre line of Waverly avenue to Park avenue, thence along the centre line of Park avenue to Washington avenue, thence along the centre line of Washington avenue to Flushing 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.
John R. Farrar, George Freifield, Justices Franklin B. Van Wart, Clerk.
Clerk's Office open from 8.45 a. m. to 4 p. m. Sundays and legal holidays excepted. Saturdays 8.45 a. m. to 12 m.
Telephone, 504 Bedford.

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 to the centre line of Suydam street between the centre lines of Central and Bushwick avenues, and northwest of the centre line of Willoughby avenue between the centre lines of Bushwick avenue and Broadway.

Court House, Nos. 6 and 8 Lee avenue, Brooklyn.

Philip D. Meagher and William J. Bogenshutz Justices. John W. Carpenter, Clerk.

Clerk's Office open from 9 a. m. to 4 p. m., Sundays and legal holidays excepted.

Court opens at 9 a. m.

Telephone, 995 Williamsburg.

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 and Bushwick avenues, and southeast of the centre line of Willoughby avenue between the centre lines of Bushwick avenue and Broadway.

Court room, No. 14 Howard avenue.

Jacob S. Strahl, Justice. Joseph P. McCarthy Clerk.

Clerk's Office open from 9 a. m. to 4 p. m., Sundays and legal holidays excepted.

Fifth District—Contains the Eighth, Thirtieth and Thirty-first Wards, and so much of the Twenty-second Ward as lies south of Prospect avenue.

Court House, northwest corner of Fifty-third street and Third avenue (No. 5220 Third avenue)

Cornelius Furgueson, Justice. Jeremiah J O'Leary, Clerk.

Clerk's Office open from 9 a. m. to 4 p. m., Sundays and legal holidays excepted.

Telephone, 3907 Sunset.

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 Washington avenue to Park avenue; thence along the centre line of Park avenue to Waverly avenue; thence along the centre line of Waverly avenue to Myrtle avenue; thence along the centre line of Mrytle avenue to Hudson avenue thence along the centre line of Hudson avenue to Johnson street; thence along the centre line of Johnson street to Bridge street, and thence along the centre line of Bridge street to the point of beginning.

Lucien S. Bayliss and Stephen Callaghan Justices. William R. Fagan, Clerk.

Court House, No. 236 Duffield street.

Telephone, 6166-J Main.

Seventh District—The Seventh District embraces the Twenty-sixth, Twenty-eighth and Thirty-second Wards.

Alexander S. Rosenthal and Edward A. Richards, Justices. James P. Sinnott, Clerk.

Court House, corner Pennsylvania avenue and Fulton street (No. 31 Pennsylvania avenue).

Clerk's Office open from 8.45 a. m. to 4 p. m. Saturdays, 9 a. m. to 12 m. Trial days, Tuesdays Wednesdays, Thursdays and Fridays. During July and August, 8.45 a. m. to 2 p. m.

Telephone, 904 and 905 East New York

BOROUGH OF QUEENS.

First District—Embraces the territory bounded by and within the canal, Rapelye avenue, Jackson avenue, Old Bowery Bay road, Bowery Bay, East River and Newtown Creek. 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. John F. Cassidy, Clerk.

Telephone, 1420 Hunters Point.

Second District—Embraces the territory bounded by and within Maspeth avenue, Maurice avenue, Calamus road, Long Island Railroad, Trotting Course lane, Metropolitan avenue, boundary line between the Second and Fourth Wards, boundary line between the Second and Third Wards, Flushing Creek, Ireland Mill road, Lawrence avenue, Bradford avenue, Main street, Lincoln street, Union street, Broadway, Parsons avenue, Lincoln street, Percy street, Sanford avenue, Murray lane, Bayside avenue, Little Bayside road, Little Neck bay, East River, Bowery Bay, Old Bowery Bay road, Jackson avenue, Rapelye avenue, the canal and Newtown Creek.

Court room in Court House of the late Town of Newtown, corner of Broadway and Court street, Elmhurst, New York. P. O. address, Elmhurst, Queens County, New York.

John M. Cragen, Justice. J. Frank Ryan, Clerk.

Trial days, Tuesdays and Thursdays.

Fridays for Jury trials only.

Clerk's Office open from 9 a. m. to 4 p. m., Sundays and legal holidays excepted.

Telephone, 87 Newtown.

Third District—Embraces the territory bounded by and within Maspeth avenue, Maurice avenue Calamus road, Long Island Railroad, Trotting Course lane, Metropolitan avenue, boundary line between the Second and Fourth Wards, Vandeveer avenue, Jamaica avenue, Shaw avenue, Atlantic avenue, Morris avenue, Rockaway road, boundary line between Queens and Nassau counties, Atlantic Ocean, Rockaway Inlet, boundary line between Queens and Kings counties and Newtown Creek.

Alfred Denton, Justice. John H. Huhn, Clerk. 1908 and 1910 Myrtle avenue, Glendale.

Telephone, 2352 Bushwick.

Clerk's Office open from 9 a. m. to 4 p. m.

Trial days, Tuesdays and Thurdays (Fridays or Jury trials only), at 9 a. m.

Fourth District—Embraces the territory bounded by and within the boundary line between the Second and Fourth Wards, the boundary line between the Second and Third Wards, Flushing Creek, Ireland Mill road, Lawrence avenue, Bradford avenue, Main street, Lincoln street, Union street, Broadway, Parsons avenue, Lincoln street, Percy street, Sanford avenue, Murray lane, Bayside avenue, Little Bayside road, Little Neck Bay, boundary line between Queens and Nassau counties Rockaway road, Morris avenue, Atlantic avenue, Shaw avenue, Jamaica avenue and Vandeveer avenue.

Court House, Town Hall, northeast corner of Fulton street and Flushing avenue, Jamaica.

James F. McLaughlin, Justice. George W Damon, Clerk.

Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.

Court held on Mondays, Wednesdays and Fridays at 9 a. m.

Telephone, 1654 Jamaica.

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. Thomas E. Cremins Clerk.

Clerk's Office open from 8.45 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, Stapleton.

Arnold J. B. Wedemeyer, Justice. William Wedemeyer, Clerk.

Clerk's Office open from 8.45 a. m. to 4 p. m.

Court opens at 9 a. m. Calendar called at 9 a. m. Court continued until close of business. Trial days, Mondays, Wednesdays and Fridays.

Telephone, 313 Tompkinsville.

BOROUGH OF MANHATTAN.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF MANHATTAN, CITY HALL, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Manhattan, at the City Hall, Room 14, until 2 o'clock p. m. on

MONDAY, MAY 6, 1912,

1. FOR REGULATING AND REPAVING WITH SPECIAL GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF HUDSON ST., FROM NORTH RAIL OF BEACH ST. TO NORTH SIDE BARROW ST., AND FROM SOUTH SIDE CHRISTOPHER ST. TO SOUTH SIDE BANK ST.

Engineer's estimate of the amount of work to be done:

18,380 square yards of special granite block pavement, with paving cement joints, except the railroad area.

5,610 square yards of special granite block pavement, with paving cement joints, within the railroad area (no guarantee).

4,400 cubic yards of Portland cement concrete.

7,940 linear feet of new 7-inch bluestone curbstone, furnished and set.

2,510 square yards of old stone blocks, to be removed by contractor to Corporation Yards.

14,890 square yards of old stone blocks, to be purchased and removed by contractor.

520 linear feet of old bluestone curbstone, to be purchased and removed by contractor.

The time allowed for doing and completing the above work will be sixty (60) working days.

The amount of security required will be Twenty-five Thousand Dollars ($25,000).

2. FOR REGULATING AND REPAVING WITH SPECIAL GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF MANHATTAN ST., FROM EAST SIDE AMSTERDAM AVE. TO EAST SIDE 12TH AVE.

Engineer's estimate of the amount of work to be done:

10,490 square yards of special granite block pavement, with paving cement joints, except the railroad area.

1,290 square yards of special granite block pavement, with paving cement joints, within the railroad area (no guarantee).

2,100 cubic yards of Portland cement concrete.

3,600 linear feet of new 7-inch bluestone curbstone, furnished and set.

710 square yards of old stone blocks, to be purchased and removed by contractor.

980 linear feet of old bluestone curbstone, to be purchased and removed by contractor.

The time allowed for doing and completing the above work will be fifty (50) working days.

The amount of security required will be Twelve Thousand Dollars ($12,000).

3. FOR REGULATING AND REPAVING WITH SPECIAL GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF 6TH AVE., FROM CARMINE ST. TO SOUTH SIDE 8TH ST.

Engineer's estimate of the amount of work to be done:

5,840 square yards of special granite block pavement, with paving cement joints, except the railroad area.

1,020 square yards of special granite block pavement, with paving cement joints, within the railroad area (no guarantee).

1,260 cubic yards of Portland cement concrete.

1,630 linear feet of new 5-inch bluestone curbstone, furnished and set.

720 linear feet of old bluestone curbstone, redressed, rejointed and reset.

390 square yards of old stone blocks, to be purchased and removed by contractor.

The time allowed for doing and completing the above work will be fifty (50) working days.

The amount of security required will be Seven Thousand Dollars ($7,000).

4. FOR REGULATING AND REPAVING WITH SPECIAL GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF 1ST ST., FROM WEST SIDE 2D AVE. TO THE EAST SIDE OF BOWERY.

Engineer's estimate of the amount of work to be done:

1,440 square yards of special granite block pavement, with paving cement joints.

270 cubic yards of Portland cement concrete.

500 linear feet of new 5-inch bluestone curbstone, furnished and set.

100 linear feet of old bluestone curbstone, redressed, rejointed and reset.

1,400 square yards of old stone blocks, to be removed by contractor to Corporation Yard.

The time allowed for doing and completing the above work will be twenty (20) working days.

The amount of security required will be Fifteen Hundred Dollars ($1,500).

5. FOR REGULATING AND REPAVING WITH SPECIAL GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF 12TH ST., FROM WEST SIDE 3D AVE. TO EAST SIDE BROADWAY.

Engineer's estimate of the amount of work to be done:

2,750 square yards of special granite block pavement, with paving cement joints.

540 cubic yards of Portland cement concrete.

1,410 linear feet of new 5-inch bluestone curbstone, furnished and set.

150 linear feet of old bluestone curbstone, redressed, rejointed and reset.

The time allowed for doing and completing the above work will be twenty-five (25) working days.

The amount of security required will be Three Thousand Dollars ($3,000).

6. FOR REGULATING AND REPAVING WITH SPECIAL GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF 15TH ST., FROM WEST SIDE 9TH AVE. TO EAST SIDE 10TH AVE.

Engineer's estimate of the amount of work to be done:

2,810 square yards of special granite block pavement, with paving cement joints.

520 cubic yards of Portland cement concrete.

990 linear feet of new 5-inch bluestone curbstone, furnished and set.

100 linear feet of old bluestone curbstone, redressed, rejointed and reset.

The time allowed for doing and completing the above work will be twenty-five (25) working days.

The amount of security required will be Three Thousand Dollars ($3,000).

7. FOR REGULATING AND REPAVING WITH SPECIAL GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF 27TH ST., FROM WEST SIDE 6TH AVE. TO EAST SIDE 7TH AVE.

Engineer's estimate of the amount of work to be done:

2,750 square yards of special granite block pavement, with paving cement joints.

530 cubic yards of Portland cement concrete.

1,080 linear feet of new 5-inch bluestone curbstone, furnished and set.

400 linear feet of old bluestone curbstone, redressed, rejointed and reset.

The time allowed for doing and completing the above work will be thirty (30) working days.

The amount of security required will be Three Thousand Dollars ($3,000).

8. FOR REGULATING AND REPAVING WITH SPECIAL GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF 28TH ST., FROM WEST SIDE 7TH AVE. TO EAST SIDE 8TH AVE.

Engineer's estimate of the amount of work to be done:

1,950 square yards of special granite block pavement, with paving cement joints, except the railroad area.

750 square yards of special granite block pavement, with paving cement joints, within the railroad area (no guarantee).

530 cubic yards of Portland cement concrete.

1,350 linear feet of new 5-inch bluestone curbstone, furnished and set.

200 linear feet of old bluestone curbstone, redressed, rejointed and reset.

The time allowed for doing and completing the above work will be twenty-five (25) working days.

The amount of security required will be Three Thousand Dollars ($3,000).

9. FOR REGULATING AND REPAVING WITH SPECIAL GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF 29TH ST., FROM WEST SIDE BROADWAY TO EAST SIDE 8TH AVE.

Engineer's estimate of the amount of work to be done:

4,680 square yards of special granite block pavement, with paving cement joints, except the railroad area.

1,860 square yards of special granite block pavement, with paving cement joints, within the railroad area (no guarantee).

1,280 cubic yards of Portland cement concrete.

3,490 linear feet of new 5-inch bluestone curbstone, furnished and set.

300 linear feet of old bluestone curbstone, redressed, rejointed and reset.

The time allowed for doing and completing the above work will be fifty (50) working days.

The amount of security required will be Seven Thousand Dollars ($7,000).

10. FOR REGULATING AND REPAVING WITH SPECIAL GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF 42D ST., FROM WEST SIDE 9TH AVE. TO EAST SIDE 10TH AVE.

Engineer's estimate of the amount of work to be done:

3,790 square yards of special granite block pavement, with paving cement joints, except the railroad area.

360 square yards of special granite block pavement, with paving cement joints, within the railroad area (no guarantee).

780 cubic yards of Portland cement concrete.

1,460 linear feet of new 5-inch bluestone curbstone, furnished and set.

200 linear feet of old bluestone curbstone, redressed, rejointed and reset.

The time allowed for doing and completing the above work will be thirty-five (35) working days

The amount of security required will be Four Thousand Dollars ($4,000).

11. FOR REGULATING AND REPAVING WITH SPECIAL GRANITE BLOCK PAVEMENT AND SHEET ASPHALT WITH CLOSE BINDER ON A CONCRETE FOUNDATION THE ROADWAY OF BROADWAY, FROM NORTH SIDE 78TH ST. TO SOUTH SIDE 92D ST.

Engineer's estimate of the amount of work to be done:

25,550 square yards of asphalt pavement, including binder course, except the railway area.

1,660 square yards of asphalt pavement, including binder course, in the railroad area (no guarantee).

5,430 cubic yards of Portland cement concrete.

6,050 linear feet of new 7-inch granite curbstone, furnished and set.

600 linear feet of old bluestone curbstone, to be purchased and removed by contractor.

4 standard heads and covers, complete, for sewer manholes, furnished and set.

860 square yards of old stone blocks, to be purchased and removed by contractor.

1,880 square yards of special granite block pavement, with paving cement joints, except the railroad area.

1,660 square yards of special granite block pavement, with paving cement joints, in the raliroad area (no guarantee).

The time allowed for doing and completing the above work will be fifty (50) working days.

The amount of security required will be Twenty-five Thousand Dollars ($25,000).

12. FOR REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF WATER ST., FROM WEST SIDE JACKSON ST. TO EAST SIDE SCAMMEL ST.

Engineer's estimate of the amount of work to be done:

1,920 square yards of granite block pavement, with paving cement joints.

390 cubic yards of Portland cement concrete.

1,200 linear feet of new 5-inch bluestone curbstone, furnished and set.

100 linear feet of old bluestone curbstone, redressed, rejointed and reset.

The time allowed for doing and completing the above work will be twenty (20) working days.

The amount of security required will be Two Thousand Dollars ($2,000).

13. FOR REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF HOWARD ST., FROM WEST SIDE CENTRE ST. TO EAST SIDE MERCER ST., AND LAFAYETTE ST., FROM NORTH SIDE CANAL ST. TO HOWARD ST.

Engineer's estimate of the amount of work to be done:

2,540 square yards of granite block pavement, with paving cement joints.

1,500 square yards of special granite block pavement, with paving cement joints.

740 cubic yards of Portland cement concrete.

420 linear feet of new 7-inch granite curbstone, furnished and set.

810 linear feet of new 5-inch bluestone, curbstone, furnished and set.

150 linear feet of old bluestone curbstone, redressed, rejointed and reset.

3,800 square yards of old stone blocks, to be purchased and removed by contractor.

180 linear feet of old bluestone curbstone, to be purchased and removed by contractor.

The time allowed for doing and completing the above work will be forty (40) working days.

The amount of security required will be Four Thousand Dollars ($4,000).

14. FOR REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF 1ST AVE., FROM NORTH SIDE 86TH ST. TO NORTH SIDE 90TH ST., AND FROM SOUTH SIDE 92D ST. TO SOUTH SIDE 109TH ST.

Engineer's estimate of the amount of work to be done:

26,640 square yards of granite block pavement, with paving cement joints, except the railroad area.

2,530 square yards of granite block pavement, with paving cement joints, within the railroad area (no guarantee).

5,360 cubic yards of Portland cement concrete.

10,050 linear feet of new 6-inch bluestone or granite curbstone, furnished and set.

1,010 linear feet of old bluestone curbstone, to be purchased and removed by contractor.

The time allowed for doing and completing the above work will be ninety (90) working days.

The amount of security required will be Thirty Thousand Dollars ($30,000).

15. FOR REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF 10TH AVE., FROM SOUTH SIDE 30TH ST. TO NORTH SIDE 50TH ST., AND FROM SOUTH SIDE 51ST ST. TO SOUTH SIDE 58TH ST.

Engineer's estimate of the amount of work to be done:

32,800 square yards of granite block pavement, with paving cement joints, except the railroad area.

5,600 square yards of granite block pavement, with paving cement joints, within the railroad area (no guarantee).

6,920 cubic yards of Portland cement concrete.

12,500 linear feet of new 6-inch granite curbstone, furnished and set.

500 linear feet of old bluestone curbstone, to be purchased and removed by contractor.

36,900 square yards of old stone blocks, to be purchased and removed by contractor.

The time allowed for doing and completing the above work will be ninety (90) working days.

The amount of security required will be Forty Thousand Dollars ($40,000).

16. FOR REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF 29TH ST., FROM WEST SIDE 9TH AVE. TO EAST SIDE 11TH AVE.

Engineer's estimate of the amount of work to be done:

3,830 square yards of granite block pavement, with paving cement joints, except the railroad area.

1,520 square yards of granite block pavement, with paving cement joints, within the railroad area (no guarantee).

1,040 cubic yards of Portland cement concrete.

2,620 linear feet of new 5-inch bluestone curbstone, furnished and set.

400 linear feet of old bluestone curbstone redressed, rejointed and reset.

2,610 square yards of old stone blocks, to be purchased and removed by contractor.

The time allowed for doing and completing the above work will be thirty (30) working days.

The amount of security required will be Six Thousand Dollars ($6,000).

17. FOR REGULATING AND REPAVING WITH SHEET ASPHALT WITH CLOSE BINDER ON A CONCRETE FOUNDATION THE ROADWAY OF 29TH ST., FROM WEST SIDE 8TH AVE. TO EAST SIDE 9TH AVE.

Engineer's estimate of the amount of work to be done:

1,970 square yards of asphalt pavement, including binder course, except the railway area.

770 square yards of asphalt pavement, including binder course, in the railroad area (no guarantee).

540 cubic yards of Portland cement concrete.

1,260 linear feet of new 5-inch bluestone curbstone, furnished and set.

400 linear feet of old bluestone curbstone, redressed, rejointed and reset.

9 standard heads and covers, complete, for sewer manholes, furnished and set.

The time allowed for doing and completing the above work will be twenty-five (25) working days.

The amount of security required will be Twenty-five Hundred Dollars ($2,500).

18. FOR REGULATING AND REPAVING WITH ASPHALT BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF 42D ST., FROM WEST SIDE 2D AVE. TO EAST SIDE 3D AVE.

Engineer's estimate of the amount of work to be done:

2,900 square yards of asphalt block pavement, except the railroad area.

1,220 square yards of asphalt block pavement in the railroad area (no guarantee).

740 cubic yards of Portland cement concrete, including mortar bed.

1,000 linear feet of new bluestone curbstone, furnished and set.

100 linear feet of old bluestone curbstone, redressed, rejointed and reset.

10 standard heads and covers, complete, for sewer manholes, furnished and set.

The time allowed for doing and completing the above work will be thirty (30) working days.

The amount of security required will be Three Thousand Dollars ($3,000).

19. FOR REGULATING AND REPAVING WITH ASPHALT BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF 63D STREET, FROM WEST SIDE AMSTERDAM AVENUE TO EAST SIDE WEST END AVENUE.

Engineer's estimate of the amount of work to be done:

2,740 square yards of asphalt block pavement.

530 cubic yards of Portland cement concrete, including mortar bed.

1,310 linear feet of new bluestone curbstone, furnished and set.

100 linear feet of old bluestone curbstone, redressed, rejointed and reset.

8 standard heads and covers, complete, for sewer manholes, furnished and set.

2,690 square yards of old stone blocks to be purchased and removed by contractor.

The time allowed for doing and completing the above work will be thirty (30) working days.

The amount of security required will be $3,000.

20. FOR REGULATING AND REPAVING WITH ASPHALT BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF FIRST AVENUE, FROM SOUTH SIDE 85TH STREET TO NORTH SIDE 86TH SREET.

Engineer's estimate of the amount of work to be done:

1,580 square yards of asphalt block pavement, except the railroad area.

170 square yards of asphalt block pavement in the railroad area (no guarantee).

320 cubic yards of Portland cement concrete, including mortar bed.

530 linear feet of new 6-inch bluestone curbstone, furnished and set.

40 linear feet of old bluestone curbstone, redressed, rejointed and reset.

520 square yards of old stone blocks to be purchased and removed by contractor.

The time allowed for doing and completing the above work will be twenty (20) working days.

The amount of security required will be $1,500.

21. FOR REGULATING AND REPAVING WITH ASPHALT BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF FIRST AVENUE, FROM NORTH SIDE

90TH STREET TO SOUTH SIDE 92D STREET.

Engineer's estimate of the amount of work to be done:

2,260 square yards of asphalt block pavement, except the railroad area.

220 square yards of asphalt block pavement in the railroad area (no guarantee).

460 cubic yards of Portland cement concrete, including mortar bed.

820 linear feet of new 6-inch bluestone curbstone, furnished and set.

100 linear feet of old bluestone curbstone, redressed, rejointed and reset.

390 square yards of old stone blocks to be purchased and removed by contractor.

The time allowed for doing and completing the above work will be twenty-five (25) working days.

The amount of security required will be $2,500.

22. FOR REGULATING AND REPAVING WITH SHEET ASPHALT WITH CLOSE BINDER ON A CONCRETE FOUNDATION THE ROADWAY OF 15TH ST., FROM WEST SIDE 6TH AVE. TO EAST SIDE 9TH AVE.

Engineer's estimate of the amount of work to be done:

8,310 square yards of asphalt pavement, including binder course.

1,630 cubic yards of Portland cement concrete.

3,720 linear feet of new 5-inch bluestone curbstone, furnished and set.

1,150 linear feet of old bluestone curbstone, redressed, rejointed and reset.

23 standard heads and covers, complete, for sewer manholes, furnished and set.

The time allowed for doing and completing the above work will be forty (40) working days.

The amount of security required will be Seven Thousand Five Hundred Dollars ($7,500).

23. FOR REGULATING AND REPAVING WITH SHEET ASPHALT WITH CLOSE BINDER ON A CONCRETE FOUNDATION THE ROADWAY OF 45TH ST., FROM WEST SIDE MADISON AVENUE TO THE EAST SIDE 8TH AVE.

Engineer's estimate of the amount of work to be done:

10,120 square yards of asphalt pavement, including binder course.

1,920 cubic yards of Portland cement concrete.

4,340 linear feet of new 5-inch bluestone curbstone, furnished and set.

400 linear feet of old bluestone curbstone, redressed, rejointed and reset.

31 standard heads and covers, complete for sewer manholes, furnished and set.

The time allowed for doing and completing the above work will be forty (40) working days.

The amount of security required will be Nine Thousand Dollars ($9,000).

24. FOR REGULATING AND REPAVING WITH SHEET ASPHALT WITH CLOSE BINDER ON A CONCRETE FOUNDATION THE ROADWAY OF 46TH ST., FROM WEST SIDE MADISON AVE. TO THE EAST SIDE OF 8TH AVE.

Engineer's estimate of the amount of work to be done:

9,950 square yards of asphalt pavement, including binder course.

1,880 cubic yards of Portland cement concrete.

3,990 linear feet of new 5-inch bluestone curbstone, furnished and set.

450 linear feet of old bluestone curbstone, redressed, rejointed and reset.

30 standard heads and covers, complete, for sewer manholes, furnished and set.

The time allowed for doing and completing the above work will be forty (40) working days.

The amount of security required will be Nine Thousand Dollars ($9,000).

25. FOR REGULATING AND REPAVING WITH SHEET ASPHALT WITH CLOSE BINDER ON A CONCRETE FOUNDATION THE ROADWAY OF 58TH ST., FROM WEST SIDE 6TH AVE. TO THE EAST SIDE OF 10TH AVE.

Engineer's estimate of the amount of work to be done:

10,350 square yards of asphalt pavement, including binder course.

2,070 cubic yards of Portland cement concrete.

4,350 linear feet of new 5-inch bluestone curbstone, furnished and set.

880 linear feet of old bluestone curbstone, redressed, rejointed and reset.

32 standard heads and covers, complete, for sewer manholes, furnished and set.

The time allowed for doing and completing the above work will be forty (40) working days.

The amount of security required will be Ten Thousand Dollars ($10,000).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per foot, yard or other unit of measure or article by which the bids will be tested. The extensions must be made and footed up.

Blank forms and specifications may be had at the office of the Commissioner of Public Works, 13 to 21 Park row, Bureau of Highways, Room 1611, Borough of Manhattan.

GEORGE McANENY, President.

The City of New York, April 24, 1912.

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☞See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE PRESIDENT OF THE BOROUGH OF MANHATTAN, CITY HALL, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Manhattan at the City Hall, Room 14, in The City of New York, until 2 o'clock p. m., on

MONDAY, APRIL 29, 1912.

ITEM A. GENERAL CARPENTERING WORK IN CONNECTION WITH REPAIRS TO FREE FLOATING BATHS.

ITEM B. BUILDING NEW PONTOONS AND REPAIRING AND RECAULKING OLD PONTOONS IN FREE FLOATING BATHS.

The time allowed for doing and completing the work will be thirty-five (35) consecutive calendar working days.

The security required will be Three Thousand Dollars ($3,000).

The bidder will state a price for each item as described and specified, as the bids will be compared and the contract may be awarded at a lump or aggregate sum, or for each item, at the discretion of the Borough President.

Blank forms and specifications may be obtained at the office of the Auditor, offices of the Commissioner of Public Works, 18th floor, 13 to 21 Park row, Borough of Manhattan.

GEORGE McANENY, President.

City of New York, April 18, 1912. a18,29

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE PRESIDENT OF THE BOROUGH OF MANHATTAN, CITY HALL, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Manhattan at the City Hall, Room 14, in The City of New York, until 2 o'clock p. m., on

FRIDAY, APRIL 26, 1912.

NO. 1. FOR FURNISHING AND DELIVERING THREE THOUSAND (3,000) CUBIC YARDS OF PAVING SAND.

The time allowed for doing and completing the above contract will be until December 31, 1912.

The amount of security required will be Five Hundred Dollars ($500).

NO. 2. FOR FURNISHING AND DELIVERING THIRTY-FOUR THOUSAND (34,000) GALLONS OF ASPHALT ROAD OIL, TOGETHER WITH ALL THE NECESSARY LABOR AND APPARATUS FOR APPLYING THE SAME TO THE SURFACE OF THE MACADAM ROADWAY, AS PER ATTACHED SPECIFICATIONS, ON RIVERSIDE DRIVE, BETWEEN 158TH ST. AND DYCKMAN ST.; FORT WASHINGTON AVE., BETWEEN 181ST ST. AND BROADWAY; W. 154TH ST., BETWEEN ST. NICHOLAS AVE. AND AMSTERDAM AVE; DYCKMAN ST., BETWEEN BROADWAY AND THE SPEEDWAY, AND W. 145TH ST., BETWEEN 8TH AVE. AND AMSTERDAM AVE.

Engineer's estimate of the amount of work to be done:

Riverside drive, between 158th st. and Dyckman st., about 17,200 gallons in two (2) applications.

Fort Washington ave., between 181st st. and Broadway, about 9,000 gallons in two (2) applications.

W. 154th st., between St. Nicholas ave. and Amsterdam ave., about 600 gallons in two (2) applications.

Dyckman st., between Broadway and the Speedway, about 3,200 gallons in one (1) application.

W. 145th st., between 8th ave. and Amsterdam ave., about 4,000 gallons in three (3) applications.

The time allowed for doing and completing the above work will be until September 15, 1912.

The amount of security required will be Six Hundred and Fifty Dollars ($650).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per foot, yard or other unit of measure, or article by which the bids will be tested. The extensions must be made and footed up.

Blank forms and specifications may be had at the office of the Commissioner of Public Works, 13 to 21 Park row, Bureau of Highways, Room, 1611, Borough of Manhattan.

GEORGE McANENY, President.

City of New York, April 16, 1912. a16,26

☞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, 157 AND 159 E. 67TH ST., 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

MONDAY, MAY 6, 1912,
Borough of Manhattan.

No. 1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR FITTING STEEL DOORS AT QUARTERS OF H. AND L. CO. 24, 113 AND 115 W. 33D ST.; ENGINE CO. 2, 530 W. 43D ST.; ENGINE CO. 39, 157 E. 67TH ST., AND H. AND L. CO. 16, 159 E. 67TH ST.

The time for the completion of the work and the full performance of the contract is forty-five (45) days.

The amount of security required is Twelve Hundred Dollars ($1,200).

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained at the office of the Fire Department, 157 and 159 E. 67th st., Manhattan.

JOSEPH JOHNSON, Fire Commissioner.

a24,m6

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

BOARD MEETINGS.

Board of Aldermen.

The Board of Aldermen meets in the Aldermanic Chamber, City Hall, every Tuesday, at 1.30 o'clock p. m.

P. J. SCULLY, City Clerk and Clerk to the Board of Aldermen.

Board of Estimate and Apportionment.

The Board of Estimate and Apportionment meets in the Old Council Chamber (Room 16). City Hall, every Thursday, at 10.30 o'clock a. m.

JOSEPH HAAG, Secretary.

Commissioners of Sinking Fund.

The Commissioners of the Sinking Fund meet in the Meeting Room (Room 16), City Hall, on Wednesdays, at 11 a. m., at call of the Mayor.

JOHN KORB, JR., Secretary.

Board of Revision of Assessments.

The Board of Revision of Assessments meets in the Meeting Room (Room 16), City Hall, every Friday, at 11 a. m., upon notice of the Chief Clerk.

JOHN KORB, JR., Chief Clerk.

Board of City Record.

The Board of City Record meets in the City Hall at call of the Mayor.

DAVID FERGUSON, Supervisor, Secretary.

DEPARTMENT OF PUBLIC CHARITIES.

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF E. 26TH ST., NEW YORK.

TO CONTRACTORS.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the above office until 2.30 o'clock p. m. on

THURSDAY, MAY 9, 1912,

FOR PROVIDING ALL LABOR AND MATERIALS REQUIRED FOR EXCAVATION, MASONRY, PLASTERING, STEEL AND IRON WORK, ROOFING AND METAL WORK, CARPENTRY, GLAZING, PAINTING, HARDWARE, PLUMBING WORK, HEATING AND VENTILATING WORK, REFRIGERATING WORK, ELECTRIC WORK, CULINARY APPARATUS, FITTING UP, FIXTURES AND ALL OTHER WORK FOR THE ERECTION AND COMPLETION OF A NURSES' HOME AND HELP QUARTERS, A STAFF HOUSE, TWO WARD PAVILIONS AND CORRIDORS; ALSO FOR CERTAIN FITTING UP, CULINARY AND OTHER APPARATUS FOR THE SURGICAL PAVILION AND DINING HALL AND KITCHEN BUILDING; ALSO FOR AN INDEPENDENT POWER PLANT AND LAUNDRY MACHINERY PLANT; ALSO FOR ROAD BUILDING, FINISHED GRADING, TREE PLANTING, ETC., FOR THE SEA VIEW HOSPITAL, MANOR ROAD, SOUTH OF BRADLEY AVE., BOROUGH OF RICHMOND, THE CITY OF NEW YORK.

The time allowed for doing and completing the entire work and the full performance of each contract is two hundred (200) consecutive calendar days, except for the work in the surgical pavilion and dining hall and kitchen building and the laundry and machinery and power plant, the time for doing and completing which is one hundred and fifty (150) consecutive calendar days.

The surety required will be Three Hundred Thousand Dollars ($300,000).

The bidder will state one aggregate price for the whole work described and specified. The bidder shall also bid for the additions or deductions set forth on bid sheet.

The contract will be awarded to the bidder submitting the lowest total bid, including the original lump sum and the total of the sums of the unit prices for the estimated quantities. Should sufficient funds be available, Alternate A will be included and the contract awarded to the bidder submitting the lowest total bid, as above cited, and including Alternate A. Should sufficient funds be available, Alternates B, C, D and E will be included in their regular order in determining the lowest bidder and the contract awarded to the extent of the funds available.

The time shall not be increased because of the additions or deductions.

Blank forms and further information may be obtained at the office of Raymond F. Almirall, architect, 185 Madison ave., Borough of Manhattan, The City of New York, where plans and specifications may be seen.

MICHAEL J. DRUMMOND, Commissioner.

Dated April 24, 1912. a25,m9

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF E. 26TH ST., NEW YORK.

TO CONTRACTORS.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the above office until 2.30 o'clock p. m. on

TUESDAY, APRIL 30, 1912,

FOR FURNISHING AND DELIVERING FURNITURE, CARPETS, RUGS, WINDOW SHADES, LINENS, CROCKERY, GLASSWARE, SILVERWARE, ETC., FOR NEW NURSES' HOME ON RANDALLS ISLAND.

The time for the performance of the contract is during the year 1912.

The amount of security required is fifty (50) per cent. of the amount of the bid or estimate.

The bidder will state the price per piece, per dozen or other unit, 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 on each class, line or item, as stated in the specifications.

Blank forms and further information may be obtained at the office of the Department, foot of E. 26th st., Borough of Manhattan.

MICHAEL J. DRUMMOND, Commissioner.

The City of New York, April 17, 1912.

a18,30

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF E. 26TH ST., NEW YORK.

TO CONTRACTORS.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the above office until 2.30 o'clock p. m. on

MONDAY, APRIL 29, 1912,

FOR FURNISHING AND DELIVERING MEDICAL AND SURGICAL SUPPLIES.

The time for the performance of the contract is during the year 1912.

The amount of security required is fifty (50) per cent. of the amount of the bid or estimate.

The bidder will state the price per pound, dozen, gallon, yard, etc., 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 on each class, line or item, as stated in the specifications.

Blank forms and further information may be obtained at the office of the General Drug Department, Bellevue Hospital Grounds, E. 26th st., Borough of Manhattan.

MICHAEL J. DRUMMOND, Commissioner.

The City of New York, April 16, 1912.

a17,29

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF E. 26TH ST., NEW YORK.

BOROUGHS OF BROOKLYN AND QUEENS.

TO CONTRACTORS.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the above office until 2.30 o'clock p. m. on

MONDAY, APRIL 29, 1912.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR THE ERECTION AND ENTIRE COMPLETION OF A STAFF HOUSE AT THE KINGS COUNTY HOSPITAL, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

The time allowed for the completion of the work and full performance of the contract is one hundred and seventy-five (175) consecutive working days.

The surety required will be fifty thousand dollars ($50,000).

The bidder will state one aggregate price for the whole work described and specified, as the contract is entire for a complete job.

Blank forms and further information may be obtained at the office of Frank J. Helmle, Architect, 190 Montague st., Borough of Brooklyn, The City of New York, where plans and specifications may be seen.

MICHAEL J. DRUMMOND, Commissioner.

Dated April 15, 1912. a17,29

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF CORRECTION.

DEPARTMENT OF CORRECTION, 148 E. 20TH ST., BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Correction at the above office until 11 o'clock a. m. on

THURSDAY, APRIL 25, 1912,

No. 1. FOR FURNISHING AND DELIVERING HARDWARE, PAINTS, IRON, STEAM FITTINGS, LUMBER AND MISCELLANEOUS ARTICLES.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before December 31, 1912.

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 for each item and awards made to the lowest bidder on each item. The bids on lumber will be compared and the contract awarded at a lump or aggregate sum for each contract.

Bids must be submitted in duplicate, each in a separate envelope. No bid will be accepted unless this provision is complied with.

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 Correction, the Borough of Manhattan, 148 E. 20th st.

PATRICK A. WHITNEY, Commissioner.

Dated April 12, 1912. a13,25

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF CORRECTION, No. 148 E. 20TH ST., BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Correction at the above office until 11 o'clock a. m., on

THURSDAY, APRIL 25, 1912.

NO. 1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED TO MAKE THE NECESSARY REPAIRS AND COPPER THE STEAMER "RIKER ISLAND."

The time for the completion of the work and the full performance of the contract is by or before thirty (30) working days.

The amount of security required is fifty per cent. (50%) of amount of bid or estimate. Bids will be compared and the contract awarded at a lump or aggregate sum.

NO. 2. FOR FURNISHING AND DELIVERING DRUGS, ETC.

The time for the delivery of the articles, materials and supplies and the performance of the contract is during the year 1912.

The amount of security required is fifty per cent. (50%) of amount of 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 for each item and awards made to the lowest bidder on each item.

Bids must be submitted in duplicate, each in a separate envelope. No bid will be accepted unless this provision is complied with.

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 Correction, the Borough of Manhattan, No. 148 E. 20th st.

PATRICK A. WHITNEY, Commissioner.

Dated April 11, 1912. a13,25

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF PARKS.

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL, CENTRAL PARK, 5TH AVE. AND 64TH ST., BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS WILL BE RECEIVED BY the Park Commissioner at the above office of the Department of Parks, until 12 o'clock m., on

MONDAY, APRIL 29, 1912,

FOR THE PRIVILEGE OF SELLING REFRESHMENTS (SPIRITUOUS LIQUORS EXCEPTED) AT THE DAIRY, CENTRAL PARK, DURING THE PERIOD FROM MAY 1, 1912, TO DECEMBER 31, 1912, UNLESS SOONER REVOKED.

No bids will be considered unless accompanied by a certified check or money to the amount of one-quarter of the sum bid for the rent and privilege. Balance of rent to be paid in three subsequent payments on the first of each of the succeeding three months.

The bids will be compared and the privilege will be awarded to the highest responsible bidder. The Commissioner reserves the right to reject any or all bids.

Form of proposal and full information as to bidding can be obtained at the Arsenal, Central Park, New York City.

CHARLES B. STOVER, Commissioner of Parks, Boroughs of Manhattan and Richmond.

Dated, April 22, 1910. a22,29

OFFICE OF DEPARTMENT OF PARKS, ARSENAL BUILDING 5TH AVE. AND 64TH ST., BOROUGH OF MANHATTAN, 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, MAY 2, 1912,
Borough of Brooklyn.

FOR FURNISHING AND DELIVERING FRESH BEEF AND FISH AT MENAGERIE, PROSPECT PARK, BOROUGH OF BROOKLYN.

The time allowed for the completion of this contract will be 184 days.

The amount of the security required is $700.

Bids must be submitted in duplicate.

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, Borough of Brooklyn, Litchfield Mansion, Prospect Park West and 5th st., Prospect Park, Brooklyn.

CHARLES B. STOVER, President; THOMAS I. HIGGINS, MICHAEL J. KENNEDY, WALTER G. ELIOT, Commissioners of Parks.

a20,m2

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF DEPARTMENT OF PARKS, ARSENAL BUILDING, 5TH AVE. AND 64TH ST., BOROUGH OF MANHATTAN, 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, MAY 2, 1912,
Borough of Brooklyn.

FOR ALL LABOR AND MATERIALS REQUIRED FOR THE ERECTION AND COMPLETION OF A SHELTER IN McCARREN PARK, BOUNDED BY DRIGGS AND BEDFORD AVES., LORIMER AND N. 12TH STS., BOROUGH OF BROOKLYN.

The time allowed for the completion of this contract will be 100 days.

The amount of the security required is Nine Thousand Dollars ($9,000).

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained at the office of McKim, Mead & White, architects, 160 5th ave., Borough of Manhattan, The City of New York, where plans and specifications may be seen.

CHARLES B. STOVER, President; THOMAS J. HIGGINS, MICHAEL J. KENNEDY, WALTER G. ELIOT, Commissioners of Parks.
a20,m2

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, 5TH AVE. AND 64TH ST., BOROUGH OF MANHATTAN, 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, MAY 2, 1912,
Borough of Brooklyn.

FOR FURNISHING AND DELIVERING FORAGE AT PROSPECT PARK, BOROUGH OF BROOKLYN.

The time allowed for the completion of this contract will be 184 days.

The amount of security required is Two Thousand Dollars ($2,000).

Bids will be compared and the contract awarded at a lump or aggregate sum.

Bids must be submitted in duplicate.

Blank forms may be obtained at the office of the Department of Parks, Borough of Brooklyn, Litchfield Mansion, Prospect Park West and 5th st., Prospect Park, Brooklyn.

CHARLES B. STOVER, President; THOMAS J. HIGGINS, MICHAEL J. KENNEDY, WALTER G. ELIOT, Commissioners of Parks.
a20,m2

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, 5TH AVE. AND 64TH ST., BOROUGH OF MANHATTAN, 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, MAY 2, 1912,
Borough of Brooklyn.

FOR FURNISHING AND DELIVERING THREE THOUSAND (3,000) CUBIC YARDS OF COW BAY SAND TO PARKS AND PARKWAYS, BOROUGH OF BROOKLYN.

The time allowed for the completion of this contract will be 30 days.

The amount of security required is Two Thousand Dollars.

Bids will be compared and the contract awarded at a lump or aggregate sum.

Bids must be submitted in duplicate.

Blank forms may be obtained at the office of the Department of Parks, Borough of Brooklyn, Litchfield Mansion, Prospect Park West and 5th st., Prospect Park, Brooklyn.

CHARLES B. STOVER, President; THOMAS J. HIGGINS, MICHAEL J. KENNEDY, WALTER G. ELIOT, Commissioners of Parks.
a20,m2

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, 5TH AVE. AND 64TH ST., BOROUGH OF MANHATTAN, 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, MAY 2, 1912,
Borough of Manhattan,

FOR ALL LABOR AND MATERIALS REQUIRED FOR FURNISHING AND ERECTING IRON FENCES AROUND THE CENTER PLOTS IN SEVENTH AVE., FROM 110TH ST. TO 153D ST.

The amount of security required is Twenty Thousand Dollars ($20,000).

The time allowed to complete the whole work will be two hundred (200) consecutive calendar days.

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 Parks, Arsenal, Central Park, New York City.

CHARLES B. STOVER, President; THOMAS J. HIGGINS, MICHAEL J. KENNEDY, WALTER G. ELIOT, Commissioners of Parks.
a20,m2

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, 5TH AVE. AND 64TH ST., BOROUGH OF MANHATTAN, 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, MAY 2, 1912,
Borough of Queens,

FOR FURNISHING AND DELIVERING ONE GASOLINE MOTOR ROAD ROLLER.

The amount of security required is Fifteen Hundred Dollars ($1,500).

The time allowed to complete the whole work will be thirty (30) consecutive calendar days.

Bids will be compared and the contract awarded at a lump or aggregate sum.

Bids must be made in duplicate.

Plans may be seen and blank forms may be obtained at the office of the Department of Parks, Arsenal, Central Park, New York City.

CHARLES B. STOVER, President; THOMAS J. HIGGINS, MICHAEL J. KENNEDY, WALTER G. ELIOT, Commissioners of Parks.
a20,m2

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, 5TH AVE. AND 64TH ST., BOROUGH OF MANHATTAN, 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, MAY 2, 1912,
Borough of Brooklyn.

FOR REPAIRS TO BUILDINGS SITUATED AT NOS. 121 AND 123 FURMAN ST., BOROUGH OF BROOKLYN.

The time allowed for the completion of this contract will be thirty (30) days.

The amount of security required is Five Hundred Dollars ($500).

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, Borough of Brooklyn, Litchfield Mansion, Prospect Park West and 5th st., Prospect Park, Brooklyn.

CHARLES B. STOVER, President; THOMAS J. HIGGINS, MICHAEL J. KENNEDY, WALTER G. ELIOT, Commissioners of Parks.
a20,m2

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, 5TH AVE. AND 64TH ST., BOROUGH OF MANHATTAN, 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, MAY 2, 1912,

Borough of Brooklyn.

FOR RESURFACNIG WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF PITKIN AVE., FROM STONE AVE. TO EASTEN PARKWAY EXTENSION, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The time allowed for the completion of this contract will be thirty (30) days.

The amount of security required is Eight Thousand Dollars ($8,000).

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, Borough of Brooklyn, Litchfield Mansion, Prospect Park West and 5th st., Prospect Park, Brooklyn.

CHARLES B. STOVER, President; THOMAS J. HIGGINS, MICHAEL J. KENNEDY, WALTER G. ELIOT, Commissioners of Parks.
a20,m2

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, 5TH AVE. AND 64TH ST., BOROUGH OF MANHATTAN, 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, MAY 2, 1912.
Borough of Brooklyn.

FOR FURNISHING ALL LABOR AND MATERIALS REQUIRED FOR THE ERECTION AND COMPLETION OF PLAYGROUND APPARATUS IN PLOT NO. 1, BOUNDED BY DRIGGS AVE., LORIMER ST., BEDFORD AVE. AND N. 12TH ST., McCARREN PARK, BOROUGH OF BROOKLYN.

The time allowed for the completion of this contract will be sixty (60) days.

The amount of security required is Eight Hundred Dollars ($800).

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, Borough of Brooklyn, Litchfield Mansion, Prospect Park West and 5th st., Prospect Park, Brooklyn.

CHARLES B. STOVER, President; THOMAS J. HIGGINS, MICHAEL J. KENNEDY, WALTER G. ELIOT, Commissioners of Parks.
a20,m2

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, 5TH AVE. AND 64TH ST., BOROUGH OF MANHATTAN, 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, MAY 2, 1912.
Borough of Brooklyn.

FOR CONSTRUCTING CEMENT WALKS ON THE EAST SIDEWALK OF OCEAN PARKWAY, BETWEEN PROSPECT PARK AND CONEY ISLAND, BOROUGH OF BROOKLYN.

The time allowed for the completion of this contract will be sixty (60) days.

The amount of security required is Six Thousand Dollars ($6,000).

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, Borough of Brooklyn, Litchfield Mansion, Prospect Park West and 5th st., Prospect Park, Brooklyn.

CHARLES B. STOVER, President; THOMAS J. HIGGINS, MICHAEL J. KENNEDY, WALTER G. ELIOT, Commissioners of Parks.
a20,m2

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, 5TH AVE. AND 64TH ST., BOROUGH OF MANHATTAN, 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, MAY 2, 1912.
Borough of Brooklyn.

FOR FURNISHING ALL LABOR AND MATERIALS REQUIRED FOR THE ERECTION AND COMPLETION OF PLAYGROUND APPARATUS McKIBBIN PLAYGROUND, AT SEIGEL, WHITE AND McKIBBIN STS., BOROUGH OF BROOKLYN.

The time allowed for the completion of this contract will be sixty (60) days.

The amount of security required is Eight Hundred Dollars ($800).

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, Borough of Brooklyn, Litchfield Mansion, Prospect Park West and 5th st., Prospect Park, Brooklyn.

CHARLES B. STOVER, President; THOMAS J. HIGGINS, MICHAEL J. KENNEDY, WALTER G. ELIOT, Commissioners of Parks.
a20,m2

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, 5TH AVE. AND 64TH ST., BOROUGH OF MANHATTAN, 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, MAY 2, 1912.
Borough of Brooklyn.

FOR CONSTRUCTING PARK ON PLOT BOUNDED BY EAST NEW YORK AVE., BARRETT ST., PITKIN AVE. AND GRAFTON ST., BOROUGH OF BROOKLYN.

The time allowed for the completion of this contract will be sixty (60) days.

The amount of security required is Two Thousand Dollars ($2,000).

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, Borough of Brooklyn, Litchfield Mansion, Prospect Park West and 5th st., Prospect Park, Brooklyn.

CHARLES B. STOVER, President; THOMAS J. HIGGINS, MICHAEL J. KENNEDY, WALTER G. ELIOT, Commissioners of Parks.
a20,m2

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, 5TH AVE. AND 64TH ST., BOROUGH OF MANHATTAN, 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, MAY 2, 1912,

FOR FURNISHING ALL LABOR AND MATERIALS REQUIRED FOR THE ERECTION AND COMPLETION OF PLAYGROUND APPARATUS IN BUSHWICK PLAYGROUND, ON PUTNAM AVE., BETWEEN KNICKERBOCKER AVE. AND IRVING AVE., BOROUGH OF BROOKLYN.

The time allowed for the completion of this contract will be sixty (60) days.

The amount of security required is Eight Hundred Dollars ($800).

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, Borough of Brooklyn, Litchfield Mansion, Prospect Park West and 5th st., Prospect Park, Brooklyn.

CHARLES B. STOVER, President; THOMAS J. HIGGINS, MICHAEL J. KENNEDY, WALTER G. ELIOT, Commissioners of Parks.
a20,m2

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, 5TH AVE. AND 64TH ST., BOROUGH OF MANHATTAN, 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, MAY 2, 1912,
Borough of Brooklyn.

FOR FURNISHING ALL LABOR AND MATERIALS REQUIRED FOR THE ERECTION AND COMPLETION OF PLAYGROUND APPARATUS IN RED HOOK PLAYGROUND, AT RICHARD, KING, DWIGHT AND PIONEER STS., BOROUGH OF BROOKLYN.

The time allowed for the completion of this contract will be thirty (30) days.

The amount of security required is Two Hundred Dollars ($200).

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, Borough of Brooklyn, Litchfield Mansion, Prospect Park West and 5th st., Prospect Park, Brooklyn.

CHARLES B. STOVER, President; THOMAS J. HIGGINS, MICHAEL J. KENNEDY, WALTER G. ELIOT, Commissioners of Parks.
a20,m2

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, 5TH AVE. AND 64TH ST., BOROUGH OF MANHATTAN, 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, MAY 2, 1912.
Borough of Brooklyn.

FOR ALL LABOR AND MATERIALS REQUIRED FOR THE MANUFACTURING, FURNISHING, DELIVERY, ERECTION AND COMPLETION OF ADDITIONAL EXHIBITION AND STORAGE CASES AND OTHER EQUIPMENT IN THE CENTRAL MUSEUM OF THE BROOKLYN INSTITUTE OF ARTS AND SCIENCES, BOROUGH OF BROOKLYN, CITY OF NEW YORK.

The time allowed for the completion of this contract will be one hundred and twenty (120) days.

The amount of the security required is Five Thousand Dollars ($5,000).

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained at the office of McKim, Mead & White, architects, 160 5th ave., Borough of Manhattan, The City of New York, where plans and specifications may be seen.

CHARLES B. STOVER, President; THOMAS J. HIGGINS, MICHAEL J. KENNEDY, WALTER G. ELIOT, Commissioners of Parks.
a20,m2

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

BOARD OF ASSESSORS.

PUBLIC NOTICE IS HEREBY GIVEN TO all persons claiming to have been injured by a change of grade in the regulating and grading of the following named streets to present their claims, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, on or before May 7, 1912, at 11 o'clock a. m., at which place and time the said Board of Assessors will receive evidence and testimony of the nature and extent of such injury. Claimants are requested to make their claims for damages upon the blank form prepared by the Board of Assessors, copies of which may be obtained upon application at the above office:

Borough of Queens,

2543. Center street from Wyckoff avenue to Myrtle avenue.

2547. George street from Wyckoff avenue to Myrtle avenue.

JOS. P. HENNESSY, WM. C. ORMOND, ANTONIO C. ASTARITA, Board of Assessors.
THOMAS J. DRENNAN, Secretary, 320 Broadway, City of New York, Borough of Manhattan, April 20, 1912.
a22,m2

PUBLIC NOTICE IS HEREBY GIVEN TO the owner or owners of all houses and lots, improved or unimproved lands affected thereby, that the following proposed assessments have been completed and are lodged in the office of the Board of Assessors for examination by all persons interested, viz.:

Borough of The Bronx.

2383. Regulating, grading, curbing, flagging and paving Freeman st., between Stebbins and Intervale aves.

The area of assessment extends to within half the block at the intersecting streets.

2326. Sewer in Riverdale ave., between W. 259th st. and the summit south of W. 259th st.

2472. Basin at the southeast corner of Crescent ave. and Hughes ave.

Affecting Block No. 3087.

2422. Curbing and flagging Whittier st., between Garrison and Ludlow aves.

Borough of Queens.

2337. Regulating, grading, curbing and flagging 15th ave., between Newtown road and Grand ave., 1st Ward.

The area of assessment extends to within half the block of the intersecting streets.

Borough of Brooklyn.

2185. Regulating, grading, curbing and flagging 89th st., between 3d and 5th aves.

2242. Regulating, grading, curbing and flagging Brooklyn ave., between Clarkson st. and Ditmas ave.

2309. Regulating, grading, curbing N. Henry st., between Greenpoint ave. and Greene st.

2346. Regulating, grading, curbing and flagging 42d st., between 13th and 14th aves.

2351. Regulating, grading, curbing and flagging Livonia ave., between Hinsdale and Van Sinderen aves.

2352. Regulating, grading, curbing and flagging New York ave., between Clarendon road and Snyder ave.

2447. Regulating, grading, curbing and flagging Brooklyn ave., between Avenues G and I.

2452. Regulating, grading, curbing and flagging E. 23d st., between Clarendon road and Beverley road.

2458. Regulating, grading, curbing and flagging Montrose ave., as extended between Union ave. and Broadway.

2462. Regulating, grading, curbing and flagging 70th st., between 13th and 14th aves. and between 18th and 22d aves.

2476. Regulating, grading, curbing and flagging 1st ave., between 50th and 60th sts.

2480. Regulating, grading, curbing and flagging Tilden ave., between Nostrand ave. and Holy Cross Cemetery.

The area of assessment extends to within half the block at the intersecting streets.

2457. Curbing and flagging Louisa st. (south side), between Chester ave. and 36th st.

2475. Flagging Albany ave., between Montgomery and Lefferts st.; Prospect place, between Franklin and Classon aves.; north side of St. Marks ave., between Grand and Classon aves.; south side of 40th st., between 5th and 6th aves.; 49th st., between a point 100 feet west of 7th ave. and a point 100 feet east of 7th ave. Where necessary.

2407. Basin at the northeast corner of Surf ave. and W. 11th st.

Affecting Lot 213 of Block 7268.

2493. Basins on E. 8th st., at the southwest corner of Church ave.; the northwest corner of Beverley road; opposite Turner place; and opposite Hinckley place; also at the southeast and southwest corners of E. 7th st. and Church ave., and on the northwest corner of E. 7th st. and Beverley road.

Affecting Block Nos. 5339 and 5340.

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, 320 Broadway, New York, on or before May 21, 1912, at 11 a. m., at which time and place the said objections will be heard and testimony received in reference thereto.

JOS. P. HENNESSY, WM. C. ORMOND, ANTONIO C. ASTARITA, Board of Assessors.
THOMAS J. DRENNAN, Secretary, 320 Broadway, City of New York, Borough of Manhattan, April 20, 1912.
a20,m1

BOROUGH OF THE BRONX.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CROTONA PARK, 177TH ST. AND 3D AVE.
SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of The Bronx at the above office until 10.30 a. m. on

WEDNESDAY, MAY 1, 1912,

No. 1. FOR CONSTRUCTING SEWERS AND APPURTENANCES IN E. 177TH ST., FROM PUGSLEY AVE. TO LELAND AVE.; AND IN THE SOUTH SIDE OF E. 177TH ST., FROM LELAND AVE. TO THERIOT AVE.; AND IN LELAND AVE., BETWEEN E. 177TH ST. AND WESTCHESTER AVE.; AND IN THERIOT AVE., BETWEEN E. 177TH ST. AND WESTCHESTER AVE.; AND IN WESTCHESTER AVE., BETWEEN PUGSLEY AVE. AND THERIOT AVE.; AND IN THE PLAZA, AT THE INTERSECTION OF E. 177TH ST. AND WESTCHESTER AVE., TOGETHER WITH ALL THE WORK INCIDENTAL THERETO.

The Engineer's estimate of the work is as follows:

841 linear feet of concrete sewer, 9 feet by 7 feet 6 inches.
408 linear feet of concrete sewer, 9 feet by 7 feet 2 inches.
382 linear feet of concrete sewer, 9 feet by 6 feet 10 inches.
22 linear feet of concrete sewer, 9 feet by 6 feet 6 inches.
321 linear feet of concrete sewer, 3 feet 9 inches diameter.
90 linear feet of pipe sewer, 30-inch.
347 linear feet of pipe sewer, 24-inch.
306 linear feet of pipe sewer, 20-inch.
296 linear feet of pipe sewer, 18-inch.
366 linear feet of pipe sewer, 15-inch.
4,310 linear feet of pipe sewer, 12-inch.
175 linear feet of 6-inch pipe as risers for house connections, including the supporting and surrounding Class "C" concrete.
522 spurs for house connections over and above the cost per linear foot of sewer.
68 manholes, complete.
10 receiving basins, complete.
6,325 cubic yards of rock excavation.
150 cubic yards of Class "B" concrete.
160,000 feet (B. M.) of timber.
1,000 pounds of steel bars in foundation.
200 linear feet of pipe drain, 12 inch to 24 inch.

The time allowed for the completion of the work will be three hundred (300) consecutive working days.

The amount of security required will be Sixty Thousand Dollars ($60,000).

No. 2. FOR REGULATING, GRADING, SETTING CURBSTONES, FLAGGING SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND ERECTING FENCES WHERE NECESSARY IN AQUEDUCT AVENUE EAST, FROM E. 180TH ST. TO E. 184TH ST., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the work is as follows:

3,920 cubic yards of earth excavation.
2,550 cubic yards of rock excavation.
3,800 cubic yards of filling.
4,260 linear feet of new curb.
310 linear feet of old curb.
7,610 square feet of cement flagging.
750 square feet of new bridge stone.
230 square feet of old bridge stone.
30 cubic yards of dry rubble masonry.
785 linear feet of guard rail.
2 standard receiving basins rebuilt.

The time allowed for the completion of the work will be one hundred and twenty-five (125) working days.

The amount of security required will be Five Thousand Five Hundred Dollars ($5,500).

No. 3. FOR PAVING WITH ASPHALT BLOCKS ON A CONCRETE FOUNDATION THE ROADWAY OF HOE AVE., FROM E. 172D ST. TO E. 173D ST., AND SETTING CURB WHERE NECESSARY, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the work is as follows:

2,040 square yards of completed asphalt block pavement (3-inch blocks), and keeping the same in repair for five years from date of acceptance.

320 cubic yards of Class "B" concrete, including mortar bed.

160 linear feet of new curbstone, furnished and set.

1,080 linear feet of old curbstone, rejointed, recut on top and reset.

The time allowed for the completion of the work will be thirty (30) consecutive working days.

The amount of security required will be Two Thousand Four Hundred Dollars ($2,400).

No. 4. FOR PAVING WITH SHEET ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF AQUEDUCT AVE., FROM W. 181ST ST. TO FORDHAM ROAD, AND SETTING CURB WHERE NECESSARY, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the work is as follows:

9,500 square yards of completed sheet asphalt pavement, including binder course, and keeping

the pavement in repair for five years from date of acceptance.

5,250 square yards of completed sheet asphalt pavement, including binder course, not to be kept in repair.

2,330 cubic yards of concrete.

1,100 linear feet of new curbstone, furnished and set.

3,250 linear feet of old curbstone, rejointed, recut on top and reset.

The time allowed for the completion of the work will be ninety (90) consecutive working days.

The amount of security required will be Twelve Thousand Dollars ($12,000).

No. 5. FOR PAVING WITH BUTIMINOUS PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF BRONX PARK AVE., FROM TREMONT AVE. TO WALKER AVE., ADJUSTING CURB WHERE NECESSARY, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the work is as follows:

1,975 square yards of completed bituminous pavement, and keeping the pavement in repair for five years from date of acceptance.

225 cubic yards of concrete.

1,130 linear feet of curbstone, adjusted.

The time allowed for the completion of the work will be thirty (30) consecutive working days.

The amount of security required will be One Thousand Dollars ($1,000).

No. 6. FOR PAVING WITH ASPHALT BLOCKS ON A CONCRETE FOUNDATION, THE ROADWAY OF E. 178TH ST., FROM CROTONA AVE. TO SOUTHERN BOULEVARD AND SETTING CURB WHERE NECESSARY, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the work is as follows:

3,635 square yards of completed asphalt block pavement (2-inch blocks), and keeping the same in repair for five years from date of acceptance.

600 cubic yards of Class "B" concrete, including mortar bed.

300 linear feet of new curbstone, furnished and set.

2,470 linear feet of old curbstone, rejointed, recut on top and reset.

The time allowed for the completion of the work will be thirty (30) consecutive working days.

The amount of security required will be Four Thousand Four Hundred Dollars ($4,400).

No. 7. FOR PAVING WITH ASPHALT BLOCKS ON A CONCRETE FOUNDATION, THE ROADWAY OF PLIMPTON AVE., FROM BOSCOBEL AVE. TO W. 169TH ST. AND SETTING CURB WHERE NECESSARY, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the work is as follows:

2,770 square yards of completed asphalt block pavement (2-inch blocks), and keeping the same in repair for five years from date of acceptance.

475 cubic yards of Class "B" concrete, including mortar bed.

250 linear feet of new curbstone, furnished and set.

1,780 linear feet of old curbstone, rejointed, recut on top and reset.

The time allowed for the completion of the work will be forty (40) consecutive working days.

The amount of security required will be Three Thousand Dollars ($3,000).

No. 8. FOR PAVING WITH ASPHALT BLOCKS ON A CONCRETE FOUNDATION THE ROADWAY OF E. 173D ST., FROM 3D AVE. TO FULTON AVE., AND SETTING CURB WHERE NECESSARY, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the work is as follows:

570 square yards of completed asphalt block pavement (2-inch blocks), and keeping the same in repair for five years from date of acceptance.

101 cubic yards of Class "B" concrete, including mortar bed.

440 linear feet of new curbstone, furnished and set.

The time allowed for the completion of the work will be twenty (20) consecutive working days.

The amount of security required will be Seven Hundred Dollars ($700).

No. 9. FOR REPAVING WITH SHEET ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF BERGEN AVE., FROM WESTCHESTER AVE. TO BROOK AVE., AND SETTING CURB WHERE NECESSARY, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the work is as follows:

3,660 square yards of completed sheet asphalt pavement, including binder course, and keeping the pavement in repair for five years from date of acceptance.

510 cubic yards of concrete.

100 linear feet of new curbstone, furnished and set.

The time allowed for the completion of the work will be thirty (30) consecutive working days.

The amount of security required will be Three Thousand Dollars ($3,000).

Blank forms can be obtained upon application therefor, the plans and specifications may be seen and other information obtained at said office. CYRUS C. MILLER, President.

a19,m1

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

ARMORY BOARD.

ARMORY BOARD, HALL OF RECORDS, CHAMBERS AND CENTRE STS.

SEALED 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

THURSDAY, MAY 9, 1912,

Item No. 1—FURNISHING LABOR AND MATERIAL REQUIRED IN THE ERECTION AND COMPLETION OF A GYMNASIUM IN SQUADRON C ARMORY, IN THE BOROUGH OF BROOKLYN.

Security required, $2,500.

Deposit required, $125.

Time allowed for doing the work ninety (90) working days.

Item No. 2—FURNISHING LABOR AND MATERIALS IN THE RECONSTRUCTION OF THE DRILL HALL, AND OTHER IMPROVEMENTS IN THE SEVENTH REGIMENT ARMORY, BOROUGH OF MANHATTAN.

Security required, $50,000.

Deposit required, $2,500.

Time allowed for doing the work ninety (90) working days.

Item No. 3—FURNISHING LABOR AND MATERIALS REQUIRED IN THE ERECTION OF THE NEW EIGHTH ARTILLERY DISTRICT ARMORY, IN THE BOROUGH OF THE BRONX.

Security required, $250,000.

Deposit required, $12,500.

Time allowed for doing the work four hundred (400) working days.

Item No. 4—FURNISHING LABOR AND MATERIALS REQUIRED IN THE ALTERATIONS, ETC., IN THE SIXTY-NINTH REGIMENT ARMORY, BOROUGH OF MANHATTAN.

Security required, $10,000.

Deposit required, $500.

Time allowed for doing the work sixty (60) working days.

Item No. 5—FURNISHING LABOR AND MATERIALS REQUIRED FOR ALTERATIONS, IMPROVEMENTS, ETC., IN THE TWENTY-THIRD REGIMENT ARMORY, BOROUGH OF BROOKLYN.

Security required, $7,500.

Deposit required, $375.

Time allowed for doing the work sixty (60) working days.

Item No. 6—FURNISHING ALL LABOR AND MATERIALS FOR THE INSTALLATION OF A COMPLETE EQUIPMENT OF TWENTY-EIGHT (28) FLAMING ARC LAMPS, IN THE 2D BATTERY ARMORY, BOROUGH OF THE BRONX.

Security required, $2,000.

Deposit required, $100.

Time allowed for doing the work, sixty (60) working days.

The bids will be compared and the contracts awarded at a lump or aggregate sum for 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 enclose 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, Room 6, New Hall of Records (basement), Borough of Manhattan.

For Items Nos. 1 and 3 plans may be examined at the office of Pilcher & Tachau, architects, 109 Lexington ave., Borough of Manhattan.

For Items Nos. 2, 4 and 5, plans may be examined at the office of F. L. Robinson, 331 Madison ave., Borough of Manhattan.

For Item No. 6, plans may be examined at the office of the Armory Board, Hall of Records, Room 6 (basement).

WILLIAM J. GAYNOR, Mayor; WILLIAM A. PRENDERGAST, Comptroller; JOHN PURROY MITCHEL, President of the Board of Aldermen; JOHN G. EDDY, Brigadier-General, 2d Brigade; R. P. FORSHEW, Commanding Naval Militia, New York; ELMORE F. AUSTIN, Chief of Coast Artillery; LAWSON PURDY, President, Department of Taxes and Assessments, the Armory Board. a18,m9

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF EDUCATION.

DEPARTMENT OF EDUCATION, CORNER OF PARK AVE. AND 59TH ST., 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 2 o'clock p. m., on

MONDAY, MAY 6, 1912,
Borough of Brooklyn.

NO. 1. FOR METAL CEILINGS, ETC. (FIRE PROTECTION), AT PUBLIC SCHOOLS 4, 10, 29, 32, 40, 46, 60 AND GIRL'S HIGH SCHOOL, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work on each school will be thirty (30) working days, as provided in the contract.

The amount of security required is as follows: P. S. 4, $400; P. S. 10, $300; P. S. 29, $600; P. S. 32, $600; P. S. 40, $500; P. S. 46, $400; P. S. 60, $600; G. H. S., $1,500.

A separate proposal must be submitted for each school and award will be made thereon.

NO. 2. FOR ALTERATIONS, REPAIRS, ETC., AT PUBLIC SCHOOLS 18, 23, 31, 34, 37, 110, 126, 132, 143 AND EASTERN DISTRICT HIGH SCHOOL, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work on each school will be fifty-five (55) working days, as provided in the contract.

The amount of security required is as follows: P. S. 18, $500; P. S. 23, $300; P. S. 31, $500; P. S. 34, $700; P. S. 37, $400; P. S. 110, $700; P. S. 126, $300; P. S. 132, $1,000; P. S. 143, $800; E. D. H. S., $400.

A separate proposal must be submitted for each school and award will be made thereon.

NO. 3. FOR FURNISHING AND DELIVERING GLASS TO VARIOUS SCHOOLS IN THE BOROUGH OF BROOKLYN.

The time allowed to complete the whole work will be sixty (60) working days, as provided in the contract.

The amount of security required is Sixteen Hundred Dollars ($1,600).

The proposal to be submitted must include the entire work on all schools and award will be made thereon.

On Nos. 1 and 2, the Bidders must state the price of each item, by which the bids will be tested.

On No. 3, the bids will be compared and the contract will be awarded in a lump sum to the lowest bidder.

Blank forms, plans and specifications may be obtained or seen at the office of the Superintendent, at Estimating Room, 9th floor, Hall of the Board of Education, Park ave. and 59th st., Borough of Manhattan, and also at Branch Office, No. 131 Livingston st., Borough of Brooklyn.

Dated April 24, 1912.

C. B. J. SNYDER, Superintendent of School Buildings. a24,m6

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF EDUCATION, CORNER OF PARK AVE. AND 59TH ST., 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 2 o'clock p. m., on

MONDAY, MAY 6, 1912,
Borough of Manhattan,

NO. 4. FOR ALTERATIONS, REPAIRS, ETC., AT PUBLIC SCHOOLS 2, 7, 12, 15, 22, 34, 36, 42, 62, 64, 65, 71, 88, 92, 105, 110, 126, 147, 177 AND 188, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work on each school will be fifty-five (55) working days, as provided in the contract.

The amount of security required is as follows: P. S. 2, $1,000; P. S. 7, $400; P. S. 12, $300; P. S. 15, $300; P. S. 22, $400; P. S. 34, $300; P. S. 36, $200; P. S. 42, $500; P. S. 62, $700; P. S. 64, $800; P. S. 65, $400; P. S. 71, $500; P. S. 88, $400; P. S. 92, $600; P. S. 105, $200; P. S. 110, $600; P. S. 126, $300; P. S. 147, $500; P. S. 177, $500; P. S. 188, $400.

A separate proposal must be submitted for each school and award will be made thereon.

NO. 5. ALTERATIONS AND REPAIRS TO HEATING AND VENTILATING APPARATUS IN PUBLIC SCHOOLS 37, 57, 68, 109, 119, 157, 170, 171 AND WADLEIGH HIGH SCHOOL, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work on each school will be sixty (60) working days, as provided in the contract.

The amount of security required is as follows: P. S. 37, $700; P. S. 57, $200; P. S. 68, $500; P. S. 109, $400; P. S. 119, $200; P. S. 157, $600; P. S. 170, $500; P. S. 171, $300; W. H. S., $200.

A separate proposal must be submitted for each school and award will be made thereon.

NO. 6. FOR INSTALLING ELECTRIC EQUIPMENT IN ADDITION TO AND ALTERATIONS IN PUBLIC SCHOOL 132, ON THE EASTERLY SIDE OF WADSWORTH AVE., BETWEEN W. 182D AND 183D STS., BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be one hundred (100) working days, as provided in the contract.

The amount of security required is Three Thousand Dollars ($3,000).

Borough of Richmond,

NO. 7. FOR ALTERATIONS, REPAIRS, ETC., AT CURTIS HIGH SCHOOL AND PUBLIC SCHOOLS 1, 2, 3, 4, 5, 8, 12, 13, 14, 15, 16, 17, 18, 20, 23 and 32, BOROUGH OF RICHMOND.

The time allowed to complete the whole work on each school will be fifty-five (55) working days, as provided in the contract.

The amount of security required is as follows: C. H. S., $300; P. S. 1, $100; P. S. 2, $100; P. S. 3, $100; P. S. 4, $100; P. S. 5, $100; P. S. 8, $100; P. S. 12, $200; P. S. 13, $100; P. S. 14, $400; P. S. 15, $100; P. S. 16, $300; P. S. 17, $400; P. S. 18, $300; P. S. 20, $200; P. S. 23, $300; P. S. 32, $100.

A separate proposal must be submitted for each school and award will be made thereon.

On Nos. 4, 5 and 7, the bidders must state the price of each item, by which the bids will be tested.

On No. 6, the bids will be compared and the contract will be awarded in a lump sum to the lowest bidder.

Blank forms, plans and specifications may be obtained or seen at the office of the Superintendent, at Estimating Room, 9th floor, Hall of the Board of Education, Park ave. and 59th st., Borough of Manhattan, and also at Branch Office, Borough Hall, New Brighton, Borough of Richmond, for work for their respective boroughs.

Dated April 24, 1912.

C. B. J. SNYDER, Superintendent of School Buildings. a24,m6

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF EDUCATION, CORNER OF PARK AVE. AND 59TH ST., 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 2 o'clock p. m., on

MONDAY, MAY 6, 1912,
Various Boroughs.

NO. 8. FOR FURNISHING AND DELIVERING MATERIALS FOR THE USE OF MECHANICS (ELECTRICAL DIVISION, BUILDING BUREAU), IN THE PUBLIC SCHOOLS OF THE CITY OF NEW YORK, IN THE BOROUGHS OF MANHATTAN, BROOKLYN, THE BRONX, QUEENS AND RICHMOND.

Completion—The time for the delivery of the materials and the performance of the contract is by or before the 31st day of December, 1912.

Security—Each bid or estimate must be accompanied by a certified check or cash to the amount of two and one-half (2½) per centum of the amount of the total aggregate cost of all items bid upon.

In case the aggregate cost of all items awarded to any one contractor is less than One Thousand Dollars ($1,000) no bond, contract or sureties will be necessary for such contractor. In case the aggregate cost of all items bid upon by one contractor is less than Five Hundred Dollars ($500), no sureties need be provided by such contractor when bidding.

Only one bid will be received from a bidder for each item.

Note—The attention of all intending bidders is expressly called to pages 1, 2 and 3 of the printed specifications.

The bidders must state the price of each item contained in the printed specifications, by which the bids will be tested.

Award will be made to the lowest bidder on each item.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms, printed specifications and further information may be obtained at the office of the Superintendent of School Buildings, at Estimating Room, 9th floor, Hall of the Board of Education, Park ave. and 59th st., Borough of Manhattan.

Dated April 24, 1912.

C. B. J. SNYDER, Superintendent of School Buildings. a24,m6

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF EDUCATION, CORNER OF PARK AVE. AND 59TH ST., BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Supplies at the above office of the Department of Education until 11 o'clock a. m., on

FRIDAY, MAY 3, 1912,

FOR FURNISHING AND DELIVERING SUPPLIES FOR THE VACATION SCHOOLS OF THE CITY OF NEW YORK.

The time for the delivery of the articles, materials and supplies, and the performance of the contract is by or before December 31, 1912.

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 and schedules herein contained or hereto annexed, per pound, dozen, gallon, foot, yard or other unit of measure, by which the bids will be tested. Award will be made to the lowest bidder on each item whose sample is equal to the Board sample.

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 Superintendent of School Supplies, Board of Education, Borough of Manhattan, southwest corner of Park ave. and 59th st.

PATRICK JONES, Superintendent of School Supplies.

Dated April 22, 1912. a22,m3

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF EDUCATION, CORNER OF PARK AVE. AND 59TH ST., 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 2 o'clock p. m. on

MONDAY, APRIL 29, 1912,
Borough of Brooklyn.

NO. 1. FOR METAL CEILINGS, ETC. (FIRE PROTECTION), AT PUBLIC SCHOOLS 3, 24, 25, 43, 44, 50, 55, 57 AND 70, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work on each school will be thirty (30) working days, as provided in the contract.

The amount of security required is as follows: P. S. 3, $800; P. S. 24, $200; P. S. 25, $1,000; P. S. 43, $800; P. S. 44, $200; P. S. 50, $300; P. S. 55, $600; P. S. 57, $600; P. S. 70, $700.

A separate proposal must be submitted for each school and award will be made thereon.

NO. 2. FOR ALTERATIONS, REPAIRS, ETC., AT PUBLIC SCHOOLS 27, 30, 32, 46, 77, 94, 131 AND MANUAL TRAINING HIGH SCHOOL, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work on each school will be fifty-five (55) working days, as provided in the contract.

The amount of security required is as follows: P. S. 27, $400; P. S. 30, $700; P. S. 32, $500; P. S. 46, $1,200; P. S. 77, $500; P. S. 94, $200; P. S. 131, $1,500; M. T. H. S., $1,000.

A separate proposal must be submitted for each school and award will be made thereon.

NO. 3. FOR ALTERATIONS, REPAIRS, ETC., AT PUBLIC SCHOOLS 80, 98, 100, 102, 103, 104, 105, 118, 127, 128 and 140, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work on each school will be fifty-five (55) working days, as provided in the contract.

The amount of security required is as follows: P. S. 80, $1,000; P. S. 98, $300; P. S. 100, $400; P. S. 102, $500; P. S. 103, $700; P. S. 104, $1,000; P. S. 105, $600; P. S. 118, $400; P. S. 127, $600; P. S. 128, $300; P. S. 140, $400.

A separate proposal must be submitted for each school and award will be made thereon.

On Nos. 1, 2 and 3, the bidders must state the price of each item by which the bids will be tested.

Blank forms, plans and specifications may be obtained or seen at the office of the Superintendent at Estimating Room, 9th floor, Hall of the Board of Education, Park ave. and 59th st., Borough of Manhattan, and also at branch office, 131 Livingston st., Borough of Brooklyn.

C. B. J. SNYDER, Superintendent of School Buildings.

Dated April 17, 1912. a17,29

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF EDUCATION, CORNER OF PARK AVE. AND 59TH ST., 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 2 o'clock p. m. on

MONDAY, APRIL 29, 1912,
Borough of Manhattan,

NO. 4. FOR OUTSIDE IRON STAIRS, NEW IRON BRIDGE, NEW FIREPROOF MAIN STAIRS, AND ENCLOSING PUPILS' STAIRS, ETC., AT PUBLIC SCHOOLS 2, 19, 32 AND 105, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work on each school will be as follows:

P. S. 2, ninety (90) working days.
P. S. 19, two hundred (200) working days.
P. S. 32, sixty (60) working days.
P. S. 105, forty-five (45) working days.

—as provided in the contract.

The amount of security required is as follows: P. S. 2, $1,200; P. S. 19, $2,500; P. S. 32, $800; P. S. 105, $400.

A separate proposal must be submitted for each school and award will be made thereon.

Borough of Queens,

NO. 5. FOR IMPROVING THE SANITARY CONDITION, ETC., OF PUBLIC SCHOOLS 1, 4, 9, 59, 79 and Parental School, Borough of Queens.

The time allowed to complete the whole work on each school will be fifty-five (55) working days, as provided in the contract.

The amount of security required is as follows: P. S. 1, $200; P. S. 4, $200; P. S. 9, $300; P. S. 59, $200; P. S. 79, $100; Parental School, $400.

A separate proposal must be submitted for each school and award will be made thereon.

NO. 6. FOR FIRE PROTECTION ALTERATIONS AT PUBLIC SCHOOLS 1, 5, 6, 49, 50, 82 AND BRYANT HIGH SCHOOL, Borough of Queens.

The time allowed to complete the whole work on each school will be to September 1, 1912, as provided in the contract.

The amount of security required is as follows: P. S. 1, $3,500; P. S. 5, $1,500; P. S. 6, $8,500; P. S. 49, $400; P. S. 50, $400; P. S. 82, $2,000; Bryant High School, $2,500.

A separate proposal must be submitted for each school and award will be made thereon.

NO. 7. FOR ALTERATIONS, REPAIRS, ETC., AT PUBLIC SCHOOLS 12, 16, 17, 17 ANNEX, 19, 67, 68, 72, 78, 81, 86, 87, 88, 89 AND NEWTOWN HIGH SCHOOL, BOROUGH OF QUEENS.

The time allowed to complete the whole work on each school will be fifty-five (55) working days, as provided in the contract.

The amount of security required is as follows: P. S. 12, $100; P. S. 16, $300; P. S. 17, $200; P. S. 17, Annex, $200; P. S. 19, $300; P. S. 67, $200; P. S. 68, $400; P. S. 72, $200; P. S. 78, $100; P. S. 81, $300; P. S. 86, $300; P. S. 87, $200; P. S. 88, $300; P. S. 89, $100; Newtown High School, $300.

A separate proposal must be submitted for each school and award will be made thereon.

On Nos. 4, 5, 6 and 7, the bidders must state the price of each item by which the bids will be tested.

Blank forms, plans and specifications may be obtained or seen at the office of the Superintendent at Estimating Room, 9th floor, Hall of the Board of Education, Park ave. and 59th st., Borough of Manhattan, and also at branch office, 69 Broadway, Flushing, Borough of Queens, for work for their respective Boroughs.

C. B. J. SNYDER, Superintendent of School Buildings.

Dated April 17, 1912. a17,29

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF EDUCATION, CORNER OF PARK AVE. AND 59TH ST., BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Supplies at the above office of the Department of Education until 11 a. m. on

MONDAY, APRIL 29, 1912,

FOR FURNISHING AND ERECTING AWNING FRAMES FOR VACATION PLAYGROUNDS OF THE CITY OF NEW YORK.

The time for furnishing and erecting the materials and the completion of the work, as provided in the contract, will be on or before July 1, 1912.

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 and

schedules herein contained or hereto annexed, by which the bids will be tested.

Award will be made to the lowest bidder on each item.

Bids must be submitted in duplicate, each in a separate envelope.

Blank forms and further information may be obtained at the office of the Superintendent of School Supplies, Board of Education, Borough of Manhattan, southwest corner of Park ave. and 59th st.

PATRICK JONES, Superintendent of School Supplies.

Dated April 17, 1912. a17,29

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

LAW DEPARTMENT.

NOTICE TO APPOINT A NEW ATTORNEY

NEW YORK SUPREME COURT.
COUNTY OF NEW YORK.

Raffaele Agilio, plaintiff, against The City of New York, defendant.

Also the following actions against the same defendant brought by the following-named plaintiffs:

Agistino, Nicola; Aiello, Antonio; Albrecht, Herman; Albrecht, Herman; Alfano, Domenico; Allimara, Genaro; Amondolari, Joseph; Antonucci, Antonio; Batta, Joseph; Batta, Joseph; Baimondo, Joseph; Baimondo, Joseph; Banger, Herman L.; Banger, Herman L.; Barrone, Pellerino; Barry, James; Barrone, Peter; Baxter, Samuel I.; Baxter, Samuel I.; Beckley, Jacob; Begalia, Ambrose; Bennett, James; Bergerson, Michael; Bergerson, Michael; Berman, Harris; Beyer, George; Biamonte, Nicola; Binco, Carmine; Bird, Thomas; Bizsak, Anton; Bizsak, Antonio; Bizzaro, Angelo; Bizzaro, Angelo; Bizzaro, Angelo; Blasel, Henry; Booker, Clayborne; Bonadeo, Lawrence; Bradley, James; Brandwein, Jacob; Brennan, Henry; Bria. Andrew; Brianco, John; Bruno, William; Buchanan, Joseph; Busceicchio, Guiseppe; Caggiano, Matteo; Caggrano, Matteo; Caivana, Pasquale; Caivana, Pasquale; Calibera, Vincenzo; Callahan, Martin; Callahan, Martin; Callahan, Patrick; Callahan, Tim; Campono, Domenico; Capola, Joseph; Capolo, Joseph; Capone, Christopher; Capone, Florindo; Capone, Guiseppe; Cappeggio, Gerardo; Cappozzolo, Domenico; Cappozolo, Domenick; Carbo, Vito; Carey, Dennis; Carey, Dennis; Carey, Patrick; Carollo, Antonio; Carozzo, Genaro; Carrella, Pietro; Carroll, Martin; Carrono, Como; Casa, Genaro; Casella, Andra; Casey, Michael; Casey, William; Cassella, Andrea; Cassella, Cono; Cavollo, Antonio; Celbilo, Francesco; Charner, Charles E.; Chierichella, Rocco; Chierichella, Rocco; Chionello, Raffaelo; Christofaro, Angelo; Cicco, Giovanni; Ciliberti, Francesco; Ciliberto, Francesco; Cirigliano, Donato; Clarke, Charles F.; Clarke, John; Clarke, John; Clayton, William H.; Clifford, Edward; Cogan, Thomas; Cohen, Marcus; Colutumis, Saverio; Comban, Dom; Comiso, Domenico; Condon, John; Connolly, Bernard; Connors, Patrick; Consalve, Gus; Coolahan, John; Coolohan, John; Coporate, Guiseppe; Coriello, Allesandro; Coriello, Alexandro; Cortese, Dom; Cortese, Giovanni; Cosella, Andrea; Coso, Gernazo; Costello, Nicola; Cucco, Giovanni; Cuisi, Nicola; Cuisi, Nicola; Cunza, James; Cuoce, Nichols; Crane, Patrick; Crane, Patrick; Creman, James; Cremerius, Patrick; Crum, Edwin F.; Crum, John; O'Adamo, Genaro; D'Anglis, Giovanni; D'Anna, Guiseppe; D'Araglio, Antonio; Davis, Samuel; D'Bet, Pasquale; D'Bet, Pasquale; De Belisso, Jaquinto; De Brazio, Antonio; De Brazio, Antonio; Decicco, Donato; De Cillo, Nicola; Decliara, Matteo; Delaneo (or De Lanso); De Lanso, Vitterio; De Lanso, Vitterio; Dellaroso, James; Delficio, Angelo; Dern, John; Dern, John; Derrico, Michael; Devins, Patrick; De Vito, Guiseppe; Di Belo, Pasquale; Diclerico, Camille; Difiori, Francesca; Dihm, John; Dillon, John; Dillon, William; Dilworth, Michael; Dilworth, William; Dimurico, Guiseppe; Dinkelmyer, Simon; Domingi, John; Domisco, Domenico; Donati, Charles H.; Donnelly, John; Dotti, Vinvent; Dowling, John; Downey, Morris; Downer, Morris; Doyle, William; Durnin, John; D'Venero, Pallegrino; Ebineth, Rupert; Engelhardt, Peter J.; Eriani, Nicola; Eriani, Vincenzo; Errichetti, Louis; Evans, Gilbert; Faherty, John; Fay, Patrick; Falci, Michael; Falke, George; Farca, Antonio; Farca, Antonio; Farino, Carmine; Fariovino, Francesco; Farley, James; Farmac, Dayco; Fascelli, Nicola; Faulkner, Hugh; Favorino, Francesco; Fazio, Carmine; Fazzio, Frank; Felder, Ignatz; Felder, Isaac; Ferraro, Guilo; Fuerstein, Mathias; Fiori, Pasquale; Fisiglio, Antonio; Flynn, Richard; Foley, Cornelius; Fomatano, Genorosa; Forsmit, Morris; Frabisilio, Michael; Frager, John B.; Fralto, Vincenzo; Frasalone, Guiseppe; Frashella, Allexandro; Fraterio, Frank; Fritte, Sabatina; Fritter, Sabatino; Froio, Gregorio; Froio, Gregorio; Fucelli, Nicola; Gaetano, Frank; Galifo, Guiseppe; Galliezo, Salvatore; Gamania, Vincenzo; Gargano, Antonio; Gargano, Antonio; Garracino, Angelo M.; Geneto, Gaetano; Gentile, Domenico; Gentilesco, Guiseppe; Gentilesco, Guiseppe; Gilmartin, Andrew; Gilmartin, Patrick; Gilmartin, Peter; Giovanni, Carlo; Godello, Joseph; Goldman, James E.; Goldman, Max; Goldstein, David; Gordon, George; Gordon, Patrick; Gramm, Vincenso; Granelli, Antonio; Granito, Salvatore; Gray, Michael; Harris, James E.; Hendricks, Michael; Higgins, David; Highbergh, John J.; Hogan, Joseph; Hughes, John M.; Hummer, Bruno; Hurst, Jack; Iglio, Andrea; Imprianano, Raffaele; Irianni, Vincent; Isaacs, Isidor; Janerone, Antonio; Jung, Andrew; Katka, Joseph; Kashlilak, Karl; Kelly, Thomas; Kemberg, David; Kenegly, David; Kenny, Patrick; Kenny, Patrick; Kenny, William; Kostelock, Karl; Kraft, Fred; Laggese, Antonio; Laino, Salvatore; Lanzo, Giovanni; La Pietta, Pietro; La Pretta, Pietro; Latarizilo, Pelligrino; Latarizilo, Pellegrino; Lay, Samuel; Le Bentone, Rafael; Le Bertone, Rafael; Leddy, William; Lefkowitz, Nathan; Lemon, Chesley; Liberato, Antonio; Liberatori, Antonio; Libertine, Benjamin; Libertino, Barney; Libertino, Pasquale; Lifrieri, Pasquale; Lipkowitz, Isadore; Lipkowitz, Joseph; Lombard, James; Lombardo, Donato; London, Francis; Luisi, Nicola; Luisi, Nicola; Lunza, Charles; McAvoy, John V.; McCauley, Patrick; McCauley, Patrick; McDonald, John; McDowell, William; McEttrick, Thomas; McGrath, Michael; McKenna, John P.; McKenna, John P.; McKiernan, Thomas; McKiernan, Thomas; McMahon, John; McSweeney, John; Macceo, Giovanni; Madden, John; Malo, Joseph; Mangiero, John; Mangiero, John; Manieri, Pasquale; Manna, August; Marcha, Luchiano; Marchetti, Donato; Mariano, Celantonio; Marino, Angelo A.; Mara, Antonio; Marrci, Alfonso; Martin, James; Martin, Robert; Martin, Robert; Marziotta, Salvatore; Masterson, Thomas; Matteste, Salvatore; Matteste, Salvatore; Matturo, Francesco; Mazola, Joseph; Mazza, Generoso; Mazzeo, Alfonso; Mazzola, Joseph; Menga, Antonio; Menza, Antonio; Mergi, Guiseppe; Mergi, Guiseppe; Metorio, Michele; Miles, David; Minici, Giorgia; Mogavero, Angelo; Molinaro, Guiseppe; Molinaro, Guiseppe; Monaco, Paul; Monaco, Joseph; Monerillo, Cono; Moore, John; Moran, James; Moran, James; Mozze, Genaro; Mozze, Genaro; Mulhearn, Patrick; Murphy, Martin; Musto, Antonio; Myers, David; Newman, Joseph; O'Brien, Felix; O'Connor, John; O'Donovan, John; O'Leary, William; Orlas, Joseph; Ostman, Emanuel; Pacceola, Pasquale; Papa, Domenico; Papa, Domenico; Pasquale, Carmine; Passanane, Frank; Paulli, Antonio; Pellegrino, Santa; Pellegrino, Santa; Pellodine, Joseph; Perrille, John; Phelan, Edward; Pirano, Antonio; Pirano, Antonio; Pizzano, Antonio; Pollard, Joseph R.; Pollito, Michele; Pompilio, Miami; Pompilio, Miarni; Prager, Julius; Propkin, Josef; Purcell, Edward; Puzinso, Raffaele; Puzinso, Raffaele; Rabold, Anton; Ragone, Salvatore; Raimondo, Joe; Regan, Hugh; Reilly, Matthew; Remis, Saverio; Renne, Francesco; Richer, Frank; Riccardi, Vito; Riccardi, Vito; Rinn, William; Ritterman, Thurstin; Roach, Patrick; Rohna, Hans; Romanelli, Guiseppe; Romanello, Joe; Rosa, William L.; Russo, Raffaele; Sabatino, Frank; Sala, George; Salamone, Nicola; Salamome, Pasquale; Salamone, Vito; Salamono, Pietro; Salumbene, George; Salumbene, George; Sammone, Anton; Sandorcongiee, P.; Santagata, Vincenzo; Sa Rohnar, Hans; Scalise, Angelo; Scalise, Angelo; Scalise, Gaspore; Schatz, Max; Scheltisse, Pellegrino; Schieffo, Michael; Schonter, Victor; Schontz, Benj.; Schwinte, Victor; Shifto, Michael; Siegal, Abraham; Sippo, John; Sippo, Mike; Smith, Charles; Smith, Charles M.; Smith, Thomas; Spellane, John; Spina, Mattia; Spirito, Angelo; Stark, Philip; Stephenson, Frank; Stoiber, Henry; Strashun, Alexander; Stratico, Nicola; Sullivan, Daniel; Tatteri, Daniel; Tavolio, Tony; Tempone, Frank; Tempone, Frank; Tempone, Vincenzo; Terranora, Leonardo; Timpoli, Nicola; Titrillo, Augustino; Titrillo, Augustino; Tobin, James; Tortoriello, Antonio; Tuoti, Nicola; Turkneimer, Bernhard; Tuscano, Manuel; Tynan, Peter; Varollo, Perry; Vecchio, Pasquale; Walsh, John; Weismer, Benjamin; White, Richard; Wilson, Clayborn; Wolt, Gustav; Woytisek, Joseph; Wynnes, Solon; Yomell (or Yourrell), Lawrence; Yourell (or Yourrell), Lawrence; Zambri, Cipriano; Zuna, Charles; Zuna, Charles; Zuna, Charles; Scala, Genorosa; Silner, Pius.

To each of the above-named plaintiffs:

In actions brought in the above-named Court to recover salary alleged to be due during the period of suspension as Sweepers in the Department of Street Cleaning of The City of New York, or as employees of the Bureau of Highways, Borough of Manhattan, you are hereby notified, pursuant to section 65 of the Code of Civil Procedure, to appoint another attorney in place of the late W. V. Goldberg, Esq., deceased, within thirty days of the date of publication of this notice; and you are further notified that in case of your failure to comply with this notice, and inasmuch as your present address and whereabouts are unknown, you will be deemed to have elected to appear henceforth in person; and pursuant to section 800 of the Code of Civil Procedure, all future papers in each of the above entitled actions will be served upon you by serving a copy thereof upon the Clerk of this Court, unless within the said thirty days you give notice to me of your present residence within the State of New York, or designate some person within that State upon whom service of papers may be made.

Dated New York, April 15, 1912.

ARCHIBALD R. WATSON, Corporation Counsel, Attorney for Defendant, Hall of Records, Borough of Manhattan, New York City.

To each of the above-named plaintiffs:

The foregoing notice is served upon you by publication, pursuant to an order of Hon. Henry Bischoff, a Justice of the Supreme Court of the State of New York, dated the 15th day of April, 1912, and filed in the office of the Clerk of the County of New York, at the County Court House, in the Borough of Manhattan, City, County and State of New York, on the 15th day of April, 1912.

Dated New York, April 15, 1912.

ARCHIBALD R. WATSON, Corporation Counsel, Attorney for Defendant, Hall of Records, Borough of Manhattan, New York City.

a22,m2

POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK, CENTRAL DEPARTMENT, BOROUGH OF MANHATTAN.

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, Headquarters of the Police Department, 240 Centre st., Borough of Manhattan, in The City of New York, until 10 o'clock a. m. on

SATURDAY, MAY 4, 1912,

FOR FURNISHING AND DELIVERING TWO AUTOMOBILES.

The time for the delivery of the articles, materials and supplies and the performance of the contract is thirty days from the date of the execution thereof, the endorsement thereon of his certificate by the Comptroller, and the receipt by the contractor of a written order to deliver from the Police Commissioner.

The amount of security required will be 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, 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 for each item, and the Police Commissioner will award the contract to the lowest bidder on each item for all the articles, materials or supplies specified and contained in the specifications and schedules.

Bidders are requested to make their bids or estimates upon the blank form prepared by the Commissioner, 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 therefor at the office of the Commissioner, and any further information can be obtained at the office of the Bureau of Repairs and Supplies, Headquarters of the Police Department, 240 Centre st., Borough of Manhattan.

R. WALDO, Police Commissioner.

The City of New York, April 20, 1912.

a23,m4

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

POLICE DEPARTMENT—CITY OF NEW YORK.

OWNERS WANTED BY THE PROPERTY

Clerk of the Police Department of The City of New York, No. 240 Centre street, for the following property now in 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.

R. WALDO, Police Commissioner.

POLICE DEPARTMENT OF CITY OF NEW YORK, BOROUGH OF BROOKLYN.

OWNERS WANTED BY THE PROPERTY

Clerk of the Police Department of The City of New York—Office, No. 269 State street, Borough of Brooklyn—for the following property, now in 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.

R. WALDO, Police Commissioner.

BOROUGH OF QUEENS.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, THIRD FLOOR OF THE BOROUGH HALL, 5TH ST. AND JACKSON AVE., LONG ISLAND CITY, BOROUGH OF QUEENS, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Queens at the above office until 11 o'clock a. m. on

MONDAY, APRIL 29, 1912,

FOR THE FINAL DISPOSITION OF GARBAGE IN THE FIFTH WARD OF THE BOROUGH OF QUEENS, OF THE CITY OF NEW YORK, DURING THE MONTHS OF JUNE, JULY, AUGUST AND SEPTEMBER, 1912, AND FURNISHING AND OPERATING THE NECESSARY DUMPS, SCOWS, TUGS, TOOLS, APPLIANCES AND LABOR THEREFOR.

The time allowed for doing and completing the above work will be during the months of June, July, August and September, 1912.

The amount of security required will be Three Thousand Dollars ($3,000).

Bidders will state a lump sum for the above contract, as the contract is entire and for a complete job.

The estimate cost of the above contract not to exceed Eight Thousand Five Hundred Dollars ($8,500).

Blank forms of the contract and specifications may be obtained at the office of the President of the Borough of Queens.

Dated Long Island City, April 16, 1912.

MAURICE E. CONNOLLY, President of the Borough of Queens. a17,29

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

CHANGE OF GRADE DAMAGE COMMISSION.

TWENTY-THIRD AND TWENTY-FOURTH WARDS.

PURSUANT 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 223, 280 Broadway (Stewart Building), Borough of Manhattan, New York City, on Mondays, Tuesdays and Thursdays of each week, at 2 o'clock p. m., until further notice.

Dated New York City, July 26, 1911.

WILLIAM D. DICKEY, CAMBRIDGE LIVINGSTON, DAVID ROBINSON, Commissioners.

LAMONT MCLOUGHLIN, Clerk.

PUBLIC SERVICE COMMISSION.

INVITATION TO CONTRACTORS.
PART OF LEXINGTON AVENUE ROUTE.

THE CITY OF NEW YORK, ACTING BY THE Public Service Commission for the First District (hereinafter called "the Commission") invites proposals to construct Section No. 14 of the Lexington Avenue Rapid Transit Railroad.

The points within the City between which the said part is to run and the route or routes to be followed are briefly as follows:

Section No. 14. Beginning at a point in the Borough of Manhattan about 120 feet south of the centre line of East 129th street and extending thence northerly under Lexington avenue, private property and the Harlem River to a point in private property in the Borough of The Bronx; thence under private property and Park avenue to East 135th street and Park avenue where the railroad divides into two branches, the west branch beginning at about the centre line of East 135th street and passing under private property to a point in private property about 655 feet from the centre line of East 135th street and about 50 feet west of the centre line of Mott avenue, and the east branch extending under Park avenue and partly under private property to about the intersection of the easterly line of Mott avenue with the westerly line of Park avenue.

The general plan of construction calls for a subsurface railroad having four tracks. Turnouts, cross-overs, connections and sidings, etc., will be constructed, all of which are more particularly indicated on the contract drawings. Three types of construction are shown designated as Type H, Type K and Type L, respectively. The bidder may submit a proposal for any or all of such types. After a comparison of the bids, the Commission will determine which of such types shall be adopted.

Bidders will not be required to provide or lay tracks, ties or ballast.

The work of construction under the contract will include the construction of all necessary sewers and connections, along the route of the railroad; also the necessary support, maintenance, readjustment and reconstruction of vaults adjacent to buildings, pipes, tubes, conduits, subways or other subsurface structures; the support and care, including underpinning where necessary, of all buildings, surface railroads and other structures, etc., affected by or interfered with during the construction of the work; also the restoration of the sidewalks and the temporary paving and maintenance of roadways.

The method of construction will be by trench excavation under cover, by trench excavation without cover and by tunnel.

Bidders must examine the form of contract and the specifications, maps and plans; must visit the location of the work and inform themselves of the present conditions along the line thereof and make their own estimates of the facilities and difficulties attending the execution of the proposed work.

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 and in the contract drawings therein referred to. Printed copies of the form of contract, bond and contractor's proposal may be had on application at the office of the Commission, No. 154 Nassau street, Borough of Manhattan, City of New York. The contract drawings may be inspected at the same office, and copies thereof may be purchased by prospective bidders by payment of three dollars ($3) for the plans for each type. The printed form of contract and the contract 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 Contractor will be required to complete the work as soon as practicable and within a period of forty (40) months.

Sealed bids or proposals will be received at the office of the Commission at No. 154 Nassau Street, Borough of Manhattan, City of New York, until the 7th day of May, 1912, at twelve (12) o'clock noon, at which time, or at a later date to be fixed by the Commission, the proposals will be publicly opened.

Proposals must be in the form prescribed by the Commission, copies of which may be obtained at the office of the Commission.

Statements based upon estimates of the Engineer, of the quantities of the various classes of the work and of the nature and extent as near as practicable of the work required under each type of construction are to be found in the schedules forming a part of the form of Contractor's Proposal. The quantities given in such schedules are approximate only, being given as a basis for the uniform comparison of bids and no claim is to be made against the City on account of any excess or deficiency, absolute or relative, in the same, except as provided in the specifications and form of contract.

All proposals must, when submitted, be enclosed in a sealed envelope endorsed "*Proposal for Constructing Part of Rapid Transit Railroad—Route No. 5, Section No. 14,*" and must be delivered to the Commission or its Secretary; and in the presence of the person submitting 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 separate certified check drawn upon a national or State bank or trust company having its principal office in The City of New York, satisfactory to the Commission and payable to the order of the Comptroller of The City of New York for the sum of fifteen thousand dollars ($15,000). Such check must not be enclosed in the envelope containing the proposal.

The Unit Prices must not be improperly balanced, and any bid which the Commission considers detrimental to the City's interests may be rejected.

No proposal, after it shall have been deposited with the Commission, will be allowed to be withdrawn for any reason whatever.

The award of the contract will be made by the Commission as soon as practicable after the opening of the proposals.

Bidders whose proposals are otherwise satisfactory, in case the sureties or securities named by them are not approved by the Commission, may substitute in their proposals the names of other sureties or securities approved by the Commission, but such substitution must be made within five days after notice of disapproval, unless such period is extended by the Commission.

A bidder whose proposal shall be accepted shall, in person or by duly authorized representative, attend at the said office of the Commission within ten days after the delivery of a notice by the Commission that his proposal is accepted and that the contract is consented to by the Board of Estimate and Apportionment, and such bidder shall then deliver a contract in the form referred to, duly executed and with its execution duly proved.

At the time of the delivery of the contract, the Contractor will be required to furnish security to the City by giving a bond for one hundred thousand dollars ($100,000). 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 Commission.

The Contractor's bond must be in the form annexed to the form of contract.

In addition and as further security fifteen (15%) per centum of the amounts certified from time to time to be due to the Contractor will be deducted until the amounts so deducted and retained shall equal the sum of four hundred thousand dollars ($400,000). Thereafter there shall be so deducted and retained for such purpose ten (10%) per centum of the amounts certified from time to time to be due to the Contractor. The Contractor may from time to time withdraw portions of the amounts so retained upon depositing in lieu thereof corporate stock of The City of New York equal in market value to the amount so withdrawn.

In case of failure or neglect to execute and deliver the contract or to execute and deliver the required bond or to make the required deposit; such bidder will, at the option of the Commission, be deemed either to have made the contract or to have abandoned the contract. In the latter case, the Commission will give notice thereof to such defaulting bidder, and the Commission may thereupon proceed to make another contract with such, if any, of the original bidders, as, in the opinion of the Commission, it will be to the best interests 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.

If the Commission shall give notice to any bidder that his or its proposal is accepted and that the contract is consented to 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 Commission, to execute and deliver the contract and to execute and deliver the bond with sureties, or to make the required deposit, then the Invitation to Contractors and proposal accepted as aforesaid shall be a contract binding the bidder to pay to the City the damage by it sustained by reason of such failure, and in such case the bidder shall, by the terms of the proposal, absolutely assign to the City the ownership of the check accompanying his or its proposal as a payment on account of such damages.

All such deposits made by bidders whose proposals shall not be accepted by the Commission 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 in respect of the bond or deposit are complied with.

The right to reject any and all bids is reserved.

New York, April 12, 1912.

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by WILLIAM R. WILLCOX, Chairman.

TRAVIS H. WHITNEY, Secretary. a16,m7

COLLEGE OF THE CITY OF NEW YORK.

THE COLLEGE OF THE CITY OF NEW YORK, 139TH ST. AND CONVENT AVE., BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Trustees of the College of The City of New York, at 17 Lexington ave., until 1 o'clock p. m. on

TUESDAY, MAY 7, 1912,

Item No. 1. FOR FURNISHING NECESSARY LABOR AND MATERIAL FOR CLEANING, OVERHAULING AND REPAIRING BOILERS.

Item No. 2. FOR FURNISHING NECESSARY LABOR AND MATERIAL FOR CLEANING, REPAIRING AND PACKING AUXILIARY STEAM LINES, PUMPS, ETC.

The time allowed for doing and completing the work will be forty (40) calendar consecutive working days for each item.

The security required will be twenty-five (25) per centum of the bid or estimate.

The bidder shall state a separate price for each item, as each item is a separate and distinct contract.

Bidders may tender a bid for either or both items.

Blank forms of the contract and specifications and bid sheet may be obtained at the office of the Curator, Room No. 114, Main Building, 139th st. and Convent ave., Borough of Manhattan.

THEODORE F. MILLER, Chairman; JAMES W. HYDE, Secretary; BERNARD M. BA-

RUCH, FREDERICK P. BELLAMY, JAMES BYRNE, WM. HENRY CORBITT, LEE KOHNS, WILLIAM F. McCOMBS, MOSES J. STROOCK, EGERTON L. WINTHROP, Jr., Board of Trustees and Committee on Buildings.

Dated Borough of Manhattan, April 25, 1912. a25,m7

☞**See General Instructions to Bidders on the last page, last column, of the "City Record."**

BOROUGH OF BROOKLYN.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, ROOM No. 2, BOROUGH HALL, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of Borough of Brooklyn at the above office until 11 o'clock a. m., on

WEDNESDAY, MAY 1, 1912,

NO. 1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR CONSTRUCTING SEWERS IN MERMAID AVE., FROM W. 24TH ST. TO W. 37TH ST.; IN W. 36TH ST., FROM SURF AVE. TO MERMAID AVE.; IN W. 35TH ST., FROM SURF AVE. TO MERMAID AVE.; IN W. 33D ST., FROM SURF AVE. TO THE NORTHERLY LINE OF NEPTUNE AVE.; IN W. 32D ST., FROM SURF AVE. to NEPTUNE AVE.; IN W. 31ST ST., FROM SURF AVE. TO NEPTUNE AVE.; IN W. 30TH ST., FROM SURF AVE. TO NEPTUNE AVE.; IN W. 29TH ST., FROM MERMAID AVE. TO NEPTUNE AVE.; AND IN W. 28TH ST., FROM SURF AVE. TO THE NORTHERLY LINE OF NEPTUNE AVE.

The Engineer's preliminary estimate of the quantities is as follows:

No. 1. 36 linear feet of 54-inch brick and concrete sewer, laid complete, including all incidentals and appurtenances, per linear foot, $10..	$360 00
No. 2. 1,660 linear feet of 42-inch brick and concrete sewer, laid complete, including all incidentals and appurtenances, per linear foot, $8.50.	14,110 00
No. 3. 1,185 linear feet of 30-inch brick and concrete sewer, laid complete, including all incidentals and appurtenances, per linear foot, $5.20.	6,162 00
No. 4. 298 linear feet of 24-inch pipe sewer, laid complete, including concrete cradle and all incidentals and appurtenances, per linear foot, $4.10	1,221 80
No. 5. 893 linear feet of 22-inch pipe sewer, laid complete, including concrete cradle and all incidentals and appurtenances, per linear foot, $3.90.	3,482 70
No. 6. 836 linear feet of 18-inch pipe sewer, laid complete, including concrete cradle and all incidentals and appurtenances, per linear foot, $5.90..	4,932 40
No. 7. 1,131 linear feet of 15-inch pipe sewer, laid complete, including concrete cradle and all incidentals and appurtenances, per linear foot, $4.60	5,202 60
No. 8. 1,428 linear feet of 12-inch pipe sewer, laid complete, including concrete cradle and all incidentals and appurtenances, per linear foot, $3.70	5,283 60
No. 9. 7,171 linear feet of 10-inch pipe sewer, laid complete, including concrete cradle and all incidentals and appurtenances, per linear foot, $3.40	24,381 40
No. 10. 3,198 linear feet of 8-inch pipe sewer, laid complete, including concrete cradle and all incidentals and appurtenances, per linear foot, $2.25	7,195 50
No. 11. 6,040 linear feet of 6-inch house connection drain (storm), laid complete, including concrete casing and all incidentals and appurtenances, per linear foot, $1.10	6,644 00
No. 12. 18,000 linear feet of 6-inch house connection drain (sanitary), laid complete, including concrete casing and all incidentals and appurtenances, per linear foot, $1.80	32,400 00
No. 13. 426 stand pipes complete, including double "Y" branch, concrete casing and all incidentals and appurtenances, per stand pipe, $4.00	1,704 00
No. 14. 128 manholes complete, with iron heads and covers, including all incidentals and appurtenances, per manhole, $60	7,680 00
No. 15. 48 sewer basins, as shown on plan, with iron heads and gratings, iron basin hoods, including connecting culverts, with concrete cradle and all incidentals and appurtenances, per basin, $140	6,720 00
No. 16. 275,000 feet (B. M.) of foundation planking and pile capping laid in place complete, including all incidentals and appurtenances, per thousand feet (B. M.), $28	7,700 00
No. 17. 10,000 feet (B. M.) of sheeting and bracing driven in place complete, including all incidentals and appurtenances, per thousand feet (B. M.), $20	200 00
No. 18. 31,000 linear feet of piles, driven in place complete, including all incidentals and appurtenances, per linear foot, 25 cents	7,750 00
Total	$143,130 00

The time allowed for the completion of the work and full performance of the contract will be three hundred (300) working days.

The amount of security required will be Fifty Thousand Dollars ($50,000).

NO. 2. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR CONSTRUCTING SEWERS IN E. 12TH ST., E. 13TH ST., E. 14TH ST. AND E. 15TH ST., EACH FROM AVENUE H TO AVENUE J; IN AVENUE H, FROM CONEY ISLAND AVE. TO THE BRIGHTON BEACH RAILROAD; AND IN CONEY ISLAND AVE., BOTH SIDES, FROM THE END OF THE EXISTING SEWER, ABOUT 400 FEET NORTH OF AVENUE H TO ABOUT THE NORTHERLY PROPERTY LINE OF THE LONG ISLAND RAILROAD (BETWEEN AVENUES H AND I.)

The Engineer's preliminary estimate of the quantities is as follows:

No. 1. 1,595 linear feet of 42-inch brick sewer, laid complete, including all incidentals and appurtenances, per linear foot, $5.85	$9,330 75
No. 2. 522 linear feet of 36-inch brick sewer, laid complete, including all incidentals and appurtenances, per linear foot, $4.90	2,557 80
No. 3. 79 linear feet of 30-inch brick sewer, laid complete, including all incidentals and appurtenances, per linear foot $4.45	351 55
No. 4. 2,650 linear feet of 18-inch pipe sewer, laid complete, including all incidentals and appurtenances, per linear foot, $2.35	6,227 50
No. 5. 356 linear feet of 15-inch pipe sewer, laid complete, including all incidentals and appurtenances, per linear foot, $1.85	658 60
No. 6. 4,060 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances, per linear foot, $1.60	6,496 00
No. 7. 8,300 linear feet of 6-inch house connection drain, laid complete, including all incidentals and appurtenances, per linear foot, $0.80	6,640 00
No. 8. 1 siphon complete, including all incidentals and appurtenances, per siphon, $4,000	4,000 00
No. 9. 75 manholes complete, with iron heads and covers, including all incidentals and appurtenances, per manhole, $50	3,750 00
No. 10. 21 sewer basins complete, of either standard design, with iron pans or gratings, iron basin hoods and connecting culverts, including all incidentals and appurtenances, per basin, $125	2,625 00
No. 11. 4 sewer basins reconnected complete, including all incidentals and appurtenances, per reconnection, $25.	100 00
No. 12. 33 house connections reconnected complete, including all incidentals and appurtenances, per reconnection, $5	165 00
No. 13. 15,500 feet, board measure, of foundation planking, laid in place complete, including all incidentals and appurtenances, per thousand feet, board measure, $25	387 50
No. 14. 5,000 feet, board measure, of sheeting and bracing, driven in place complete, including all incidentals and appurtenances, per thousand feet, board measure, $18	90 00
Total	$43,379 70

The time allowed for the completion of the work and full performance of the contract will be ninety-five (95) working days.

The amount of security required will be Fifteen Thousand Dollars ($15,000).

The foregoing Engineer's preliminary estimate of the total cost for the completed work is to be taken as the 100 per cent. basis and test for bidding. Proposals shall each state a single percentage of such 100 per cent. (such as 95 per cent., 100 per cent., or 105 per cent.), for which all materials and work called for in the proposed contracts and the notices to bidders are to be furnished to the City. Such percentage, as bid for this contract, shall apply to all unit items specified in the Engineer's preliminary estimate to an amount necessary to complete the work described in the contract.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Bureau of Sewers, 215 Montague st., Brooklyn.

ALFRED E. STEERS, President. a19,m1

☞**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 2, BOROUGH HALL, BOROUGH OF BROOKLYN.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn, at the above named office until 11 o'clock a. m. on

WEDNESDAY, MAY 1, 1912,

FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR REPAIRS AND ALTERATIONS TO THE FOUR FREE FLOATING BATHS, IN THE BOROUGH OF BROOKLYN.

The time allowed for the compleiton of the work and the full performance of the contract is until May 25, 1912.

The amount of security required will be Fifteen Hundred Dollars ($1,500).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained at the office of the Bureau of Public Buildings and Offices, Room 29, Municipal Building, Borough of Brooklyn.

ALFRED E. STEERS, Borough President.

Dated April 18, 1912. a19,m1

☞**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 No. 2, BOROUGH HALL, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of Borough of Brooklyn at the above office until 11 o'clock a. m. on

WEDNESDAY, MAY 1, 1912.

1. FOR REGULATING, CURBING AND PAVING WITH ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF E. 18TH ST., FROM AVENUE K TO A POINT 100 FEET SOUTHERLY.

The Engineer's estimate is as follows:

377 square yards asphalt pavement (5 years maintenance).

55 cubic yards concrete.

60 linear feet bluestone heading stones set in concrete.

85 cubic yards excavation to subgrade.

230 linear feet cement curb (1 year maintenance).

Time allowed, fifteen (15) working days.

Security required, Two Hundred and Fifty Dollars ($250).

2. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON HUNTERFLY ROAD, FROM HERKIMER ST. TO ATLANTIC AVE.

The Engineer's estimate is as follows:

750 linear feet new curbstone set in concrete.

50 linear feet old curbstone reset in concrete.

300 cubic yards earth excavation.

10 cubic yards earth filling (not to be bid for).

3,810 square feet cement sidewalks (1 year maintenance).

Time allowed, fifteen (15) working days.

Security required, Five Hundred Dollars ($500).

3. FOR REGULATING AND PAVING WITH ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF HUNTERFLY ROAD, FROM HERKIMER ST. TO ATLANTIC AVE.

The Engineer's estimate is as follows:

971 square yards asphalt pavement (5 years maintenance).

136 cubic yards concrete.

Time allowed, fifteen (15) working days.

Security required, Seven Hundred Dollars ($700).

4. FOR REGULATING AND REPAVING WITH ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF SMITH ST., FROM 1ST PLACE TO 3D ST., AND FROM 6TH ST. TO W. 9TH ST.

The Engineer's estimate is as follows:

1,850 square yards asphalt pavement outside railroad area (5 years maintenance).

520 square yards asphalt pavement within railroad area (no maintenance).

30 square yards old stone pavement (to be relaid).

260 cubic yards concrete outside railroad area.

70 cubic yards concrete within railroad area.

1,770 linear feet new curbstone set in concrete.

300 linear feet old curbstone reset in concrete.

15 linear feet granite heading stones set in concrete.

35 linear feet bluestone heading stones set in concrete.

Time allowed, thirty (30) working days.

Security required, Two Thousand Two Hundred Dollars ($2,200).

5. FOR REGULATING AND REPAVING WITH GRADE 1 GRANITE ON A CONCRETE FOUNDATION THE ROADWAY OF SMITH ST., FROM W. 9TH ST. TO HAMILON AVE.

The Engineer's estimate is as follows:

2,750 square yards grade 1 granite pavement with grouted joints outside railroad area (1 year maintenance).

90 square yards of grade 1 granite pavement with grouted joints within railroad area (no maintenance).

20 square yards old stone pavement (to be relaid).

460 cubic yards concrete outside railroad area.

15 cubic yards concrete within railroad area.

1,370 linear feet new curbstone set in concrete.

250 linear feet old curbstone reset in concrete.

1 sewer manhole head and cover.

25 linear feet granite heading stones set in concrete.

Time allowed, thirty (30) working days.

Security required, Four Thousand Dollars ($4,000).

6. FOR CONSTRUCTING CEMENT SIDEWALKS ON FULTON ST., BETWEEN HALE AVE. AND CRESCENT ST. AND VARIOUS OTHER STREETS.

The Engineer's estimate is as follows:

8,040 square feet cement sidewalks (1 year maintenance).

Time allowed, thirty (30) working days.

Security required, Five Hundred Dollars ($500).

7. FOR FENCING VACANT LOTS ON THE WEST SIDE OF DEWEY PLACE, BETWEEN ATLANTIC AVE. AND HERKIMER ST. AND VARIOUS OTHER STREETS.

The Engineer's estimate is as follows:

2,110 linear feet open board fence, six feet high.

Time allowed, thirty (30) working days.

Security required, Three Hundred Dollars ($300).

8. FOR FENCING VACANT LOTS ON THE SOUTH SIDE OF NASSAU AVE., BETWEEN VANDAM ST. AND VARICK AVE. AND VARIOUS OTHER STREETS.

The Engineer's estimate is as follows:

940 linear feet open board fence, six feet high.

Time allowed, fifteen (15) working days.

Security required, One Hundred and Fifty Dollars ($150).

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, square 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 Bureau of Highways, the Borough of Brooklyn, No. 12 Municipal Building, Brooklyn.

ALFRED E. STEERS, President.

Dated April 16, 1912. a19,m1

☞**See General Instructions to Bidders on the last page, last column, of the "City Record."**

DEPARTMENT OF HEALTH.

DEPARTMENT OF HEALTH OF THE CITY OF NEW YORK, SOUTHWEST CORNER OF 55TH ST. AND 6TH AVE., BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Health of the Department of Health until 10 o'clock a. m., on

TUESDAY, MAY 7, 1912,

FOR FURNISHING AND DELIVERING HAY, AS REQUIRED, TO THE DEPARTMENT STABLE, AT THE TUBERCULOSIS SANATORIUM, OTISVILLE, ORANGE COUNTY, NEW YORK, DURING THE YEAR 1912.

The time for the delivery of the supplies and the performance of the contract is during the year 1912.

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.

Bids must be submitted in duplicate, each in a separate envelope. No bid will be accepted unless this provision is complied with.

Blank forms and further information may be obtained at the office of the Chief Clerk of the Department of Health, southwest corner of 55th st. and 6th ave., Borough of Manhattan.

ERNST J. LEDERLE, Ph.D., President; JOSEPH J. O'CONNELL, M.D., RHINELANDER WALDO, Board of Health.

Dated January 22, 1912. a25,m7

☞**See General Instructions to Bidders on the last page, last column, of the "City Record."**

DEPARTMENT OF FINANCE.

Sureties on Contracts.

UNTIL FURTHER NOTICE SURETY COMPANIES will be accepted as sufficient upon the following contracts to the amounts named:

Supplies of Any Description, Including Gas and Electricity.

One company on a bond up to $50,000.

When such company is authorized to write that amount as per letter of Comptroller to the surety companies, dated September 16, 1907.

Construction.

One company on a bond up to $25,000.

Including regulating, grading, paving, sewers, maintenance, dredging, construction of parks, parkways, docks, buildings, bridges, tunnels, aqueducts, repairs, heating, ventilating, plumbing, etc., etc.

When such company is authorized to write that amount as per letter of Comptroller to the surety companies, dated September 16, 1907.

Asphalt, Asphalt Block and Wood Block Pavements.

Two companies will be required on any and every bond up to amount authorized by letter of Comptroller to the surety companies, dated September 16, 1907.

Dated January 3, 1910.

WILLIAM A. PRENDERGAST, Comptroller.

Interest on City Bonds and Stocks.

INTEREST ON CITY BONDS AND STOCK.

THE INTEREST DUE ON MAY 1, 1912, ON registered bonds and stock of The City of New York, and of the former corporations now included therein, will be paid on that day by the Comptroller at his office (Room 85) in the Stewart Building, corner of Broadway and Chambers st., in the Borough of Manhattan.

The coupons that are payable in New York or in London for the interest due on May 1, 1912, on assessment bonds and corporate stock of The City of New York will be paid on that day, at the option of the holders thereof, either at the office of the Guaranty Trust Company, 28 and 30 Nassau st., New York City, in United States money, or at the office of Messrs. Seligman Brothers, 18 Austin Friars, London, E. C., England, in sterling, at the rate of $4.8780 to the pound.

The coupons that are payable only in New York for interest due on May 1, 1912, on bonds and stock of the present and former City of New York, and of former corporations now included in The City of New York, except the former County of Queens, will be paid on that day at the office of the said Guaranty Trust Company.

The coupons that are payable on May 1, 1912, for interest on bonds issued by the former County of Queens will be paid on that day at the Queens County Bank, Branch of the Corn Exchange Bank, Borden ave. and Front st., Long Island City.

The books for the transfer of bonds and stock on which interest is payable May 1, 1912, will be closed from April 10 to May 1, 1912.

WM. A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, March 20, 1912. m21,may1

Notice to Property Owners.

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 assessment for OPENING AND ACQUIRING TITLE to the following named street in the BOROUGH OF MANHATTAN.

TWELFTH WARD, SECTION 8.

WEST ONE HUNDRED AND FIFTY-SEVENTH STREET—OPENING, from Broadway to Audubon ave. Confirmed June 28, 1910 and April 4, 1912; entered April 22, 1912. Area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Manhattan, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Bounded on the north by a line midway between W. 157th st. and W. 158th st., on the east by a line distant 100 feet easterly from and parallel with the easterly line of Broadway, the said distance being measured at right angles to Broadway; on the south by a line midway between W. 156th st. and W. 157th st., and on the west by a line at right angles to W. 157th st., and passing through a point on its southerly side midway between its intersection with Riverside drive and Audubon place.

The above entitled assessment was entered on the day hereinbefore given in the Record of Titles of Assessments, kept in the Bureau for the Collection of 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 assessments, interest will be collected thereon, as provided in section 1019 of said Greater New York Charter.

Said section provides, in part, "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 assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, Room H, 280 Broadway, Borough of Manhattan, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before June 21, 1912, 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 above assessment became a lien to the date of payment.

WILLIAM A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, April 22, 1912. a25,m6

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessment for LOCAL IMPROVEMENTS in the BOROUGH OF MANHATTAN:

NINETEENTH WARD, SECTION 5.

WEST FORTY-SEVENTH STREET—RESTORING ASPHALT PAVEMENT in front of Nos. 2, 4 and 6. Area of assessment: South side of W. 47th st., 100 feet west of 5th ave., Lot 42, in Block 1262.

The above assessment was certified to the Collector of Assessments and Arrears, under the provisions of section 391 of the Greater New York Charter.

—that the same was entered on April 17, 1912, 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, 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 cntum 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 assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, Room H, 280 Broadway, Borough of Manhattan, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before June 17, 1912, 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 above assessment became a lien to the date of payment.

WILLIAM A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, April 17, 1912. a23,m3

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 af-

fected by the following assessments for LOCAL IMPROVEMENTS IN THE BOROUGH OF QUEENS:

FIRST WARD.

FOURTH AVENUE—REGULATING, GRADING, CURBING, LAYING SIDEWALKS AND CROSSWALKS, from Flushing ave. to Wolcott ave. Area of assessment: Both sides of 4th ave., from Flushing to Wolcott aves., and to the extent of half the block at the intersecting avenues.

—the above-entitled assessment was confirmed by the Board of Assessors on April 16, 1912, and entered April 16, 1912, 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, 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 assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, at the Municipal Building, Court House square, Long Island City, Borough of Queens, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before June 15, 1912, 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 the above assessment became a lien to the date of payment.

WM. A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, April 16, 1912. a19,30

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 RICHMOND:

FIRST AND SECOND WARDS.

CONSTRUCTING CURB AND GUTTER in WILLIAM STREET, between Richmond road and Jackson ave. and in OAKLAND AVENUE, between Castleton ave. and Carey ave. Area of assessment affects Lot 46 in Plot 2, 2d Ward, and Lot 3a, in Plot 4, Block 7.

SECOND WARD.

REPAIRING OR CONSTRUCTING STONE AND OTHER FENCES on Serpentine road, between Clove road and the entrance to Bellevue. Area of assessment affects Lot 7, in Plot 13.

—the above entitled assessments were confirmed by the Board of Assessors on April 16, 1912, and entered April 16, 1912, 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, 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 by section 1006 of the Greater New York Charter.

Said section provides, in part, "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 of Taxes and Assessments and of Water Rents, at Borough Hall, St. George, Borough of Richmond, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before June 15, 1912, 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 the above assessments became liens to the date of payment.

WM. A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, April 16, 1912. a19,30

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 THE BRONX:

TWENTY-THIRD WARD, SECTION 9.

EAST ONE HUNDRED AND SIXTY-SIXTH STREET—PAVING THE ROADWAY AND SETTING CURB, from Webster ave. to Morris ave. Area of assessment: Both sides of 166th st., from Webster to Morris aves., and to the extent of half the block at the intersecting streets.

TWENTY-THIRD WARD, SECTION 10.

CRIMMINS AVENUE—PAVING THE ROADWAY AND SETTING CURB, from E. 141st st. to St. Marys st. Area of assessment: Both sides of Crimmins ave. from E. 141st st. to St. Marys st., and to the extent of half the block at the intersecting streets.

TWENTY-THIRD WARD, SECTIONS 10 AND 11.

BRYANT AVENUE—PAVING THE ROADWAY AND SETTING CURB, from Westchester ave. to E. 172d st. Area of assessment: Both sides of Bryant ave., from Westchester ave. to E. 172d st. and to the extent of half the block at the intersecting streets.

LONGFELLOW AVENUE—PAVING THE ROADWAY AND SETTING CURB, from Westchester ave. to Freeman st. Area of assessment: Both sides of Longfellow ave., from Westchester ave. to Freeman st., and to the extent of half the block at the intersecting streets.

TWENTY-FOURTH WARD, SECTION 11.

EAST ONE HUNDRED AND SEVENTY-SECOND STREET—PAVING THE ROADWAY AND SETTING CURB, from Seabury place to Southern boulevard. Area of assessment: Both sides of E. 172d st., from Seabury place to Southern boulevard, and to the extent of half the block at the intersecting streets.

EAST ONE HUNDRED AND EIGHTY-EIGHTH STREET—PAVING THE ROADWAY AND SETTING AND RESETTING CURB, from 3d to Park aves. Area of assessment: Both sides of E. 188th st., from 3d to Park aves., and to the extent of half the block at the intersecting avenues.

LONGFELLOW AVENUE—PAVING THE ROADWAY AND SETTING CURB, from Freeman st., to E. 172d st. Area of assessment: Both sides of Longfellow ave., from Freeman st. to E. 172d st., and to the extent of half the block at the intersecting streets.

MARMION AVENUE—PAVING THE ROADWAY AND SETTING CURB, from Crotona Park North to Southern boulevard. Area of assessment: Both sides of Marmion ave., from Crotona Park North to Southern boulevard, and to the extent of half the block at the intersecting streets.

EAST ONE HUNDRED AND NINETY-THIRD STREET—PAVING THE ROADWAY AND SETTING CURB, from Grand Boulevard and Concourse to Jerome ave.; and MORRIS AVENUE—PAVING THE ROADWAY AND SETTING CURB, from E. 193d st. to Kingsbridge road. Area of assessment: Both sides of E. 193d st., from Grand Boulevard and Concourse to Jerome ave., and both sides of Morris ave., from 193d st. to Kingsbridge road, and to the extent of half the block at the intersecting streets.

—that the same were confirmed by the Board of Assessors on April 16, 1912, and entered April 16, 1912, 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, 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 assessments, 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 of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of 177th st. and 3d ave., Borough of The Bronx, between the hours of 9 a. m. and 5 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before June 15, 1912, 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 above assessments became liens to the date of payment.

WILLIAM A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, April 16, 1912. a19,30

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 assessment for OPENING AND ACQUIRING TITLE to the following named avenue in the BOROUGH OF BROOKLYN:

TWENTY-NINTH AND THIRTIETH WARDS, SECTIONS 16 AND 17.

FOURTEENTH AVENUE—OPENING, from Church ave. to 65th st., excepting that portion of said street occupied by the tracks of the Long Island Railroad and the Sea Beach Railroad, between 61st and 62d sts. Confirmed December 30, 1911; entered April 13, 1912. 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 northeasterly side of 65th st., where the same is intersected by the centre line of the block between 14th ave. and 13th ave.; running thence northeasterly and parallel with 14th ave. to the northeasterly side of 36th st.; running thence northwesterly and along the northeasterly side of 36th st. to its intersection with the southerly side of Louisa st.; running thence easterly and along the southery side of Louisa st. to the westerly side of West st.; running thence southerly and along the westerly side of West st. to the northeasterly side of 35th st.; running thence northwesterly along the northeasterly side of 35th st. to the prolongation of the line which forms the centre line of the blocks between 15th ave. and 14th ave.; running thence southwesterly along the centre line of the blocks between 15th ave. and 14th ave. to the northeasterly side of 65th st.; running thence northwesterly along the northeasterly side of 65th st. to the point or place of beginning.

The above-entitled assessment was entered on the day 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, 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 by section 1019 of the Greater New York Charter.

Said section provides, in part, "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 of Taxes and Assessments and of Water Rents, in the Mechanics Bank Building, Court and Montague sts., Borough of Brooklyn, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before June 12, 1912, 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 assessment became a lien to the date of payment.

WILLIAM A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, April 13, 1912. a17,27

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 Assessment for OPENING AND ACQUIRING TITLE to the following-named avenue in the BOROUGH OF QUEENS:

FIRST WARD.

VAN ALST AVENUE—OPENING, from Hoyt ave. to Winthrop ave. Confirmed February 10, 1912; entered April 13, 1912. 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 at a point on the northerly side of Hoyt ave. midway between the easterly side of Hallett st. and the westerly side of Howland st.; thence running in a northerly direction and along the centre line of the block between Hallett st. and Howland st. to the southerly side of Winthrop ave.; thence running westerly and along said southerly side of Winthrop ave. to a point on the said southerly side of Winthrop ave. distant 100 feet westerly from the westerly side of Barclay st.; thence running in a southerly direction and along a line parallel to the said westerly side of Barclay st. and 100 feet distant therefrom to the northerly side of Hoyt ave., and thence easterly along the northerly side of Hoyt ave. to the point or place of beginning.

The above-entitled assesment 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 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 assesments, 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 assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, Municipal Building, Court House square, Long Island City, Borough of Queens, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. until 12 m., and all payments made thereon on or before June 12, 1912, 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 above assessment became a lien to the date of payment.

WM. A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's office, April 13, 1912. a17,27

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:

TWENTY-SECOND WARD, SECTION 4.

HOWARD PLACE—SEWER, between Windsor place and Prospect ave. Area of assessment affects Block No. 1114.

THIRTIETH WARD, SECTIONS 17 AND 19.

SEWER in SIXTY-SEVENTH STREET, between Fort Hamilton ave. and 14th ave., with an OUTLET SEWER in THIRTEENTH AVENUE, between 67th and 73d sts., also SEWER in SIXTY-FIFTH STREET, between 12th and 13th aves.; and OUTLET SEWER in THIRTEENTH AVENUE, between 65th and 67th sts.; also SEWER in SIXTY-EIGHTH STREET, between 12th and 13th aves.; also SEWER in THIRTEENTH AVENUE, between 63d and 65th sts. Area of assessment affects Blocks Nos. 5739, 5740, 5746, 5747, 5753, 5754, 5756 to 5761 inclusive, 5763 to 5768 inclusive, 5773, 5774 and 5775, 6154, 6155 and 6156, 6165, 6166, and 6157, 6176, 6177 and 6178, 6187, 6188 and 6189.

THIRTIETH AND THIRTY-SECOND WARDS, SECTIONS 20 AND 23.

SEWER in AVENUE J, between Coney Island ave. and Ocean parkway, with OUTLET SEWERS in EAST EIGHTEENTH STREET, from Avenue J to Avenue K; in OCEAN AVENUE, from Avenue J to Avenue K (west side); in AVENUE K, from E. 18th st. to Nostrand ave.; in NOSTRAND AVENUE, from Avenue K to Avenue M; in AVENUE M, from Nostrand to Flatlands ave.; and in FLATLANDS AVENUE, from Avenue M to Flatbush ave.; also SEWERS in both sides of OCEAN AVENUE, between Avenues K and L, with OUTLET SEWERS in AVENUE L, between Ocean ave. and E. 21st st.; in EAST TWENTY-FIRST STREET (Kenmore place), from Avenue L to Avenue M, and in AVENUE M, from E. 21st st. to Nostrand ave. Area of assessment affects Blocks Nos. 6494 to 6498, 6509 to 6513, 6519 to 6523, 6527 to 6536, 6542 to 6546, 6569 to 6573, 6588 to 6592, 6616, 6617, 6686 to 6688, 6691, 6695 to 6699, 6704 to 6772, 7584, 7602 to 7612, 7620 to 7632, 7638 to 7690, 7692 to 7700, 7815 to 7818, 7858 to 7861.

—that the same were confirmed by the Board of revision of Assessments on April 12, 1912, and entered April 12, 1912, 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, 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 assessments, interest will be collected thereon, as provided by section 1019 of the Greater New York Charter.

Said section provides, in part, "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 of Taxes and Assessments and of Water Rents, in the Mechanics Bank Building, Court and Montague sts., Borough of Brooklyn, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before June 11, 1912, 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.

WILLIAM A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's office, April 12, 1912. a17,27

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 THE BRONX:

TWENTY-FOURTH WARD, SECTION 11.

BELMONT AVENUE — REGULATING, GRADING, SETTING CURBSTONES, FLAGGING SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES, from E. 175th st. to 177th st. Area of assessment: Both sides of Belmont ave., from E. 175th st. to 177th st., and to the extent of half the block at the intersecting streets,

—that the same was confirmed by the Board of Revision of Assessments on April 12, 1912, and entered April 12, 1912, 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, 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 assessments, 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 assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of 177th st. and 3d ave., Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before June 11, 1912, 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 above assessment became a lien to the date of payment.

WILLIAM A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroler's Office, April 12, 1912. a17,27

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessment for LOCAL IMPROVEMENTS IN THE BOROUGH OF MANHATTAN:

TWELFTH WARD, SECTION 7.

ONE HUNDRED AND FORTY-THIRD STREET—REGULATING, GRADING, CURBING AND FLAGGING, from a point 331 feet west of Broadway to Riverside drive. Area of assessment: Both sides of 143d st., from Broadway to Riverside drive, and to the extent of half the block at the intersecting streets.

—that the same was confirmed by the Board of Revision of Assessments on April 12, 1912, and entered April 12, 1912, 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, 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, "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 assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, Room H, 280 Broadway, Borough of Manhattan, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before June 11, 1912, 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 above assessment became a lien to the date of payment.

WILLIAM A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's office, April 12, 1912. a17,27

DEPARTMENT OF FINANCE, BUREAU FOR THE COLLECTION OF TAXES, No. 57 CHAMBERS ST., BOROUGH OF MANHATTAN, NEW YORK, April 1, 1912.

NOTICE TO TAXPAYERS.

NOTICE IS HEREBY GIVEN THAT THE assessment rolls of real estate and personal property in the City of New York for the year 1912 have been delivered to the undersigned and that all taxes on said assessment rolls are due and payable as follows:

All taxes on personal property and one-half of all taxes on real estate are due and payable on

WEDNESDAY, MAY 1, 1912,

and the remaining and final one-half of taxes on real estate shall be due and payable on the FIRST OF NOVEMBER, 1912. *All taxes become liens on the real estate affected thereby on the respective days when they become due and payable as hereinbefore provided and shall remain such liens until paid.*

The second half of the tax on real estate which is due as hereinbefore provided on the first day of November following the payment of the first half, may be paid on the first day of May or at any time thereafter providing the first half shall have been paid or shall be paid

at the same time and on such payments of the second half as may be made in such manner prior to November first a discount shall be allowed from the date of payment to November first at the rate of *four per centum* per annum.

NO DISCOUNT IS ALLOWED ON PERSONAL TAX BILLS.

Penalty on unpaid taxes on real estate begins June 1 and December 1; on unpaid personal taxes June 1.

Taxes are payable at the office of the Receiver of Taxes in the Borough where the property is located, as follows:

Borough of Manhattan, 57 Chambers st.

Borough of The Bronx, Municipal Building, corner 3d and Tremont aves.

Borough of Brooklyn, Municipal Building.

Borough of Queens, Court Square, Long Island City.

Borough of Richmond, Borough Hall, St. George.

FRED. H. E. EBSTEIN, Receiver of Taxes.

a1,30

Notices of Sale.

NOTICE OF CONTINUATION OF QUEENS TAX SALE.

THE SALE OF THE LIENS FOR UNPAID taxes, assessments and water rents for the Borough of Queens, Fifth Ward, as to liens remaining unsold at the termination of sales of November 21, December 12, 1911, January 16, February 20, March 19, and April 23, 1912, has been continued to

TUESDAY, MAY 21, 1912.

at 2 o'clock p. m., pursuant to section 1028 of the Greater New York Charter, and will be continued at that time in the Arrears office, third floor, Municipal Building, Court House Square, Long Island City, in the Borough of Queens, City of New York.

DANIEL MOYNAHAN, Collector of Assessments and Arrears.

Dated April 23, 1912. a24,m21

NOTICE OF CONTINUATION OF THE BRONX TAX SALE.

THE SALE OF THE LIENS FOR UNPAID taxes, assessments and water rents for the Borough of The Bronx, as to liens remaining unsold at the termination of sales of February 6, 20, March 6, April 10, May 1, 15, 29, June 19, July 10, September 11, November 13, 27, December 11, 1911, January 15, 1912, February 19, March 18, April 15 and April 18, 1912, has been continued to

THURSDAY, MAY 2, 1912,

at 10 o'clock a. m., pursuant to section 1028 of the Greater New York Charter, and will be continued at that time in the Coroner's Court Room, Bronx Building, 531 Tremont ave., in the Borough of The Bronx, in The City of New York.

DANIEL MOYNAHAN, Collector of Assessments and Arrears.

Dated May 2, 1912. a19,m2

Corporation Sales.

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE BY SEALED BIDS.

AT THE REQUEST OF THE FIRE COMMISSIONER, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain buildings standing upon property owned by The City of New York, acquired by it for Fire Department purposes, in the

Borough of Brooklyn.

Being the building occupied by Engine Company No. 110 at 160 Carlton ave., in the Borough of Brooklyn, which is more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room K, 280 Broadway, Borough of Manhattan.

Pursuant to a resolution adopted by the Commissioners of the Sinking Fund, at a meeting held March 13, 1912, the sale by sealed bids of the above described building and appurtenances thereto will be held by direction of the Comptroller on

FRIDAY, MAY 3, 1912.

at 11 a. m., in lots and parcels and in manner and form as follows:

Parcel No. 1. Building now occupied by Engine Company No. 110, at 160 Carlton ave., Brooklyn. The Fire Department will remove the following appurtenances, which are not included in the sale: Sliding poles, pole hole railings, instrument cases, desks, patrol desks, platform and rail, lockers, harness, fixtures and cases, stall posts, guards and plumbing fixtures.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room K, No. 280 Broadway, Borough of Manhattan, until 11 a. m. on the 3d day of May, 1912, and then publicly opened for the sale for removal of the above-described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened May 3, 1912," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room K, No. 280 Broadway, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

WM. A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, April 15, 1912. a17,m3

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE BY SEALED BIDS.

AT THE REQUEST OF THE FIRE COMMISSIONER, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain buildings standing upon property owned by The City of New York, acquired by it for Fire Department purposes, in the

Borough of Queens,

Being the building occupied by Hook and Ladder Company No. 75 on Spruce street, 125 feet north of Atlantic avenue, Richmond Hill, in the Borough of Queens, which is more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room K, 280 Broadway, Borough of Manhattan.

Pursuant to a resolution adopted by the Commissioners of the Sinking Fund at a meeting held March 13, 1912, the sale by sealed bids of the above described building and appurtenances thereto will be held by direction of the Comptroller on

WEDNESDAY, MAY 1, 1912,

at 11 a. m., in lots and parcels and in manner and form as follows:

Parcel No. 1. Building now occupied by Hook and Ladder Company No. 75 on Spruce street, 125 feet north of Atlantic avenue, Richmond Hill. The Fire Department will remove the following appurtenances, which are not included in the sale: Sliding poles, pole hole railings, instrument cases, desks, patrol desks, platform and rail, lockers, harness, fixtures and cases, stall posts, guards and plumbing fixtures.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room K, No. 280 Broadway, Borough of Manhattan, until 11 a. m. on the 1st day of May, 1912, and then publicly opened for the sale for removal of the above-described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened May 1, 1912," and must be delivered or mailed in time for their delivery prior to 11 a. m. of that date to the "Collector of City Revenue, Room K, No. 280 Broadway, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

WM. A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, April 11, 1912. a15,m1

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE BY SEALED BIDS.

AT THE REQUEST OF THE PRESIDENT of the Borough of Brooklyn, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain encroachments standing upon property owned by The City of New York, acquired by it for street opening purposes in the

Borough of Brooklyn.

Being all the buildings, parts of buildings, etc., lying within the lines of East 28th street, between Tilden avenue and Beverly road, and East 29th street, between Tilden avenue and Beverly road, in the Borough of Brooklyn, all of which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room K, No. 280 Broadway, Borough of Manhattan.

Pursuant to a resolution of the Commissioners of the Sinking Fund adopted at a meeting held April 10, 1912, the sale by sealed bids, at the upset or minimum prices named in the description of each parcel of the above buildings and appurtenances thereto, will be held by direction of the Comptroller on

TUESDAY, APRIL 30, 1912,

at 11 a. m., in lots and parcels and in manner and form and at upset prices as follows:

Parcel No. 1. Two two-story frame, brick basement houses with three sheds and outhouses in rear of same, at East 29th street and Tilden avenue. Upset price, $50.

Parcel No. 2. Part of one-story and attic frame house. Cut 9.76 feet on north side by 8.92 on south side. Part glass and frame hothouses. Cut 41.2 feet on the north side by 39.29 feet on south side. Part of shed. Cut 3.6 feet on north end by 2.55 feet on south end. Located on East 28th street, near Beverly road, Upset price, $30.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room 141, No. 280 Broadway, Borough of Manhattan, until 11 a. m. on the 30th day of April, 1912, and then publicly opened for the sale for removal of the above-described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened April 30, 1912," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room K, No. 280 Broadway, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

WM. A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, April 11, 1912. a13,30

Sale of Corporate Stock.

PROPOSALS FOR $65,000,000 OF FOUR AND ONE-QUARTER PER CENT. CORPORATE STOCK OF THE CITY OF NEW YORK.

PRINCIPAL AND INTEREST PAYABLE IN GOLD.

Exempt from All Taxation, Except for State Purposes.

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

SEALED PROPOSALS WILL BE RECEIVED BY THE COMPTROLLER OF THE CITY OF New York, at his office, No. 280 Broadway, Borough of Manhattan, in the City of New York, until

TUESDAY, THE SEVENTH DAY OF MAY, 1912,

at 2 o'clock p. m., when they will be publicly opened in the presence of the Commissioners of the Sinking Fund, or such of them as shall attend, as provided by law, for the whole or a part of the following described *interchangeable registered or coupon corporate stock of The City of New York*, bearing interest at the rate of *four and one-quarter per cent.* per annum, from and including May 7, 1912, to wit:

$25,000,000 00	of Corporate Stock of The City of New York, For Various Municipal Purposes. This stock was duly authorized by the Greater New York Charter, as amended, and other acts of the Legislature of the State of New York, and by the municipal authorities of The City of New York.	Principal payable March 1, 1962. Interest payable semi-annually, on March 1 and September 1.
$20,000,000 00	of Corporate Stock of The City of New York, To Provide for the Supply of Water. This stock was duly authorized by the Greater New York Charter, as amended, and other acts of the Legislature of the State of New York, and by the municipal authorities of The City of New York.	Principal payable March 1, 1962. Interest payable semi-annually, on March 1 and September 1.
$20,000,000 00	of Corporate Stock of The City of New York, For the Construction of Rapid Transit Railroads. This stock was duly authorized by the Greater New York Charter, as amended, and other acts of the Legislature of the State of New York, and by the municipal authorities of The City of New York.	Principal payable March 1, 1962. Interest payable semi-annually, on March 1 and September 1.

The said stock is issued in accordance with the provisions of section 10 of article 8 of the Constitution of the State of New York, and is free and exempt from all taxation, except for State purposes.

The principal of and interest on said stock are payable in gold coin of the United States of America, of the present standard of weight and fineness, pursuant to a resolution of the Commissioners of the Sinking Fund, adopted June 9, 1898.

The interest on all of the said stock which may be issued in coupon form will be paid, at the option of the holder thereof, at the office of the Comptroller of The City of New York, or at the office of the City's agent in London, England, at the rate of $4.87 to the pound sterling.

CONDITIONS OF SALE.

As Provided for by the Greater New York Charter.

1. Proposals containing conditions other than those herein set forth will not be received or considered.

2. No proposal for stock shall be accepted for less than the par value of the same.

3. Every bidder, as a condition precedent to the reception or consideration of his proposal, shall deposit with the Comptroller in money, or by a certified check drawn to the order of said Comptroller upon a trust company or a State bank incorporated and doing business under the laws of the State of New York, or upon a National bank, TWO PER CENT. of the par value of the stock bid for in said proposal.

No proposal will be received or considered which is not accompanied by such deposit.

All such deposits shall be returned by the Comptroller to the persons making the same within three days after the decision has been rendered as to who is or are the highest bidder or bidders, except the deposit made by the highest bidder or bidders.

4. If said highest bidder or bidders shall refuse or neglect, within five days after service of written notice of the award to him or them, to pay to the City Chamberlain the amount of the stock awarded to him or them at its par value, together with the premium thereon, less the amount deposited by him or them, the amount or amounts of deposit thus made shall be forfeited to and retained by said City as liquidated damages for such neglect or refusal, and shall thereafter be paid into the Sinking Fund of the City of New York for the Redemption of the City Debt.

5. Upon payment into the City Treasury by the persons whose bids are accepted of the amounts due for the stock awarded to them respectively, including accrued interest from the date of sale, certificates thereof shall be issued to them in such denominations provided for by the Charter as they may desire.

6. It is required by the Charter of the City that in making proposals for bonds or stock, "every bidder may be required to accept a portion of the whole amount thereof bid for by him at the same rate or proportional price as may be specified in his bid; and any bid which conflicts with this condition shall be rejected, provided, however, that any bidder offering to purchase all or any part of the bonds offered for sale at a price at par or higher may also offer to purchase all or none of said bonds at a different price, and if the Comptroller deems it to be in the interests of the City so to do, he may award the bonds to the bidder offering the highest price for all or none of said bonds; provided, however, that if the Comptroller deems it to be in the interests of the City so to do, he may reject all bids." Under this provision, the condition that the bidder will accept only the whole amount of stock bid for by him, and *not* any part thereof, cannot be inserted in any bids, except those for "all or none" offered by bidders who have also bid for "all or any part" of the stock offered for sale.

7. *Stock issued in coupon form can be converted into registered stock, and stock issued in registered form can be converted into coupon stock in denominations of* $1,000.

8. The proposals, together with the security deposits, should be inclosed in a sealed envelope, indorsed "Proposals for Bonds of The City of New York," and said envelope inclosed in another sealed envelope, addressed to the Comptroller of The City of New York. (No special form of proposal is required, therefore no blanks are furnished.)

WILLIAM A. PRENDERGAST, Comptroller.

The City of New York, Department of Finance, Comptroller's Office, April 20, 1912.

a22,m7

BOARD OF ESTIMATE AND APPORTIONMENT.

Franchise Matters.

PUBLIC NOTICE IS HEREBY GIVEN THAT at the meeting of the Board of Estimate and Apportionment held this day, the following resolutions were adopted:

Whereas, The Dry Dock, East Broadway and Battery Railroad Company has under date of December 12, 1911, made application to this Board for the grant of the right, privilege and franchise to construct, maintain and operate a single track street surface railway as an extension to its existing system, upon and along Canal street and Church street, from the easterly side of Broadway to Lispenard street, Borough of Manhattan; and

Whereas, Section 172 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 January 4, 1912, fixing the date for a public hearing thereon as February 1, 1912, at which citizens were entitled to appear and be heard, and publication was had for at least fourteen (14) days in the "New York Press" and the "Sun," newspapers designated by the Mayor, and in the CITY RECORD for ten (10) days immediately prior to the date of hearing, and the public hearing was duly held on such date; 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 Dry Dock, East Broadway and Battery Railroad Company, and the adequacy of the compensation 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 Dry Dock, East Broadway and Battery 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 Dry Dock, East Broadway and Battery 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:

PROPOSED FORM OF CONTRACT.

This contract, made this day of , 1912, 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 Dry Dock, East Broadway and Battery Railroad Company (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 1. 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 single track extension to its present street surface railway, with the necessary wires and equipment, for the purpose of conveying passengers only in the Borough of Manhattan, in The City of New York, upon the following route, to wit:

Beginning at and connecting with the existing tracks of the Company in Canal street at or near the easterly side of Broadway; thence westerly and crossing Broadway and in, upon and along Canal street to Church street; thence southerly in, upon and along Church street to Lispenard street, and there connecting with the existing tracks of the Company in said street.

And to cross such other streets and avenues, named and unnamed, as may be encountered in said route. Provided, however, that nothing in this contract shall be construed as permitting more than a double track street surface railway in any portion of Canal street.

The said route, with turnouts, switches and crossovers hereby authorized is shown upon a map entitled:

"Map showing proposed extension of the

Dry Dock, East Broadway and Battery Railroad Co., in the Borough of Manhattan, City of New York, to accompany petition dated December 12, 1911, to the Board of Estimate and Apportionment."

—and signed by F. W. Whitridge, Receiver; Edward A. Maher, General Manager; T. F. Mullaney, Chief Engineer—a copy of which is attached hereto, is to be deemed a part of this contract, is to be construed with the text thereof, and is to be substantially followed provided that deviations therefrom and additional turnouts, switches and crossovers which are consistent with the foregoing description and the other provisions of this contract may be permitted by resolution of the Board.

Sec. 2. The grant 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 railway shall be obtained by the Company within three (3) months from 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 said three (3) months or within one (1) month 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 railway ought to be constructed; otherwise this grant shall cease and determine.

Second—The said right to construct, maintain and operate said railway shall be held and enjoyed by the Company for the term of twenty-five (25) years from the date upon which this contract is signed by the Mayor, with the privilege of renewal of said contract for the further period of twenty-five (25) years, upon a fair revaluation of such right and privilege.

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 (2) years and not later than one (1) 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 the sum required to be paid during the last year prior to the termination of the original term of this contract.

If the Company and the Board shall not reach such agreement on or before the day one (1) year before the expiration of the original term of this contract, then the annual rate of compensation for such succeeding twenty-five (25) years shall be reasonable, and either the City (by the Board) or the Company shall be bound upon 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, but in no case shall the annual rate so fixed be less than the sum required to be paid for the last year prior to the termination of the original term of this contract, 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 (6) months prior to the expiration of this original contract, and their report shall be filed with the Board within three (3) 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 investigations, 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 the original term of this 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 said appraisers shall be borne jointly by the City and the Company, each paying one-half thereof.

Third—The Company shall pay to the City for the privilege hereby granted the following sums of money:

(a) The sum of one hundred dollars ($100) in cash within three (3) months after the date on which this contract is signed by the Mayor, and before anything is done in exercise of the privilege hereby granted.

(b) During the first term of five (5) years an annual sum which shall in no case be less than one hundred and twenty-five dollars ($125), and which shall be equal to three (3) per cent. of its gross annual receipts if such percentage shall exceed the sum of one hundred and twenty-five dollars ($125).

During the second term of five (5) years an annual sum which shall in no case be less than two hundred and twenty-five dollars ($225) and which shall be equal to five (5) per cent. of its gross annual receipts, if such percentage shall exceed the sum of two hundred and twenty-five dollars ($225).

During the third term of five (5) years an annual sum which shall in no case be less than two hundred and forty dollars ($240) and which shall be equal to five (5) per cent. of its gross annual receipts, if such percentage shall exceed the sum of two hundred and forty dollars ($240).

During the fourth term of five (5) years an annual sum which shall in no case be less than two hundred and sixty-five dollars ($265) and which shall be equal to five (5) per cent. of its gross annual receipts, if such percentage shall exceed the sum of two hundred and sixty-five dollars ($265).

During the remaining term of five (5) years an annual sum which shall in no case be less than three hundred dollars ($300) and which shall be equal to five (5) per cent, of its gross annual receipt if such percentage shall exceed the sum of three hundred dollars ($300).

The gross annual receipts mentioned above shall be that portion of the gross receipts of the Company from all sources within the limits of the City as shall bear the same proportion to such gross receipts as the length of the extension hereby authorized shall bear to the entire length of the railway of the Company in operation within the limits of the City.

The annual charges shall commence from the date upon which this contract is signed by the Mayor.

All annual charges as above shall be paid into the treasury of the City on November 1 of each year and shall be for the amount due to September 30 next preceding. Provided that the first annual payment shall be only for that proportion of the first annual charge as the time between the date upon which this contract is signed by the Mayor and September 30 following shall bear to the whole of one year.

Whenever the percentage required to be paid shall exceed the minimum amount as above, then such sum over and above such minimum shall be paid on or before November 1 in each year for the year ending September 30 next preceding.

The annual charges herein provided are intended to include the percentages of gross receipts now required to be paid by railway companies to the City pursuant to the Railroad Law as amended.

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 made 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 any law of the State of New York.

Fourth—The annual charges or payments shall continue throughout the whole term of this contract (whether original or renewal), notwithstanding any clause in any statute or in the charter of any other railway or railroad company providing for payment for railway or railroad rights or franchises 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 of the routes mentioned herein, or of any part 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, 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.

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 a similar right or privilege upon the same or other terms and conditions over the route hereinbefore described.

The use of the railway constructed by the Company under this contract, including the tracks, wires and other equipment or any structures used in connection therewith, in streets and avenues hereinbefore described, shall be permitted by the Company to any individual or corporation to which the City may have granted, or may hereafter grant, the right or privilege to use such streets and avenues for street railway purposes, upon payment of an annual sum by such individual or corporation to the Company, which shall equal the legal interest on such proportion of the actual cost of the construction of such railway and structures, and additions and betterments thereto, as the number of cars operated by such individual or corporation shall bear to the number of cars operated by the companies then using the same; and also such proportion of the cost of keeping the tracks and electrical equipment in repair, and the cost of additions and betterments thereto, such proportion of laying and repairing of pavement and removal of snow and ice and all other duties imposed upon the Company by the terms of this contract in connection with the maintenance or the operation of said railway so used, as the number of cars operated by such individual or corporation 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. Provided, however, that if, in the opinion of the Company, the legal rate of interest upon the cost of such railway shall be an insufficient sum to be paid for the use of such tracks, it may appeal to the Board and the Board may fix a percentage upon the cost to be paid to the Company, at a sum in excess of the legal rate of interest, if, in its opinion, such action is justified.

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 railway which may necessitate the use of any portion of the railway which shall be constructed by the Company pursuant to this contract.

Sixth—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 the 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, 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, evidenced by an instrument under seal, anything herein contained to the contrary thereof in anywise notwithstanding, and the granting, giving or waiving of any one or more of such consents shall not render unnecessary any subsequent consent or consents.

Seventh—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 cause, or upon the dissolution of the Company before such termination, the tracks and equipments of the Company constructed pursuant to this contract within the streets and avenues 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.

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

Eighth—The Company shall commence construction of the railway herein authorized within three (3) months from the date upon which the consents of the property owners are filed with the Board or from the date of the order of the Appellate Division of the Supreme Court, made pursuant to section 174 of the Railroad Law, confirming the determination of the Commissioners appointed thereunder, that such railway ought to be constructed, and shall complete the construction and place the same in full operation within three (3) months from the date of filing such consents or the date of such order; otherwise this right 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 the period for commencement and the period for completion and placing the railway in full operation may be extended by the Board, but the total extension of time for either of such periods shall not exceed in the aggregate six (6) months; and provided, further, that when the commencement or completion of said construction shall be prevented by legal proceedings in any court or by works of public improvement, or from other causes not within control of the Company, the time for the commencement or completion of such construction may be extended for the period of such prevention, but no delay shall be allowed for unless the court proceedings shall be diligently prosecuted by the Company, and provided further that in no case shall such delay be deemed to begin until the Company shall have given written notice to the Board of any such court proceedings or other occasion of delay, and deliver to the Board copies of any injunction or other orders, and the papers upon which the same shall have been granted, and unless upon the request of the Board the Company shall, in writing, consent that the Board, either in its own name as a party or in the name of the City as a party, may intervene in any such proceedings.

Ninth—Said railway shall be constructed and operated in the latest approved manner of street railway construction and operation, and it is hereby agreed that the Board may require the Company to improve or add to the railway equipment, including rolling stock and railway appurtenances, from time to time, as such additions and improvements are necessary, in the opinion of the Board. Upon failure on the part of the Company to comply with the direction of the Board, within a reasonable time, the rights hereby granted shall cease and determine.

Tenth—Said railway 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 by the Charter of the City.

No construction upon said railway shall be commenced until written permits have been obtained from the proper City officials.

In any permits so issued such officials may also impose such conditions, as a condition of the granting of the same, as are necessary for the purpose of protecting any structures, in the streets and avenues, over which such officials have jurisdiction and the Company shall comply with such conditions.

The electrical equipment to be installed by the Company for the operation of the railway within the limits of the City, whether the same be upon streets and avenues or upon private property, shall be constructed and maintained under the supervision and control of the Commissioner of Water Supply, Gas and Electricity.

Eleventh—Said railway shall be operated by underground electric power substantially similar to the system of underground electric power now used by the street surface railways in the Borough of Manhattan, or by electric storage battery power; provided, that any other power may be used, except locomotive steam power, horse power or overhead electric power, which may be lawfully used, approved by the Board and consented to by the abutting property owners in accordance with the provisions of law and by the Public Service Commission for the First District of the State of New York.

Twelfth—No wires for the transmission of power shall be permitted unless they be placed in conduits underneath or along the side of the railway. When such conduits are constructed the Company shall provide two (2) conduits not less than three (3) inches in diameter each for the exclusive use of the City. The Company hereby agrees that such conduits shall be used only by the Company and the City, as above.

Thirteenth—The rate of fare for any passenger upon said railway shall not exceed five (5) cents, and the Company shall not charge any passenger more than five (5) cents for one continuous ride from any point on its road, or on any road, line or branch operated by it or under its control, to any other point thereof, or any connecting branch thereof, within the limits of the City.

The Company shall carry free upon the railway hereby authorized during the term of this contract all members of the Police and Fire Departments of the City, when such employees are in full uniform.

Fourteenth—No cars shall be operated upon the railway hereby authorized, other than passenger cars and cars necessary for the repair or maintenance of the railway, and no freight cars shall be operated upon the tracks of said railway.

Fifteenth—The Company shall attach to each car run over the said railway 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, or as may be required by resolution of the Board.

Sixteenth—All cars which are operated on said railway 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, or as may be required by resolution of the Board.

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

Eighteenth—Cars on the said railway shall run at intervals of not more than thirty (30) minutes both day and night, and as much oftener as reasonable convenience of the public may require, or as may be directed by the Board.

Nineteenth—The Company shall at all times keep the streets and avenues upon which the said railway is constructed, between its tracks, the rails of its tracks and for a distance of two (2) feet beyond the rails, or 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.

Twentieth—As long as said railway, or any portion thereof, remains in any street or avenue, the Company shall pave and keep in permanent repair that portion of the surface of the street or avenue in which the said railway is constructed, between its tracks, the rails of its tracks and for a distance of two (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. In case of the neglect of the Company to make pavement or repairs after the expiration of thirty (30) days' notice to do so from the President of the Borough of Manhattan, said President may make the same at the expense of the Company. And the City shall have the right to change the material or character of the pavement of any street or avenue, and in that event the Company shall be bound to replace such pavement in the manner directed by the proper City official, at its own expense, and the provisions as to repairs herein contained shall apply to such renewed or altered pavement.

Twenty-first—Any alteration to the sewerage or drainage systems, or to any other subsurface or to any surface structures in the streets, required on account of the construction or operation of the railway, shall be made at the sole cost of the Company, and in such manner as the proper City officials may prescribe.

Twenty-second—It is agreed that the right hereby granted to operate a street surface railway shall not be in preference or in hindrance to public work of the City, and should the said railway in any way interfere with the construction of public works in the streets and avenues, whether the same is done by the City directly or by a contractor for the City, the Company shall, at its own expense, protect or move the tracks and appurtenances in the manner directed by the City officials having jurisdiction over such public work.

Twenty-third—Should the grades or lines of the streets and avenues in which the railway is hereby authorized be changed at any time after the railway has been constructed and during the term of this contract, the Company shall, at its own expense, change its tracks and appurtenances to conform with such new grades and lines, and during the construction of any public improvement upon said streets and avenues the Company shall take care of and protect the tracks and appurtenances at its own expense, all to be done subject to the direction of the City official having jurisdiction over the construction of such change.

Twenty-fourth—The Company covenants and agrees to abandon and relinquish and does hereby abandon and relinquish to the City all its rights and franchises to construct, maintain and operate a street surface railway upon the route beginning in Canal Street at or near the easterly side of Broadway; thence southwesterly across Broadway to Lispenard street; thence westerly in, upon and along Lispenard street to a point at or near the westerly line of Church street, and the Company shall, within one year from the date on which this contract is signed by the Mayor, comply with the provisions of section 184 of the Railroad Law, in regard to the abandonment of said route, so abandoned and relinquished, and shall remove therefrom any and all existing tracks of the Company at such time after obtaining its certificate of abandonment as may be required by the Board of Estimate and Apportionment or by the President of the Borough of Manhattan, and shall thereupon restore the street pavement in the manner prescribed by the President of the Borough of Manhattan.

If the Company shall fail to secure the approval of the Public Service Commission or shall fail for any other reason to comply with the provisions of this subdivision within the time stipulated, this contract shall be void and of no effect, and the grant made herein shall thereupon cease and determine. Provided, however, the Board may extend said period for a period or periods not exceeding in the aggregate six (6) months.

A certified copy of the certificate of abandonment shall be filed with the Board of Estimate and Apportionment within ten (10) days from the date on which the same is obtained by the Company.

Twenty-fifth—The Company shall submit to the Board a report not later than November 1 of each year for the year ending September 30 next preceding, and at any other time, upon request of the Board, which shall state:

1. The amount of stock issued, for cash, for property.
2. The amount paid in as by last report.
3. The total amount of capital stock paid in.
4. The funded debt by last report.
5. The total amount of funded debt.
6. The floating debt as by last report.
7. The total amount of floating debt.
8. The total amount of funded and floating debt.
9. The average rate per annum of interest on funded debt.
10. Statement of dividends paid during the year.
11. The total amount expended for same.
12. The names of the directors elected at the last meeting of the corporation held for such purpose.
13. Location, value and amount paid for real estate owned by the Company as by last report.
14. Location, value and amount paid for real estate now owned by the Company.
15. Number of passengers carried during the year.
16. Total receipts of Company for each class of business.
17. Amounts paid by the Company for damage to persons or property on account of construction and operation.
18. Total expenses for operation, including salaries.

—and such other information in regard to the business of the Company as may be required by the Board.

Twenty-sixth—The Company shall, at all times, keep accurate books of account of the gross receipts from all sources within the limits of the City, and shall, on or before November 1 of each year, make a verified report to the Comptroller of the City of the business done by the Company, for the year ending September 30 next preceding, in such form as he may prescribe. Such report shall contain a statement of such gross receipts, the total miles in operation within the limits of the City and the miles of railway constructed and operated under this contract, and such other information 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-seventh—In case of any violation or breach or failure to comply with any of the provisions herein contained, or with any orders of the Board, acting under the powers herein reserved, the franchise or consent herein granted may be forfeited by a suit brought by the Corporation Counsel, on notice of ten (10) 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 railway constructed and in use by virtue of this contract shall thereupon become the property of the City without proceedings at law or in equity. Provided, however, that such action by the Board shall not be taken until the Board shall give notice to the Company to appear before it on a certain day not less than ten (10) days after the date of such notice, to show cause why such resolution declaring the contract forfeited should not be adopted. In case the Company fails to appear, action may be taken by the Board forthwith.

Twenty-eighth—If the Company shall fail to give efficient public service at the rates herein fixed, or fail to maintain its structures and equipment as herein provided 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, 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 or equipment 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 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 for.

Twenty-ninth—The Company shall assume all liability to persons or property by reason of the construction or operation of the railway 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 default of the Company.

Thirtieth—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 the sum of one thousand dollars ($1,000), either in money or securities to be approved by him, which fund shall be security for the performance by the Company of all of the terms and conditions of this contract and compliance with all orders of the Board acting

under the powers herein reserved, especially those which relate to the payment of the annual charges for the privilege hereby granted, the rendering of efficient public service at the rates herein fixed, the repairs of the street pavement, the removal of snow and ice, the quality of construction of the railway and the maintenance of the property in good condition throughout the whole term of this contract, and in case of default in the performance by the Company of such terms and conditions or compliance with such orders or either or any of them 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 (10) days' notice to the Company; or in case of failure to observe the said terms and conditions of this contract and orders of the Board acting hereunder relating to the headway, heating and lighting of cars, fenders and wheelguards, the Company shall pay a penalty of fifty dollars ($50) 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 and supplied with fenders or wheelguards, in case of a violation of the provisions relating to those matters, all of which sums may be deducted from the said fund.

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

The Board, on complaint made, shall give notice to the Company, directing its President or other officer to appear before the Board on a certain day not less than ten (10) days after the date of such notice, to show cause why the Company 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 Board to be in fault, said Board shall forthwith impose the prescribed penalty, or where the amount of the penalty is not prescribed herein, such amount as appears to the Board to be just, and without legal procedure direct the Comptroller to 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, pay to the City a sum sufficient to restore said security fund to the original amount of one thousand dollars ($1,000), and in defaut 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.

Thirty-first—The words "notice" or "direction" wherever used in this contract, shall be deemed to mean a written notice or direction. Every such notice or direction to be served upon the Company shall be delivered at such office in the City as shall have been designated by the Company, or if no such office shall have been designated, or if such designation shall have for any reason become inoperative, shall be mailed in the City, postage prepaid, addressed to the Company at the City. Delivery or mailing of such notice or direction as and when above provided shall be equivalent to direct personal notice or direction, and shall be deemed to have been given at the time of delivery or mailing.

Thirty-second—The words "streets or avenues" and "streets and avenues," wherever used in this contract, shall be deemed to mean "streets, avenues, highways, parkways, driveways, concourses, boulevards, bridges, viaducts, tunnels, public places or any other property to which the City has title or over which the public has an easement" encountered in the route hereinabove described, and upon or in which authority is hereby given the Company to construct a railway.

Thirty-third—If at any time the powers of the Board or any other of the authorities herein mentioned or intended to be mentioned shall be transferred by law to any other board, authority, officer or officers, then and in such case such other board, authority, officer or officers, shall have all the powers, rights and duties herein reserved to or prescribed for the Board or other authorities, officer or officers.

Sec. 3. Nothing in this contract shall be construed as in any way limiting the present or future jurisdiction of the Public Service Commission under the Laws of the State of New York.

Sec. 4. This grant is also upon the further and express condition that the provisions of article 5 and the other provisions of the Railroad Law pertinent hereto shall be strictly complied with by the Company.

Sec. 5. 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 fixed, the day and year first above written.

THE CITY OF NEW YORK,
[CORPORATE SEAL.]
By .....Mayor.
Attest:.....City Clerk.
DRY DOCK, EAST BROADWAY AND BATTERY RAILROAD COMPANY,
By .....Receiver.
By .....President.
[SEAL.]
Attest:.....Secretary.
(Here add acknowledgments.)

Resolved, That the result 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 provisions 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 Dry Dock, East Broadway & Battery Railroad Company and the said form of a proposed contract for the grant of such franchise or right containing said result 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 Thursday, May 9, 1912, in the CITY RECORD, and at least twice during the ten (10) days immediately prior to Thursday, May 9, 1912, in two (2) daily newspapers, to be designated by the Mayor therefor, and published in the City of New York, at the expense of the Dry Dock, East Broadway & Battery 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 Dry Dock, East Broadwoy & Battery 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 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 Thursday, May 9, 1912, at 10.30 o'clock a. m., hold a public hearing thereon, at which citizens shall be entitled to appear and be heard.

The "New York Times" and the "New York Press' designated.

JOSEPH HAAG, Secretary.
Dated New York, March 28, 1912. a16,m9

PUBLIC NOTICE IS HEREBY GIVEN THAT at a meeting of the Board of Estimate and Apportionment, held February 15, 1912, the following petition was received:

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

In response to the request of your Honorable Board, your petitioner, The Stock Quotation Telegraph Company, respectfully shows:

That The Stock Quotation Telegraph Company was incorporated under the New York Telegraph Act of 1848 (certified copy of charter was filed with your Board December 10, 1910).

That said company has accepted the provisions of the Act of Congress of July 24, 1866, Title 65, U. S. Revised Statutes, sections 5263 *et seq.*, and began the business described by its charter in 1882, and has continued in business in The City of New York and elsewhere ever since, and is now engaged in the transmission of communications by electricity, both interstate and intrastate, reporting as an interstate carrier to the Interstate Commerce Commission at Washington, D. C.

That without waiving its legal rights and without admitting any legal obligation on its part to require the consent of The City of New York to its use of the streets, your petitioner respectfully asks the consent and approval of your Honorable Board for the continuance of its business, and the continued use and occupation of the streets of the said City for the maintenance and operation of its system of wires and cables connecting its offices with each other and with other offices and subscribers, in the said City of New York.

Wherefore, your petitioner respectfully prays.

THE STOCK QUOTATION TELEGRAPH COMPANY,
By GEO. H. FEARONS, Attorney.

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

George H. Fearons, being duly sworn, says that he is attorney for The Stock Quotation Telegraph Company, the corporation described in the foregoing petition for consent and approval of the use by it of the public streets of The City of New York, as therein set forth, and that he signed the same as such attorney by authority duly given.

GEORGE H. FEARONS.

Sworn to before me this 6th day of February, 1912.

[SEAL.]

CHARLOTTE A. VAN BRUNT, Notary Public, Kings County, No. 4; certificate filed in New York County; my commission expires March 30, 1912.

—and at the meeting of March 28, 1912, the following resolutions were adopted:

Whereas, The foregoing petition from The Stock Quotation Telegraph Company, verified February 6, 1912, was presented to the Board of Estimate and Apportionment at a meeting held February 15, 1912:

Resolved, That, in pursuance of law, this Board sets Thursday, the 25th day of April, 1912, 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.

The "New York Herald" and the "New York Press" designated.

JOSEPH HAAG, Secretary.
New York, March 28, 1912. a13,25

PUBLIC NOTICE IS HEREBY GIVEN THAT at a meeting of the Board of Estimate and Apportionment, held February 29, 1912, the following petition was received:

To the Board of Estimate and Apportionment:

The petition of The American District Telegraph Company respectfully shows to your Honorable Board:

That your petitioner is a domestic corporation organized on or about the 5th day of October, 1871, under the provisions of chapter 265 of the Laws of 1848, entitled "An Act to Provide for the Incorporation and Regulation of Telegraph Companies," approved April 12, 1848, and is engaged in carrying on a part of the electrical telegraph business described in its articles of incorporation, a certified copy of which articles of incorporation are on file in the office of Joseph Haag, Esq., Secretary of your Honorable Board, to which reference is hereby made.

That the electrical business carried on by petitioner consists of the operation of automatic call boxes located on the premises of subscribers and connecting them with the central offices of petitioner located in the Borough of Manhattan as follows:

Produce Exchange, 60 Wall street, 16 Broad street, 2 Rector street, 111 Broadway, 91 Wall street, 65 Gold street, 151 Church street, 195 Broadway, Tribune Building, 143 Liberty street, Cotton Exchange, 296 Broadway, 142 West street, 32 Desbrosses street, 323 Greenwich street, 233 Grand street, 407 Broadway, 255 Church street, 444 Broome street, 73 Beach street, 599 Broadway, 449 West 13th street, 178 Christopher street, 164 Avenue C 1 West 4th street, 39 West 14th street, 152 Franklin street, 201 East 14th street, 854 Broadway, 70 8th avenue, 137 East 23d street, 172 5th avenue, 270 West 23d street, 11 West 126th street, 24 State street, 1 Broadway, 11 Broadway, 1 Madison avenue, 26 West 31st street, 125 East 34th street, 1398 Broadway, 1647 Broadway, Grand Central Depot, 821 6th avenue, 8 West 45th street, 853 3d avenue, 990 6th avenue, 1771 Broadway, 1053 3d avenue, 621 Madison avenue, 1363 3d avenue, 263 Columbus avenue, 346 Broadway, 426 Columbus avenue, 693 Columbus avenue, 1616 3d avenue, 2753 Broadway, 129 Columbus avenue, 243 West 116th street, 100 William street, 125th street and Park avenue, 249 West 125th street, 106 Park street, Fulton Market, 523 Grand street, Hudson Terminal, 567 West 145th street, 71 Broadway.

That your petitioner since shortly after its organization has enjoyed the use of the streets of the City of New York in connection with its said business.

Your petitioner asks the consent and approval of your Honorable Board to the occupation of the streets of said city for the business of operating call boxes and the placing of wires therein connecting subscribers' premises with the central offices of your petitioner located as aforesaid.

THE AMERICAN DISTRICT TELEGRAPH COMPANY,
By RUSH TAGGART,
Its Attorney.

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

Rush Taggart being duly sworn says that he is attorney for The American District Telegraph Company, the corporation described in the foregoing petition for consent and approval of the use by it of the public streets as therein set forth, and that he signed the same as such attorney by authority duly given.

RUSH TAGGART.

Sworn to before me this 19th day of February, 1912.

[SEAL.]

CHARLOTTE A. VAN BRUNT, Notary Public, Kings County, etc.

—and at the meeting of March 28, 1912, the following resolutions were adopted:

Whereas, The foregoing petition from the American District Telegraph Company, verified February 19, 1912, was presented to the Board of Estimate and Apportionment at a meeting held February 29, 1912.

Resolved, That in pursuance of law this Board sets Thursday, the 25th day of April, 1912, 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. The "Evening Mail" and the "Globe" designated.

JOSEPH HAAG, Secretary.
New York, March 28, 1912. a13,25

PUBLIC NOTICE IS HEREBY GIVEN THAT at a meeting of the Board of Estimate and Apportionment, held March 28, 1912, the following petition was received:

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

Gentlemen—The Coney Island and Brooklyn Railroad Company, a street surface railroad corporation, duly incorporated and doing business under and by virtue of the Laws of the State of New York, hereby makes application for a franchise to construct, operate and maintain a street surface railroad for the transportation of persons and property, together with the necessary connections, switches and turnouts, appurtenances and appliances, to be operated by electricity, conducted and supplied through the overhead single trolley system, along the route in the Borough of Brooklyn, City of New York, described as follows:

Commencing at a point at or near the intersection of Atlantic avenue with Franklin avenue and extending in a westerly direction along Atlantic avenue in the centre of, or as near the centre of, said avenue as may be to a point at or near the intersection of Fourth avenue with Atlantic avenue with double tracks.

Dated March 11, 1912.

THE CONEY ISLAND AND BROOKLYN RAILROAD COMPANY.
[SEAL] By S. W. HUFF, President.
Attest: JOHN A. THAKE, Assistant Secretary.

State of New York, City of New York, County of Kings, ss:

On the 11th day of March, 1912, before me personally came S. W. Huff, to me known, who being by me duly sworn, did depose and say: That he resides in the Borough of Brooklyn, City of New York; that he is the President of the Coney Island and Brooklyn Railroad Company, the corporation described in and which executed the foregoing instrument; that he knew the seal of said corporation; that the seal affixed to said instrument was such corporate seal; that it was so affixed by order of the Board of Directors of said corporation and that he signed his name thereto by like order.

GEORGE P. FORT, Notary Public, Kings County.

—and the following resolutions were thereupon adopted:

Whereas, The foregoing petition from the Coney Island & Brooklyn Railroad Company, dated March 11, 1912, was presented to the Board of Estimate and Apportionment at a meeting held March 28, 1912.

Resolved, That in pursuance of law this Board sets Thursday, the 25th day of April, 1912, 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 fourteen (14) days in two (2) 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.

The "Globe" and the "Brooklyn Times" designated.

JOSEPH HAAG, Secretary.
New York, March 28, 1912. a13,25

PUBLIC NOTICE IS HEREBY GIVEN THAT at a meeting of the Board of Estimate and Apportionment, held March 28, 1912, the following petition was received:

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

Gentlemen—The Coney Island and Brooklyn Railroad Company, a street surface railroad corporation, duly incorporated and doing business under and by virtue of the Laws of the State of New York, hereby makes application for a franchise to construct, operate and maintain a street surface railroad for the transportation of persons and property, together with the necessary connections, switches and turnouts, appurtenances and appliances, to be operated by electricity conducted and supplied through the overhead single trolley system, along the routes in the Borough of Brooklyn, City of New York, described as follows:

Commencing at a point at or near the intersection of 9th street and 4th avenue, and running thence in a northeasterly direction along 4th avenue to Flatbush avenue and continuing across Flatbush avenue into and along Ashland place to Fulton street with double tracks, and continuing from thence with a single track northerly along Ashland place to DeKalb avenue, and also with a single track from a point at or near the intersection of Ashland place and Fulton street; running in a westerly direction along Fulton street to a point at or near the intersection of Fulton street and Rockwell place, and from thence northerly into and along Rockwell place to DeKalb avenue.

Dated March 11, 1912.

THE CONEY ISLAND AND BROOKLYN RAILROAD COMPANY,
[SEAL.] By S. W. HUFF, President.
Attest: JOHN A. THAKE, Assistant Secretary.

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

On the 11th day of March, 1912, before me personally came S. W. Huff, to me known, who, being by me duly sworn, did depose and say that he resides in the Borough of Brooklyn, City of New York; that he is the President of the Coney Island and Brooklyn Railroad Company, the corporation described in and which executed the foregoing instrument; that he knew the seal of said corporation; that the seal affixed to said instrument was such corporate seal; that it was so affixed by order of the Board of Directors of said corporation, and that he signed his name thereto by like order.

GEORGE P. FORT, Notary Public, Kings County.

—and the following resolutions were thereupon adopted:

Whereas, The foregoing petition from the Coney Island and Brooklyn Railroad Company, dated March 11, 1912, was presented to the Board of Estimate and Apportionment at a meeting held March 28, 1912.

Resolved, That, in pursuance of law, this Board sets Thursday, the 25th day of April, 1912, 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

Resodved, That the Secretary is directed to cause such petition and these resolutions to be published for at least fourteen (14) 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.

The "Times" and the "New York Press" designated.

JOSEPH HAAG, Secretary.
New York, March 28, 1912. a13,25

PUBLIC NOTICE IS HEREBY GIVEN THAT at the meeting of the Board of Estimate and Apportionment, held this day, the following resolutions were adopted:

Whereas, The City of New York, by an ordinance adopted by the Board of Aldermen July 26, 1904, and approved by the Mayor August 2, 1904, granted to the New York, Westchester and Boston Railway Company the right to construct, maintain and operate a four-track railroad upon certain routes, particularly set forth in section 1 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 August 13, 1904; and

Whereas, The Board of Estimate and Apportionment, by resolution adopted July 14, 1905, and approved by the Mayor July 21, 1905, consented to certain modifications or alterations in the aforesaid routes; and

Whereas, Said ordinance was further amended by contracts between the City and the Company dated January 29, 1909, and August 2, 1911, respectively; and

Whereas, The Board of Estimate and Apportionment, by resolution adopted January 18, 1912, and approved by the Mayor January 19, 1912, granted the Company an extension of time of three (3) months from February 2, 1912, in which to complete the construction of its railroad from the northerly line of the City as far south as East 174th street; and

Whereas, The said Company has petitioned the Board of Estimate and Apportionment by a petition dated December 30, 1911, for a modification or amendment of the terms and conditions of the aforesaid ordinance, as amended by the resolution approved July 21, 1905, and by the contracts dated January 29, 1909, and August 2, 1911, as is fully set forth in said petition; and

Whereas, 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 January 18, 1912, fixing the date for a public hearing thereon as February 29, 1912, at which citizens were entitled to appear and be heard, and publication was had for at least two (2) days in the "New York Press" and "The Globe," newspapers designated by the Mayor, and in the CITY RECORD for ten (10) days immediately prior to the date of hearing, and the public hearing was duly held on such day; and

Whereas, The said Board has made inquiry as to the proposed modification and amendment of said ordinance as heretofore amended; now, therefore, it is

Resolved, That the following form of resolution for the consent or right applied for by the New York, Westchester and Boston 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, to wit:

Resolved, That the Board of Estimate and Apportionment hereby consents to certain modifications in the terms and conditions of the said ordinance as heretofore amended; such modified terms and conditions being fully set forth and described in the following form of proposed contract for the grant thereof, embodying such terms and conditions as modify or alter said ordinance of the Board of Aldermen as heretofore amended, which said ordinance as heretofore amended otherwise remains unchanged as to all the other terms and conditions expressed therein, 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:

PROPOSED FORM OF CONTRACT.

This Contract, made this day of , 1912, 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, Westchester and Boston Railway Company (hereinafter called the Company), party of the second part, witnesseth:

Whereas, The City did by ordinance approved by the Mayor August 2, 1904, grant to the Company the right to cross certain streets and highways and the privilege to construct and operate a four-track railroad upon certain routes particularly set forth in Section 1 of said ordinance, and as shown on certain maps and profiles therein referred to and filed in the office of the County Clerk of the City and County of New York, on the 23d day of June, 1904; and

Whereas, The Board did on July 14, 1905, adopt a resolution which was approved by the Mayor July 21, 1905, consenting to a change in the route of the Company; and

Whereas, The Board did on November 20, 1908, adopt a resolution which was approved by the Mayor November 30, 1908, authorizing the execution and delivery of a contract modifying and altering certain of the terms and conditions of the said ordinance of the Board of Aldermen approved by the Mayor August 2, 1904, as amended by the said resolution of the Board of Estimate and Apportionment approved by the Mayor July 21, 1905, and said contract so authorized was executed by the President and Secretary of the Company on January 29, 1909, and by the Mayor and City Clerk February 8, 1909, and bears the former date; and

Whereas, The Board did on July 6, 1911, adopt a resolution which was approved by the Mayor July 11, 1911, authorizing the execution and delivery of a contract changing the route of the Company and modifying and altering certain

of the terms and conditions of the said ordinance of the Board of Aldermen approved by the Mayor August 2, 1904, as amended by the said resolution of the Board of Estimate and Apportionment approved by the Mayor July 21, 1905, and as further amended by the said contract dated January 29, 1909, and said contract so authorized was executed by the President and Secretary of the Company on July 21, 1911, and by the Mayor and City Clerk on August 2 and August 15, 1911, respectively, and bears date of August 2, 1911; and

Whereas, The Board did on January 18, 1912, adopt a resolution which was approved by the Mayor January 19, 1912, granting the Company an extension of time of three (3) months from February 2, 1912, in which to complete the construction of its railroad from the northerly line of the City as far south as East One Hundred and Seventy-fourth Street; and

Whereas, In and by said ordinance as amended by said resolutions and said contracts, the consent of the City was granted to the 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, The Company has applied to the Board as the local authority of the City by a petition dated December 30, 1911, for the consent of such local authority to a certain modification and amendment in the ordinance approved by the Mayor August 2, 1904, as amended by resolution approved by the Mayor July 21, 1905, and by contracts dated January 29, 1909, and August 2, 1911, respectively, to wit:

By extending the time for the completion of a four-track railroad from the northerly line of the City south to East One Hundred and Seventy-fourth street, six (6) months from February 2, 1912, by amending Section 5, Paragraph 1, of said ordinance of August 2, 1904, as amended by said contracts dated January 29, 1909, and August 2, 1911, respectively, by changing the words "the second day of February, 1912," to read "the second day of August, 1912," and

Whereas, After due publication, a public hearing at which citizens were entitled to appear and be heard, was held by the Board upon the modification and amendment contained in the petition on the 29th day of February, 1912; and

Whereas, The Board has made inquiry as to the proposed modification and amendment of said ordinance of 1904, resolution of 1905, and contracts of 1909 and 1911; and

Whereas, On the day of 1912, the Board, as the local authority of the City, adopted a resolution, giving its consent to the modification in the ordinance approved by the Mayor August 2, 1904, as amended by resolution approved by the Mayor July 21, 1905, and by contracts dated January 29, 1909, and August 2, 1911, respectively, and authorized the Mayor to execute and deliver a contract granting such rights in the name and on behalf of the City, which resolution was approved by the Mayor on the day of , 1912.

Now, therefore, 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 consents, subject to the conditions and provisions hereinafter set forth, to the change or amendment to the said right or franchise, as expressed in said ordinance adopted by the Board of Aldermen July 26, 1904, and approved by the Mayor August 2, 1904, as amended by said resolution approved by the Mayor July 21, 1905, and by said contracts bearing date of January 29, 1909, and August 2, 1911, respectively, said change or amendment to be as follows:

1. Section 5, paragraph 1, of said ordinance of August 2, 1904, as amended by said contracts dated January 29, 1909, and August 2, 1911, respectively, is hereby amended to read as follows:

"Said Railroad Company shall commence actual construction within one year from the date of the signing of this ordinance by the Mayor and shall complete a four-track railroad upon the main line from the northerly line of the City as far south as East One Hundred and Seventy-fourth Street by the second day of August, 1912, otherwise this grant shall cease and determine."

2. Section 5 of said ordinance of August 2, 1904, as amended by said contract dated August 2, 1911, is hereby further amended so the last paragraph of said section shall read as follows:

"The Board of Estimate and Apportionment shall have power to extend the time provided for in this section for the completion of the railway and for the work to be performed and expenditure to be made as above for a period or periods not exceeding in the aggregate three (3) months, but such extension shall not be made unless the reasons given by the grantee for non-fulfillment are, in the opinion of the Board of Estimate and Apportionment, for causes over which the grantee had no control and was in nowise responsible."

Section 2. This grant is subject to the condition that all the terms and conditions contained in the said ordinance adopted by the Board of Aldermen July 26, 1904, and approved by the Mayor August 2, 1904, as amended by said resolution approved by the Mayor July 21, 1905, and by said contracts bearing date of January 29, 1909, and August 2, 1911, respectively, except as herein modified and amended, shall remain in full force and effect.

Section 3. The Company promises, covenants and agrees on its part and behalf to conform to, and abide by and perform all of the terms, 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.

NEW YORK, WESTCHESTER AND BOSTON RAILWAY COMPANY,
By ....., President.
[SEAL.]
Attest: ....., Secretary.
(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 said ordinance approved by the Mayor August 2, 1904, as heretofore amended, as further amended by the foregoing 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, Westchester and Boston Railway Company, and 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 (20) days immediately prior to Thursday, April 25, 1912, in the CITY RECORD, and at least twice during the ten (10) days immediately prior to Thursday, April 25, 1912, in two (2) daily newspapers to be designated by the Mayor therefor and published in The City of New York, at the expense of the New York, Westchester and Boston 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 a certain modification and amendment in the terms and conditions of the said ordinance approved by the Mayor August 2, 1904, as heretofore amended, such modification and amendment being 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 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 Thursday, April 25, 1912, at 10.30 o'clock a. m., hold a public hearing thereon, at which citizens shall be entitled to appear and be heard.

The "New York Times" and the "New York Press" designated.

JOSEPH HAAG, Secretary.
Dated New York, March 14, 1912. a2,25

PUBLIC NOTICE IS HEREBY GIVEN THAT at the meeting of the Board of Estimate and Apportionment held this day the public hearing on the form of contract for a change in the main line of the route of the New York, Westchester & Boston Railway Company from that described in contract dated January 29, 1909, between the southerly terminus of the road and the Harlem River and a point between 134th and 135th streets, east of Willow avenue, Borough of The Bronx, was continued until the meeting of said Board to be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on Thursday, April 25, 1912, at 10.30 o'clock a. m.

Dated New York, February 29, 1912.

JOSEPH HAAG, Secretary.
m2,a25

Public Improvement Matters.

REMOVAL OF ENCROACHMENTS ON 5TH AVENUE, BETWEEN THE SOUTHERLY SIDE OF 23D STREET AND THE NORTHERLY SIDE OF 14TH STREET, BOROUGH OF MANHATTAN.

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York will give a public hearing in the old Council Chamber, Room 16, City Hall, Borough of Manhattan, City of New York, on Thursday, May 2, 1912, at 10.30 o'clock a. m., to all persons interested in the following resolutions submitted to the Board on April 18, 1912, by the President of the Borough of Manhattan, viz.:

Resolved, That all ordinances, resolutions, permits or licenses heretofore adopted, issued or granted by The City of New York, or by any board, body, council or officer thereof, or by any department, division, bureau or officer thereof, permitting, licensing, or allowing any stoop, steps, courtyard, area, platform, porch, fence, railing, showcase, bay window, ornamental entrance, storm door or any other projection or encroachment of whatsoever nature or description, either temporary or permanent, on 5th avenue, in the Borough of Manhattan, between the southerly side of 23d street and the northerly side of 14th street, between levels ten (10) feet above the curb grade and a sufficient depth below said curb to provide proper support for the street and walk surfaces, and for necessary and proper sub-surface structures, be and they are hereby in all respects repealed, cancelled and revoked; and be it further

Resolved, That the President of the Borough of Manhattan be and he is hereby authorized to remove, or cause to be removed, all said encroachments or encumbrances in accordance with the foregoing resolutions.

Dated April 20, 1912.

JOSEPH HAAG, Secretary, 277 Broadway, Telephone 2280 Worth. a20,m1

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on April 18, 1912, the Board continued until May 2, 1912, the hearing on the proposed area of assessment in the matter of acquiring title to Junction avenue, from 37th street to Queens boulevard, Borough of Queens.

The hearing will be held in the old Council Chamber, Room 16, City Hall, Borough of Manhattan, City of New York, on Thursday, May 2, 1912, at 10.30 o'clock a. m.

The following is the proposed area of assessment in the proceeding:

Beginning at a point on a line midway between 40th street and 41st street distant 100 feet northerly from the northerly line of Patterson avenue, and running thence southwardly along the said line midway between 40th street and 41st street to a point distant 100 feet northerly from the northerly line of Jackson avenue; thence eastwardly and parallel with Jackson avenue to the intersection with a line midway between 41st street and 42d street; thence southwardly along the said line midway between 41st street and 42d street to a point distant 100 feet northerly from the northerly line of Hayes avenue; thence eastwardly and parallel with Hayes avenue to the intersection with a line midway between 42d street and 43d street; thence southwardly and always midway between 42d street and 43d street to the intersection with a line distant 100 feet southerly from and parallel with the southerly line of Roosevelt avenue, the said distance being measured at right angles to Roosevelt avenue; thence westwardly along the said line parallel with Roosevelt avenue to the intersection with a line midway between 41st street and 42d street; thence southwardly along the said line midway between 41st street and 42d street and along the prolongation of the said line to the intersection with the prolongation of a line midway between Cushman place and Sothern avenue; thence southwardly along the said line midway between Cushman place and Sothern avenue and along the prolongation of the said line to a point distant 100 feet southerly from the southerly line of Gerry avenue; thence westwardly and parallel with Gerry avenue to the intersection with a line midway between Sothern avenue and Kingston terrace; thence southwardly along the said line midway between Sothern avenue and Kingston terrace and along the prolongation of the said line to the intersection with a line midway between Martense street and Norfolk street; thence westwardly along the said line midway between Martense street and Norfolk street to the intersection with a line bisecting the angle formed by the intersection of the prolongations of the centre lines of Sothern avenue and Barrymore street, as these streets are laid out between Orontes street and Palmer street; thence southwardly along the said bisecting line to the intersection with the prolongation of a line midway between Sothern avenue and Barrymore street, as these streets are laid out between Tredwell street and Urquhart street; thence southwardly along the said line midway between Sothern avenue and Barrymore street and along the prolongation of the said line to the intersection with the prolongation of a line midway between Modjeska street and Lotta place; thence southwestwardly along the said line midway between Modjeska street and Lotta place and along the prolongation of the said line to a point distant 100 feet southwesterly from the southwesterly line of Booth street; thence northwestwardly and parallel with Booth street to the intersection with a line bisecting the angle formed by the intersection of the prolongations of the centre lines of Hanover avenue and Toledo street as these streets are laid out between Martense street and Norfolk street; thence northwardly along the said bisecting line to the intersection with the prolongation of a line midway between Hanover avenue and Toledo street as these streets are laid out between Ivy street and Jennings street; thence northwardly along the said line midway between Hanover avenue and Toledo street and along the prolongation of the said line to the intersection with a line midway between Gerry avenue and Maurice avenue; thence eastwardly along the said line midway between Gerry avenue and Maurice avenue to the intersection with the prolongation of a line midway between Hanover avenue and Gay street; thence northwardly along the said line midway between Hanover avenue and Gay street and along the prolongations of the said line to the intersection with the southerly right-of-way line of the Flushing and North Side Division of the Long Island Railroad; thence northwardly in a straight line to a point on the northerly right-of-way line of the Flushing and North Side Division of the Long Island Railroad where it is intersected by the prolongation of a line midway between Van Nest street and Van Dine street; thence northwardly along the said line midway between Van Nest street and Van Dine street and along the prolongation of the said line to the intersection with a line distant 100 feet southerly from and parallel with the southerly line of Roosevelt avenue, the said distance being measured at right angles to Roosevelt avenue; thence westwardly along the said line parallel with Roosevelt avenue to the intersection with the prolongation of a line midway between Leverich avenue and Hone street; thence northwardly along the said line midway between Leverich avenue and Hone street and along the prolongation of the said line to a point distant 100 feet southerly from the southerly line of Polk avenue, the said distance being measured at right angles to Polk avenue; thence westwardly and always distant 100 feet southerly from and parallel with the southerly line of Polk avenue to the intersection with a line midway between 36th street and Leverich avenue; thence northwardly along the said line midway between 36th street and Leverich avenue to a point distant 100 feet southerly from the southerly line of Fillmore avenue; thence westwardly and parallel with Fillmore avenue to the intersection with a line midway between 35th street and 36th street; thence northwardly along the said line midway between 35th street and 36th street to a point distant 100 feet southerly from the southerly line of Hayes avenue; thence westwardly and parallel with Hayes avenue to the intersection with a line midway between 34th street and 35th street; thence northwardly along the said line midway between 34th street and 35th street to a point distant 100 feet southerly from the southerly line of Jackson avenue; thence westwardly and parallel with Jackson avenue to the intersection with a line midway between 33d street and 34th street; thence northwardly along the said line midway between 33d street and 34th street to a point distant 100 feet northerly from the northerly line of Patterson avenue; thence eastwardly and parallel with Patterson avenue to the point or place of beginning.

Dated April 20, 1912.

JOSEPH HAAG, Secretary, 277 Broadway. Telephone 2280 Worth. a20,m1

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on April 18, 1912, the Board continued until May 2, 1912, the hearing in the matter of changing the map or plan of The City of New York by changing the lines and grades of Amboy road, from Great Kills road to the line of the Ocean View Cemetery, 4th Ward, in the Borough of Richmond, as shown upon a map or plan bearing the signature of the President of the Borough and dated February 2, 1912.

The hearing will be held in the old Council Chamber, Room 16, City Hall, Borough of Manhattan, City of New York, on Thursday, May 2, 1912, at 10.30 o'clock a. m.

Dated April 20, 1912.

JOSEPH HAAG, Secretary, 277 Broadway. Telephone 2280 Worth. a20,m1

NOTICE 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 public park in Peck slip, between Front street and South Street, Borough of Manhattan, and that a meeting of said Board will will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on May 2, 1912, 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 March 21, 1912, 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 park in Peck slip, between Front street and South street, in the Borough of Manhattan, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough and dated September 27, 1911:

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 2d day of May, 1912, 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 2d day of May, 1912.

Dated April 19, 1912.

JOSEPH HAAG, Secretary, 277 Broadway, Telephone, 2280 Worth. a19,30

NOTICE 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 public park in Peck slip, between Front street and South Street, Borough of Manhattan, and that a meeting of said Board will will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on May 2, 1912, 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 March 21, 1912, 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 park in Peck slip, between Front street and South street, in the Borough of Manhattan, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough and dated September 27, 1911:

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 2d day of May, 1912, 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 2d day of May, 1912.

Dated April 19, 1912.

JOSEPH HAAG, Secretary, 277 Broadway, Telephone, 2280 Worth. a19,30

NOTICE 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 grades of the street system bounded by Snyder avenue, Brooklyn avenue, Beverly road and E. 32d street, Borough of Brooklyn, and that a meeting of said Board will will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on May 2, 1912, 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 March 21, 1912, 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 grades of the street system bounded by Snyder avenue, Brooklyn avenue, Beverly road and East 32d street, in the Borough of Brooklyn, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the Commissioner of Public Works of the Borough, and dated November 21, 1911.

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 2d day of May, 1912, 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 2d day of May, 1912.

Dated April 19, 1912.

JOSEPH HAAG, Secretary, 277 Broadway, Telephone, 2280 Worth. a19,30

NOTICE 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 grades of the street system bounded approximately by Varick avenue, Harrison place, Stewart avenue, Ingraham street, Gardner avenue, Johnson avenue, Cypress avenue, Hart street, Irving avenue and Flushing 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 May 2, 1912, 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 March 21, 1912, 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 grades of the street system bounded approximately by Varick avenue, Harrison place, Stewart avenue, Ingraham street, Gardner avenue, Johnson avenue, Cypress avenue, Hart street, Irving avenue and Flushing avenue, in the Borough of Brooklyn, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the Commissioner of Public Works of the Borough, and dated February 2, 1912:

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 2d day of May, 1912, 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 2d day of May, 1912.

Dated April 19, 1912.

JOSEPH HAAG, Secretary, 277 Broadway, Telephone, 2280 Worth. a19,30

NOTICE 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 of the platform at the junction of Popham avenue and Palisade place, the grade of Palisade place between Popham avenue and the steps about 330 feet to the north, and the grade of Popham avenue, between Palisade place and Montgomery avenue, 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 May 2, 1912, 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 March 21, 1912, 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 grade of the platform at the junction of Popham avenue and Palisade place, the grade of Palisade place, between Popham avenue and the steps about 330 feeet to the north and the grade of Popham avenue, between Palisade place and Montgomery avenue, in the Borough of The Bronx, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the Acting President of the Borough and dated July 31, 1911:

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 2d day of May, 1912, 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 2d day of May, 1912.

Dated April 19, 1912.

JOSEPH HAAG, Secretary, 277 Broadway. Telephone, 2280 Worth. a19,30

NOTICE 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 of East 135th street, between Willow avenue and the New York, New Haven & Hartford Railroad, 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 May 2, 1912, 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 March 21, 1912, 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 grade of East 135th street, between Willow avenue and the New York, New Haven & Hartford Railroad, in the Borough of The Bronx, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough and dated May 12, 1911:

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 2d day of May, 1912,

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 2d day of May, 1912.

Dated April 19, 1912.

JOSEPH HAAG, Secretary, 277 Broadway. Telephone, 2280 Worth. a19,30

NOTICE 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 the street system bounded by Westchester avenue, Noble avenue, East 174th street, St. Lawrence avenue, East 177th street and Beach avenue, 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 May 2, 1912, 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 March 21, 1912, 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 the street system bounded by Westchester avenue, Noble avenue, East 174th street, St. Lawrence avenue, East 177th street and Beach avenue, in the Borough of The Bronx, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough and dated September 22, 1911:

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 2d day of May, 1912, 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 2d day of May, 1912.

Dated April 19, 1912.

JOSEPH HAAG, Secretary, 277 Broadway. Telephone, 2280 Worth. a19,30

NOTICE 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 grades of Flushing avenue, between 2d avenue and 5th avenue; of Hoyt avenue, between Flushing avenue and a point 100 feet easterly from 2d avenue; of 4th avenue, between Vandeventer avenue and Woolsey avenue; of 6th avenue, between a point 300 feet westerly from Vandeventer avenue and a point 275 feet easterly from Vandeventer avenue, and of Vandeventer avenue, between 5th avenue and 7th 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 May 2, 1912, 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 March 21, 1912, 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 grades of Flushing avenue, between 2d avenue and 5th avenue; of Hoyt avenue, between Flushing avenue and a point 100 feet easterly from 2d avenue; of 4th avenue, between Vandeventer avenue and Woolsey avenue; of 6th avenue, between a point 300 feet westerly from Vandeventer avenue and a point 275 feet easterly from Vandeventer avenue, and of Vandeventer avenue, between 5th avenue and 7th avenue, in the Borough of Queens, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the Secretary of the Board of Estimate and Apportionment, and dated October 20, 1910.

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 2d day of May, 1912, 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 excetped, prior to the 2d day of May, 1912.

Dated April 19, 1912.

JOSEPH HAAG, Secretary, 277 Broadway. Telephone, 2280 Worth. a19,30

NOTICE 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 grades of Orchard street, between Jackson avenue and the Long Island Railroad, in the First Ward, 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 May 2, 1912, 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 March 21, 1912, 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 purusance 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 grades of Orchard street, between Jackson avenue and the Long Island Railroad, in the First Ward of the Borough of Queens, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the Secretary of the Board of Estimate and Apportionment and dated April 11, 1911.

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 2d day of May, 1912, 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 excetped, prior to the 2d day of May, 1912.

Dated April 19, 1912.

JOSEPH HAAG, Secretary, 277 Broadway. Telephone, 2280 Worth. a19,30

NOTICE 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 the street system bounded by Irving avenue, Schaeffer street, Wyckoff avenue, Summerfield street, Cypress avenue and Cooper street, in the Second Ward, 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 May 2, 1912, 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 March 21, 1912, 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 the street system bounded by Irving avenue, Schaeffer street, Wyckoff avenue, Summerfield street, Cypress avenue and Cooper street, Second Ward, Borough of Queens, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough, and dated February 23, 1912.

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 2d day of May, 1912, 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 excetped, prior to the 2d day of May, 1912.

Dated April 19, 1912.

JOSEPH HAAG, Secretary, 277 Broadway. Telephone, 2280 Worth. a19,30

NOTICE 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 the lines and grades of Section 63 of the final maps, 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 May 2, 1912, at 10 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 March 21, 1912, 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 the lines and grades of section 63 of the final maps, Borough of Queens, City of New York, being largely a part of the old village of Flushing, bounded approximately by Haight street, Sanford avenue, Lawrence street, Applegate street, Frame place, Bradford avenue, Jagger avenue, Main street, Burcker street, Union street, Lingard street, Bowne avenue, Marston avenue, Parsons avenue, Bayreuth street, Percy street, Delaware street, Parsons avenue, Erie place, Burling avenue, Franconia avenue, Underhill avenue, Holly street, Isaac street, Peck avenue, Saull street, Crommelin street, Blossom street, Lawrence street and Muhlenberg avenue, which proposed change is more particularly shown upon a map or plan bearing the signature of the Secretary of the Board of Estimate and Apportionment, and dated October 5, 1911.

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 2d day of May, 1912, 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 2d day of May, 1912.

Dated April 19, 1912.

JOSEPH HAAG, Secretary, 277 Broadway. Telephone, 2280 Worth. a19,30

NOTICE 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 the lines and grades of Quebec street (Lincoln avenue), from Richmond road to the Staten Island Railway in the Fourth Ward, Borough of Richmond, 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 May 2, 1912, 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 March 21, 1912, 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 the lines and grades of Quebec street (Lincoln avenue), from Richmond road to the Staten Island Railway, in the Fourth Ward of the Borough of Richmond, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough, and dated October 16, 1911:

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 2d day of May, 1912, 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 2d day of May, 1912.

Dated April 19, 1912.

JOSEPH HAAG, Secretary, 277 Broadway. Telephone, 2280 Worth. a19,30

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment, held on March 21, 1912, 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 Brooklyn avenue, from President street to Winthrop street, 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 a line midway between Brooklyn avenue and Kingston avenue as these streets are laid out north of Lefferts avenue where it is intersected by a line midway between President street and Union street, and running thence southwardly along a line always midway between Brooklyn avenue and Kingston avenue and the prolongations thereof to the intersection with a line midway between Winthrop street and Clarkson avenue; thence westwardly along the said line midway between Winthrop street and Clarkson avenue to the intersection with the prolongation of a line midway between New York avenue and Brooklyn avenue as these streets are laid out between Hawthorne street and Winthrop street; thence northwardly along the said line midway between New York avenue and Brooklyn avenue and along the prolongation of the said line to the intersection with the southerly line of Lefferts avenue; thence northwardly in a straight line to a point on the northerly line of Malbone street where it is intersected by a line midway between New York avenue and Brooklyn avenue as these streets are laid out at Montgomery street; thence northwardly along the said line midway between New York avenue and Brooklyn avenue to the intersection with a line midway between Union street and President street; thence eastwardly along the said line midway between Union street and President street 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 2d day of May, 1912, 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 2d day of May, 1912.

Dated April 19, 1912.

JOSEPH HAAG, Secretary, 277 Broadway. Telephone, 2280 Worth. a19,30

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment, held on March 21, 1912, 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 Evergreen avenue, from Chauncey street to the westerly right-of-way line of the Long Island Railroad near Granite street, 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 westerly right-of-way line of the Long Island Railroad where it is intersected by a line midway between Central avenue and Evergreen avenue and running thence southwardly along the said right-of-way line to the intersection with a line distant 100 feet southwesterly from and parallel with the southwesterly line of Evergreen avenue, the said distance being measured at right angles to Evergreen avenue; thence northwestwardly along the said line parallel with Evergreen avenue to the intersection with a line midway between Pilling street and Granite street; thence southwestwardly along the said line midway between Pilling street and Granite street to the intersection with a line midway between Evergreen avenue and Bushwick avenue; thence northwestwardly along the said line midway between Evergreen avenue and Bushwick avenue to the intersection with a line midway between Moffat street and Chauncey street; thence northeastwardly along the said line midway between Moffat street and Chauncey street to the intersection with a line midway between Central avenue and Evergreen avenue; thence southeastwardly along the said line midway between Central avenue and Evergreen 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 2d day of May, 1912, 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 2d day of May, 1912.

Dated April 19, 1912.

JOSEPH HAAG, Secretary, 277 Broadway. Telephone, 2280 Worth. a19,30

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on March 21, 1912, 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 East 29th street, from Germania place to Avenue J, and from Avenue M to the northerly property line of the Coney Island Jockey Club south of Avenue U, excluding the right-of-way of the Long Island 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 are the proposed areas of assessment for benefit in this proceeding:

1. Beginning at a point on the southerly line of Avenue J, midway between East 29th street and Nostrand avenue, and running thence westwardly along the southerly line of Avenue J to the intersection with a line midway between East 28th street and East 29th street; thence northwardly along the said line midway between East 28th street and East 29th street to the intersection of the prolongaion of a line distant 100 feet northwesterly from and parallel with the northwesterly line of Germania place, the said distance being measured at right angles to Germania place; thence northeastwardly along the said line parallel with Germania place and along the prolongation of the said line to the intersection with a line at right angles to Germania place and passing through a point on its southeasterly side where it is intersected by a line bisecting the angle formed by the intersection of the prolongations of the easterly line of East 29th street and the westerly line of Nostrand avenue as these streets are laid out between Avenue H and Avenue I; thence southeastwardly along the said line at right angles to Germania place to the intersection with its southeasterly side; thence southwardly along the said bisecting line to the intersection with the prolongation of a line midway between East 29th street and Nostrand avenue as these streets are laid out between Avenue I and Avenue J; thence southwardly along the said line midway between East 29th street and Nostrand avenue and along the prolongation of the said line to the point or place of beginning.

2. Bounded on the north by the northerly line of Avenue M; on the east by a line midway between East 29th street and Nostrand avenue and by the prolongation of the said line; on the south by a line distant 100 feet southerly from and parallel with the northerly property line of the Coney Island Jockey Club, the said distance being measured at right angles to the said property line, and on the west by a line midway between East 28th street and East 29th street and by the prolongation of the said line.

Resolved, That this Board consider the proposed areas 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 2d day of May, 1912, 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 2d day of May, 1912.

Dated April 19, 1912.

JOSEPH HAAG, Secretary, 277 Broadway. Telephone, 2280 Worth. a19,30

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on March 21, 1912, the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of amending the proceeding instituted by said Board on the 14th day of December, 1911, for acquiring title to West 244th street, from its intersection with Spuyten Duyvil parkway, and Fieldston road to Waldo avenue; Waldo avenue, from West 244th street to West 242d street; West 242d street, from Waldo avenue to Broadway; Corlear avenue, from West 242d street to the intersection of Broadway and West 246th street; Broadway, from West 242d street to Corlear avenue; together with the public park bounded by Corlear avenue, Broadway and West 242d street, in the Borough of The Bronx, City of New York, so as to relate to West 244th street, from its intersection with Spuyten Duyvil parkway and Fieldston road to Waldo avenue; Waldo avenue, from West 244th street to West 242d street; West 242d street, from Waldo avenue to Broadway; Corlear avenue, from West 242d street to West 246th street; West 246th street, from its intersection with West 242d street and Broadway to the prolongation of the northerly line of the second unnamed street north of West 242d street; first unnamed street north of West 242d street, from Broadway to West 246th street; second unnamed street north of West 242d street, from Broadway to West 246th street; together with the public park bounded by Corlear avenue, West 246th street and West 242d street; the public park bounded by Broadway, West 246th street and the first unnamed street north of West 242d street; and the public park bounded by the first unnamed street north of West 242d street, West 246th street, the second unnamed street north of West 242d street and Broadway, in the Borough of The Bronx, City of New York;

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proposed amended proceeding:

Beginning at a point on a line midway between Netherland avenue and Riverdale avenue, where it is intersected by the prolongation of a line distant 100 feet northerly from and parallel with the northerly line of West 246th street as this street is laid out between Riverdale avenue and Faraday avenue, the said distance being measured at right angles to West 246th street, and running thence eastwardly along the said line parallel with West 246th street and along the prolongations of the said line, to the intersection with the prolongation of a line distant 100 feet northerly from and parallel with the northerly line of West 246th street as this street is laid out between Tibbett avenue and Malcolm place, the said distance being measured at right angles to West 246th street; thence eastwardly along the said line parallel with West 246th street and along the prolongations of the said line to a point distant 300 feet easterly from the easterly line of Broadway, the said distance being measured at right angles to Broadway; thence southwardly and always distant 300 feet easterly from and parallel with the easterly line of Broadway to the intersection with a line distant 100 feet northerly from and parallel with the northerly line of Van Cortlandt Park South, the said distance being measured at right angles to Van Cortlandt Park South; thence westwardly and always distant 100 feet northerly from and parallel with the northerly lines of Van Cortlandt Park South and of West 240th street, and the prolongations thereof, to a point distant 100 feet westerly from the westerly line of Spuyten Duyvil road, the said distance being measured at right angles to Spuyten Duyvil road; thence southwardly and always distant 100 feet westerly from and parallel with the westerly line of Spuyten Duyvil road to the intersection with the prolongation of a line distant 100 feet southerly from and parallel with the southerly line of West 238th street as this street is laid out between Riverdale avenue and Waldo avenue, the said distance being measured at right angles to West 238th street; thence westwardly along the said line parallel with West 238th street and along the prolongations of the said line to the intersection with a line distant 100 feet westerly from and parallel with the westerly line of Riverdale avenue as this street adjoins West 238th street as laid out immediately west of Riverdale avenue, the said distance being measured at right angles to Riverdale avenue; thence northwardly along the said line parallel with Riverdale avenue and along th prolongation of the said line to the intersection with the prolongation of a line midway between Riverdale avenue and Netherland avenue, as these streets are laid out northerly from West 245th street; thence northwardly along the said line midway between Riverdale avenue and Netherland 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, Bor-

ough of Manhattan, in the City Hall, on the 2d day of May, 1912, 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 2d day of May, 1912.

Dated April 19, 1912.

JOSEPH HAAG, Secretary, 277 Broadway, Telephone, 2280 Worth. a19,30

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on March 21, 1912, 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 Thew avenue, from Corinth avenue to Satterlee avenue, 2d 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 proceedings:

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, as amended, hereby gives notice that the following is the proposed area of assessment for benefit in these proceedings:

Beginning at a point on the centre line of Corinth avenue where it is intersected by the prolongation of a line midway between Thew avenue and Corinth avenue, as these streets are laid out south of Jansen avenue, and running thence southwardly along the said line midway between Thew avenue and Corinth avenue and along the prolongations of the said line to a point distant 100 feet southerly from the southerly line of Satterlee avenue, the said distance being measured at right angles to Satterlee avenue; thence westwardly and always distant 100 feet southerly from and parallel with the southerly line of Satterlee avenue to the intersection with the prolongation of a line midway between Thew avenue and Weisse avenue; thence northwardly along the said line midway between Thew avenue and Weisse avenue and along the prolongations of the said line, to the intersection with a line distant 100 feet northwesterly from and parallel with the northwesterly line of Samuelson street, the said distance being measured at right angles to Samuelson street; thence northeastwardly along the said line parallel with Samuelson street to the intersection with a line distant 100 feet northeasterly from and parallel with the northeasterly line of Corinth avenue, as this street is laid out where it adjoins Samuelson street, the said distance being measured at right angles to Corinth avenue; thence southeastwardly along the said line parallel with Corinth avenue to the intersection with a line distant 100 feet southerly from and parallel with the southerly line of Whitlock avenue, the said distance being measured at right angles to Whitlock avenue; thence westwardly along the said line parallel with Whitlock avenue to the intersection with the centre line of Corinth avenue; thence southeastwardly along the centre line of Corinth 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 2d day of May, 1912, 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 2d day of May, 1912.

Dated April 19, 1912.

JOSEPH HAAG, Secretary, 277 Broadway. Telephone, 2280 Worth. a19,30

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on March 21, 1912, 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 Mazeau street, from Whitney street to Metropolitan avenue, 2d 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 proceedings;

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, as amended, hereby gives notice that the following is the proposed area of assessment for benefit in these proceedings:

Beginning at a point on the southerly line of Metropolitan avenue where it is intersected by the prolongation of a line midway between Ramsey street and Mazeau street, and running thence northwardly along the said line midway between Ramsey street and Mazeau street and along the prolongation of the said line to the intersection with the southerly line of Grand street; thence northwardly in a straight line to a point on the northerly line of Grand street where it is intersected by a line distant 100 feet westerly from and parallel with the westerly line of Mazeau street as this street is laid out between Grand street and Whitney street, the said distance being measured at right angles to Mazeau street; thence northwardly along the said line parallel with Mazeau street and along the prolongation of the said line to the intersection with the southerly line of Whitney street; thence northwardly and parallel with Ramsey street as this street is laid out north of Whitney street to the intersection with a line distant 100 feet northerly from and parallel with the northerly line of Whitney street, the said distance being measured at right angles to Whitney street; thence eastwardly along the said line parallel with Whitney street to the intersection with the prolongation of a line midway between Mazeau street and La Forge street as these streets are laid out between Grand street and Whitney street; thence southwardly along a line always midway between Mazeau street and La Forge street and along the prolongation of the said line to the intersection with the northerly line of Metropolitan avenue; thence southwardly at right angles to Metropolitan avenue a distance of 200 feet; thence westwardly and parallel with Metropolitan avenue to the intersection with a line at right angles to Metropolitan avenue and passing through the point of beginning; thence northwardly along the said line at right angles to Metropolitan 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 2d day of May, 1912, 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 2d day of May, 1912.

Dated April 19, 1912.

JOSEPH HAAG, Secretary, 277 Broadway. Telephone, 2280 Worth. a19,30

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on March 21, 1912, 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 School street, from Thomson avenue to a point 100 feet north of Nott avenue; Hill street, from Skillman avenue to Gale street; Rawson streeet, from Skillman avenue to Hunters Point avenue; Moore street, from Skillman avenue to Hunters Point avenue; Honeywell street, from Queens boulevard to Hunters Point avenue; and Buckley street, from Skillman avenue to Hunters Point avenue, 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 proceedings.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, as amended, hereby gives notice that the following are the proposed areas of assessment for benefit in these proceedings:

1. Bounded on the north by a line distant 100 feet northerly from and parallel with the northerly line of Thomson avenue, the said distance being measured at right angles to Thomson avenue; on the east by a line midway between School street and Van Dam street and by the prolongation of the said line; on the south by the northerly line of Nott avenue; and on the west by a line midway between School street and Mcunt street and by the prolongation of the said line.

2. Beginning at a point on the northerly line of Skillman avenue where it is intersected by the prolongation of a line midway between Buckley street and Hulst street, and running thence southwardly along the said line midway between Buckley street and Hulst street and along the prolongations of the said line to the intersection with the centre line of Greenpoint avenue; thence southwestwardly along the centre line of Greenpoint avenue to the intersection with a line distant 100 feet southwesterly from and parallel with the southwesterly line of Hunters Point avenue, the said distance being measured at right angles to Hunters Point avenue; thence northwestwardly along the said line parallel with Hunters Point avenue to the intersection with a line distant 100 feet easterly from and parallel with the easterly line of Hill street, the said distance being measured at right angles to Hill street; thence southwardly along the said line parallel with Hill street to the intersection with the northeasterly line of Gale streeet; thence southwestwardly at right angles to Gale street a distance of 160 feet; thence northwestwardly and parallel with Gale streeet to the intersection with the prolongation of a line midway betweeen Van Dam street and Hill street; thence northwardly along the said line midway between Van Dam street and Hill street and along the prolongations of the said line to the intersection with the northerly line of Skillman avenue; thence eastwardly along the northerly line of Skillman avenue to the intersection with the prolongation of a line midway between Moore street and Honeywell street; thence southwardly along the said line midway between Moore street and Honeywell street to the intersection with the centre line of Queens boulevard; thence eastwardly along the centre line of Queens boulevard to the intersection with a line midway between Honeywell street and Buckley street; thence northwardly along the said line midway between Honeywell street and Buckley street and along the prolongation of the said line to the intersection with the northerly line of Skillman avenue; thence eastwardly along the northerly line of Skillman avenue to the point or place of beginning; excluding, however, from the above described areas such land as is exempt from assessment under the provisions of section 992 of the City Charter.

Resolved, That this Board consider the proposed areas 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 2d day of May, 1912, 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 2d day of May, 1912.

Dated April 19, 1912.

JOSEPH HAAG, Secretary, 277 Broadway. Telephone, 2280 Worth. a19,30

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on March 21, 1912, the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of amending the proceeding instituted by said Board on the 26th day of March, 1909, for acquiring title to the lands and premises required for the opening and extending of Skillman place, from Hunter avenue to Jackson avenue, in the 1st Ward of the Borough of Queens, City of New York, so as to relate to Skillman place, from Hunter avenue to Jackson avenue, in the 1st Ward of the Borough of Queens, City of New York, as shown upon a map or plan adopted by the Board of Estimate and Apportionment on the 7th day of March, 1912;

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proposed amended proceeding:

Bounded on the north by a line distant 100 feet northerly from and parallel with the northerly line of Skillman place, and by the prolongations of the said line; on the east by a line distant 100 feet easterly from and parallel with the easterly line of Jackson avenue; on the south by a line distant 100 feet southerly from and parallel with the southerly line of Skillman place, and by the prolongations of the said line; and on the west by a line distant 50 feet easterly from and parallel with the easterly line of Academy street.

(All distances are intended to be measured at right angles to the line to which they are referred, and the lines of Skillman place hereinbefore referred to are those as laid out prior to March 7, 1912.)

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 2d day of May, 1912, 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 2d day of May, 1912.

Dated April, 19, 1912.

JOSEPH HAAG, Secretary, 277 Broadway. Telephone, 2280 Worth. a19,30

NOTICE 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 the lines and grades of the tunnel street, extending from Riverside drive to Bennett avenue, Borough of Manhattan, 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 May 2, 1912, 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 April 11, 1912, 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 the lines and grades of the tunnel street, extending from Riverside drive to Bennett avenue, in the Borough of Manhattan, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough, and dated October 17, 1911.

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 2d day of May, 1912, 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 2d day of May, 1912.

Dated April 19, 1912.

JOSEPH HAAG, Secretary, 277 Broadway. Telephone 2280 Worth. a19,30

BOARD OF WATER SUPPLY.

SEALED BIDS WILL BE RECEIVED BY the Board of Water Supply at its offices, seventh floor, 165 Broadway, New York, until 11 a. m. on

TUESDAY, MAY 7, 1912,

for

CONTRACT AB.

FOR FURNISHING AND DELIVERING 25 HORSES FOR MOUNTED PATROLMEN ON AQUEDUCT SERVICE, AT KENSICO PRECINCT, BOARD OF WATER SUPPLY POLICE, KENSICO, NEW YORK.

Further information is given in the Information for Bidders, forming part of the contract. At the above place and time bids will be publicly opened and read. The award of the contract, if awarded, will be made by the Board as soon thereafter as practicable. The Board reserves the right to reject any and all bids.

A bond in the sum of fifty (50) per cent. of the total amount of the contract will be required for the faithful performance of the contract.

No bid will be received and deposited unless accompanied by a certified check upon a National or State bank, drawn to the order of the Comptroller of The City of New York to the amount of five (5) per cent. of the amount of the bond or security required for the faithful performance of the contract.

Time allowed for the completion of deliveries is ten months from the service of notice by the Board to begin deliveries.

Pamphlets containing information for bidders, forms of proposal and contract, specifications, etc., can be obtained at the above address, upon application in person or by mail, by depositing the sum of five dollars ($5) in currency, or check drawn to the order of the Board of Water Supply, for each pamphlet. This deposit will be refunded upon the return of the pamphlets in acceptable condition within thirty days from the date on which bids are to be opened.

CHARLES STRAUSS, President; CHARLES N. CHADWICK, JOHN F. GALVIN, Commissioners of the Board of Water Supply.

JOSEPH P. MORRISSEY, Secretary.

NOTE—SEE GENERAL INSTRUCTIONS TO BIDDERS ON LAST PAGE, LAST COLUMN, OF THE "CITY RECORD," SO FAR AS APPLICABLE HERETO AND NOT OTHERWISE PROVIDED FOR. a19,m7

SEALED BIDS WILL BE RECEIVED BY the Board of Water Supply at its offices, seventh floor, 165 Broadway, New York, until 11 a. m. on

TUESDAY, MAY 7, 1912,

FOR CONTRACT 132.

FOR BORINGS ON AND NEAR THE SITE OF THE PROPOSED SILVER LAKE RESERVOIR, SITUATED ABOUT HALF A MILE WEST OF TOMPKINSVILLE, AND ABOUT TWO MILES BY TROLLEY FROM ST. GEORGE FERRY, STATEN ISLAND, BOROUGH OF RICHMOND, NEW YORK CITY.

An approximate statement of the quantities of the various items of work and further information are given in the Information for Bidders, forming part of the contract. At the above place and time bids will be publicly opened and read. The award of the contract, if awarded, will be made by the Board as soon thereafter as practicable. The Board reserves the right to reject any and all bids.

A bond in the sum of Three Thousand Dollars ($3,000) will be required for the faithful performance of the contract.

No bid will be received and deposited unless accompanied by a certified check upon a National or State bank, drawn to the order of the Comptroller of The City of New York to the amount of Five Hundred Dollars ($500).

Time allowed for the completion of the work is five (5) months from the service of notice by the Board to begin work.

Pamphlets containing information for bidders, forms of proposal and contract, specifications, etc., can be obtained at the above address, upon application in person or by mail, by depositing the sum of Five Dollars ($5) in currency, or check drawn to the order of the Board of Water Supply, for each pamphlet. This deposit will be refunded upon the return of the pamphlets in acceptable condition within thirty (30) days from the date on which bids are to be opened.

CHARLES STRAUSS, President; CHARLES N. CHADWICK, JOHN F. GALVIN, Commissioners of the Board of Water Supply.

JOSEPH P. MORRISSEY, Secretary.

NOTE—SEE GENERAL INSTRUCTIONS TO BIDDERS ON LAST PAGE, LAST COLUMN OF THE "CITY RECORD," SO FAR AS APPLICABLE HERETO AND NOT OTHERWISE PROVIDED FOR. a18,m7

MUNICIPAL CIVIL SERVICE COMMISSION.

MUNICIPAL CIVIL SERVICE COMMISSION, 299 BROADWAY, NEW YORK, April 25, 1912.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received from

THURSDAY, APRIL 25, 1912, TO 4 P. M. THURSDAY, MAY 9, 1912,

for the position of

PLAN EXAMINER (Grades B, C and D).

No application delivered at the office of the Commission, by mail or otherwise, later than 4 p. m., May 9, 1912, will be accepted.

Mental examination will be held THURSDAY, JUNE 6, 1912, at 10 o'clock a. m. Practical test will be held on day of examination, JUNE 6, 1912.

The subjects and weights of the examination are as follows: Duties, including plan reading, 5; Experience, 4; Arithmetic, 1. Seventy per cent. is required on the "Duties" paper and seventy per cent. on all.

Candidates should have had experience as draftsmen and be thoroughly apt in the reading of plans. Candidates will be tested also on their knowledge of the Tenement House Law, the Plumbing and Sanitary Code regulations and the Building Code relating to tenement houses, lofts and theatres.

Vacancies: One in the Bureau of Buildings, Queens, at $1,050 per annum; one in the Bureau of Buildings, Richmond, at $1,200 per annum. Certification will also be made from this list to the Fire Department to fill vacancies in the position of Examiner, Bureau of Fire Prevention. There are five vacancies in the position of Examiner, Bureau of Fire Prevention, at $1,500 per annum.

Minimum age, 21 years.

Application blanks will be mailed upon request, but the Commission will not guarantee the delivery of the same.

F. A. SPENCER, Secretary. a25,m9

MUNICIPAL CIVIL SERVICE COMMISSION, 299 BROADWAY, NEW YORK, April 23, 1912.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received from

TUESDAY, APRIL 23, 1912, TO 4 P. M. TUESDAY, MAY 7, 1912.

for the position of

INVESTIGATOR (MALE).

No application delivered at the office of the Commission by mail or otherwise later than 4 p. m. May 7, 1912, will be accepted.

The examination will be held Tuesday, June 4, 1912, at 10 o'clock a. m.

The subjects and weights of the examination are as follows: Duties, 5; experience, 3; report, 2. Seventy per cent. is required on the final average.

The duties of the position require the incumbent to investigate the personal history of applicants for the Police and Fire Departments; to investigate the truth of the statements made by applicants on their experience papers, and to make investigations with reference to the administration of the Civil Service Law in the City Departments.

Minimum age, 21 years; 1 vacancy in the Municipal Civil Service Commission; salary, $1,500 per annum.

Application blanks will be mailed upon request, but the Commission will not guarantee the delivery of same.

F. A. SPENCER, Secretary.
a23,m7

MUNICIPAL CIVIL SERVICE COMMISSION, 299 BROADWAY, NEW YORK, April 18, 1912.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received from

THURSDAY, APRIL 18, 1912, TO 4 P. M. THURSDAY, MAY 2, 1912.

for the position of

CHIEF EXAMINER, BUREAU OF FIRE PREVENTION.

No application delivered at the office of the Commission, by mail or otherwise, after 4 p. m., May 2, 1912, will be accepted.

Examination will be held TUESDAY, MAY 28, 1912, at 10 a. m.

The subjects and weights of the examination are as follows: Technical, 5; Experience, 3; Plan Details, 2. Seventy-five per cent. is required on the technical paper and seventy per cent. on all.

Candidates should show at least five years' experience as Architect or Builder or engaged in construction work within the city and at least one year in an executive position of some responsibility in connection with the inspection or erection, or repairs of buildings. They will be required to show their ability to interpret plans and to indicate changes necessary to conform with the building laws. They should be thoroughly familiar with the requirements of the laws governing the security of buildings and safety of their occupants as indicated in the Tenement House Law, the Factory Inspection and Fire Department regulations.

Minimum age, 25 years; salary, $2,500 per annum; one vacancy in the Bureau of Fire Prevention.

Application blanks will be mailed upon request, but the Commission will not guarantee the delivery of the same.

FRANK A. SPENCER, Secretary. a18,m2

MUNICIPAL CIVIL SERVICE COMMISSION, 299 BROADWAY, NEW YORK, April 16, 1912.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received from

TUESDAY, APRIL 16, 1912, TO 4 P. M. TUESDAY, APRIL 30, 1912.

for the position of

INSPECTOR OF BOILER AND PIPE COVERING, GRADE 2.

No application delivered at the office of the Commission, by mail or otherwise, after 4 p. m. April 30, 1912, will be accepted.

Examination will be held THURSDAY, MAY 23, 1912, at 10 a. m.

The subjects and weights of the examination are as follows: Duties (including report), 5; Experience, 5. Seventy per cent. is required on the final average.

Candidates should show a familiarity with the systems of piping and heating, the fire risks from the same, and a knowledge of the various non-combustibles and non-conductors employed for insulation of pipes from heat and moisture.

Candidates should show an experience in connection with heating plants by steam, hot air or hot water, as operating engineer or as a builder. Experience in the installation of such systems is particularly sought.

Minimum age, 21 years; vacancies, none at present; salary, $1,200 per annum.

Application blanks will be mailed upon request, but the Commission will not guarantee the receipt of same.

FRANK A. SPENCER, Secretary. a16,30

MUNICIPAL CIVIL SERVICE COMMISSION, 299 BROADWAY, NEW YORK, April 15, 1912.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received from

MONDAY, APRIL 15, 1912, TO 4 P. M. MONDAY, APRIL 29, 1912,

for the position of

INSPECTOR, BUREAU OF FIRE PREVENTION (FEMALE), GRADES 2 AND 3.

No application delivered at the office of the Commission by mail or otherwise after 4 p. m., April 29, 1912, will be accepted.

Physical examination will precede mental.

The dates of the examination will be announced later.

The subjects and weights of the examination are as follows: Experience, 3; report, 1; duties (special practical paper), 3; duties (application of laws), 3. Seventy per cent. is required on each of the "Duties" papers and seventy per cent. on all.

The duties of the Inspector will be to inspect buildings, with a view to noting all hazardous conditions of construction, occupancy and use as loft, shop, factory, tenement, theatre, etc., to ascertain sufficiency of means of escape; to investigate complaints or reports of officers of the Fire Department, as to fire risks, and to recommend such proper safeguards as may reduce or prevent fire dangers.

The candidate should have a knowledge of fire breeding causes, electric wiring, explosive materials, fire protection devices, means of extinguishing fires, methods of inspection and familiarity with the laws of the Bureaus of Buildings, Labor and Fire Prevention, Tenement House Department and Municipal Explosives Commission so far as they affect inception of fires and protection of life.

Minimum age, 25 years; maximum age, 40 years; vacancies, 6; salaries, $1,200, $1,500, $1,800 per annum.

Application blanks will be mailed upon request, but the Commission will not guarantee the delivery of the same.

FRANK A. SPENCER, Secretary. a15,29

MUNICIPAL CIVIL SERVICE COMMISSION, 299 BROADWAY, NEW YORK, April 13, 1912.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received from

SATURDAY, APRIL 13, 1912, TO 12 M. SATURDAY, APRIL 27, 1912,

for the position of

ARCHITECTURAL DESIGNER, GRADE E.

No application delivered at the office of the Commission by mail or otherwise after 12 m. April 27, 1912, will be accepted.

Examination will be held THURSDAY, MAY 16, and MONDAY, MAY 20, 1912, at 10 o'clock a. m.

The subjects and weights of the examination are as follows: Technical, 8; experience, 2. Seventy-five per cent. is required on the technical and seventy per cent. on all.

First Day.

Data of each drawing and the scale to be used will be furnished to applicants on examination day.

DRAWINGS REQUIRED.

Hours, 10 to 12.

Q. 1 and 2. Make ⅛-inch scale sketch plan from data to be given; may be on tracing paper.

Hours, 12 to 12.40.

Q. 3. Elevation of a given classic order.

Hours, 1 to 6.

Q. 4, 5, 6. Design, and render on Whatman paper, facade for given plan.

Second Day.

Hours, 10 to 12.

Q. 7 and 8. Sketch design for decorative work of character to be designated.

Q. 9. Free hand pencil sketch of given ornament.

Hours, 12.20 to 6.

Q. 10, 11 and 12. Perspective drawing of given building.

Candidates must furnish the following: Drawing instruments, T-square, triangle, scale, etc.; pencils, crayons, inks, pens, color-box, brushes, glass saucers, etc. One board at least 30 by 42 inches, with a mounted sheet of Whatman's "Double Elephant" paper. One board at least 18 inches by 24 inches.

Other materials will be supplied by the Commission.

Applicants must have had at least two years' experience in an architect's office; or must have studied for at least two years in some approved school of architecture. Each applicant will be called upon to state the name of the architect or school referred to, which will not be subject to verification, however, unless the applicant passes the examination and is called upon for service in some City Department.

Minimum age, 21 years; 1 vacancy in the Board of Water Supply; salary, $2,400 per annum.

Application blanks will be mailed upon request, but the Commission will not guarantee the delivery of the same.

FRANK A. SPENCER, Secretary. a13,27

MUNICIPAL CIVIL SERVICE COMMISSION, 299 BROADWAY, NEW YORK, April 12, 1912.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received from

FRIDAY, APRIL 12, 1912, TO 4 P. M. FRIDAY, APRIL 26, 1912,

for the position of

LIBRARIAN, CITY COURT, GRADE 4.

No application delivered at the office of the Commission by mail or otherwise, after 4 p. m. April 26, 1912, will be accepted.

Examination will be held TUESDAY, MAY 21, 1912, at 10 a. m.

The subjects and weights of the examination are as follows: Duties, 60; experience, 40.

Seventy per cent. is required on "duties" paper and seventy per cent. on "experience."

Candidates will be expected to have a knowledge of law, sufficient to be able to give reliable assistance in finding, and examination of, authorities for the use of the judges upon decisions of motions and other special proceedings, as well as memoranda for their use at trials. Should be familiar with digests, reports, citations and reference books, sufficient to give facility in the search for legal precedents. Should know how to keep up the physical condition of a law library as to annotation, renovation, additions, etc. Should be familiar with standard legal works, authors, new publications and revisions, also classification, cataloguing and indexing.

In this examination candidates who have been employed in the larger law libraries as Assistants, Briefing Clerks or otherwise, and those who are admitted to the bar, or who have a good, general, legal education, will be considered to have experience best fitting them for the position.

Minimum age, 21 years; vacancy, 1 in City Court; salary, $3,000 per annum.

Application blanks will be mailed upon request, but the Commission will not guarantee the delivery of the same.

FRANK A. SPENCER, Secretary. a12,26

DEPARTMENT OF DOCKS AND FERRIES.

DEPARTMENT OF DOCKS AND FERRIES, PIER A, FOOT OF BATTERY PLACE, NORTH RIVER, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

JOSEPH P. DAY, AUCTIONEER, WILL sell on behalf of the Department of Docks and Ferries at public auction, to the highest bidder on

FRIDAY, APRIL 26, 1912,

commencing at 12 o'clock noon, at Pier A, foot of Battery place, North River, the herein detailed privileges, to be exercised, under and according to the terms, conditions and limitations of agreement with the Commissioner of Docks, to be entered into as hereinafter required, for a term of three years beginning at noon May 1, 1912, except the privileges detailed in Lot No. 2, as herein enumerated, which shall be exercised for a term of one year, beginning at noon, May 1, 1912.

Each lot will be sold separately and will include the various privileges specified under the lot number.

LOT NO. 1—UPSET PRICE, $8,500 PER ANNUM.

Privileges at the St. George terminal of the Staten Island ferry, as follows:

A—The privilege of vending, selling and furnishing newspapers, books, periodicals, confectionery, soda water, bottled mineral waters, ice cream with soda water, cigars, tobacco, and fruits, and any other article which may at any time be included at the discretion of the Commissioner of Docks. This privilege includes the use of the stand in the Terminal Building. All articles offered for sale must be confined within the stand area, except that a small stand for the sale of newspapers will be allowed at such point as may be designated by the Commissioner of Docks. The stand referred to within the Terminal Building is the property of The City of New York.

B—The privilege of maintaining a stand to be located near the passenger entrance to the ferryboats, for the vending, selling and furnishing of flowers, at the site of the existing flower stand or at such other location in the Terminal Building as may be approved by the Commissioner of Docks. The flower stand or icebox must be furnished by and at the expense of the successful bidder, the design and dimensions of the stand to be subject to approval by the Commissioner of Docks; the stand so furnished by the successful bidder will remain the property of the successful bidder and must be removed by him at or before the expiration of the term for which the privilege is granted. The flower stand now used is the property of the present permittee. The flowers must be kept within the stand area.

C—The privilege of maintaining a stand to be located on the outside concourse at the terminal, for vending, selling and furnishing fruit. The stand must be furnished by and at the expense of the successful bidder, the design and dimensions of the stand to be subject to approval by the Commissioner of Docks. The stand so furnished by the successful bidder will remain the property of the successful bidder and must be removed by him at or before the expiration of the term for which the privilege is granted. The stand now used is the property of the present permittee. All the fruit offered for sale must be kept within the stand area.

D—The privilege of maintaining a barber shop in the Terminal Building in the enclosure now occupied by the existing barber shop under such restrictions as the Commissioner of Docks shall direct. The enclosure is part of the ferry house. The equipment of the existing barber shop is the property of the present permittee. The successful bidder must furnish his own equipment, chairs, shelves, etc., at his own expense, which equipment must be provided by the successful must be removed by him at or before the expiration of the term for which the privilege is granted.

E—The privilege of maintaining and operating a restaurant within the Terminal Building. This privilege will allow the operation of a restaurant under such restrictions as the Commissioner of Docks shall direct. The restaurant enclosure in the Terminal Building is a part of the Terminal Building and is owned by the City, but the equipment will remain his property and which bidder at his own cost and expense. This equipment so furnished by the successful bidder shall remain the property of the successful bidder and shall be removed by him at or before the expiration of the term for which the privilege is granted.

The Commissioner of Docks reserves the right to grant to other than the successful bidder for the privileges at the St. George terminal the right and privilege to occupy space at the St. George terminal for the sale of newspapers, periodicals, etc., for wholesale distribution only.

LOT NO. 2—UPSET PRICE, $10,300 FER ANNUM.

Lot No. 2 includes privileges at the Manhattan Terminal of the Staten Island Ferry as follows:

A—The privilege of vending, selling and furnishing newspapers, books, periodicals, confectionery, soda water, bottled mineral waters, cigars, tobacco and fruits, and any other article which may at any time be included at the discretion of the Commissioner of Docks. This privilege will include the use of the stand on the lower floor of the Terminal Building and the use of the stand on the upper floor of the Terminal Building. All articles offered for sale must be confined within the stand area, except that a small stand for the sale of newspapers will be allowed at the entrance to the Terminal Building at such point as may be designated by the Commissioner of Docks. The stands referred to within this Terminal Building are the property of The City of New York.

B—The privilege of maintaining a stand on the lower floor of the Terminal Building at the foot of the stairs leading to the upper floor, for the vending, selling and furnishing of flowers. The flowers must be confined within the stand area. This stand may be placed in the Terminal Building at some other location than the one indicated, such other location to be subject absolutely to approval by the Commissioner of Docks. The flower stand or icebox must be furnished by and at the expense of the successful bidder, the design and dimensions of the stand to be subject to approval by the Commissioner of Docks; the stand so furnished by the successful bidder will remain the property of the successful bidder and must be removed by him at or before the expiration of the term for which the privilege is granted. The stand now used is the property of the present permittee.

C—The privilege of maintaining a stand on the easterly side of the ground floor passenger entrance at the site now occupied, immediately outside the terminal building, for vending, selling and furnishing fruit. The fruit stand now installed is the property of the present permittee. The successful bidder must furnish his own stand at his own expense, the design of the same to be subject to approval by the Commissioner of Docks and the dimensions of the stand not to exceed those of the existing stand. The stand so furnished by the successful bidder will remain the property of the successful bidder and must be removed by him at or before the expiration of the term for which the privilege is granted. All articles offered for sale must be kept within the stand area, except that a small additional space adjacent to the stand may be occupied by a peanut roaster.

LOT NO. 3—UPSET PRICE, $1,500 PER ANNUM.

Privileges at the Manhattan Terminal of the 39th Street Ferry as follows:

A—The privilege of vending, selling and furnishing newspapers, books, periodicals, confectionery, soda water, bottled mineral waters, cigars, tobacco, and any other articles which may at any time be included at the discretion of the Commissioner of Docks. This privilege will include the use of the stand on the lower floor of the Terminal Building and the use of the stand on the upper floor of the Terminal Building. All articles offered for sale must be confined within the stand area, except that a small stand for the sale of newspapers will be allowed at the entrance to the Terminal Building at such point as may be designated by the Commissioner of Docks. The stands referred to within this building are the property of The City of New York.

LOT NO. 4—UPSET PRICE $100 PER ANNUM.

Privileges at the Stapleton Terminal of the Stapleton Ferry:

A—The privilege of vending, selling and furnishing newspapers, books, periodicals, confectionery, soda water, bottled mineral waters, cigars, tobacco, fruits and flowers, and any other article which may at any time be included at the discretion of the Commissioner of Docks. This privilege will include the use of the stand now installed at the Terminal Building. This stand is the property of The City of New York. All articles offered for sale must be confined within the stand area, except that a small stand for the sale of newspapers will be allowed at the entrance of the Terminal Building at such point as may be designated by the Commissioner of Docks.

GENERAL TERMS AND CONDITIONS.

1. All bidding shall be upon the basis of an aggregate per annum fee or compensation to The City of New York for all the privileges included in the lot, which shall be payable quarterly, in advance and in equal sums, on the first day of May, August, November and February, respectively, to the Cashier of the Department of Docks and Ferries.

2. The successful bidder on each lot will be allowed the privilege of subletting any portion or portions of the privileges included within the lot; subject, however, to consent thereto in writing being first obtained from the Commissioner of Docks. The subletting of any portion of the privileges without having first obtained the consent, in writing, of the Commissioner of Docks thereto shall at once subject the successful bidder to forfeiture of the privileges held by him, at the election of the Commissioner of Docks, who, in the event of any such forfeiture, shall then have the power at any time during the term of the privileges to revoke and cancel the permit for the exercise thereof and to resell such privileges; and the successful bidder so forfeiting privileges shall be liable to The City of New York for any deficiency resulting from such resale.

3. The successful bidder on each lot will be required to:

(a) Pay, at the time of sale, the Auctioneer's fee of $25 on the lot.

(b) Enter into a written agreement, at the time of the sale, with the Commissioner of Docks to comply with the terms, conditions and limitations of the permit issued to him by the Commissioner of Docks, blank forms of which are on file for examination at the office of the Secretary of the Department of Docks and Ferries.

(c) Pay to the Department of Docks and Ferries, at the time of the sale, 25 per cent. of the amount of the annual fee or compensation to be paid The City of New York for said lot, as security for carrying into effect the terms of the sale, which 25 per cent. will be applied to the payment of the quarterly installment of such fee or compensation first accruing under said agreement when executed, or will be forfeited to The City of New York as liquidated damages if the successful bidder neglects or refuses to execute the agreement, with good and sufficient bond or obligation of a surety company authorized by law to act as surety in the sum of the upset annual fee or compensation herein specified for the lot to be approved by the Commissioner of Docks, for the faithful performance of the terms and conditions thereof, within five days after being notified that the agreement is prepared and ready for execution at the office of the Department of Docks and Ferries, Pier A, foot of Battery place, North River.

(d) Arrange with the Department of Water Supply, Gas and Electricity for the water required in connection with the privileges, and must pay to said Department the regular water charges for the water used. All gas installation will be by and at the expense of the successful bidder, subject to the rules and regulations of the Department of Water Supply, Gas and Electricity, and the gas must be paid for by the successful bidder. Any electricity required by the successful bidders other than the regular lighting of the terminals, must be paid for by the successful bidders. No installation of water, gas or electricity shall be attempted without consent being first obtained from the Deparment of Water Supply, Gas and Electricity and from the Commissioner of Docks.

4. The Commissioner of Docks expressly reserves the right to

(a) Revoke, cancel and annul any permit issued to or agreement made with any successful bidder at this sale who shall fail or neglect to observe, keep and perform any of the terms, conditions or limitations of such permit or agreement.

(b) Resell any privileges where the successful bidder fails, refuses or neglects to comply with the terms and conditions herein contained, the parties so failing, refusing or neglecting to be liable to The City of New York for any deficiency resulting from or occasioned by such resale.

(c) Grant to other than the successful bidder at any terminal the privilege to maintain and operate thereat automatic weighing machines and "cent-a-drink" machines or other similar water machines.

(d) Reject any or all bids, if, in his judgment, he deems it for the best interests of The City of New York so to do. No person will be accepted as a successful bidder who is delinquent on any form of contract with the Department of Docks and Ferries or with The City of New York. No bid will be received from any person who is in arrears to the Department of Docks and Ferries, or to The City of New York, upon debt or contract, or who is a defaulter of surety or otherwise upon any obligation to the Department of Docks and Ferries or to The City of New York.

CALVIN TOMKINS, Commissioner of Docks.

Dated New York, April 22, 1912. a23,26

SUPREME COURT—FIRST DEPARTMENT.

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, tenements and hereditaments required for the opening and extending of EAST TWO HUNDRED AND THIRTY-SIXTH STREET, from First street (or Bullard avenue) to Barnes avenue; and of EAST TWO HUNDRED AND THIRTY-SEVENTH STREET, from Bullard avenue (First street) to Barnes avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN TO ALL persons interested in the above entitled 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 the undersigned, Commissioners of Estimate, have completed their estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with them at their office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 13th day of May, 1912, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 15th day of May, 1912, at 3 o'clock p. m.

Second—That the undersigned, Commissioner of Assessment, has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 13th day of May, 1912, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 16th day of May, 1912, at 3 o'clock p. m.

Third—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 18th day of December, 1908, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate 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 on the westerly side of Bullard avenue where it is intersected by the prolongation of a line midway between East Two Hundred and Thirty-fifth street and East Two Hundred and Thirty-sixth street, and thence running northwardly, westwardly and northwardly along the said westerly line of Bullard avenue to the intersection with the prolongation of a line midway between East Two Hundred and Thirty-seventh street and Nereid avenue; thence southeastwardly along the said line midway between Nereid avenue and East Two Hundred and Thirty-seventh street and the prolongation thereof to the intersection of a line bisecting the angle formed by the intersection of the prolongations of the northeasterly line of East Two Hundred and Thirty-seventh street and the southwesterly line of Nereid avenue, as these streets are laid out between White Plains road and Byron avenue; thence southeastwardly along the said bisecting line to a point distant 100 feet southeasterly from the southeasterly line of Barnes avenue, the said distance being measured at right angles to the line of Barnes avenue; thence southwestwardly and parallel with Barnes avenue to the intersection with a line midway between East Two Hundred and Thirty-fourth street and East Two Hundred and Thirty-fifth street; thence northwestwardly along the said line midway between East Two Hundred and Thirty-fourth street and East Two Hundred and Thirty-fifth street to a point distant 100 feet northwesterly from the northwesterly line of White Plains road; thence northeastwardly and parallel with White Plains road to the intersection with a line midway between East Two Hundred and Thirty-fifth street and East Two Hundred and Thirty-sixth street; thence northwestwardly along the said line midway between East Two Hundred and Thirty-fifth street and East Two Hundred and Thirty-sixth street and the prolongation thereof to the point or place of beginning.

Fourth—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment 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 15th day of May, 1912.

Fifth—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein 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 27th day of June, 1912, at the opening of the Court on that day.

Sixth—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, 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, 1912.

GEORGE B. HAYES, Chairman; WILLIAM J. KELLY, MONROE GOLDWATER, Commissioners of Estimate; GEORGE B. HAYES, Commissioner of Assessment.

JOEL J. SQUIER, Clerk. a23,m9

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 EAST TWO HUNDRED AND TWENTY-SECOND STREET (Eighth Street, Williamsbridge) (although not yet named by proper authority), from Seventh avenue to the Hutchinson River, 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 7th day of May, 1912, at 10.30 o'clock in the 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, April 24, 1912.

MICHAEL J. COONEY, WILLIAM HENDERSON, MAURICE S. COHEN, Commissioners of Estimate and Assessment.

JOEL J. SQUIER, Clerk. a24,29

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, tenements and hereditaments required for the widening of CANAL STREET, between the Bowery and Chrystie street, in the Tenth Ward, Borough of Manhattan, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, First Department, bearing date the 15th day of April, 1912, and duly entered and filed in the office of the Clerk of the County of New York on the 17th day of April, 1912, Charles H. Strong, Edgar J. Nathan and Alfred E. Smith were appointed Commissioners of Estimate in the above-entitled proceeding, and that in and by the said order Charles H. Strong was appointed the Commissioner of Assessment.

Notice is further given that, pursuant to the statutes in such cases made and provided, the said Charles H. Strong, Edgar J. Nathan and Alfred E. Smith will attend at a Special Term, Part II., of the Supreme Court of the State of New York, First Department, to be held at the County Court House, in the Borough of Manhattan, in The City of New York, on the 2d day of May, 1912, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the purpose of being examined under oath by the Corporation Counsel, or by any other person having any interest in the said proceeding, as to their qualifications to act as such Commissioners.

Dated New York, April 20, 1912.

ARCHIBALD R. WATSON, Corporation Counsel, office and post office address, Hall of Records, Borough of Manhattan, City of New York. a20,m1

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, tenements and hereditaments required for the opening and extending of TIBBETT AVENUE, from West Two Hundred and Thirtieth street to West Two Hundred and Fortieth street, and of CORLEAR AVENUE, from West Two Hundred and Thirtieth street to West Two Hundred and Fortieth street, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN TO ALL PERsons interested in the above entitled 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 the undersigned Commissioners of Estimate have completed their estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing duly verified, with them at their office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 3d day of May, 1912, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 6th day of May, 1912, at 2 o'clock p. m.

Second—That the undersigned Commissioner of Assessment has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 3d day of May, 1912, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 7th day of May, 1912, at 2 o'clock p. m.

Third—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assesssment fixed and precribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 19th day of November, 1909, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate 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 distant 100 feet northerly from the prolongation of the northerly line of West Two Hundred and Fortieth street, as this street is laid out west of Broadway, the said distance being measured at right angles to West Two Hundred and Fortieth street, and the said point being located on the prolongation of a line midway between Corlear avenue and Kingsbridge avenue, as these streets are laid out between West Two Hundred and Thirty-sixth street and West Two Hundred and Thirty-eighth street, and running thence southwestwardly along the said line midway between Corlear avenue and Kingsbridge avenue, and along the prolongations of the said line to the intersection with a line bisecting the angle formed by the intersection of the prolongations of the northwesterly line of Kingsbridge avenue and the southeasterly line of Corlear avenue, as these streets are laid out between West Two Hundred and Thirty-second street and West Two Hundred and Thirty-fourth street; thence southwestwardly along the said bisecting line to the intersection with the prolongation of a line midway between Corlear avenue and Kingsbridge avenue, as these streets are laid out between West Two Hundred and Thirtieth street and West Two Hundred and Thirty-first street; thence southwestwardly along the said line midway between Corlear avenue and Kingsbridge avenue, and along the prolongations of the said line to a point distant 100 feet southwesterly from the southwesterly line of West Two Hundred and Thirtieth street, the said distance being measured at right angles to West Two Hundred and Thirtieth street; thence northwestwardly and always distant 100 feet southwesterly from and parallel with the southwesterly line of West Two Hundred and Thirtieth street, and the prolongation thereof, to the intersection with the prolongation of a line distant 100 feet northwesterly from and parallel with the northwesterly line of Corlear avenue, as this street is laid out between West Two Hundred and Thirtieth street and West Two Hundred and Thirty-first street, the said distance being measured at right angles to Corlear avenue; thence northeastwardly along the prolongation of the said line parallel with Corlear avenue to a point distant 100 feet southwesterly from the southwesterly line of West Two Hundred and Thirtieth street, as this street is laid out between Tibbett avenue and Corlear avenue, the said distance being measured at right angles to West Two Hundred and Thirtieth street; thence northwestwardly and parallel with West Two Hundred and Thirtieth street to the intersection with a line bisecting the angle formed by the intersection of the prolongations of the centre lines of Tibbett avenue and Spuyten Duyvil road, as these streets are laid out southwesterly from and where they adjoin West Two Hundred and Thirty-second street; thence northeastwardly along the said bisecting line to the intersection with the prolongation of a line midway between Spuyten Duyvil road and Tibbett avenue, as these streets are laid out between West Two Hundred and Thirty-second street and West Two Hundred and Thirty-sixth street; thence northeastwardly along the said line midway between Spuyten Duyvil road and Tibbett avenue, and along the prolongations of the said line, to the intersection with a line parallel with West Two Hundred and Fortieth street and passing through the point of beginning; thence eastwardly along the said line parallel with West Two Hundred and Fortieth street to the point or place of beginning.

Fourth—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment 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 6th day of May, 1912.

Fifth—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein 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 27th day of June, 1912, at the opening of the Court on that day.

Sixth—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, 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 9, 1912.

EDWARD D. DOWLING, Chairman; EDWIN OUTWATER, CHRISTIAN BROSCHART, Commissioners of Estimate; EDWARD D. DOWLING, Commissioner of Assessment.

JOEL J. SQUIER, Clerk. a13,30

FIRST JUDICIAL 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) NO. 32, OR JAMES SLIP PIER, AND (OLD) NO. 33, OR OLIVER STREET PIER, 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 the wharfage rights, terms, easements, emoluments and privileges appurtenant to all that certain bulkhead, dock or wharf property on the southerly side of South street, in said Borough and City, between the easterly side of Pier (Old) No. 32, or James Slip Pier, and the westerly side of Fier (Old) No. 33, or Oliver Street Pier, 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.

WE THE UNDERSIGNED COMMISSIONERS of Estimate 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. 402, No. 258 Broadway, in the Borough of Manhatan, in The City of New York, on or before the 30th day of April, 1912, 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 1st day of May, 1912, at 10 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. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 29th day of April, 1912.

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 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 May, 1912, at the opening of the Court on that day.

Fourth—In case, however, objections are filed to 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 heretofore 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 6, 1912.

M. LINN BRUCE, PATRICK J. CASEY, EUGENE I. DRISCOLL, Commissioners.

JOSEPH M. SCHENCK, Clerk. a10,26

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, tenements and hereditaments required for the opening and extending of the UNNAMED STREET, adjoining Riverside drive on the east, and extending from West One Hundred and Seventy-seventh street at Riverside drive to West One Hundred and Eighty-first street, at Buena Vista avenue, in the Twelfth Ward, Borough of Manhattan, 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 30th day of April, 1912, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by law.

Dated Borough of Manhattan, New York, April 16, 1912.

DENIS O'L. COHALAN, JOSEPH LAZARUS, Commissioners of Estimate.

JOEL J. SQUIER, Clerk. a16,26

SUPREME COURT—SECOND DEPARTMENT.

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 and premises required for the opening and extending of "CRESCENT" (although not yet named by proper authority), from Hunter avenue to Winthrop avenue, in the First Ward, Borough of Queens, 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, 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 9th day of May, 1912, at 10 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of Queens, there to remain for and during the space of ten days, as required by law.

Dated Borough of Manhattan, New York, April 25, 1912.

HARRY T. WEEKS, GEO. J. RYAN, Commissioners of Estimate and Assessment.

WALTER C. SHEPPARD, Clerk. a25,m6

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 for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of POYER STREET, from Maurice avenue to Barnwell street, in the Second Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions in the County Court House in the County of Queens, in the Borough of Queens, in The City of New York, on Saturday, the 4th day of May, 1912, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and one Commissioner of Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, in fee, for the use of the public, to all the lands and premises with the buildings thereon and the appurtenances thereto belonging, required for the opening and extending of Poyer street, from Maurice avenue to Barnwell street, in the Second Ward, Borough of Queens, in The City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point formed by the intersection of the northerly line of Maurice avenue with the prolongation of the southwesterly line of Poyer street, said point being distant 31.61 feet southeasterly from the intersection of the northwesterly line of Corona avenue with the southwesterly line of Poyer street.

Running thence northwesterly for 1,097.30 feet along the southwesterly line of Poyer street and prolongation thereof to the prolongation of the northwesterly line of Barnwell street.

Thence northeasterly deflecting to the right 90 degrees for 19.77 feet along the prolongation of the northwesterly line of Barnwell street to the northerly line of South Railroad avenue.

Thence easterly deflecting to the right 25 degrees 4 minutes 20 seconds for 44.41 feet along the northerly line of South Railroad avenue to the northeasterly line of Poyer street.

Thence southeasterly deflecting to the right 64 degrees 55 minutes 40 seconds for 1,117.57 feet along the northeasterly line of Poyer street and prolongation thereof to the northerly line of Maurice avenue.

Thence westerly for 71.61 feet along the northerly line of Maurice avenue to the prolongation of the southwesterly line of Poyer street, the point or place of beginning.

Poyer street, extending from Barnwell street to Maurice avenue, in the Second Ward, Borough of Queens, City of New York, is shown upon Section No. 19 of the final maps of the Borough of Queens, adopted by the Board of Estimate and Apportionment on June 17, 1910, and filed in the offices of the County Clerk at Jamaica and that of the Borough President on August 23, 1910, and in the office of the Counsel to the Corporation of The City of New York.

The Board of Estimate and Apportionment on the 4th day of May, 1911, duly fixed and determined the area of assessment for benefit in this proceeding as follows:

Beginning at a point on the southerly property line of the Long Island Railroad where it is intersected by a line bisecting the angle formed by the intersection of the prolongation of the northeasterly line of Poyer street and the southwesterly line of Broadway, as these streets are laid out between Dongan street and St. James street, and running thence southeastwardly along the said bisecting line to the intersection with the northerly line of Maurice avenue; thence southwardly at right angles to Maurice avenue a distance of 170 feet; thence westwardly and parallel with Maurice avenue to the intersection with a line at right angles to Maurice avenue and passing through a point on its southerly side where it is intersected by a line bisecting the angle formed by the intersection of the prolongations of the southwesterly line of Poyer street and the northeasterly line of Queens boulevard; thence northwardly along the said line at right angles to Maurice avenue to its southerly side; thence northwestwardly along the bisecting line last described to the intersection with the southerly property line of the Long Island Railroad; thence eastwardly along the said property line to the point or place of beginning.

Dated New York, April 23, 1912.

ARCHIBALD R. WATSON, Corporation Counsel, Hall of Records, Borough of Manhattan, City of New York. a23,m3

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 and premises required for the opening and extending of THIRTEENTH AVENUE (although not yet named by proper authority), from Jackson avenue to Flushing avenue, in the First Ward, Borough of Queens, 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, 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 6th day of May, 1912, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of Queens, there to remain for and during the space of ten days, as required by law.

Dated Borough of Manhattan, New York, April 22, 1912.

JOHN T. ROBINSON, W. J. HAMILTON, ATHELSTAN VAUGHAN, Commissioners of Estimate and Assessment.

WALTER C. SHEPPARD, Clerk. a22,m2

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 for the same purpose, in fee, to the lands, tenements and hereditaments required for the opening and extending of ANDREWS STREET (although not yet named by proper authority), between Mount Olivet avenue and the Long Island Railroad, in the Second Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, Second Department, bearing date the 16th day of April, 1912, and duly entered and filed in the office of the Clerk of the County of Queens on the 18th day of April, 1912, Patrick J. Mara was appointed a Commissioner of Estimate and the Commissioner of Assessment in the above entitled proceeding in the place and stead of John J. Trapp, deceased.

Notice is further given that, pursuant to the said order, the said Patrick J. Mara will attend at a Special Term for the hearing of motions of the Supreme Court of the State of New York, Second Department, to be held at Trial Term, Part I., at the County Court House in the Borough of Queens, in The City of New York, on the 6th day of May, 1912, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the purpose of being examined under oath by the Corporation Counsel or by any other person having any interest in said proceeding, as to his qualifications to act as a Commissioner of Estimate in the above-entitled proceeding.

Dated New York, April 22, 1912.

ARCHIBALD R. WATSON, Corporation Counsel, Hall of Records, Borough of Manhattan, City of New York. a22,m2

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 for the same purpose, in fee, to the lands, tenements and hereditaments required for the opening and extending of TWELFTH AVENUE (although not yet named by proper authority), from Jackson avenue to Flushing avenue, in the First Ward, Borough of Queens, 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, 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 3d day of May, 1912, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the Office of the Clerk of the County of Queens, there to remain for and during the space of ten days, as required by law.

Dated Borough of Manhattan, New York, April 19, 1912.

B. FRANK WOOD, THEODORE F. ARCHER, CLINTON T. ROE, Commissioners of Estimate and Assessment.

WALTER C. SHEPPARD, Clerk. a19,30

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 for the same purpose in fee to the lands, tenements and hereditaments required for the opening and extending of MADDEN STREET, between Skillman avenue and Borden avenue, in the First Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN that by an order of the Supreme Court of the State of New York, Second Department, bearing date the 11th day of April, 1912, and duly entered and filed in the office of the Clerk of the County of Queens on the 15th day of April, 1912, Harry R. Gelwicks was appointed a Commissioner of Estimate in the above-entitled proceeding in the place and stead of Daniel F. Shea, resigned.

Notice is further given that, pursuant to the said order, the said Harry R. Gelwicks will attend at a Special Term for the hearing of motions of the Supreme Court of the State of New York, Second Department, to be held at Trial Term, Part I., at the County Court House, in the Borough of Queens, in The City of New York, on the 1st day of May, 1912, at the opening of the Court on that day or as soon thereafter as counsel can be heard thereon, for the purpose of being examined under oath by the Corporation Counsel or by any other person having any interest in said proceeding as to his qualifications to act as a Commissioner of Estimate in the above-entitled proceeding.

Dated New York, April 18, 1912.

ARCHIBALD R. WATSON, Corporation Counsel, Hall of Records, Borough of Manhattan, City of New York. a18,29

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 for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of FIFTIETH STREET, from Astoria avenue to Polk avenue; and FIFTY-FIRST STREET, from the bulkhead line of Flushing Bay to a point 100 feet south of Polk avenue, and from Corona avenue to Queens boulevard, in the Second Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, Second Department, bearing date the 11th day of April, 1912, and duly entered and filed in the office of the Clerk of the County of Queens on the 15th day of April, 1912, Luke Otten was appointed a Commissioner of Estimate in the above entitled proceeding in the place and stead of William J. Hamilton, resigned.

Notice is further given that pursuant to the said order the said Luke Otten will attend at a Special Term for the hearing of motions of the Supreme Court of the State of New York, Second Department, to be held at Trial Term, Part I., at the County Court House, in the Bor-

ough of Queens, in the City of New York, on the 1st day of May, 1912, at the opening of the Court on that day or as soon thereafter as Counsel can be heard thereon for the purpose of being examined under oath by the Corporation Counsel, or by any other person having any interest in said proceeding as to his qualifications to act as a Commissioner of Estimate in the above entitled proceeding.

Dated New York, April 18, 1912.

ARCHIBALD R. WATSON, Corporation Counsel, Hall of Records, Borough of Manhattan, City of New York. a18,29

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 ROBINSON STREET, from Bedford avenue to New York avenue, and WINTHROP STREET, from Nostrand avenue to Remsen avenue, in the Twenty-ninth Ward, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter 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 at the County Court House in the Borough of Brooklyn, in The City of New York, on the 29th day of April, 1912, 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 law.

Dated Borough of Brooklyn, New York, April 17, 1912.

JOHN M. ZURN, DAVID J. HOGAN, JOHN H. ELLIOTT, Commissioners of Estimate; JOHN M. ZURN, Commissioner of Assessment.

EDWARD RIEGELMANN, Clerk. a17,27

SECOND JUDICIAL DEPARTMENT, COUNTY OF KINGS.

In the matter of acquiring title by The City of New York to certain lands and premises situate at the southeast corner of COURT AND JORALEMON STREETS, 156 feet 9 inches and extending 156 feet southerly on the easterly side of Court street, in the Borough of Brooklyn, City of New York, duly selected according to law as a site for a municipal building.

PURSUANT TO THE STATUTES IN SUCH case made and provided, 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 at a 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 26th day of April, 1912, at the opening of Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointments of Commissioners of Estimate and Appraisal in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York to certain lands with the buildings thereon and the appurtenances thereto, situate at the southeast corner of Court street and Joralemon street and extending 156 feet 9 inches southerly on the easterly side of Court street, in the Borough of Brooklyn of The City of New York, in fee simple absolute; the same to be converted, appropriated and used according to law for the purposes of a municipal building.

Said land and premises so to be acquired are bounded and described as follows:

Beginning at a point at the intersection of the southeasterly corner of Joralemon street and Court street and running thence easterly 24 feet 7 inches, more or less, to the land of The City of New York; running thence southerly along the land of The City of New York 160 feet 9 inches, more or less, to other land of The City of New York; thence running westerly along the land of The City of New York 25 feet 11 inches, more or less, to Court street; thence running northerly along the easterly side of Court street 156 feet 9 inches, more or less, to the point or place of beginning.

ARCHIBALD R. WATSON, Corporation Counsel, Hall of Records, Borough of Manhattan, City of New York.

Dated New York April 15, 1912. a15,25

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 STANLEY AVENUE, from Louisiana avenue to Fountain avenue, in the Twenty-sixth Ward, Borough of Brooklyn, 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, Second Department, at a Special Term thereof, to be held at the County Court House, in the Borough of Brooklyn, in The City of New York, on the 2d day of May, 1912, 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 law.

Dated Borough of Brooklyn, New York, April 19, 1912.

JAMES H. McCABE, JAMES A. NOLAN, Jr., JAMES E. FAY, Commissioners of Estimate; JAMES H. McCABE, Commissioner of Assessment.

EDWARD RIEGELMANN, Clerk. a19,30

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 for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of UNION STREET, from Washington avenue to Bedford avenue, and from Rogers avenue to New York avenue; PRESIDENT STREET, from Classon avenue to Bedford avenue; CARROLL STREET, from Washington avenue to Albany avenue, and CROWN STREET, from Washington avenue to Albany avenue (excluding the land in each of the foregoing streets occupied by the Brooklyn and Brighton Beach Railroad), in the Ninth and Twenty-fourth Wards, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter 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 at the County Court House, in the Borough of Brooklyn, in The City of New York, on the 2d day of May, 1912, 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 law.

Dated Borough of Brooklyn, New York, April 23, 1912.

FREDERIC E. GUNNISON, W. C. W. CHILD, EDWIN L. GARVIN, Commissioners of Estimate; FREDERIC E. GUNNISON, Commissioner of Assessment.

EDWARD RIEGELMANN, Clerk a23,m3

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been hertofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of PENELOPE STREET, from Juniper avenue to Queens boulevard, in the Second Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions in the County Court House, in the County of Queens, in the Borough of Queens, in The City of New York, on Saturday, the 4th day of May, 1912, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and one Commissioner of Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York in fee, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening and extending of Penelope street, from Juniper avenue to Queens boulevard, in the Second Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point formed by the intersection of the easterly line of Juniper avenue with the southerly line of Penelope street;

Running thence northerly for 62.54 feet along the easterly line of Juniper avenue to the northerly line of Penelope street;

Thence easterly deflecting to the right 73 degrees 35 minutes 57 seconds for 6,451.32 feet along the northerly line of Penelope street to the northwesterly line of Penelope street;

Thence northeasterly deflecting to the left 33 degrees 1 minute 31 seconds for 2,859 feet along the northwesterly line of Penelope street, and prolongation thereof to the southerly line of Old Hoffman boulevard, which is at present being widened and which forms part of Queens boulevard, as shown upon the final sections;

Thence southeasterly deflecting to the right 81 degrees 40 minutes for 51.68 feet along the southerly line of Old Hoffman boulevard;

Thence southeasterly deflecting to the right 7 degrees 53 minutes for 8.87 feet along the southerly line of Old Hoffman boulevard to the prolongation of the southeasterly line of Penelope street;

Thence southwesterly deflecting to the right 90 degrees 27 minutes for 2,873.08 feet along the southeasterly line of Penelope street and prolongation thereof to the northeasterly line of Everton street;

Thence southwesterly deflecting to the right 27 degrees 50 minutes 3 seconds for 67.85 feet along the southeasterly line of Penelope street to the intersection of the southerly line of Penelope street with the southwesterly line of Everton street;

Thence westerly for 6,428.64 feet along the southerly line of Penelope street to the easterly line of Juniper street, the point or place of beginning.

Penelope street, extending from Juniper avenue to Queens boulevard, in the Second Ward, Borough of Quens, City of New York, is shown upon the following sections of the final maps of the Borough of Queens:

Section No. 28—Adopted by Board of Estimate and Apportionment January 15, 1909; filed at County Clerk's Office at Jamaica August 10, 1909; filed at Borough President's Office August 13, 1909; filed in the Corporation Counsel's Office August 13, 1909.

Section No. 35—Adopted by Board of Estimate and Apportionment July 1, 1910; filed at County Clerk's Office at Jamaica April 6, 1911; filed at Borough President's Office April 7, 1911; filed in the Corporation Counsel's Office April 7, 1911.

Section No. 36—Adopted by Board of Estimate and Apportionment November 18, 1910; filed at County Clerk's Office at Jamaica March 2, 1911; filed at Borough President's Office February 27, 1911; filed in the Corporation Counsel's Office February 27, 1911.

Section No. 37—Adopted by Board of Estimate and Apportionment May 20, 1910; filed at County Clerk's Office at Jamaica August 23, 1910; filed at Borough President's Office August 23, 1910; filed in the Corporation Counsel's Office August 23, 1910.

And as also laid down upon plan altering lines and grades of that portion of Sections No. 17, 28 and 29 of the final maps of the Borough of Queens, bounded by Juniper avenue, Helen place, Fifth avenue, Penelope street, Bethune place, Lowell avenue, Metropolitan avenue, Mount Olivet avenue, Wayland avenue, Juniper avenue, Eliot avenue, Harriet avenue and Caldwell avenue, adopted by the Board of Estimate and Apportionment on June 15, 1911, and filed in the offices of the County Clerk at Jamaica October 17, 1911, and that of the Borough President, October 23, 1911, and in the office of the Counsel to the Corporation of The City of New York on or about the same date, and upon "Plan altering the lines and grades of that portion of Sections No. 27 and 36 of the final maps of the Borough of Queens, bounded by Woodhaven avenue, Penelope street, Burford street and Jupiter avenue," adopted by the Board of Estimate and Apportionment June 29, 1911, and filed in the offices of the County Clerk at Jamaica, December 8, 1911, and that of the Borough President, December 9, 1911, and in the office of the Counsel to the Corporation of The City of New York on or about the same date.

The Board of Estimate and Apportionment on the 9th day of February, 1911, duly fixed and determined the area of assessment for benefit in this proceeding as follows:

Beginning at a point on the prolongation of a line midway between Marion avenue and Penelope street, as these streets are laid out westerly from Woodhaven avenue, distant 100 feet westerly from the westerly line of Juniper avenue, the said distance being measured at right angles to Juniper avenue, and running thence eastwardly along the said line midway between Marion avenue and Penelope street and along the prolongations of the said line to the intersection with the prolongation of a line midway between Marion avenue and Penelope street as these streets are laid out easterly from Fleet street; thence northeastwardly along the said line midway between Marion avenue and Penelope street and along the prolongation of the said line to a point distant 100 feet southwesterly from the southwesterly line of Austin street; thence southeastwardly and parallel with Austin street to the intersection with the prolongation of a line midway between Omega street and Penelope street; thence northeastwardly along the said line midway between Omega street and Penelope street, and along the prolongations of the said line to the intersection with the centre line of Omega street as this street is laid out northeasterly from Queens boulevard; thence eastwardly along the said centre line of Omega street to a point distant 100 feet northeasterly from the northeasterly line of Queens boulevard, the said distance being measured at right angles to Queens boulevard; thence southeastwardly and parallel with Queens boulevard to the intersection with the prolongation of a line midway between Penelope street and Hackett place; thence southwestwardly along the said line midway between Penelope street and Hackett place, and along the prolongations of the said line to a point distant 100 feet southwesterly from the southwesterly line of Austin street, the said distance being measured at right angles to Austin street; thence southeastwardly and always distant 100 feet southwesterly from and parallel with the southwesterly line of Austin street, to a point midway between Penelope street and Modjeska street; thence southwestwardly along a line midway between Penelope street and Modjeska street and along the prolongation of the said line to the intersection with the prolongation of a line midway between Penelope street and Lowell avenue; thence westwardly along the said line midway between Penelope street and Lowell avenue, and along the prolongations of the said line to the intersection with a line parallel with Juniper avenue and passing through the point of beginning; thence northwardly along the said line parallel with Juniper avenue to the point or place of beginning.

Dated New York, April 23, 1912.

ARCHIBALD R. WATSON, Corporation Counsel, Hall of Records, Borough of Manhattan, City of New York. a23,m3

NOTICE TO BIDDERS AT SALES OF OLD BUILDINGS, ETC.

TERMS AND CONDITIONS UNDER WHICH BUILDINGS, ETC., WILL BE SOLD FOR REMOVAL FROM CITY PROPERTY.

THE BUILDINGS AND APPURTENANCES thereto will be sold to the highest bidder, who must pay cash or certified check, drawn to the order of the Comptroller of The City of New York, and must also give a certified check or cash in half the amount of the purchase price as security for the faithful performance of the terms and conditions of the sale. Where the amount of the purchase price does not equal or exceed the sum of $50, the sum of $50 shall be the amount of the security to be deposited. This security may at any time after the expiration of the contract period be applied by the City to the cost of completing any of the work required under the contract, but unfinished at the expiration of the contract period.

The purchaser shall not lease, occupy, cause or permit the building or buildings, etc., purchased by him to be used or occupied for any purpose other than that of their speedy removal, nor shall he collect any rental or other revenue for the use of either the land or the buildings, etc., situated thereon. The breach of either or any of these conditions shall forthwith void the sale and cause immediate forfeiture of the purchase money and the security deposited for the faithful performance of the conditions of the sale. The placing therein or permitting the occupancy of any such building by any tenant free, for rent or otherwise, excepting the necessary watchmen or the workmen engaged in the actual demolition thereof, shall of itself be a breach of the above conditions of sale.

The sale will be as of the condition of the property on date of delivery thereof to the purchaser. The City of New York will not be responsible for any change or loss which may occur in the condition of the buildings, or their appurtenances between the time of the sale thereof and the time of delivering possession to the purchaser, after being properly vacated of all tenants. The sale and delivery to purchaser will be made as nearly together as the circumstance of vacating the structures of their tenants will permit.

All the material of the buildings, sheds, walks, structures and cellars of whatsoever nature, with their exterior and interior fixtures, appurtenances and foundations of all kinds, except the exterior walls of the buildings and their foundations and the sidewalks and curb in front of said buildings, extending within the described area shall be torn down and removed from the premises. None of the dirt, debris or waste resulting from demolition shall be allowed to remain on the premises, except old mortar or plaster only, which may be left, but not higher at any point than two feet below the curb opposite that point. The exterior walls and their foundations shall be taken down only to a plane whose elevation shall be the level of the curb in front of the building. Where there is no curb the elevation of the surrounding ground shall be considered curb level. All wells, cesspools, sinks, etc., existing on the property must be filled to the level of the surrounding ground with clean earth.

The purchaser at the sale shall also withdraw and remove all abandoned water taps and old service mains, and in place thereof cause to be inserted a brass plug in the main water pipe in the street, in compliance with the rules and regulations of the Department of Water Supply, Gas and Electricity, and furnish the Department of Finance with a certificate from the Department of Water Supply, Gas and Electricity that this has been performed.

The purchaser at the sale shall also remove all house sewer connections to the main sewer in the street, and the opening of the main sewer in street shall be properly closed in compliance with the directions of the Bureau of Sewers in the Borough in which the buildings are situated, and furnish the Department of Finance with a certificate from the Bureau of Sewers that the work has been properly performed.

The permit for all opening in the street to be obtained by and at the expense of the purchaser of the building.

Failure to remove said buildings, appurtenances, or any part thereof, within thirty days from the day of possession will work forfeiture of ownership of such buildings, appurtenances, or portion as shall then be left standing, together with all moneys paid by said purchaser on account thereof at the time of the sale, and the bidder's assent to the above conditions being understood to be implied by the act of bidding, and The 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 thirty days from the day of possession, 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 damage 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 said buildings.

Where party walls are found to exist between buildings purchased by different bidders, the materials of said party walls shall be understood to be equally divided between the separate purchasers.

Party walls and fences, when existing against adjacent property not sold, shall not be taken down. All furrings, plaster, chimneys, projecting brick, etc., on the faces of such party walls are to be taken down and removed. The walls shall be made permanently self-supporting, beamholes, etc., bricked up, and the wall pointed and made to exclude wind and rain and present a clean exterior. The roofs and adjacent buildings shall be properly flashed and painted and made watertight where they have been disturbed by the operations of the contractor.

The Comptroller of The City of New York reserves the right on the day of sale to withdraw from sale any of the buildings, parts of buildings and machinery included therein, or to reject any and all bids; and it is further

Resolved, That, while the said sale is held under the supervision of the Commissioners of the Sinking Fund, the Comptroller is authorized to cause the sale to be advertised and to direct the sale thereof as financial officer of the 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, and 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 inclosed in the 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 all bids or estimates if it is deemed to be for the interest of the City so to do.

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

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, together 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.