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THE CITY RECORD.

OFFICIAL JOURNAL OF THE CITY OF NEW YORK.

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GEORGE B. McCLELLAN, Mayor.

FRANCIS K. PENDLETON, CORPORATION COUNSEL.

HERMAN A. METZ, COMPTROLLER.

PATRICK J. TRACY, SUPERVISOR.

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PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT.

No. 154 NASSAU STREET, NEW YORK CITY.

CALENDAR OF HEARINGS.

The following hearings will be held during the remainder of the week beginning Monday, October 26, 1908:

Wednesday, October 28—11 a. m.—Room 310.—CITY OF NEW YORK AND JOHN B. McDONALD.—"Arbitration of Determination of Chief Engineer Geo. S. Rice."

11 a. m.—Counsel's Office.—CITY OF NEW YORK AND DEGNON CONTRACTING CO.—"Arbitration of Determination of Henry B. Seaman."

11 a. m.—Room 305.—Order No. 786.—CENTRAL PARK, NORTH & EAST RIVER R. R. CO., AND FREDERICK W. WHITBRIDGE, RECEIVER OF THE THIRD AVENUE R. R. CO.—Transit Reform Committee of One Hundred, Complainants.—"Why Companies should not make a joint rate for through transportation of passengers."—Whole Commission.

Friday, October 30—3:30 p. m.—Room 310.—Order No. 755.—BROOKLYN HEIGHTS R. R. CO.—"Service between 39th Street Ferry and Ulmer Park."—Commissioner Bassett.

Regular meetings of the Commission are held every Tuesday and Friday at 11:30 a. m.

BOARD OF ESTIMATE AND APPORTIONMENT.

EXTRACT FROM

MINUTES OF MEETING OF BOARD OF ESTIMATE AND APPORTIONMENT, CITY OF NEW YORK, OCTOBER 23, 1908.

The following matter, not on the calendar for this day, was considered by unanimous consent:

Metropolitan Street Railway Company.

Petition of the Metropolitan Street Railway Company for a franchise to construct, maintain and operate a double track street surface railway from the intersection of Canal street and the Bowery, in the Borough of Manhattan, over the Manhattan Bridge and its approaches to the plaza in the Borough of Brooklyn.

The Secretary presented the following:

BOARD OF ESTIMATE AND APPORTIONMENT—THE CITY OF NEW YORK,
DIVISION OF FRANCHISES, ROOM 801, NO. 277 BROADWAY,
October 20, 1908.

Mr. NELSON P. LEWIS, Chief Engineer:

SIR—The Metropolitan Street Railway Company, by Charles E. Warren, Vice-President, has presented an application, dated October 20, 1908, for a franchise to construct, maintain and operate a double track street surface railway as an extension to its existing line, from the intersection of Canal street and the Bowery over the Manhattan Bridge and its approaches to the plaza in the Borough of Brooklyn.

At the meeting of October 16, 1908, the Board, by resolution duly adopted, fixed November 13, 1908, as the date for the preliminary public hearing on the applications of the Brooklyn Heights Railroad Company and the Third Avenue Railroad Company for franchises to construct, maintain and operate railways over the Manhattan Bridge. In view of this fact, I think it would be advisable to have the hearing on this application at the same time, and I have prepared a form of resolution, which is transmitted herewith, fixing November 13 as the date for the preliminary hearing, and requesting the Mayor to designate the two newspapers in which the notice of such hearing shall be published.

Respectfully,

HARRY P. NICHOLS, Engineer in Charge.

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

The petition of the Metropolitan Street Railway Company respectfully shows:

First—Your petitioner is a street surface railroad corporation organized under the laws of the State of New York by the filing of Articles of Consolidation with other street surface railroad corporations in the office of the Secretary of State on or about the 12th day of November, 1895.

Second—Since the date of its consolidation it has been the owner and lessee of a large number of street surface railroads in the Borough of Manhattan, City of New York, including, among others, the electric railroad on Broadway, from South Ferry to Forty-fifth street, and also the electric railroad on Canal street, running from the corner of Broadway and Canal street to Centre street, and along Centre street and Park row to the Post Office.

Third—Your petitioner is also the lessee of the Bleecker Street and Fulton Ferry Railroad Company, which company owns a franchise on Canal street, from Broadway to the Bowery, upon which, as your petitioner is informed and believes, the said Bleecker Street and Fulton Ferry Railroad Company operated a street surface railroad for more than twenty years.

Fourth—Your petitioner proposes to construct a double electric track on Canal street, from Centre street to the Bowery, and to operate such track in connection with the tracks on the Manhattan Bridge, so as to form a continuous line or route from the Brooklyn plaza over the Manhattan Bridge and its approaches and across Canal street, connecting with your petitioner's lines on Centre street, Broadway, West Broadway and Hudson street.

Fifth—Your petitioner proposes to operate said route by the underground system of electricity, similar in all respects to that in use on the other lines of your petitioner's road.

Sixth—For the purpose of constructing and operating the branch or extension to its road over the Manhattan Bridge, your petitioner desires to obtain from your Honorable Board, and hereby applies for its consent to and the grant of a franchise or right for the construction, maintenance and operation of a double track electric extension or branch of its existing railroad for public use in the conveyance of persons and property for compensation over the Manhattan Bridge and its approaches from the intersection of Canal street and the Bowery to the Brooklyn plaza.

Wherefore, your petitioner prays that notice of this application and of the time and place when and where the same will be first considered be given as required by law, and that the grant of a franchise or right be made in accordance with the provisions of the Greater New York Charter and of the Railroad Law applicable thereto.

Dated New York, October 20, 1908.

METROPOLITAN STREET RAILWAY COMPANY,

By CHARLES E. WARREN, Vice-President.

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

Charles E. Warren, being duly sworn, says that he is vice-president of the Metropolitan Street Railway Company, the petitioner herein; that he has read the foregoing petition and knows the contents thereof, and that the statements contained therein are true to the knowledge of deponent, except as to those matters which are therein stated on information and belief, and as to such matters he believes it to be true.

CHARLES E. WARREN.

Sworn to before me this 20th day of October, 1908.

ERNEST W. BRADBURY, Notary Public, No. 147.

New York County.

[NOTARIAL SEAL]

The following was offered:

Whereas, The foregoing petition from Metropolitan Street Railway Company, dated October 20, 1908, was presented to the Board of Estimate and Apportionment at a meeting held October 23, 1908;

Resolved, That in pursuance of law this Board sets Friday, the 13th day of November, 1908, 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 daily newspapers in The City of New York, to be designated by the Mayor, and for at least ten (10) days in the CITY RECORD immediately prior to such date of public hearing. The expense of such publication to be borne by the petitioner.

Which was adopted by the following vote:

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

The petition was then referred to the Chief Engineer.

The full minutes of the meeting of this date will appear in the CITY RECORD at a later date.

JOSEPH HAAG, Secretary.

POLICE DEPARTMENT.

October 17, 1908.

The following proceedings were this day directed by the Police Commissioners:

It appearing that Joseph Devlin, who was dismissed from the Police Force as Roundsman on the 5th day of February, 1895, has made application under chapter 723 of the Laws of 1907 for a rehearing of the charges upon which he was dismissed, therein waiving all claims for back pay, and that such application was approved by his Honor the Mayor on September 19, 1907, and such rehearing having been had and the testimony duly considered, it is

Ordered, That the said Joseph Devlin be and is hereby reinstated as a Sergeant in the Police Force of the Police Department of The City of New York.

On reading and filing eligible list of the Municipal Civil Service Commission, dated October 19, 1908.

Ordered, That the following named persons, whose names appear on such eligible list, be and are hereby employed as Doormen, on probation, in the Police Department of The City of New York:

Gustave M. Blessman.
Harry Ward.

Ordered, That the Municipal Civil Service Commission be respectfully informed, as to the other names appearing on such eligible list, that Joseph A. Roark was rejected for poor physique and consolidation at apices; Thomas Corcoran has already been appointed as Doorman in this Department, and Frank J. Quinn failed to appear. On reading and filing eligible list of the Municipal Civil Service Commission, dated October 5, 1908.

Ordered, That William J. Burns, No. 41 Rose street, Manhattan, and John J. Phelan, No. 219 West Sixtieth street, Manhattan, be and are hereby employed as Cleaners in the Police Department of The City of New York, with compensation at the rate of \$600 per annum, for duty in the Borough of Manhattan.

Ordered, That the Municipal Civil Service Commission be respectfully informed, as to the other names appearing on such eligible list, that Cyrus Harris has already been employed as Cleaner in this Department; William J. Hayes is at present employed in the Board of Education; Richard Miller declined on account of insufficiency of compensation offered; Edward J. McEntee is at present employed in the Board of Education, and Timothy J. Lane declined on account of sickness.

Ordered, That requisition be and is hereby made upon the Municipal Civil Service Commission for an eligible list from which to enable the Police Commissioner to appoint two (2) Doormen of Police.

Ordered, That the proceedings of October 15, 1908, relative to retirement of George Fitzgerald, Lieutenant, Ninety-ninth Precinct, be and are hereby amended by increasing the pension awarded to him from \$900 to \$1,000 per annum.

Masquerade Ball Permits Granted.

H. S. Angle, Cafe Logeling, Manhattan, October 24; fee, \$10.
C. Passon, Grand Central Palace, Manhattan, November 7; fee, \$25.
F. S. Gillen, Palace Hall, Brooklyn, October 17; fee, \$10.

On File, Send Copy.

Reports of Lieutenant in Command of Boiler Squad, dated October 14 and 15, 1908, relative to engineers' licenses granted. For publication in the City Record.

Special Order No. 260, issued this day, is hereby made part of the proceedings of the Police Commissioner.

Special Order No. 260.

Reinstated as Sergeant:

Joseph Devlin, having been reinstated as Sergeant in the Police Force of the Police Department of The City of New York, is assigned to Thirteenth Precinct, from 8 p. m., October 16, 1908.

The following transfers and assignment are hereby ordered:

To take effect 8 p. m., October 16, 1908:

Patrolman.

Arthur C. Tillman, Twelfth Inspection District, transferred to Central Office Squad, and assigned to duty in Third Deputy Commissioner's office.

To take effect 8 p. m., October 19, 1908:

Patrolmen.

William A. Wood, from One Hundred and Fiftieth Precinct to One Hundred and Forty-sixth Precinct.

Bernardino Grattano, from Detective Bureau, Brooklyn, to One Hundred and Forty-third Precinct.

The following temporary assignments are hereby ordered:

Inspectors.

George F. Titus, Central Office Squad, assigned to command Eleventh Inspection District, during absence of Inspector Miles O'Reilly on vacation, for five days, from 12.01 a. m., October 19, 1908.

James E. Dillon, Fifth Inspection District, assigned to command Sixth Inspection District, in addition to his own District, during absence of Inspector James F. Thompson, for eighteen hours, from 8 a. m., October 17, 1908.

George R. Holahan, Eighth Inspection District, assigned to command Tenth Inspection District, in addition to his own District, during absence of Inspector James E. Hussey, for eighteen hours, from 8 a. m., October 16, 1908.

Patrick J. Harkins, Ninth Inspection District, assigned to command Eleventh Inspection District, in addition to his own District, during absence of Inspector Miles O'Reilly, for eighteen hours, from 3 p. m., October 16, 1908.

Sergeants.

William McEvoy, Sixty-sixth Precinct, assigned to Seventy-seventh Precinct, during absence of Sergeant William Garner on vacation, from 12 noon, October 20, 1908.

James W. Hallock, Harbor Precinct—Station A, assigned to Central Office Squad, duty in Second Deputy Commissioner's office, for ten days, from 5.15 p. m., October 16, 1908.

George A. Humann, Sixteenth Precinct, assigned as Acting Lieutenant in precinct, during temporary assignment of Lieutenant James E. Fitzpatrick to Fourth Inspection District.

Walter Roach, Two Hundred and Eighty-second Precinct, assigned as Acting Lieutenant in precinct, during absence of Lieutenant James A. Wilson on sick leave, from 12 noon, October 14, 1908.

Patrolmen.

George Downey, Sixty-fifth Precinct, assigned to Central Office Squad, for ten days, from 8 a. m., October 17, 1908.

William Beckman, Seventy-fourth Precinct, assigned as driver of patrol wagon in precinct, during absence of Patrolman James J. Major on vacation, from 12.01 a. m., October 21, 1908.

Herman C. Stapf, One Hundred and Forty-third Precinct, and Samuel Christian, One Hundred and Forty-ninth Precinct, assigned to Eighth Inspection District, duty in plain clothes, for ten days, from 8 p. m., October 15, 1908.

Frank Stabile, One Hundred and Forty-third Precinct, and Mennotti Bonanno, One Hundred and Fifty-seventh Precinct, assigned to Detective Bureau, Brooklyn, for thirty days, from 8 a. m., October 19, 1908.

The following members of the Force are temporarily assigned from precincts indicated to Detective Bureau, Manhattan, for ten days, from 8 p. m., October 16, 1908:

Sergeants.

John T. Horrigan, Thirty-second Precinct.
John M. Hackett, Sixteenth Precinct.
Edward D. Hoffman, Traffic Precinct B.

Patrolmen.

John A. Wegge, Thirty-sixth Precinct.
James I. Phelan, Eighteenth Precinct.
Frank Bourque, One Hundred and Fifty-third Precinct.
John J. Murphy, Sixteenth Precinct.
Julius Brehme, Fortieth Precinct.
Charles J. Walters, Fortieth Precinct.
James Tierney, Thirty-ninth Precinct.
John Nelson, Fifteenth Precinct.
William Donohue, Twenty-fifth Precinct.
Thomas Ryan, No. 2, One Hundred and Fourth Precinct.
Harry Schreiber, Nineteenth Precinct.
James Gaffney, Ninth Precinct.
Patrick Gunn, Sixteenth Precinct.
James Sheslan, Twenty-ninth Precinct.
John J. Keros, Twenty-third Precinct.
Michael J. Dwyer, Eighteenth Precinct.
James Neary, Sixth Precinct.
William Fagan, Twenty-first Precinct.
Alexander Hall, Eighteenth Precinct.

The following extensions of temporary assignments are hereby ordered:

Patrolmen.

John Watson and Charles F. Figge, Thirty-first Precinct, to Eighth Inspection District, duty in plain clothes, for ten days, from 8 a. m., October 20, 1908.
Frederick Hansen, One Hundred and Sixty-fourth Precinct, to Traffic Precinct C, for ten days, from 8 p. m., October 14, 1908.
Abraham Hirschewitz, One Hundred and Fifty-eighth Precinct, to Ninth Inspection District, duty in plain clothes, for ten days, from 2 p. m., October 16, 1908.

The following members of the Department are excused for eighteen hours, as indicated:

Inspector.

James F. Thompson, Sixth Inspection District, from 8 a. m., October 17, 1908, with permission to leave city.

Captains.

Patrick J. Cray, Ninth Precinct, from 2 p. m., October 21, 1908, with permission to leave city.
Cornelius G. Hayes, Sixty-ninth Precinct, from 8 a. m., October 19, 1908.
John J. Murtha, One Hundred and Fourth Precinct, from 2 p. m., October 20, 1908.
Albert Ruthenberg, Two Hundred and Seventy-sixth Precinct, from 6 a. m., October 20, 1908.

Acting Captain.

Edward J. Bourke, One Hundred and Sixty-fourth Precinct, from 6 a. m., October 16, 1908.

The following leave of absence is hereby granted with full pay:

Doorman.

Charles E. Whittington, Sixth Precinct, for three days, from 12.01 a. m., October 16, 1908, with permission to leave city.

The following leaves of absence are hereby granted with half pay:

Patrolmen.

Martin E. Zeidler, Jr., One Hundred and Fifty-fourth Precinct, for one-half day, from 12 noon, October 18, 1908.
Joseph F. Farrell, One Hundred and Fifty-eighth Precinct, for one-half day, from 12 noon, October 18, 1908.
James H. Murray, One Hundred and Sixty-first Precinct, for one-half day, from 12.01 a. m., October 18, 1908.

The following leaves of absence are hereby granted without pay:

Patrolmen.

William H. Eynon, Thirty-second Precinct, for two and one-half days, from 12 noon, October 19, 1908, with permission to leave city.

Frederick C. Bertsch, One Hundred and Seventieth Precinct, for one and one-half days, from 12 noon, October 15, 1908.

The following amendments are hereby ordered:

Paragraph 1, Special Order No. 256, current series, to read Patrolman James P. Fannan, Two Hundred and Seventy-eighth Precinct, instead of Patrolman James P. Fannan.

Paragraph 3, Special Order No. 250, current series, to assign Sergeant Charles F. Greber, Forty-third Precinct, to Fourteenth Inspection District, from 8 a. m., October 17, 1908, instead of October 15, 1908.

Suspended from duty without pay:

Captain.

Patrick J. Tracy, Two Hundred and Seventy-eighth Precinct, is hereby suspended from duty without pay, to take effect 8 p. m., October 16, 1908.

The following Special Patrolmen are hereby appointed:

To take effect October 16, 1908:

Edward Kellerman, Thomas S. Hoy, John J. Crinian and Edward Weismiller, for Interborough Rapid Transit Company, Manhattan.

For New York Taxicab Company, No. 42 West Sixty-second street, Manhattan:
John H. Ackerman, William F. MacDonald, Herman Grossman, Francis E. Nichols, Maurice J. McKeown, George E. Haveland, Harry S. Garrett, Edward Fox, Frank P. Young, Patrick Riley, Harry J. Riebe, James Cassidy, Frederick Griffith, James F. Oakley, Edward C. Doulon, Reuben Cohen, Charles Ross, George Kane, Martin Lewis, William Clear, Joseph M. Wallack, George E. White, Jonas M. Rolfe, Miller F. McCreery, Thomas Palmatier, George Higginbotham.

To take effect October 17, 1908:

Charles Clark, for Majestic Hall, No. 117 East One Hundred and Twenty-fifth street, Manhattan.

Joseph S. Scanlon, for William Waldorf Astor, Seventy-eighth street and Broadway, Manhattan.

James E. Smith, for Automatic Vaudeville Company, No. 48 East Fourteenth street, Manhattan.

John T. Fitzgerald and John A. Green, for the Shubert-Anderson Company, Forty-third street and Sixth avenue, Manhattan.

John Madden, for Lincoln Trust Company, No. 413 Broadway, Manhattan.

Walter Rowe, for Siegel-Cooper Company, Eighteenth street and Sixth avenue, Manhattan.

Thomas A. Berry, for Yorkville Casino, No. 210 East Eighty-sixth street, Manhattan.

THEO. A. BINGHAM, Police Commissioner.

POLICE DEPARTMENT.

Sanitary Company (Boiler Squad), }
October 17, 1908. }

To the Police Commissioner:

Sir—In compliance with orders relative to engineers' certificates issued by me under section 312 of chapter 410 of the Laws of 1882, as amended, the following report will show the names of the persons to whom licenses were issued, class of license and location for the same, during the twenty-four hours ending 12 midnight, October 17, 1908:

First Class.

Frank E. Crosby, One Hundred and Thirty-sixth street and Brown place.
Michael Davis, Broadway and Seventy-seventh street.
James Smith, No. 4305 Fort Hamilton avenue, Brooklyn.

Second Class.

William J. Brennan, foot of West Fifty-seventh street.
James Carroll, No. 366 East Third street.
John E. Dargin, No. 215 East Forty-first street.
Oscar Johnson, No. 127 East Seventy-second street.
James McColgan, No. 245 Washington street.
William Tilton, No. 10 Broad street.

Third Class.

Frank Aldridge, No. 54 West Twenty-third street.
Lloyd Cuthbertson, Hunts Point road.
Harry E. Olsen, No. 327 East Sixty-third street.
Joseph Simek, No. 3168 Park avenue.
Ralph Sprague, No. 149 Broadway.
Arthur W. Zabel, No. 481 Throop avenue, Brooklyn.
Ernest C. Hangarter, No. 109 Broadway.
Edwin N. Long, No. 166 Water street, Brooklyn.

Respectfully,

HENRY BREEN, Lieutenant in Command.

FIRE DEPARTMENT.

REPORT FOR THE QUARTER AND YEAR ENDING DECEMBER 31, 1907.

Fire Department, City of New York,
Nos. 157 and 159 East Sixty-seventh Street,
Borough of Manhattan, September 8, 1908.

Hon. GEORGE B. McCLELLAN, Mayor, City of New York:

Sir—In compliance with the requirements of section 1544 of the Greater New York Charter, I have the honor to transmit herewith the report of the operations and action of the Fire Department of The City of New York for the three months and year ending December 31, 1907.

Respectfully,

NICHOLAS J. HAYES, Commissioner.

FINANCIAL STATEMENT.

BOROUGH OF MANHATTAN, THE BRONX, RICHMOND, BROOKLYN AND QUEENS.

Title of Appropriations.	Appropriations for the Year, Including Transfers.	Total Vouchers Certified to Comptroller.	Balance.
Salaries—			
Headquarters	\$85,710 00	\$85,599 63	\$110 37
Chief and assistants	304,800 00	304,705 95	94 05
Engine and hook and ladder companies	5,170,500 35	5,176,571 47	3,018 89
Bureau of Combustibles	38,700 00	38,302 73	397 27
Bureau of Fire Marshal	30,125 00	30,119 37	5 63
Bureau of Fire Alarm Telegraph	147,270 84	149,799 02	6,476 04
Repair Shops	153,530 88	153,468 15	62 73
Hospital and Training Stables	26,172 00	26,068 91	103 09
Building Superintendent	31,278 50	31,257 86	20 64
Apparatus, Supplies, etc.	743,002 40	634,721 60	110,276 80
Maintenance and Extension of Fire Alarm System in the Borough of Queens, including Apparatus, etc., for Volunteer Companies ..	30,700 00	25,351 46	5,348 54
Submarine and Underground Cables and Repairs, Maintenance Volunteer System, Borough of Queens	40,000 00	39,804 20	195 80
Borough of Richmond, for Allowances to Volunteer Fire Companies	13,000 00	13,000 00	—
	\$6,883,495 07	\$6,756,671 15	\$126,819 04
Bond Issues—			
Headquarters	3,533 54	1,600 00	1,933 54
Chief and Assistants	6,600 00	6,600 00	—
Engine and Hook and Ladder Companies ..	267,510 84	228,930 88	38,579 96
Bureau of Fire Marshal	3,000 00	200 00	2,800 00
Repair Shops	15,125 12	10,000 00	5,125 12
Hospital and Training Stables	912 00	—	912 00
Building Superintendent	1,875 00	400 00	1,475 00
Sites and Buildings	1,000,000 00	—	1,000,000 00
Fire Hose, Manhattan	35,000 00	—	35,000 00
Fire Hose, The Bronx	10,000 00	—	10,000 00
Fire Hose, Richmond	5,000 00	—	5,000 00
Fire Hose, Brooklyn	20,000 00	—	20,000 00
Fire Hose, Queens	5,000 00	—	5,000 00
Apparatus, Supplies and Deficiencies	40,000 00	21,712 81	18,287 19
Volunteer Company, Richmond	800 00	800 00	—
New Apparatus, Manhattan	50,000 00	—	50,000 00
New Apparatus, The Bronx	20,000 00	—	20,000 00
New Apparatus, Brooklyn	40,000 00	—	40,000 00
New Apparatus, Queens	15,000 00	—	15,000 00
Volunteer Company, Queens	1,000 00	1,000 00	—
Totals	\$8,423,851 55	\$7,077,918 04	\$1,395,933 51

REPORT FOR THE BOROUGH OF MANHATTAN, THE BRONX AND RICHMOND FOR THE YEAR ENDING DECEMBER 31, 1907.

Personnel, etc.

On December 31, 1907, the active personnel of the Department in these boroughs numbered 2922, the fire extinguishing force comprising 2532 members, assigned, with the exception of 41 chief officers, to the companies of the 24 battalions. The companies are classified as follows:

Engine Companies	87
Hook and Ladder Companies	40
Hose Companies	1
Fireboats	5
Total	133

Of the above companies ten are known as combination companies, each being equipped with an engine and hook and ladder truck. Twelve of the engines and ten hook and ladder companies are known as double companies, equipped with two sets of apparatus, one of which remains in the quarters to cover the unprotected territory while the other is absent in response to an alarm for fire. One of the engine companies and three of the hook and ladder companies are equipped with water towers. One engine company and one hook and ladder company are each equipped with searchlight engines.

Headquarters—	
Commissioner	1
Deputy Commissioner	1
Secretary of Department	1
Assistant Secretary of Department	1
Secretary to Commissioner	1
Secretary of Relief Fund	1

Headquarters—	
Bookkeeper	1
Clerks	6
Court Stenographer	1
Stenographers and Typewriters	3
Storekeeper	1
Inspector of Fuel	1
Messenger	1
Telephone Operator	1
Engineman	1
Watchmen	2
Stokers	3
Laborers	6
Cleaners	2
Elevator Attendant	1
Bureau Chief of Department, Uniformed Force—	
Chief of Department	1
Deputy Chiefs of Department	8
Chiefs of Battalion	32
Medical Officers	6
Foremen (Captains)	132
Assistant Foremen (Lieutenants)	208
Engineers of Steamer	245
Uniformed Marine Engineers	3
Firemen first grade	1,076
Firemen second grade	228
Firemen third grade	208
Firemen fourth grade	383
Probationary Firemen	2
Pilots	6
Chaplains	2,538
Ununiformed Force—	
Captain of Fireboat	1
Marine Engineers	2
Foreman Ship Carpenter	1
Stokers	31
Clerical Force—	
Clerks	2
Stenographers and Typewriters	2
Draughtsman	1
Bureau of Combustibles—	
Inspector of Combustibles	1
Oil Surveyors	15
Clerks	3
Stenographer and Typewriter	1
Bureau of Fire Marshal—	
Fire Marshal	1
Assistant Fire Marshals	9
Clerk	1
Stenographer and Typewriter	1
Interpreter	1
Fire Alarm Telegraph Bureau, Boroughs of Manhattan and The Bronx—	
Inspector in charge	1
Inspectors of Fire Alarm Boxes	2
Telegraph Operators	24
Telephone Operators	6
Foreman	1
Instrument Makers	2
Batterymen	8
Batterymen's Assistants	2
Foreman of Cable Splicers	2
Cable Splicers	6
Wiremen	5
Foreman of Linemen	1
Linemen	12
Painters	4
Mason	1
Groundman	2
Drivers	5
Stablemen	2
Borough of Richmond—	
Telegraph Operators	3
Wireman	1
Linemen	3
Batterymen	3
Repair Shops—	
Clerks	2
Bookkeeper	1
Foremen	2
Foreman Machinist	1
Machinists	13
Machinists' Helpers	3
Machinists' Apprentice	1
Foreman Steamfitter	1
Steamfitters	2
Foremen Blacksmiths	2
Blacksmiths	5
Blacksmiths' Helpers	7
Foremen Wheelwrights	2
Wheelwrights	4
Foreman Harnessmaker	1
Harnessmakers	2
Foreman Saw Filer	1
Foreman Painter	1
Painters	2
Wagon Painter	1
Carriage Painters	2
Painter and Stripper	1
Temporary Painter and Stripper	1
Strippers	4
Temporary Painter and Letterer	1
Temporary House Painters	2
Varnishers	2
Brass Finishers	5
Nickel Plater	1
Mechanic	1
Boiler Maker	1
Lamp Maker	1
Repair Shops—	
Carriage Body Maker	1
Pattern Maker	1
Carpenters	4
Upholsterer	1
Hose Repairers	2

Repair Shops—	
Rubber Tire Repairers.....	3
Moulders.....	3
Coremaker.....	1
Toolman.....	1
Pipe Fitters' Helper.....	1
Drivers.....	6
Foreman Hostler.....	1
Hostlers.....	3
Watchmen.....	3
Stokers.....	3
Elevatorman.....	1
Laborers.....	8

Superintendent of Buildings Branch—	
Superintendent.....	1
Assistant Superintendent.....	1
Clerk.....	1
Stenographer and Typewriter.....	1
Architectural Draughtsmen.....	5
Inspector of Buildings.....	4
Plumbers.....	3
Carpenters.....	7
Tinsmiths.....	3
Painters.....	2
Ship Caulker.....	1
Caulker.....	1
Engineman.....	1
Drivers.....	2
Laborer.....	1

Hospital and Training Stables—	
Foreman Hostler.....	1
Foreman of Laborers.....	1
Drivers.....	11
Hostlers.....	9
Stablemen.....	2

Aggregate.....2922

Recapitulation.

Headquarters.....	36
Bureau Chief of Department, uniformed force.....	2,540
Bureau Chief of Department, uniformed force.....	35
Bureau Chief of Department, clerical force.....	5
Bureau of Combustibles.....	20
Bureau of Fire Marshal.....	13
Fire Alarm Telegraph Bureau.....	96
Repair Shops.....	119
Superintendent of Buildings, branch.....	34
Hospital and Training Stables.....	24
Total.....	2922

Changes in Personnel, Non-Uniformed Force, 1907.

Appointed—	
Secretary of Department.....	1
Inspectors of Combustibles.....	2
Honorary Medical Officer.....	1
Assistant Fire Marshals.....	3
Court Stenographer.....	1
Temporary Stenographer and Typewriter.....	1
Telephone Operators.....	3
Telephone Operators.....	5
Temporary Oil Surveyors.....	5
Interpreter.....	1
Pilot.....	1
Rubber Tire Repairers.....	3
Linemen.....	3
Batteryman's Assistants.....	2
Batteryman.....	2
Blacksmith.....	1
Blacksmith's Helper.....	1
Machinist.....	1
Nickel Plater.....	1
Varnishers.....	2
Brass Finishers.....	2
Temporary House Painters.....	1
Hose Repairer.....	1
Plumber.....	1
Stoker.....	1

Reinstated—	
Painter.....	1
Laborer.....	1

Promoted—	
Telephone Operators to be second grade Clerks.....	2

Resigned—	
Inspector of Combustibles.....	1
Stenographer and Typewriter.....	1
Telegraph Operator.....	1
Batteryman.....	1
Temporary House Painter.....	1

Discharged—	
Cashier.....	1
Temporary Stenographer and Typewriter.....	1
Temporary Oil Surveyors.....	5
Machinists.....	2
Lineman.....	1

Transferred—	
Clerk from Department of Correction to this Department, in same capacity	1
Clerk from this Department to Bureau of Licenses, Mayor's office, in same capacity	1
Foreman of Linemen from this Department to Department of Docks and Ferries, in capacity of Foreman of Laborers	1
Machinist from this Department to College of The City of New York, in the same capacity	1
Telephone Operator from this Department to Department of Water Supply, Gas and Electricity	1
Sixth grade Patrolman from Police Department to this Department as fourth grade Fireman	1
Laborers from Department of Parks to this Department, in the same capacity	2
Carpenter from Department of Bridges to this Department, in the same capacity	1
Hostler from Department of Street Cleaning to this Department, in the same capacity	1
Drivers from Department of Street Cleaning to this Department, in the same capacity	2

Transferred—	
Driver from Department of Parks to this Department, in the same capacity	1
Sweeper from Department of Street Cleaning to this Department, in capacity of Laborer	1
Sweeper from Department of Street Cleaning to this Department in capacity of Driver	1
Hose Repairer's Helper in this Department in the position of Hose Repairer therein	1

Died—	
Secretary of Department.....	1
Coremaker.....	1
Painter.....	1
Foreman of Cable Splicers.....	1
Night Watchman.....	1
Cleaner.....	1

BUREAU OF CHIEF OF DEPARTMENT.

Report for the Year Ending December 31, 1907.

Headquarters, Fire Department, City of New York,
Bureau of Chief of Department,
Borough of Manhattan, March 5, 1908.

To the Fire Commissioner:

Sir—I have the honor to transmit herewith for your information annual report for the year 1907 of the Bureau Chief of Department.

On December 31, 1907, the total membership of the uniformed force was 4,116 officers and men, an increase of 324 over December 31, 1906; the total number of alarms responded to by said force was 13,853, an increase of 206. On December 31, 1907, the fire extinguishing force consisted of 161 engine companies, 66 hook and ladder companies, 7 hose companies and five water towers, apportioned among 45 battalions and divided into 12 divisions. During the year 18 companies were organized and the paid department extended to Jamaica and Richmond Hill, Borough of Queens, and the matter of the further extension thereof into the Boroughs of Richmond and Queens is recommended for your earnest consideration, as an immediate move in the right direction.

Steps should be at once taken towards the purchase of new sites, and the erection thereon of apparatus houses throughout Greater New York, to meet the rapid growth of the City as recommended by me to the Fire Commissioner, in various letters transmitted during the years 1904, 1905 and 1906.

I would respectfully recommend the general overhauling and repair of all houses, and if need be that bond issue appropriations be requested to provide funds therefor, the work being absolutely necessary for the proper comfort of men, particularly of all houses on Staten Island, and those of engine companies 11, 10, 12, 15, 17, 21, 22, 24, 25, 26, 27, 28, 29, 31, 37, 8, 19; also of hook and ladder companies 2, 3, 4, 5, 10, 13 and 20, borough of Manhattan, and of the quarters of engine companies 101, 103, 105, 109, 110, 111, 112, 114, 115, 116, 117, 119, 121, 127, 128, 129, 130, 134, 144 and 150, and hook and ladder companies 52, 54, 55, 56, 57, 60 and 62, boroughs of Brooklyn and Queens.

The Department has been in the past, and is at present, greatly handicapped in its operations by lack of sufficient hose of the best quality, and also needs new and improved water towers and the latest design of trucks.

I would recommend the purchase of sites for the following companies, and the location thereon of new quarters to replace present houses, most of which are leased and are in a dilapidated condition.

Vicinity of Eighteenth avenue and Ocean parkway, to replace present quarters of engine company 150, which are leased premises and badly located.

Gravesend avenue and Avenue V, to replace present quarters of engine company 154, on opposite corner from present location. Site owned by City. Combination company.

Vicinity of Hunter avenue and Radde street, Long Island City, engine and hook and ladder company.

Vicinity of No. 687 Vernon avenue, Long Island City, to replace present leased quarters of engine company 160.

Vicinity of Radde street and Webster avenue, Long Island City, to replace present leased quarters of engine company 161.

Vicinity of Broadway and Court street, Long Island City, to replace present leased quarters of engine company 162, which are inadequate, and to accommodate company as a double or combination company.

Vicinity of Nos. 629 and 631 Fourth avenue, to replace present quarters of hook and ladder company 50, which are in a dilapidated condition. Site owned by City. It is recommended that an engine house be built on this site, together with quarters for hook and ladder company 50.

Vicinity of Flushing avenue and Winans street, Long Island City, for engine and hook and ladder company. Site owned by City. To replace present quarters of engine company 163 and hook and ladder company 67.

I would also recommend the purchase of sites and the erection of apparatus houses in the following locations:

Vicinity of Bristol street and Livonia avenue, Brownsville; engine company.

Vicinity of Freeman street, between Oakland and Prevost streets, engine company.

Gates and Knickerbocker avenues; engine company; site owned by City.

Vicinity of Hamilton avenue and Court street; engine company.

Vicinity of Avenue C and Sixteenth street; combination company.

Vicinity Seventy-ninth street, between Twelfth and Thirteenth avenues; combination company.

Vicinity Graham avenue and Cook street; engine company.

Lee avenue and Rutledge street; engine and hook and ladder company.

Vicinity Devos street, near Union avenue; engine company.

Vicinity of Stuyvesant avenue and Macon street; engine company.

Douglass street, between Washington and Classon avenues; engine and hook and ladder company; site owned by City.

East Fourteenth street and Kings Highway; combination company; site owned by City.

Vicinity of Metropolitan avenue, east of Newtown Creek or Canal; engine and hook and ladder company.

Lawrence street, between Willoughby street and Myrtle avenue, in rear of present Borough Headquarters, for an engine company, water tower, quarters for high pressure hose wagons and storehouse.

Fiftieth street and Seventh avenue; engine and hook and ladder company; site owned by City.

Vicinity of Broadway and Second avenue, Long Island City; engine and hook and ladder company.

Richardson street, north side, 150 feet west of Ewen street; for hook and ladder company; site 25 by 100 feet, owned by City. It is recommended that an additional 20 feet be purchased, adjoining this property, for location of a water tower for the Williamsburg section.

Two new fireboats are required to replace engine companies 123 and 132, also a light draught fireboat for use in vicinity of Canarsie and Rockaway.

Extensive and immediate improvement should be made in the supply and distribution of water in the Town of Newtown, borough of Queens, particularly in those parts of same known as Maspeth, Ridgewood Heights and Glendale. Numerous large factories, together with a vast number of three-story and four-story brick and frame tenements have been erected in the above mentioned vicinities within the past few years, whose growth is continual, and warrants the aforesaid improvements. Serious results will follow otherwise, in the event of a fire getting beyond the control of the volunteer system which covers this section.

The work of placing underground the wires of the fire alarm telegraph branch of the borough of Brooklyn should be pushed forward with all possible dispatch, until every circuit is placed underground in the most approved modern style, and globes of fire alarm lamp-posts should be of red glass.

I would recommend the installation of at least 175 additional fire alarm boxes in the boroughs of Brooklyn and Queens, which are urgently needed, as it is absolutely

necessary that the inhabitants of these boroughs be afforded means of communicating alarms of fire in such a manner as to call forth a ready response from this department.

The high pressure service which it is expected will be in operation during the early part of 1908 will undoubtedly prove of great benefit to the department, and with additions to the water supply in all boroughs, and a large increase in the number of hydrants of a modern pattern and of a non-freezing type to replace hydrants at present, which freeze very easily, the department will be in a position to cope successfully with the demands made upon it.

I would strongly advocate the prohibition by the Department of Water Supply, Gas and Electricity of the use of fire hydrants by any other department than this, or by civilians, and if necessary the locating of other hydrants for Street Cleaning Department and other use, so that the fire hydrants will be maintained for the sole use of the Fire Department.

I would further recommend that the Department of Water Supply, Gas and Electricity cause to be marked distinctly on each hydrant, the size of main to which it is attached, so that the company engineers at large fires will have no trouble in easily determining the best hydrants to take.

I would recommend the passage of a law or ordinance compelling occupants of premises used for business or manufacturing purposes to forward to this department, attested by a notary, statement of the total weight of all merchandise, fixtures, appliances, machinery, etc., on each floor, and a stricter supervision by the Department of Buildings of the requirements of the building code, relative to overloading of floors.

I would recommend the appointment of a trial board by the Fire Commissioner with power to inflict fines and penalties, except that of dismissal; which course would be for the improvement of the discipline of the uniformed force, and the benefit of the department.

I would recommend a conference between the Fire Commissioner, Chief of Department and officials of the Municipal Civil Service Commission, with a view to changing the method of examination for appointment in the uniformed force and promotion to higher grades, as under the present system of promotion, men, who by reason of experience in the department, are particularly well fitted for advancement are outclassed by the younger men with whom they are unable to successfully compete in examinations, as at present conducted, and as a result of which condition the department is prevented from promoting members who would make first-class officers.

In my opinion, too much attention during the past few years has been given to the subject of time off in the department and a reduction of time and a substantial increase of salary (particularly of firemen of lower grades), would be a most important step in the right direction.

The detailing of members of the uniformed force to positions that should be filled by civilians, has assumed large proportions, and I would strongly recommend that in future no member of the department unless actually injured in the discharge of his duty be given a detail of any nature to a position that can be filled by a civilian.

I would recommend that engineers of steam be exempted from competitive examination by the Municipal Civil Service Commission, and in lieu thereof, that their qualifications should be judged by the actual experience obtained in operating a steam fire engine under the direction of a board of competent engineers of this department.

Recommendations previously made by me in the annual reports from 1902 to 1906, particularly as to increasing salaries of new members of the department, promotion of members not to exceed twelve in one year for acts of bravery, irrespective of their standing on the eligible list, the formation of a new school of instruction for firemen, the establishment of branch hospital stables in the boroughs of The Bronx and Richmond, the providing of automobiles for use of the chief officers, the reorganization of the telegraph system with a duplicate office located in an isolated section in a fire-proof structure, and the obtaining from the proper financial authorities of the City sufficient appropriations each year to maintain the department to the highest standard of efficiency, are all necessary, and in my opinion would, if carried into effect, result in the best interests of the department.

The three new fireboats in the course of construction will greatly benefit in extinguishing fires along the water fronts.

Respectfully,

EDWARD F. CROKER, Chief of Department.

BOROUGH OF MANHATTAN, THE BRONX AND RICHMOND.

Company, Organization, Kind and Number of Apparatus, Number of Alarms Responded to and Number of Fires at Which Duty Was Performed.

Company.	Engines.	Apparatus.				Water Towers.	No. of Alarms Responded to.	No. of Fires Performed Duty at.	Officers and Men.	Remarks.
		No. of Four-wheel Hose Wagons.	No. of Four-wheel Tenders.	No. of Two-wheel Tenders.	No. of Hook and Ladder Trucks.					
Engine 1	1	2	1	1	1	1	312	74	12	
Engine 2	1	1	1	1	1	1	241	69	18	
Engine 3	1	1	1	1	1	1	229	48	18	
Engine 4	1	1	1	1	1	1	198	53	17	
Engine 5	2	2	1	1	1	1	414	93	26	
Engine 6	1	1	1	1	1	1	218	68	18	
Engine 7	2	2	1	1	1	1	283	65	28	
Engine 8	1	1	1	1	1	1	303	83	20	
Engine 9	1	1	1	1	1	1	343	141	10	
Engine 10	1	1	1	1	1	1	129	46	20	
Engine 11	1	1	1	1	1	1	683	127	19	
Engine 12	2	1	1	1	1	1	363	119	29	
Engine 13	2	2	1	1	1	1	350	88	30	
Engine 14	1	1	1	1	1	1	282	76	18	
Engine 15	1	1	1	1	1	1	228	157	19	
Engine 16	2	2	1	1	1	1	333	80	29	
Engine 17	1	1	1	1	1	1	1,008	168	12	
Engine 18	2	2	1	1	1	1	336	77	27	
Engine 19	1	2	1	1	1	1	259	106	19	One hose wagon used as boat tender.
Engine 20	2	1	1	1	1	1	454	104	19	One engine used as searchlight engine.
Engine 21	1	1	1	1	1	1	300	57	21	
Engine 22	1	1	1	1	1	1	667	119	20	
Engine 23	1	1	1	1	1	1	341	51	20	
Engine 24	1	1	1	1	1	1	277	86	19	
Engine 25	1	1	1	1	1	1	617	118	18	
Engine 26	2	2	1	1	1	1	393	91	28	
Engine 27	2	2	1	1	1	1	181	68	28	
Engine 28	1	1	1	1	1	1	353	94	18	

Company.	Engines.	Apparatus.				Water Towers.	No. of Alarms Responded to.	No. of Fires Performed Duty at.	Officers and Men.	Remarks.
		No. of Four-wheel Hose Wagons.	No. of Four-wheel Tenders.	No. of Two-wheel Tenders.	No. of Hook and Ladder Trucks.					
Engine 29	1	1	1	1	1	1	150	49	18	
Engine 30	2	2	1	1	1	1	298	96	29	
Engine 31	2	2	1	1	1	1	324	95	34	
Engine 32	1	1	1	1	1	1	263	67	18	
Engine 33	2	2	1	1	1	1	186	124	30	
Engine 34	1	1	1	1	1	1	304	45	12	
Engine 35	1	1	1	1	1	1	651	166	18	
Engine 36	1	1	1	1	1	1	455	96	16	
Engine 37	1	1	1	1	1	1	307	98	16	
Engine 38	1	2	1	1	1	1	174	34	16	
Engine 39	1	1	1	1	1	1	437	85	19	
Engine 40	1	1	1	1	1	1	297	80	18	
Engine 41	1	1	1	1	1	1	252	62	15	
Engine 42	1	1	1	1	1	1	189	28	16	
Engine 43	1	2	1	1	1	1	11	7	15	
Engine 44	1	2	1	1	1	1	451	93	18	
Engine 45	1	1	1	1	1	1	62	30	18	
Engine 46	1	1	1	1	1	1	134	31	18	
Engine 47	1	1	1	1	1	1	216	60	17	
Engine 48	1	1	1	1	1	1	55	17	14	
Engine 49	4	1	1	1	1	1	3	1	21	After 4 chemical engines, 8 2-wheel jumpers, 2 hand engines in use, Randall's and Ward's Islands.
Engine 50	1	1	1	1	1	1	148	30	12	
Engine 51	1	1	1	1	1	1	228	16	28	Fire boat.
Engine 52	1	1	1	1	1	1	21	15	14	
Engine 53	1	2	1	1	1	1	752	242	20	Used as boat tender.
Engine 54	1	1	1	1	1	1	320	44	18	
Engine 55	1	1	1	1	1	1	435	109	20	
Engine 56	1	1	1	1	1	1	261	65	17	
Engine 57	1	1	1	1	1	1	313	18	33	Fire boat.
Engine 58	1	1	1	1	1	1	229	204	18	
Engine 59	1	1	1	1	1	1	230	75	17	
Engine 60	1	1	1	1	1	1	226	65	15	
Engine 61	1	1	1	1	1	1	24	11	16	Combination hose wagon and chemical engine.
Engine 62	1	1	1	1	1	1	12	8	18	
Engine 63	1	1	1	1	1	1	14	2	9	Combination hose wagon and chemical engine.
Engine 64	1	1	1	1	1	1	22	13	9	Combination hose wagon and chemical engine.
Engine 65	1	1	1	1	1	1	280	57	18	
Engine 66	1	1	1	1	1	1	215	10	20	Fire boat.
Engine 67	1	1	1	1	1	1	51	18	17	
Engine 68	1	1	1	1	1	1	50	12	16	
Engine 69	1	1	1	1	1	1	6	4	19	
Engine 70	1	1	1	1	1	1	11	4	14	Combination hose wagon and chemical engine.
Engine 71	1	1	1	1	1	1	132	32	13	
Engine 72	1	1	1	1	1	1	226	63	18	
Engine 73	1	1	1	1	1	1	95	42	18	
Engine 74	1	1	1	1	1	1	251	48	16	
Engine 75	1	1	1	1	1	1	31	13	16	
Engine 76	2	2	1	1	1	1	279	79	29	
Engine 77	1	1	1	1	1	1	267	17	19	Fire boat.
Engine 78	1	1	1	1	1	1	261	25	28	Fire boat.
Engine 79	2	2	1	1	1	1	23	10	15	One chemical engine.
Engine 80	2	2	1	1	1	1	172	56	24	
Engine 81	1	2	1	1	1	1	20	10	15	
Engine 82	1	1	1	1	1	1	131	52	14	
Engine 83	1	1	1	1	1	1	154	38	18	
Engine 84	1	1	1	1	1	1	32	15	15	
Engine 201	1	1	1	1	1	1	11	8	12	
Engine 202	1	1	1	1	1	1	22	9	12	
Engine 203	1	1	1	1	1	1	27	10	14	
Engine 204	1	1	1	1	1	1	38	12	14	
Engine 205	1	1	1	1	1	1	28	14	13	
Engine 206	1	1	1	1	1	1	40	25	11	
Engine 207	1	1	1	1	1	1	56	26	12	
Engine 208	1	1	1	1	1	1	36	17	12	
Hose 1	1	1	1	1	1	1	7	4	6	
Hook and Ladder 101	1	1	1	1	1	1	37	20	12	
Hook and Ladder 102	1	1	1	1	1	1	30	47	15	
Hook and Ladder 103	1	1	1	1	1	1	74	61	14	
Hook and Ladder 104	1	1	1	1	1	1	38	32	15	
Hook and Ladder 105	1	1	1	1	1	1	31	44	14	
Hook and Ladder 106	1	1	1	1	1	1	222	212	18	

Company.	Engines.	Apparatus.				Water Towers.	No. of Alarms Re- sponded to.	No. of Fires Per- formed Duty at.	Officers and Men.	Remarks.
		No. of Four-wheel Hose Wagons.	No. of Four-wheel Tenders.	No. of Two-wheel Tenders.	No. of Hook and Ladder Trucks.					
Hook and Ladder	1	1	1	1	1	369	198	18	Fuel wagon.	
Hook and Ladder	1	1	1	1	1	423	214	23		
Hook and Ladder	1	1	1	1	1	483	242	18		
Hook and Ladder	1	1	1	1	1	368	220	30		
Hook and Ladder	1	1	1	1	1	531	271	17		
Hook and Ladder	1	1	1	1	1	348	197	20	Coffee van.	
Hook and Ladder	1	1	1	1	1	246	205	28		
Hook and Ladder	1	1	1	1	1	514	322	17		
Hook and Ladder	1	1	1	1	1	257	156	22	Used as boat tender.	
Hook and Ladder	1	1	1	1	1	692	327	17		
Hook and Ladder	1	1	1	1	1	338	188	20		
Hook and Ladder	1	1	1	1	1	722	416	16		
Hook and Ladder	1	1	1	1	1	631	227	17		
Hook and Ladder	1	1	1	1	1	192	111	16		
Hook and Ladder	1	1	1	1	1	471	226	18		
Hook and Ladder	1	1	1	1	1	242	142	26		
Hook and Ladder	1	1	1	1	1	7,935	516	18		

Company.	Engines.	Apparatus.				Water Towers.	No. of Alarms Re- sponded to.	No. of Fires Per- formed Duty at.	Officers and Men.	Remarks.
		No. of Four-wheel Hose Wagons.	No. of Four-wheel Tenders.	No. of Two-wheel Tenders.	No. of Hook and Ladder Trucks.					
Hook and Ladder	1	1	1	1	1	181	94	12	Chemical engine.	
Hook and Ladder	1	1	1	1	1	537	286	22		
Hook and Ladder	1	1	1	1	1	411	205	22		
Hook and Ladder	1	1	1	1	1	344	197	20		
Hook and Ladder	1	1	1	1	1	153	116	14	Chemical engine.	
Hook and Ladder	1	1	1	1	1	422	194	22	Searchlight engine.	
Hook and Ladder	1	1	1	1	1	381	186	16		
Hook and Ladder	1	1	1	1	1	1,086	558	27		
Hook and Ladder	1	1	1	1	1	143	102	12		
Hook and Ladder	1	1	1	1	1	165	98	10		
Hook and Ladder	1	1	1	1	1	167	72	12		
Hook and Ladder	1	1	1	1	1	547	159	14		
Hook and Ladder	1	1	1	1	1	84	45	12		
Hook and Ladder	1	1	1	1	1	106	50	11		
Hook and Ladder	1	1	1	1	1	46	22	11		
Hook and Ladder	1	1	1	1	1	46	21	12		
Hook and Ladder	1	1	1	1	1	33	22	28		

Classified Description of Steam Fire Engines, etc.

Size.					Style of			Size in Inches of				When Built or Placed in Service.	Manufacturer's		New Boilers, Pumps, etc.		
1.	2.	3.	4.	5.	Frame.	Boiler.	Engine.	Steam Cylinder.	Stroke of Piston.	Pump.	Weight with Water.		Name.	No.	When.	By Whom.	Where in Service.
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 30-inch.....	Double	8 1/4	6	1 1/2	7,510	1891	La France Manufacturing Company.....	200	1891	.....	1st Battalion, spare
10	10	10	10	10	Crane neck.....	Clapp patent, 60-inch by 30-inch.....	Double	7 1/2	7	1 1/2	5,385	1883	Clapp & Jones Company	413	1896	New boiler and rebuilt, American Fire Engine Company.....	1st Battalion, spare
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 30-inch.....	Double	8 1/4	8	1 1/2	8,050	1892	La France Manufacturing Company.....	224	1892	.....	3d Battalion, spare
10	10	10	10	10	Crane neck.....	La France, 60-inch by 30-inch.....	Double	7 1/2	7	1 1/2	6,740	1886	Clapp & Jones Company	473	1893	New boiler and rebuilt, La France Company.....	3d Battalion, spare
10	10	10	10	10	Crane neck.....	Sectional coil tube, 32-inch by 60-inch.....	Double	8 1/4	7	5	7,800	1884	Clapp & Jones Company	385	1895	New boiler.....	3d Battalion, spare
10	10	10	10	10	Crane neck.....	Drop tube, 35-inch patent pen tube.....	Double	8 1/2	3	5	8,368	1882	Clapp & Jones Company	380	1895	New boiler and rebuilt, La France Company.....	4th Battalion, spare
10	10	10	10	10	Crane neck.....	Nest tube, 30-inch by 60-inch.....	Double	8 1/4	6	1 1/2	7,720	1890	La France Manufacturing Company.....	187	1890	.....	4th Battalion, spare
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 30-inch.....	Double	8 1/4	7	5	8,440	1882	Clapp & Jones Company	384	1894	New boiler, La France Company.....	Engine 23
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 30-inch.....	Double	8 1/4	8	1 1/2	6,210	1893	Alrens Manufacturing Company.....	310	1894	New boiler and rebuilt, La France Company.....	10th Battalion, spare
10	10	10	10	10	Crane neck.....	35-inch patent pen tube	Double	8	7	1 1/2	7,520	1880	Clapp & Jones Company	351	1894	New boiler and rebuilt, American Fire Engine Company.....	6th Battalion, spare
10	10	10	10	10	Crane neck.....	Sectional coil, 60-inch by 32-inch.....	Double	7 1/2	7	1 1/2	7,600	1883	Clapp & Jones Company	404	1896	New boiler and rebuilt, Clapp & Jones.....	9th Battalion, spare
10	10	10	10	10	Crane neck.....	Submerged flue, 60-inch by 30-inch.....	Double	8 1/4	8	1 1/2	7,184	1895	Manchester Locomotive Company.....	215	1895	.....	10th Battalion, spare
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 30-inch.....	Double	8 1/2	6	1 1/2	7,800	1891	La France Manufacturing Company.....	203	1891	.....	24th Battalion, Engine 27, spare
10	10	10	10	10	Crane neck.....	35-inch patent pen tube	Double Drop tube, 60-inch by 30-inch	8 1/4	8	1 1/2	6,800	1871	Amoskeag Manufacturing Company.....	359	1883	New patent pen tube boiler..	12th Battalion, spare
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 30-inch.....	Double Drop tube, 60-inch by 30-inch	8 1/4	6	1 1/2	7,420	1889	La France Manufacturing Company.....	154	1889	.....	12th Battalion, spare
10	10	10	10	10	Harp tank.....	Amoskeag, 28-inch by 60-inch.....	Single	7 3/4	9	1 1/2	5,310	1877	Amoskeag Manufacturing Company.....	317	1895	New boiler, La France Company.....	21st Battalion, spare
10	10	10	10	10	Straight frame.....	30-inch patent pen tube	Double	9 1/2	6	3 1/2	6,800	1883	Clapp & Jones Company	417	1898	New boiler, La France Company.....	18th Battalion, spare
10	10	10	10	10	Straight frame.....	30-inch by 60-inch Latta.....	Single	8	7	5	6,875	1883	Alrens Manufacturing Company.....	334	1890	New boiler, American Fire Engine Company.....	18th Battalion, spare
10	10	10	10	10	Harp tank.....	Nest tube, 28-inch by 80-inch.....	Single	7 1/4	9	1 1/2	5,700	1887	Amoskeag Manufacturing Company.....	319	1888	New boiler, La France Company.....	Engine 29
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 30-inch.....	Double	8 1/4	6	1 1/2	7,180	1889	La France Company...	165	1889	.....	11th Battalion, spare
10	10	10	10	10	Crane neck.....	Water tube, 60-inch by 30-inch.....	Double	8	8	5 1/2	9,610	1898	American Fire Engine Company.....	2375	1898	.....	Engine 1
10	10	10	10	10	Crane neck.....	60-inch by 30-inch.....	Double	8	8	5 1/2	9,285	1897	American Fire Engine Company.....	2499	1897	.....	Engine 2
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 30-inch.....	Double	8 1/4	8	1 1/2	8,060	1892	La France Company...	232	1892	.....	Engine 3
10	10	10	10	10	Crane neck.....	Vertical tube, 60-inch by 30-inch.....	Double	8	8	5 1/2	9,547	1900	American Fire Engine Company.....	2684	1900	.....	Engine 4
10	10	10	10	10	Crane neck.....	Sectional tube, 60-inch by 30-inch.....	Double	9 1/2	6	5 1/2	6,300	1881	Clapp & Jones Company	362	1890	New boiler and rebuilt, American Fire Engine Company.....	Engine 205
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 30-inch.....	Double	7 3/4	9	1 1/2	9,095	1882	La France Company...	147	1899	New boiler and rebuilt, La France Company.....	Engine 22
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 30-inch.....	Double	7 3/4	8	1 1/2	9,050	1900	La France Company...	410	1900	.....	Engine 28

Size					Style of		Size in inches of					Manufacturer's		New Boilers, Pumps, etc.			
1.	2.	3.	4.	5.	Frame.	Boiler.	Engine.	Steam Cylinder.	Stroke of Piston.	Pump.	Weight with Water.	When Built or Placed in Service.	Name.	No.	When.	By Whom.	Where in Service.
1	10	10	10	10	Crane neck.....	Sectional coil, 62-inch by 30-inch.....	Double	8	7	5	7,536	1886	Clapp & Jones Company	332	1894	New boiler and rebuilt, American Fire Engine Company	Engine 16
1	10	10	10	10	Crane neck.....	Vertical tube, 66-inch by 30-inch.....	Double	9	8	5½	9,250	1900	American Fire Engine Company	2707	.....	.....	Engine 8
1	10	10	10	10	Crane neck.....	Sectional coil, 64-inch by 35-inch.....	Double	9	8	5½	9,225	1896	American Fire Engine Company	2456	.....	.....	Engine 9
1	10	10	10	10	Crane neck.....	Sectional coil, 66-inch by 30-inch.....	Double	9	8	5½	9,220	1897	American Fire Engine Company	2500	.....	.....	Engine 10
10	4	10	10	10	Crane neck.....	Nest tube, 60-inch by 33-inch.....	Double	8¼	8	4¾	8,170	1893	La France Company...	257	1896	New pumps, Repair Shops,	7th Battalion
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 30-inch.....	Double	9¼	6	5¾	5,010	1881	Clapp & Jones Company	370	1896	New boiler and rebuilt, La France Company.....	Engine 12
1	10	10	10	10	Crane neck.....	Nest tube, 64-inch by 30-inch.....	Double	8¾	9	5½	9,890	1900	La France Company...	434	.....	.....	Engine 13
10	10	10	4	10	Crane neck.....	Nest tube, 60-inch by 30-inch.....	Double	9¼	6	5¾	6,300	1884	Clapp & Jones Company	432	1898	New boiler and rebuilt, La France Company.....	15th Battalion
1	10	10	10	10	Crane neck.....	Vertical tube, 66-inch by 35-inch.....	Double	9	8	5½	9,700	1900	American Fire Engine Company	2708	.....	.....	Engine 15
1	10	10	10	10	Crane neck.....	Nest tube, 62-inch by 36-inch.....	Double	8¾	9	5	8,750	1895	La France Company...	298	.....	.....	5th Battalion, spare
1	10	10	10	10	Crane neck.....	Nest tube, 62-inch by 36-inch.....	Double	8¾	9	5	8,790	1894	La France Company...	299	.....	.....	Engine 15
1	10	10	10	10	Crane neck.....	Sectional coil, 64-inch by 35-inch.....	Double	9	8	5½	8,490	1891	Clapp & Jones Company	558	1906	Rebuilt, American-La France Company	Engine 18
10	10	10	2	10	Crane neck.....	Nest tube, 60-inch by 30-inch.....	Double	9¼	6	5¾	6,300	1884	Clapp & Jones Company	438	1898	New boiler and rebuilt, La France Company.....	Engine 202
10	10	10	10	10	Crane neck.....	Sectional tube, 62-inch by 35-inch.....	Double	7½	7	4½	7,870	1900	American Fire Engine Company	2726	.....	.....	Engine 17
10	10	10	10	10	Crane neck.....	Sectional tube, 60-inch by 30-inch.....	Double	9¼	6	5½	6,255	1884	Clapp & Jones Company	430	1899	New boiler and rebuilt, American Fire Engine Company.....	21st Battalion, B. R.
10	10	10	10	10	Crane neck.....	Circular tube, 62-inch by 35-inch.....	Double	8½	8	4¾	9,067	1880	La France Company...	146	1899	New boiler and rebuilt, La France Company.....	Engine 11
1	10	10	10	10	Crane neck.....	Sectional tube, 66-inch by 36-inch.....	Double	9	8	5½	9,473	1899	American Fire Engine Company	2664	.....	.....	Engine 19
1	10	10	10	10	Crane neck.....	Sectional tube, 64-inch by 35-inch.....	Double	9	8	5½	8,360	1893	American Fire Engine Company	2220	.....	.....	Engine 27
1	10	10	10	10	Crane neck.....	Sectional tube, 64-inch by 35-inch.....	Double	9	8	5½	8,163	1892	American Fire Engine Company	2152	.....	.....	Engine 21
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 30-inch.....	Double	7¼	8	4½	6,949	1894	La France Company...	297	1898 1900	Repaired by La France Company	Engine 41
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 30-inch.....	Double	7¼	8	4½	7,284	1895	La France Company...	335	.....	.....	Engine 67, rebuilt by American-La France Company, 1906
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 30-inch.....	Double	8¼	9	5¼	9,315	1896	La France Company...	360	.....	.....	Engine 24
1	10	10	10	10	Crane neck.....	Sectional tube, 62-inch by 36-inch.....	Double	9	8	5½	9,850	1891	Clapp & Jones Company	559	1892	New tubes, American Fire Engine Company	Engine 26
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 30-inch.....	Single	9¼	6	5½	6,306	1884	Clapp & Jones Company	436	1898	New boiler and rebuilt, La France Company	Engine 207
1	10	10	10	10	Crane neck.....	Sectional tube, 60-inch by 32-inch.....	Double	8¼	7	5	7,799	1882	Clapp & Jones Company	381	1893	New boiler and rebuilt, American Fire Engine Company	6th Battalion
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 30-inch.....	Double	9¼	6	5½	6,306	1884	Clapp & Jones Company	434	1898	New boiler and rebuilt, La France Company	Engine 203
1	10	10	10	10	Crane neck.....	Sectional tube, 64-inch by 35-inch.....	Double	9	8	5½	8,185	1893	American Fire Engine Company	2221	1906	Rebuilt, American-La France Company	Engine 14
10	10	10	10	10	Crane neck.....	Nest tube, 66-inch by 35-inch.....	Double	7¼	8	5½	8,810	1886	La France Company...	108	1897	New boiler and rebuilt, La France Company.....	Engine 28
1	10	10	10	10	Crane neck.....	Nest tube, 65-inch by 36-inch.....	Double	8¼	8	5¼	9,535	1897	La France Company...	378	.....	.....	Engine 29
1	10	10	10	10	Crane neck.....	For vertical, 66-inch by 36-inch.....	Double	9	8	5½	9,360	1890	Clapp & Jones Company	544	1902	New boiler and rebuilt, International Fire Engine Company	Engine 30
1	10	10	10	10	Crane neck.....	Sectional tube, 36-inch by 66-inch.....	Double	9	8	4½	9,670	1904	International Fire Engine Company.....	2976	.....	.....	Engine 3
1	10	10	10	10	Crane neck.....	Nest tube, 55-inch by 36-inch.....	Double	8¼	9	5¼	9,597	1899	La France Company...	411	.....	.....	Engine 31
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 33-inch.....	Double	8¼	8	4¾	7,020	1893	La France Company...	258	.....	.....	16th Battalion
10	10	10	10	10	Crane neck.....	Sectional tube, 62-inch by 32-inch.....	Double	7¼	7	4½	7,346	1893	Clapp & Jones Company	413	1896	New boiler and rebuilt, American Fire Engine Company	Engine 5
10	10	10	10	10	Crane neck.....	Sectional tube, 38-inch by 68-inch.....	Double	9¼	9	5¼	11,100	1907	American-La France Fire Engine Company.....	5154	.....	.....	Engine 33
10	10	10	10	10	Crane neck.....	Nest tube, 64-inch by 36-inch.....	Double	9¼	9	5½	9,940	1900	La France Company...	435	.....	.....	Engine 37
10	10	10	10	10	Crane neck.....	Sectional tube, 32-inch by 62-inch.....	Double	7½	7	4½	7,739	1887	Clapp & Jones Company	461	1898	New boiler and rebuilt, American Fire Engine Company	Engine 32
1	10	10	10	10	Crane neck.....	Nest tube, 62-inch by 36-inch.....	Double	8¼	9	5	9,240	1896	La France Company...	348	.....	.....	Engine 34
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 32-inch.....	Double	8¼	6	4¾	7,710	1890	La France Company...	186	1898	Repaired, La France Company	Engine 13
10	10	10	10	10	Crane neck.....	Sectional tube, 62-inch by 30-inch.....	Double	7	7	4½	6,925	1894	American Fire Engine Company	2706	.....	.....	Engine 27
10	10	10	10	10	Crane neck.....	Sectional tube, 60-inch by 30-inch.....	Double	5½	7	4	6,590	1898	American Fire Engine Company	2596	.....	.....	Engine 45
10	10	10	10	10	Crane neck.....	Submerged flue, 60-inch by 28½-inch.....	Double	6½	8	4½	6,660	1898	Amoskeag Manufacturing Company.....	739	.....	.....	Engine 201
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 30-inch.....	Double	7¼	8	4½	7,267	1895	La France Company...	335	.....	.....	Engine 39
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 30-inch.....	Double	7¼	6	4½	8,862	1892	La France Company...	223	.....	.....	Engine 34
10	10	10	10	10	Crane neck.....	Sectional tube, 62-inch by 30-inch.....	Double	8¼	6	5¼	5,300	1881	Clapp & Jones Company	375	1897	New boiler and rebuilt, American Fire Engine Company	Engine 43
10	10	10	10	10	Crane neck.....	Sectional tube, 60-inch by 30-inch.....	Double	6½	7	4	6,610	1898	American Fire Engine Company	2597	.....	.....	Engine 42
10	10	10	10	10	Crane neck.....	C. & L., 62-inch by 32-inch.....	Double	8¼	7	5	7,530	1906	American Fire Engine Company	2452	.....	.....	Engine 44

Size.					Style of		Size in Inches of				Manufacturer's		New Boilers, Pumps, etc.				
1.	2.	3.	4.	5.	Frame.	Boiler.	Engine.	Steam Cylinder.	Stroke of Piston.	Pump.	Weight with Water.	When Built or Placed in Service.	Name.	No.	When.	By Whom.	Where in Service.
10	10	10	10	10	Crane neck.....	Sectional tube, 62-inch by 30-inch.....	Double	6 1/4	8	4 1/2	6,210	1881	Albrens Manufacturing Company.....	360	1892	New boiler and rebuilt, La France Company.....	Engine 108
10	10	10	10	10	Crane neck.....	Sectional tube, 62-inch by 30-inch.....	Double	7 1/2	7	4 1/2	7,560	1901	American Fire Engine Company.....	1802	.....	.....	Engine 46
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 30-inch.....	Double	8 1/4	6	4 1/2	7,450	1889	La France Company.....	153	.....	.....	Engine 18
10	10	10	10	10	Straight frame....	Pen tube, 62-inch by 30-inch.....	Double	9 1/4	6	5 1/2	5,895	1883	Clapp & Jones Company	400	1898	New boiler and rebuilt, American Fire Engine Company.....	21st Battalion, spare
10	10	10	10	10	Crane neck.....	Sectional tube, 30-inch by 60-inch.....	Double	9 1/4	6	5 1/2	5,300	1881	Clapp & Jones Company	171	.....	New boiler and rebuilt, American Fire Engine Company.....	Engine 81
10	10	10	10	10	U tank.....	La France, 31-inch by 61-inch.....	Double	8	12	4 1/2	5,750	1866	Amoskeag Manufacturing Company.....	159	1889	New boiler and rebuilt, La France Company.....	Engine 49
10	10	10	10	10	Crane neck.....	Submerged flue, 62-inch by 31-inch.....	Double	6 1/4	8	4	7,300	1895	Manchester Locomotive Works.....	714	.....	.....	Engine 49
10	10	10	10	10	Crane neck.....	Sectional tube, 60-inch by 30-inch.....	Double	7 1/2	6	4 1/2	5,030	1884	Clapp & Jones Company	452	1899	New boiler and rebuilt, American Fire Engine Company.....	Engine 52
10	10	10	10	10	Crane neck.....	Sectional tube, 62-inch by 30-inch.....	Double	7 1/2	7	4 1/2	7,940	1900	American Fire Engine Company.....	2727	.....	.....	Engine 53
10	10	10	10	10	Crane neck.....	Nest tube, 65-inch by 36-inch.....	Double	8 1/4	9	5 1/2	9,642	1897	La France Company.....	377	.....	.....	Engine 54
10	10	10	10	10	Crane neck.....	Sectional tube, 60-inch by 30-inch.....	Double	9	8	5 1/2	9,448	1894	American Fire Engine Company.....	2663	.....	.....	Engine 55
10	10	10	10	10	Crane neck.....	Nest tube, 62-inch by 30-inch.....	Double	7 1/4	8	4 1/2	7,030	1900	La France Company.....	437	.....	.....	Engine 56
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 30-inch.....	Double	7 1/4	8	4 1/2	6,935	1893	La France Company.....	256	.....	.....	20th Battalion, spare
10	10	10	10	10	Crane neck.....	Sectional tube, 62-inch by 30-inch.....	Double	7	7	4 1/2	6,025	1894	American Fire Engine Company.....	2297	.....	.....	13th Battalion
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 30-inch.....	Double	7 1/4	8	4 1/2	7,073	1895	La France Company.....	321	.....	.....	14th Battalion, spare
10	10	10	10	10	Crane neck.....	Nest tube, 62-inch by 31-inch.....	Double	9 1/4	6	5 1/2	6,310	1881	Clapp & Jones Company	365	1897	New boiler, La France Company.....	Engine 61
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 30-inch.....	Double	9 1/4	6	5 1/2	5,300	1881	Clapp & Jones Company	368	1896	New boiler, La France Company.....	Engine 62
10	10	10	10	10	Crane neck.....	Nest tube, 65-inch by 36-inch.....	Double	8 1/4	9	5 1/2	9,600	1898	La France Company.....	395	.....	.....	8th Battalion, spare
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 28-inch.....	Double	6 1/4	7	4	6,670	1898	La France Company.....	400	.....	.....	Engine 48
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 28-inch.....	Double	6 1/4	7	4	6,100	1898	La France Company.....	399	.....	.....	Engine 68
10	10	10	10	10	Crane neck.....	Sectional tube, 60-inch by 30-inch.....	Single	7 1/2	6	4 1/2	6,097	1882	Clapp & Jones Company	397	1890	New boiler and rebuilt, American Fire Engine Company.....	Engine 69
10	10	10	10	10	Crane neck.....	Sectional tube, 60-inch by 30-inch.....	Double	9 1/4	6	5 1/2	6,115	1884	Clapp & Jones Company	433	1890	New boiler and rebuilt, American Fire Engine Company.....	Engine 70
10	10	10	10	10	Crane neck.....	Submerged flue, 60-inch by 28 1/2-inch.....	Double	6 1/4	8	1 1/2	6,625	1899	Amoskeag Manufacturing Company.....	740	.....	.....	17th Battalion, spare
10	10	10	10	10	Crane neck.....	Nest tube, 64-inch by 30-inch.....	Double	8 1/4	9	5 1/2	9,767	1900	La France Company.....	424	.....	.....	Engine 72
10	10	10	10	10	Crane neck.....	Nest tube, 60-inch by 30-inch.....	Double	9 1/4	6	5 1/2	5,750	1881	Clapp & Jones Company	359	1896	New boiler and rebuilt, La France Company.....	Engine 206
10	10	10	10	10	Crane neck.....	Sectional tube, 62-inch by 30-inch.....	Double	7 1/4	7	4 1/2	7,520	1901	International F. E. Company; American F. E. Company.....	2801	.....	.....	Engine 74
10	10	10	10	10	Crane neck.....	For tube, 30-inch by 60-inch.....	Double	6 1/2	7	4	5,630	1901	International F. E. Company; American F. E. Company.....	2801	.....	.....	Engine 75
10	10	10	10	10	Crane neck.....	Submerged flue, 38-inch by 66-inch.....	Double	10	8	5 1/2	10,300	1903	W. S. Nott Company.....	461	.....	.....	Engine 40
10	10	10	10	10	Crane neck.....	Submerged flue, 38-inch by 66-inch.....	Double	10	8	5 1/2	10,300	1903	W. S. Nott Company.....	460	.....	.....	11th Battalion
10	10	10	10	10	Crane neck.....	Submerged flue, 30-inch by 64-inch.....	Double	6 1/2	8	4 1/2	7,600	1903	W. S. Nott Company.....	426	.....	.....	Engine 151
10	10	10	10	10	Crane neck.....	Submerged flue, 30-inch by 64-inch.....	Double	6 1/2	8	4 1/2	7,600	1903	W. S. Nott Company.....	427	.....	.....	10th Battalion
10	10	10	10	10	Crane neck.....	66-inch by 30-inch.....	Double	9 1/4	8	5 1/2	11,240	1907	W. S. Nott Company.....	625	.....	.....	Engine 7
In use from sunset to sunrise.....	Searchlight.....	Nest tube, 60-inch by 28-inch.....	Single	5	5	..	7,300	1900	La France Company.....	1	.....	1 Bullock marine type multi-polar generator of 5 kilowatts, 4.18-inch projector lamp.....	Hook and Ladder 24				
In use from sunset to sunrise.....	Searchlight.....	Nest tube, 60-inch by 26-inch.....	Single	5	5	..	7,360	1901	La France Company.....	2	.....	1 Bullock marine type multi-polar generator of 5 kilowatts, 4.16-inch projector and 4.16-inch reflector lamp.....	Engine 20				
4-wheel chemical engine.....	First size.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1873	Babcock Manufacturing Company.....	101	.....	.....	15th Battalion
4-wheel chemical engine.....	First size.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1873	Babcock Manufacturing Company.....	102	.....	.....	Engine 49
4-wheel chemical engine.....	First size.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1873	Babcock Manufacturing Company.....	103	.....	.....	Engine 49
Combination chemical engine and hose wagon (single tank).....	Charged.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,099	1881	Fire Engine Manufacturing Company.....	3	.....	.....	Engine 61
Combination chemical engine and hose wagon (single tank).....	Charged.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,320	1896	Charles T. Holloway.....	4	.....	.....	Engine 63
Combination chemical engine and hose wagon (single tank).....	Not charged.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,470	1890	Rumsey & Co.....	6	.....	.....	Engine 64
Chemical engine (double tank).....	Charged.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,615	1886	Fire Engine Manufacturing Company.....	1	.....	.....	Hook and Ladder 19
Combination chemical engine and hose wagon (single tank).....	Not charged.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,470	1899	Rumsey & Co.....	7	.....	.....	Engine 70
Chemical engine (double tank).....	Not charged.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,410	1898	Fire Engine Manufacturing Company.....	4	.....	.....	Engine 79
Chemical engine (double tank).....	Not charged.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,250	1898	Charles T. Holloway.....	5	.....	.....	Hook and Ladder 21
Two hand engines.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Engine 49

Size.					Style of			Size in Inches of				When Built, or Placed in Ser- vice.	Manufacturer's		New Boilers, Pumps, etc.			Where in Service.
1.	2.	3.	4.	5.	Frame.	Boiler.	Engine.	Steam Cylinder.	Stroke of Piston.	Pump.	Weight with Water		Name.	No.	When.	By Whom.		
1	..	..	..	..	Crane neck.....	Fox water tube, 36- inch by 66-inch.....	Double	9	8	4½	9,670	1904	International Fire En- gine Company.....	2976	....	.....	Engine 5
..	2	..	..	..	Crane neck.....	Fox water tube, 34- inch by 64-inch.....	Double	8	8	4¾	8,889	1904	International Fire En- gine Company.....	2953	....	.....	Engine 76
..	2	..	..	..	Crane neck.....	Fox water tube.....	Double	8	8	4¾	8,875	1904	International Fire En- gine Company.....	2954	....	.....	Engine 76

Classified Description of Steam Fire Engines.

Size.	Frame.	Boiler.	Engine.	Steam Cylinder.	Stroke of Piston.	Pump.	Weight with Water.	Placed in Service.	Manufacturer's Name.	Number.	Where in Service.
4-inch.....	Crane neck.....	Fox water tube, 60 by 30.....	Double.....	6½	7	4	6,600	Feb. 28, 1905	American-La France Fire Engine Company.....	3039	Engine 29
3-inch.....	Crane neck.....	Fox water tube, 62 by 32.....	Double.....	7½	7	..	7,500	Mar. 2, 1905	American-La France Fire Engine Company.....	3038	Engine 50
1-inch.....	Crane neck.....	Fox water tube, 66 by 36.....	Double.....	9	8	5½	10,400	Mar. 22, 1905	American-La France Fire Engine Company.....	2954	Engine 20
2-inch.....	Crane neck.....	Fox water tube, 64 by 34.....	Double.....	8	8	4½	9,200	Mar. 22, 1905	American-La France Fire Engine Company.....	2936	Engine 35
2-inch.....	Crane neck.....	Fox water tube, 64 by 34.....	Double.....	8	8	4½	9,200	Mar. 22, 1905	American-La France Fire Engine Company.....	2937	Engine 47
1-inch.....	Crane neck.....	Fox water tube, 66 by 36.....	Double.....	9	8	5½	10,400	April 12, 1905	American-La France Fire Engine Company.....	2945	Engine 39
4-inch.....	Crane neck.....	Fox water tube, 60 by 30.....	Double.....	6½	7	4	7,760	Oct. 1, 1905	American-La France Fire Engine Company.....	3052	Engine 73
4-inch.....	Crane neck.....	Fox water tube, 60 by 30.....	Double.....	6½	7	4	7,760	Oct. 1, 1905	American-La France Fire Engine Company.....	3053	Engine 80
4-inch.....	Crane neck.....	Fox water tube, 60 by 30.....	Double.....	6½	7	4	7,675	Oct. 31, 1905	American-La France Fire Engine Company.....	3065	Engine 80
4-inch.....	Crane neck.....	Fox water tube, 60 by 30.....	Double.....	6½	7	4	7,675	Nov. 11, 1905	American-La France Fire Engine Company.....	3066	Engine 38
3-inch.....	Crane neck.....	Fox water tube, 62 by 32.....	Double.....	7½	7	4½	8,030	Dec. 11, 1905	American-La France Fire Engine Company.....	3073	Engine 82
3-inch.....	Crane neck.....	Fox water tube, 62 by 32.....	Double.....	7½	7	4½	8,030	Dec. 11, 1905	American-La France Fire Engine Company.....	3074	Engine 83
2-inch.....	Crane neck.....	Fox water tube, 60 by 30.....	Double.....	..	..	..	8,900	.....	La France Fire Engine Company.....	430	Engine 70
3-inch.....	Straight frame..	Fox water tube, 64 by 34.....	Single.....	10	8	5½	..	When organized.....	Clapp & Jones.....	103	Engine 204
2-inch.....	.....	Pendant drop tube, 61 by 35.....	.....	9	..	..	6,200	.....	Sibly Manufacturing Company, Seneca Falls, N. Y..	618	Engine 208
1-inch.....	Crane neck.....	Fox water tube, 66 by 36.....	Double.....	9	8	5½	10,250	1906.....	American-La France Fire Engine Company.....	3103	Engine 6
2-inch.....	Crane neck.....	Fox water tube, 64 by 34.....	Double.....	8	8	4½	9,400	1906.....	American-La France Fire Engine Company.....	3102	Engine 40
2-inch.....	Crane neck.....	Fox water tube, 64 by 34.....	Double.....	8	8	4½	9,400	1906.....	American-La France Fire Engine Company.....	3105	Engine 7
2-inch.....	Crane neck.....	Fox water tube, 64 by 34.....	Double.....	8	8	4½	9,100	1906.....	American-La France Fire Engine Company.....	3071	Engine 16
2-inch.....	Crane neck.....	Fox water tube, 64 by 34.....	Double.....	8	8	4½	9,100	1906.....	American-La France Fire Engine Company.....	3072	Engine 25
1-inch.....	Crane neck.....	Fox water tube, 36 by 66.....	Double.....	9	8	5½	10,250	1906.....	American-La France Fire Engine Company.....	3104	Engine 32
2-inch.....	Crane neck.....	Vertical spiral tube, 30 by 60.....	Double.....	6½	8	4½	7,800	1906.....	Nott Fire Engine Company.....	660	Engine 36
3-inch.....	Crane neck.....	Fox water tube, 32 by 62.....	Double.....	7½	7	4½	8,100	1906.....	American-La France Fire Engine Company.....	3136	Engine 37
3-inch.....	Crane neck.....	Fox water tube, 32 by 62.....	Double.....	7½	7	4½	8,100	1906.....	American-La France Fire Engine Company.....	3137	Engine 30
4-inch.....	Crane neck.....	Vertical spiral tube, 30 by 60.....	Double.....	6½	8	4½	7,800	1906.....	Nott Fire Engine Company.....	661	Engine 60
1-inch.....	Crane neck.....	Fox water tube, 36 by 66.....	Double.....	9	8	5½	9,930	1906.....	American-La France Fire Engine Company.....	3155	Engine 63
4-inch.....	Crane neck.....	Vertical spiral tube, 30 by 60.....	Double.....	6½	8	4½	7,800	1906.....	Nott Fire Engine Company.....	662	Engine 71

* Not known.

Classified Description of Hook and Ladder Trucks.

Size No.	Style.	Longest Ladder.	Manufacturer.	When Built or Placed in Service.	Department Registered Number.	Where Used.
1	Regulation roller frame.....	75-ft. extension	Rumsey & Co., Seneca Falls, N. Y.....	1892	39	5th Battalion
1	Aerial turn-table.....	25-ft. extension	F. S. Seagrave, Columbus, Ohio.....	1892	65	Hook and Ladder 26
2	Dederick aerial extension.....	75-ft. extension	International Fire Engine Company, New York.....	1903	69	Hook and Ladder 2
1	Steel roller frame.....	70-ft.....	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y..	1893	44	Hook and Ladder 5
1	Steel roller frame.....	70-ft.....	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y..	1890	37	Hook and Ladder 5
2	Babcock aerial turn-table.....	70-ft. extension	The Fire Extinguisher Manufacturing Company, Chicago, Ill., for S. F. Hayward & Co., New York.....	1900	64	Hook and Ladder 6
1	Dederick aerial extension.....	75-ft. extension	International Fire Engine Company, New York.....	1903	70	Hook and Ladder 7
1	Steel roller frame.....	70-ft.....	Rumsey & Co., Seneca Falls, N. Y.....	1892	40	5th Battalion, spare
1	Steel roller frame.....	70-ft.....	Rumsey & Co., Seneca Falls, N. Y.....	1892	41	4th Battalion
1	Steel roller frame.....	70-ft.....	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y..	1894	45	Hook and Ladder 10
1	Steel roller frame.....	70-ft.....	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y..	1895	50	Hook and Ladder 18
1	Hayes aerial extension.....	85-ft. extension	International Fire Engine Company, New York.....	1901	223	Hook and Ladder 25
1	Dederick aerial extension.....	85-ft. extension	International Fire Engine Company, New York.....	1901	64	Hook and Ladder 13
2	Hayes turn-table.....	75-ft. extension	La France Company, Elmira, N. Y.....	1888	34	Hook and Ladder 14
2	Dederick aerial extension.....	75-ft. extension	International Fire Engine Company, New York.....	1903	71	Hook and Ladder 14
1	Hayes turn-table.....	85-ft. extension	La France Company, Elmira, N. Y.....	1900	61	1st Battalion
1	Dederick aerial extension.....	85-ft. extension	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y..	1900	60	Hook and Ladder 28
2	Dederick aerial extension.....	85-ft. extension	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y..	1898	57	Hook and Ladder 21
1	Regulation roller frame.....	65-ft.....	Repair Shop, New York.....	1872	12	Hook and Ladder 21
2	Roller frame.....	60-ft.....	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y..	1893	43	1 Spare Hook and Ladder 19
1	Dederick aerial extension.....	85-ft. extension	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y..	1896	23	Hook and Ladder 20
1	Hayes turn-table.....	85-ft. extension	La France Company, Elmira, N. Y.....	1887	32	3d Battalion, spare
1	Dederick aerial extension.....	85-ft. extension	La France Company, Elmira, N. Y., for International Fire Engine Company, New York.....	1902	65	Hook and Ladder 21
2	Roller frame.....	60 ft.....	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y..	1894	47	Hook and Ladder 24
1	Aerial extension ladder.....	75-ft. extension	F. S. Seagrave, Columbus, Ohio.....	1902	68	Hook and Ladder 22
2	Regulation roller frame.....	60-ft. extension	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y..	1898	58	Hook and Ladder 21

Size No.	Style.	Longest Ladder.	Manufacturer.	When Built or Placed in Service.	Department Registered Number.	Where Used.	Style.	Manufacturer.	When Built or Placed in Service.	Department Registered Number.	Where Used.
1	Decker aerial extension	85-ft. extension	Gleason, Bailey & Ramsey, branch of International Fire Engine Company	1901	62	Hook and Ladder 22	First-size hose wagon	Rumsey & Co., Seneca Falls, N. Y.	1897	52	Engine 10
1	Decker aerial extension	75-ft. extension	Gleason, Bailey & La France Company, for International Fire Engine Company	1902	67	Hook and Ladder 3	First-size hose wagon	The Seagrave Company, Columbus, Ohio	1891	81	Engine 11
2	Decker aerial extension	75-ft. extension	International Fire Engine Company, New York	1903	69	Hook and Ladder 2	First-size hose wagon	The Seagrave Company, Columbus, Ohio	1901	84	Engine 12
2	Decker aerial extension	75-ft. extension	International Fire Engine Company, New York	1903	70	Hook and Ladder 7	Hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1889	3	Engine 18
2	Decker aerial extension	75-ft. extension	International Fire Engine Company, New York	1903	71	Hook and Ladder 14	Hose wagon	Rumsey & Co., Seneca Falls, N. Y.	1895	35	7th Battalion
2	Two-wheel	40-ft.	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1896	4	Engine 49	First-size hose wagon	P. Barrett Sons & Co., Brooklyn, N. Y.	1895	38	Engine 1
2	Two-wheel	50-ft.	Banger Ladder Company	1894	1	Engine 40	First-size hose wagon	Rumsey & Co., Seneca Falls, N. Y.	1898	72	Engine 16
2	Two-wheel	50-ft.	Banger Ladder Company	1895	3	Engine 40	Second-size hose wagon	P. Barrett Sons & Co., Brooklyn, N. Y.	1895	44	Engine 16
3	Roller frame	40-ft.	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1895	48	Engine 45	First-size hose wagon	The Seagrave Company, Columbus, Ohio	1901	85	Engine 18
3	Roller frame	40-ft.	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1895	49	Engine 45	Hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1891	10	Engine 19
3	Roller frame	40-ft.	Hoopner & Wuest, New York	1898	55	Engine 48	First-size hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1899	24	2d Battalion
3	Roller frame	40-ft.	Rumsey & Co., Seneca Falls, N. Y.	1896	51	Engine 41	First-size hose wagon	The Seagrave Company, Columbus, Ohio	1901	86	Engine 13
3	Roller frame	40-ft.	Rumsey & Co., Seneca Falls, N. Y.	1896	52	Engine 62	First-size hose wagon	Rumsey & Co., Seneca Falls, N. Y.	1898	71	Engine 21
3	Roller frame	40-ft.	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1898	52	Engine 68	Second-size hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1894	32	Engine 43
3	Roller frame	40-ft. extension	Fire Engine Manufacturing Company, Chicago, Ill.	1883	29	Engine 73	First-size hose wagon (changed to fuel wagon)	The Seagrave Company, Columbus, Ohio	1901	87	Engine 23
3	Roller frame	40-ft. extension	Hoopner & Wuest, New York	1899	58	Engine 69	Hose wagon (changed to fuel wagon)	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1896	11	5th Battalion
3	Roller frame	40-ft. extension	Rumsey & Co., Seneca Falls, N. Y.	1899	59	Engine 70	First-size hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1891	19	5th Battalion
3	Roller frame	40-ft. extension	Repair Shop, New York	1881	30	5th Battalion	First-size hose wagon	P. Barrett Sons & Co., Brooklyn, N. Y.	1895	40	Engine 26
3	Roller frame	40-ft. extension	Fire Engine Manufacturing Company, Chicago, Ill.	1883	25	12th Battalion, spare	Second-size hose wagon	P. Barrett Sons & Co., Brooklyn, N. Y.	1895	43	Engine 26
2	Roller frame	50-ft.	Repair Shop, New York	1877	16	Hook and Ladder 27	Four-wheel tender	Fire Engine Manufacturing Company, Chicago, Ill.	1884	61	Engine 27
2	Roller frame	50-ft.	Fire Extinguisher Manufacturing Company, Chicago, Ill.	1884	27	Engine 49	First-size hose wagon	The Seagrave Company, Columbus, Ohio	1901	88	6th Battalion
2	Two-wheel	40-ft.	Joseph S. Smith, Bangor, Me.	1899	0	15th Battalion, spare	First-size hose wagon	Rumsey & Co., Seneca Falls, N. Y.	1897	56	Engine 29
2	Aerial turntable	45-ft.	American-La France Company	1897	94	Hook and Ladder 16	First-size hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1899	75	Engine 20
2	Aerial turntable	45-ft.	American-La France Company	1907	95	Hook and Ladder 21	Hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1886	69	Engine 31
2	Aerial turntable	45-ft.	American-La France Company	1907	96	Hook and Ladder 19	First-size hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1893	31	Engine 41
2	Aerial turntable	75-ft.	American-La France Company	1902	92	Hook and Ladder 15	Hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1891	13	Engine 31
2	Aerial turntable	75-ft.	American-La France Company	1907	98	Hook and Ladder 17	Hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1892	23	2d Battalion
2	Aerial turntable	45-ft.	Seagrave Manufacturing Company	1907	99	Hook and Ladder 35	First-size hose wagon	Rumsey & Co., Seneca Falls, N. Y.	1894	36	Engine 33
2	Aerial turntable	45-ft.	Seagrave Manufacturing Company	1907	100	Hook and Ladder 30	Second-size hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1892	20	Engine 33

Hook and Ladder Trucks.

Size.	Longest Ladder.	Manufacturer.	When Built or Placed in Service.	Department Registered Number.	Where Used.
25-ft. extension	American-LaFrance Fire Engine Company, Seneca Falls.	1905	..	Hook and Ladder 25	
50-ft. extension	Gleason & Bailey, Seneca Falls.	1895	52	Hook and Ladder 103	
45-ft. extension	Gleason & Bailey, Seneca Falls.	1900	76	Hook and Ladder 102	
50-ft. extension	Gleason & Bailey, Seneca Falls.	1905	72	Hook and Ladder 103	
50-ft. extension	Gleason & Bailey, Seneca Falls.	1899	73	Hook and Ladder 104	
60-ft. extension	Gleason & Bailey, Seneca Falls.	1887	74	Hook and Ladder 105	

Hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.,	1892	25	11th Battalion
Hose wagon (changed to fuel wagon)		....	26	Eugene 61
Four-wheel tender	J. U. Banchelle, Elizabeth, N. J.	1883	56	15th Battalion
Second-size hose wagon	Schubart Wagon Company, New York City, N. Y.	1898	63	Engine 42
Second-size hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1899	9	10th Battalion
Standard-size hose wagon	P. Barrett Sons & Co., Brooklyn, N. Y.	1905	42	Engine 31
Third-size hose wagon	Schubart Wagon Company, New York City, N. Y.	1898	64	Engine 45
Third-size hose wagon	Schubart Wagon Company, New York City, N. Y.	1899	65	Engine 46
Second-size hose wagon	Schubart Wagon Company, New York City, N. Y.	1898	61	Engine 4

Classified Description of Hose Tenders, Hose Wagons, Boat Tenders, Water Towers, etc.

Style.	Manufacturer.	When Built or Placed in Service.	Department Registered Number.	Where Used.
First-size hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1898	58	Engine 54
First-size hose wagon	Rumsey & Co., Seneca Falls, N. Y.	1897	51	24th Battalion
First-size hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1892	24	13th Battalion
First-size hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1899	77	Engine 4
First-size hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1899	73	Engine 5
Second-size hose wagon	Sebastian Manufacturing Company, New York City, N. Y.	1896	39	College Point
Second-size hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1896	48	Engine 6
First-size hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1896	54	5th Battalion
First-size hose wagon	International Fire Engine Company, Seneca Falls, N. Y.	1901	80	Engine 8
First-size hose wagon	The Seagrave Company, Columbus, Ohio	1901	82	Engine 9
First-size hose wagon	Rumsey & Co., Seneca Falls, N. Y.	1897	52	Engine 10
First-size hose wagon	The Seagrave Company, Columbus, Ohio	1891	81	Engine 11
First-size hose wagon	The Seagrave Company, Columbus, Ohio	1901	84	Engine 12
Hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1889	3	Engine 18
Hose wagon	Rumsey & Co., Seneca Falls, N. Y.	1895	35	7th Battalion
First-size hose wagon	P. Barrett Sons & Co., Brooklyn, N. Y.	1895	38	Engine 1
First-size hose wagon	Rumsey & Co., Seneca Falls, N. Y.	1898	72	Engine 16
Second-size hose wagon	P. Barrett Sons & Co., Brooklyn, N. Y.	1895	44	Engine 16
First-size hose wagon	The Seagrave Company, Columbus, Ohio	1901	85	Engine 18
Hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1891	10	Engine 19
First-size hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1899	24	2d Battalion
First-size hose wagon	The Seagrave Company, Columbus, Ohio	1901	86	Engine 13
Second-size hose wagon	Rumsey & Co., Seneca Falls, N. Y.	1898	71	Engine 21
First-size hose wagon	The Seagrave Company, Columbus, Ohio	1901	87	Engine 23
First-size hose wagon (changed to fuel wagon)	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1896	11	5th Battalion
Hose wagon (changed to fuel wagon)	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1891	19	5th Battalion
First-size hose wagon	P. Barrett Sons & Co., Brooklyn, N. Y.	1895	40	Engine 26
Second-size hose wagon	P. Barrett Sons & Co., Brooklyn, N. Y.	1895	43	Engine 26
Four-wheel tender	Fire Engine Manufacturing Company, Chicago, Ill.	1884	61	Engine 27
First-size hose wagon	The Seagrave Company, Columbus, Ohio	1901	88	6th Battalion
First-size hose wagon	Rumsey & Co., Seneca Falls, N. Y.	1897	56	Engine 29
First-size hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1899	75	Engine 20
Four-wheel tender	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1886	69	Engine 31
Hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1893	31	Engine 41
First-size hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1891	13	Engine 31
Hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1892	23	2d Battalion
First-size hose wagon	Rumsey & Co., Seneca Falls, N. Y.	1894	36	Engine 33
Second-size hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1892	20	Engine 33
Second-size hose wagon	P. Barrett Sons & Co., Brooklyn, N. Y.	1895	41	Engine 29
Hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1894	33	Engine 33
Second-size hose wagon	Sebastian Wagon Company, New York City, N. Y.	1898	60	Engine 37
Hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1893	29	Engine 38
Second-size hose wagon	P. Barrett Sons & Co., Brooklyn, N. Y.	1895	45	Engine 31
Hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1892	25	11th Battalion
Hose wagon (changed to fuel wagon)	..	..	26	Engine 61
Four-wheel tender	J. U. Banchelle, Elizabeth, N. J.	1881	56	15th Battalion
Second-size hose wagon	Sebastian Wagon Company, New York City, N. Y.	1898	63	Engine 42
Second-size hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1899	9	10th Battalion
Standard-size hose wagon	P. Barrett Sons & Co., Brooklyn, N. Y.	1895	42	Engine 31
Third-size hose wagon	Sebastian Wagon Company, New York City, N. Y.	1898	64	Engine 45
Third-size hose wagon	Sebastian Wagon Company, New York City, N. Y.	1898	65	Engine 46
Second-size hose wagon	Sebastian Wagon Company, New York City, N. Y.	1898	61	Engine 5
Four-wheel tender	P. I. Nevins, New York City, N. Y.	1882	49	Engine 48
Third-size hose wagon	Sebastian Wagon Company, New York City, N. Y.	1898	66	Engine 48
Two-wheel tender	Repair Shop	..	12	Engine 49
Two-wheel tender	Repair Shop	1885	62	Engine 49
Two-wheel tender	Repair Shop	1871	30	Engine 40
Two-wheel tender	Repair Shop	..	28	Engine 40
Two-wheel tender	Repair Shop	..	27	Engine 49
Hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1899	6	Engine 40
Eight two-wheel hose jumpers	..	..	..	Engine 49
Second-size hose wagon (changed to fuel wagon)	..	1895	40	Engine 50
Third-size hose wagon	Sebastian Wagon Company, New York City, N. Y.	1898	62	Engine 52
Four-wheel tender	Fire Engine Manufacturing Company, Chicago, Ill.	1885	66	Engine 52
Second-size hose wagon	P. Barrett Sons & Co., Brooklyn, N. Y.	1895	46	Engine 30
Hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1894	26	Engine 53
First-size hose wagon	Rumsey & Co., Seneca Falls, N. Y.	1897	55	9th Battalion
First-size hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1899	76	Engine 55
Second-size hose wagon	Sebastian Wagon Company, New York City, N. Y.	1898	63	Engine 46
Hose wagon	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1893	28	Repair Shop

Style.	Manufacturer.	When Built or Placed in Service.	Department Registered Number.	Where Used.
Hose wagon.....	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1894	34	15th Battalion
Second-size hose wagon.....	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1895	37	Engine 60, spare
Second-size hose wagon (altered to fuel wagon).....	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1896	39	Engine 62
First-size hose wagon.....	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1898	57	Engine 80
Third-size hose wagon.....	Sebastian Wagon Company, New York City, N. Y.	1898	68	Engine 67
Third-size hose wagon.....	Sebastian Wagon Company, New York City, N. Y.	1898	69	Engine 68
Third-size hose wagon.....	Sebastian Wagon Company, New York City, N. Y.	1899	70	Engine 69
Second-size hose wagon.....	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1896	47	15th Battalion
First-size hose wagon.....	Gleason & Bailey Manufacturing Company, Seneca Falls, N. Y.	1899	78	Engine 72
Third-size hose wagon.....	International Fire Engine Company, Seneca Falls, N. Y.	1901	79	Engine 73
Second-size hose wagon.....	The Seagrave Company, Columbus, Ohio.....	1901	80	Engine 80
Second-size hose wagon.....	The Seagrave Company, Columbus, Ohio.....	1901	90	Engine 75
First-size water tower (Hale's patent).....	Kansas City Fire Department Supply Company, Kansas City, Mo.	1890	2	2d Battalion
First-size water tower (Hale's patent).....	Fire Engine Manufacturing Company, Chicago, Ill., for S. F. Hayward, New York	1895	5	Hook and Ladder 26
First-size water tower (Hale's patent).....	Fire Engine Manufacturing Company, Chicago, Ill., for S. F. Hayward, New York	1898	7	Hook and Ladder 3
Four-wheel hose wagon.....	E. B. Preson & Co.....	1889	1	Engine 69
Four-wheel hose wagon.....	Gleason & Bailey Company.....	1899	9	16th Battalion
Four-wheel hose wagon (changed to fuel wagon).....	.....	.....	.....	Spare
Four-wheel hose wagon.....	Gleason & Bailey Company.....	1898	22	Engine 70
Four-wheel hose wagon.....	Gleason & Bailey Company.....	1901	81	Boat Tender, Hook and Ladder 10, 1st Battalion
Four-wheel hose wagon.....	Shepherd & Son.....	1903	91	Engine 3
Four-wheel hose wagon.....	Shepherd & Son.....	1903	92	Engine 15
Four-wheel hose wagon.....	Shepherd & Son.....	1903	94	Engine 25
Four-wheel hose wagon.....	Barrett Company.....	1904	94	Engine 13
Four-wheel hose wagon.....	Barrett Company.....	1904	95	Engine 14
Four-wheel hose wagon.....	Barrett Company.....	1904	96	Engine 17
Four-wheel hose wagon.....	Barrett Company.....	1904	97	Engine 26
Four-wheel hose wagon.....	Barrett Company.....	1904	98	Engine 20
Four-wheel hose wagon.....	Barrett Company.....	.....	74	Repair Shop
First-size hose wagon.....	C. N. Perkins Company, Lawrence, Mass.....	1902	101	Engine 34
First-size hose wagon.....	C. N. Perkins Company, Lawrence, Mass.....	1904	102	Engine 33
First-size hose wagon.....	C. N. Perkins Company, Lawrence, Mass.....	1905	100	Engine 29
First-size hose wagon.....	C. N. Perkins Company, Lawrence, Mass.....	1905	99	Engine 30
First-size hose wagon.....	C. N. Perkins Company, Lawrence, Mass.....	1904	102	Engine 35
Third-size hose wagon.....	Rumsey & Co., Seneca Falls, N. Y.....	.....	110	Engine 43
First-size hose wagon.....	Reich-Marbecker, Philadelphia, Pa.....	1907	112	Engine 44
First-size hose wagon.....	Reich-Marbecker, Philadelphia, Pa.....	1907	113	Engine 47
First-size hose wagon.....	Reich-Marbecker, Philadelphia, Pa.....	1907	114	Engine 65
First-size hose wagon.....	Reich-Marbecker, Philadelphia, Pa.....	1907	115	Engine 28
First-size hose wagon.....	Reich-Marbecker, Philadelphia, Pa.....	1907	116	Engine 31
First-size hose wagon.....	Reich-Marbecker, Philadelphia, Pa.....	1907	117	Engine 36
First-size hose wagon.....	Reich-Marbecker, Philadelphia, Pa.....	1907	118	Engine 24
First-size hose wagon.....	Reich-Marbecker, Philadelphia, Pa.....	1907	119	Engine 60
First-size hose wagon.....	Reich-Marbecker, Philadelphia, Pa.....	1907	120	Engine 71
First-size hose wagon.....	Reich-Marbecker, Philadelphia, Pa.....	1907	121	Engine 83
Second-size hose wagon.....	Seagrave Company, Columbus, Ohio.....	.....	80	Engine 201
Second-size hose wagon.....	John Colin, Tompkinsville, Staten Island.....	.....	114	Engine 204
Third-size hose wagon.....	Gleason & Bailey, Seneca Falls, N. Y.....	.....	111	Engine 203
Third-size hose wagon.....	Rumsey & Co., Seneca Falls, N. Y.....	.....	112	Engine 203
First-size hose wagon.....	Gleason & Bailey, Seneca Falls, N. Y.....	.....	104	Engine 205
Second-size hose wagon.....	M. Duff, Port Richmond, Staten Island.....	.....	105	Engine 206
Second-size hose wagon.....	Gleason & Bailey, Seneca Falls, N. Y.....	.....	113	Engine 207
Second-size hose wagon.....	Seagrave Company, Columbus, Ohio.....	.....	107	Engine 208
Third-size hose wagon.....	Rumsey & Co., Seneca Falls, N. Y.....	.....	108	Hose Company
Second-size hose wagon.....	H. Scherwack, Stapleton, Staten Island.....	.....	114	22d Battalion
First-size hose wagon.....	Rumsey & Co., Seneca Falls, N. Y.....	.....	115	22d Battalion

* Placed in service when organized.

Locations of Fuel Wagons.

Style.	Manufacturer.	When Built or Placed in Service.	Department Registered Number.	Where Used.
Fuel wagon, Registered No. 1.....	Located at No. 28 Beaver street..... Fuel Depot No. 1 1st Battalion
Fuel wagon, Registered No. 38.....	Located at No. 5 Duane street..... Fuel Depot No. 2 2d Battalion
Fuel wagon, Registered No. 3.....	Located at No. 199 Chrystie street..... Fuel Depot No. 5 3d Battalion
Fuel wagon, Registered No. 4.....	Located at No. 157 Mercer street..... Fuel Depot No. 23 3d Battalion
Fuel wagon, Registered No. 5.....	Located at No. 180 Clinton street..... Fuel Depot No. 4 4th Battalion
Fuel wagon, Registered No. 11.....	Located at quarters Engine 24..... Fuel Depot No. 7 5th Battalion
Fuel wagon, Registered No. 12.....	Located at quarters Engine 28..... Fuel Depot No. 9 6th Battalion
Fuel wagon, Registered No. 14.....	Located at quarters Engine 3..... Fuel Depot No. 10 7th Battalion
Fuel wagon, Registered No. 15.....	Located at quarters Engine 19..... Fuel Depot No. 11 7th Battalion
Fuel wagon, Registered No. 16.....	Located at No. 199 East Thirty-third street..... Fuel Depot No. 12 8th Battalion
Fuel wagon, Registered No. 28.....	Located at quarters Hook and Ladder 2..... Fuel Depot No. 14 8th Battalion
Fuel wagon, Registered No. 37.....	Located at quarters Engine 2..... Fuel Depot No. 23 9th Battalion
Fuel wagon, Registered No. 10.....	Located at quarters Engine 21..... Fuel Depot No. 15 9th Battalion
Fuel wagon, Registered No. 18.....	Located at quarters Engine 34..... Fuel Depot No. 13 9th Battalion
Fuel wagon, Registered No. 37.....	Located at quarters Hook and Ladder 13..... Fuel Depot No. 16 10th Battalion
Fuel wagon.....	Located at No. 209 East One Hundred and Twenty-second street..... Fuel Depot No. 10 12th Battalion
Fuel wagon, Registered No. 21.....	Located at quarters Engine 23..... Fuel Depot No. 18 10th Battalion
Fuel wagon, Registered No. 23.....	Located at No. 58 Lawrence street..... Fuel Depot No. 20 13th Battalion
Fuel wagon, Registered No. 22.....	Located at quarters Hook and Ladder 22..... Fuel Depot No. 17 11th Battalion
Fuel wagon, Registered No. 29.....	Located at quarters Engine 19..... Fuel Depot No. 25 14th Battalion
Fuel wagon, Registered No. 24.....	Located at quarters Hook and Ladder 17..... Fuel Depot No. 21 14th Battalion
Fuel wagon, Registered No. 30.....	Located at quarters Engine 32..... Fuel Depot No. 24 15th Battalion
Fuel wagon, Registered No. 9.....	Located at quarters Engine 39..... Fuel Depot No. 6 5th Battalion
Fuel wagon, Registered No. 12.....	Located at quarters Hook and Ladder 2..... Fuel Depot No. 9 6th Battalion
Fuel wagon, Registered No. 33.....	Located at quarters Hook and Ladder 104, Richmond.....
Fuel wagon.....	Located at Richmond..... 2d Battalion
One four-wheel carriage..... 12th Battalion
One two-wheel jumper..... 15th Battalion
Fuel wagon, Registered No. 2.....	Located at quarters Hook and Ladder 25..... 24th Battalion
Fuel wagon, Registered No. 6.....	Located at Chrystie street..... 3d Battalion
Fuel wagon, Registered No. 7.....	Located at Clinton street..... 4th Battalion
Fuel wagon, Registered No. 8.....	Located at quarters Hook and Ladder 8..... 5th Battalion
Fuel wagon, Registered No. 25.....	Located at quarters Engine 62..... 15th Battalion
Fuel wagon, Registered No. 26.....	Located at quarters Engine 61..... 15th Battalion
Fuel wagon, Registered No. 27.....	Located at quarters Engine 70..... 15th Battalion
Fuel wagon, Registered No. 31.....	Located at quarters Engine 45..... 20th Battalion
Fuel wagon, Registered No. 32.....	Located at quarters Engine 87..... 20th Battalion
Fuel wagon, Registered No. 34.....	Located at Fifty-sixth street Repair Shop.....
Fuel wagon, Registered No. 35.....	Located at quarters Hook and Ladder 27..... 24th Battalion
Fuel wagon, Registered No. 36.....	Located at quarters Hook and Ladder 17..... 15th Battalion
Fuel wagon, Registered No. 37.....	Located at quarters Hook and Ladder 23..... 19th Battalion
Fuel wagon, Registered No. 38.....	Located at quarters Engine 62..... 15th Battalion

DESCRIPTION OF FIREBOATS IN SERVICE.

"Zophar Mills" (Engine 51).

Length over all, 120 feet; beam, 25 feet; draught, forward, 9 feet; aft, 12 feet; hull, iron; tonnage, 185.40; horsepower, 575; 1 condensing engine; diameter, 30 inches; stroke, 30 inches; 2 boilers, locomotive pattern; steam pressure, 65 pounds; single screw; pumps, double, 16-9-7½, 16-9-7½; capacity of each, 1,500 gallons per minute—2,000 gallons; built 1882. Designer and architect, Charles H. Haswell. Constructors—Hull, engine and boilers, the Pusey & Jones Company, Wilmington, Del., \$45,800; pumps, Clapp & Jones Manufacturing Company, Hudson, N. Y., \$11,400; total cost, \$57,200.

"The New Yorker" (Engine 57).

Length over all, 125.5 feet; beam, 26 feet; draught, forward, 9 feet; aft, 12 feet; hull, steel; tonnage, 243.37; horsepower, 800; 1 triple expansion engine; cylinders, high pressure, 15 inches; intermediate, 24 inches; low, 39 inches; stroke, 24 inches; 2 boilers, Scotch pattern; steam pressure, 148 pounds; single screw; pumps, double, 16½-11-10, 17-11-10; capacity of each, 6,500 gallons per minute—13,000 gallons; built, 1891. Designer and architect, Charles H. Haswell. Constructors—Hull, Julius Jonson, New York City, \$34,800; engines, Brown & Miller, Jersey City, \$23,650; boilers, McNeil & McLachlin, Greenpoint, L. I., \$19,800; pumps, La France Fire Engine Company, Elmira, N. Y., \$10,000; Clapp & Jones Manufacturing Company, Hudson, N. Y., \$10,000; total cost, \$98,250.

"William L. Strong" (Engine 66).

Size—Length, 110 feet 10 inches; width, 24 feet; draught, 9 feet. Hull, engines and boilers built by J. H. Dialogue & Son, Camden, N. J. Designer and architect, H. de B. Parsons, New York City. Steel hull. Two Scotch boilers; diameter of each, 10 feet by 14½ inches; 132 tubes in each boiler. Two Morrison suspension furnaces; diameter of furnace, 38½ inches; grate surface of both, 77 square feet; heating surface of both, 200 square feet. Engine—Single screw; built forward and aft compound engine; length of stroke of piston, 22 inches; diameter steam cylinder, high pressure, 16 inches;

low pressure, 30 inches; maximum horsepower of engine, 338. Fire pumps—Two sets, single direct duplex crank and flywheel; each steam cylinder, diameter, 17 inches; each water cylinder, diameter, 10 inches; stroke, 11 inches; capacity of each pump, about 3,250 gallons per minute; total capacity of both pumps, 6,500 gallons per minute; cost of pumps, \$8,500. Cost of boat, boilers and engine, \$47,000. Total cost, \$55,490. Four 6-inch and eight 3½-inch discharge gates. Three swivel nozzle stand-pipes.

"Abram S. Hewitt" (Engine 77).

Size—Length over all, 117 feet; length on load water line, 110 feet; beam, moulded, 22 feet 3½ inches; depth, moulded, 13 feet 4 inches; draught, loaded, 9 feet 9 inches. Hull, engines and boilers built by the New York Shipbuilding Company, Camden, N. J. Designer and Consulting Engineer, H. de B. Parsons, New York City. Steel hull. Two Scotch boilers; diameter of each, 10 feet 9 inches; length, 11 feet 9¾ inches. Each boiler has two Morrison suspension furnaces, 3 feet 4 inches inside diameter; 172 tubes, 3 inches in diameter. Total grate surface of both boilers, 90 square feet; total heating surface, 2,140 square feet. Steam pressure, 140 pounds per square inch. Engine—Single screw, inverted, fore-and-aft compound engine; diameter high pressure cylinder, 17 inches; low pressure, 34 inches; length of stroke, 24 inches. Maximum indicated horsepower, on trial, 640. Fire pumps—Two sets simple, double acting, direct connected, duplex crank and flywheel pumps; each steam cylinder diameter, 17 inches; each water cylinder, 10 inches; stroke, 11 inches; capacity of each pump, 3,500 gallons per minute. One small pump, double acting, direct connected, duplicate crank and flywheel; each steam cylinder, 9 inches diameter; each water cylinder, 5½ inches diameter; stroke, 8 inches; capacity, 920 gallons per minute. Total capacity of three sets of pumps, 7,920 gallons per minute. Three swivel, monitor nozzle stand-pipes, equipped with nozzles varying from 2½ inches in diameter to 5 inches in diameter; two 6-inch and ten 3½-inch discharge gates for hose. Cost of hull, fittings, electric lighting, boilers, engines and water piping, \$70,000. Cost of pumps, \$11,000. Cost of monitor nozzles, \$2,750. Total cost of boat complete, delivered in New York, \$83,750.

"George B. McClellan."

Hull, engines and boilers built by the New York Shipbuilding Company, Camden, N. J.; designers and architects, Tams, Lamoine & Crane, of New York; steel hull; two Scotch boilers; diameter of boilers, 9 feet 6 inches; 138 tubes in each boiler; two Morrison suspension furnaces; diameter of furnace, 3 feet 6 inches in each boiler; grate surface, 90 square feet; heating surface, 2,580 feet; single screw; inverted fore-and-aft compound engine; length of stroke, 24 inches; diameter of cylinders, high pressure, 17; low pressure, 34; maximum horsepower, 650; fire pumps, two pair; direct acting, duplex crank and flywheel, built by the American Fire Engine Company, Seneca Falls, N. Y.; steam cylinder, diameter, 17 inches; water cylinder, 10 inches; stroke, 11 inches; capacity of two pair pumps, 6,000 per minute; small fire pump, direct acting, duplex crank and flywheel, built by the American Fire Engine Company, Seneca Falls, N. Y.; diameter of steam cylinder, 8 inches; water cylinder, 5½ inches; stroke, 9 inches; capacity, 900 gallons per minute; three swivel nozzles; stand-pipes; discharging gates, 14 by 3½ inches and 2 by 6 inches; coal capacity, 60 tons.

New Fireboats.

Contracts were executed August 10, 1906, between this Department and Alexander Miller & Brother, Jersey City, N. J., for furnishing two steel screw-propelling fireboats for the sum of \$237,850, and on March 12, 1907, for furnishing one steel screw-propelling fireboat, with the same firm, for the sum of \$97,800.

These three boats, to be known respectively as the "Thomas Willett," "James Duane" and "Cornelius W. Lawrence," will be placed in service during the year 1908; the first two in the summer and the third in the fall of the year, when the fireboat fleet of the Department will number ten vessels.

Volunteer System.

BOROUGH OF RICHMOND.

(Organization, December 31, 1907).

Town or Village.	Engine Companies.	Hook and Ladder Companies.	Hose Companies.	Totals.
Dongan Hills.....	1	..	1	2
Great Kills.....	1	1	..	2
Huguenot.....	1	..	..	1
Pleasant Plains.....	1	1	..	2
Richmond.....	1	..	..	1
Linoleumville.....	..	1	..	1
Kreisichersville.....	..	1	..	1
New Dorp.....	..	1	..	1
Castleton Corners.....	..	1	..	1
Rossville.....	..	1	..	1
Totals.....	5	7	1	13

Aggregate, 13 companies, 388 men, estimated.

Number and Character of Alarms and Manner of Receipt.

Manner of Receipt.	Alarms.			Totals.
	Fires.	Indication of Fire.	Un-necessary.	
From Department street alarm boxes.....	5,931	67	682	5,680
Special Department telegraph signals.....	21	1	22	44
Verbally.....	2,438	5	80	2,523
Automatic telegraph.....	89	..	137	226
Totals.....	8,479	73	921	9,473

Alarms were communicated by attaches of this Department.....	1,047
Alarms were communicated by attaches of Police Department.....	822
Alarms were communicated by district key holders.....	30
Alarms were communicated by citizen key holders.....	202
Alarms were communicated by all other means.....	7,374
Total.....	9,473

Statistics of Fires.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
In Buildings—													
Confined to point of starting.....	619	554	585	525	579	541	668	529	447	524	545	600	6,648
Confined to building.....	49	80	74	51	32	37	26	49	29	55	30	42	568
Extended to other buildings.....	15	13	9	10	11	12	12	12	12	12	13	16	150
In yards.....	4	1	5	4	5	2	2	6	2	5	2	3	44
In places other than buildings and yards.....	42	44	89	27	62	86	117	140	107	122	106	38	1,069
Totals.....	729	694	765	627	669	678	836	736	597	718	685	701	8,479
Extinguished without engine streams—													
Extinguished with one engine stream.....	434	187	452	385	396	444	336	474	321	408	402	419	5,102
Extinguished with two or three engine streams.....	34	29	23	45	40	42	46	52	39	59	51	65	644
Extinguished with more than three engine streams.....	20	21	12	26	16	17	10	11	6	18	10	20	178
Totals.....	488	237	487	456	452	493	392	537	366	485	463	504	5,924
Extent of Damage to Buildings and Yards													
Hull Mainly of Brick, Stone or Iron—													
Slight.....	57	77	50	40	34	25	34	37	27	32	38	48	497
Considerable.....	16	18	8	15	4	16	10	11	9	8	5	12	137
Destroyed.....	1	..	..	..	..	1	..	..	..	..	2	..	4
Hull Mainly of Wood—													
Slight.....	12	13	16	11	0	16	27	19	10	14	17	13	173
Considerable.....	7	2	4	8	6	4	6	12	5	6	5	7	77
Destroyed.....	4	5	10	5	2	2	4	9	4	8	11	5	74
Totals.....	23	20	30	24	8	22	37	38	19	28	33	25	298
Between 6 a. m. and 6 p. m.....	308	338	400	334	325	318	409	378	254	371	364	371	4,488
Between 6 p. m. and 6 a. m.....	117	325	356	337	344	360	427	358	345	347	321	330	4,191
Totals, each month.....	729	664	756	671	669	678	836	736	597	718	685	701	8,479

Water Consumption—87,200,000½ gallons, of which 27,302,286 gallons were river water.

NOTABLE FIRES.

January 2, 12.48 a. m., Station 534; 12.57 a. m., Station 534; 1.07 a. m., Station 534; 1.21 a. m., Station 553; 1.27 a. m., Station 553.

The fire occurred at Nos. 429 and 431 West Fifty-third street, a four-story brick building 30 by 125 feet, occupied as a boarding stable.

The fire originated on the second floor and extended to third and fourth floors and roof by runway and elevator shaft; damage considerable. Extended to No. 433 West Fifty-third street, a one-story frame building 30 by 20 feet, occupied as a stable, by wall falling on same; damage slight. Extended to No. 425 West Fifty-third street, a six-story brick building 25 by 90 feet, occupied as dwelling, through windows in air shaft; damage considerable. Extended to No. 427 West Fifty-third street, a six-story brick building 25 by 90 feet, occupied as a dwelling, by flames; damage, trifling. Extended to No. 424 West Fifty-third street, a five-story brick building 25 by 90 feet, occupied as a dwelling, by flames; damage, trifling. Extended to No. 426 West Fifty-third street, a five-story brick dwelling 25 by 90 feet, occupied as a dwelling, by flames; damage trifling. Extended to No. 428 West Fifty-third street, a five-story brick building 25 by 90 feet, occupied as a dwelling, by flames; damage trifling. Extended to No. 430 West Fifty-third street, a five-story brick building 25 by 90 feet, occupied as a dwelling.

Chief officers present were Acting Chief of Department John Binns, Deputy Chief of Department Duane, Chiefs of Battalion Stone, Sloan and Dougherty, and Battalion Devanny, Kane, Skelly, Ross and Crawley.

The services of twenty-four engine companies, Search Light Engine Companies 1 and 2, six hook and ladder companies and Water Tower No. 3 were required, and the duration of the fire was two hours and twenty minutes.

Cause unknown.

At 12.57 a. m., 1.07 a. m., 1.21 a. m., and 1.27 a. m., respectively, the second, third, fourth and fifth alarms were sent out.

January 3, 6.07 p. m., Station 760; 6.21 p. m., Station 760; 6.23 p. m., Station 760; 6.38 p. m., Station 760.

The fire occurred at Nos. 2228 to 2234 Third avenue, a four-story brick and iron building, 125 by 100 feet, occupied by furniture warehouse.

The fire originated in the cellar and extended throughout the building by way of pipe recesses and stairways; damage, total; also extended to No. 2226 Third avenue, one-story frame building 20 by 60 feet, occupied by millinery store; damage, trifling; also extended to No. 2236 Third avenue, a three-story brick building 25 by 100 feet, occupied as a clothing store; damage, trifling; also to No. 198 East One Hundred and Twenty-first street, a one-story frame building 15 by 25 feet, occupied as a law office; damage, trifling; also extended to No. 196 East One Hundred and Twenty-first street, a one-story frame building 15 by 25 feet, occupied as a law office; damage, trifling; also extended to No. 194 East One Hundred and Twenty-first street, a one-story frame building 15 by 25 feet, occupied as a law office; damage, trifling; also extended to No. 192 East One Hundred and Twenty-first street, a two-story brick building 25 by 75 feet, occupied as law offices, etc; damage, trifling.

Chief officers present were Acting Chief of Department John Binns, Deputy Chief of Department Duane, Chiefs of Battalion Stone, Sloan and Dougherty, and Acting Chiefs of Battalion Galloway and Nash.

The services of seventeen engine companies and five hook and ladder companies were required, and the duration of the fire was eight hours.

Cause unknown.

At 6.21, 6.23 and 6.38 p. m., respectively, the second, third and fourth alarms were sent out.

January 4, 6.44 p. m., Station 269.

The fire occurred at Nos. 6, 8 and 10 First street, a five-story brick building 75 by 75 feet, occupied by kerosene engine manufacturer.

The fire originated in the cellar and extended to the first, second, third, fourth and fifth floors by way of pipe recesses; damage, considerable.

Chief officers present were Acting Chief of Department John Binns, Deputy Chief of Department Kruger, Chiefs of Battalion Worth, Shay and O'Connor, and Acting Chief of Battalion Brogan.

The services of twelve engine companies, Search Light Engine 1 and four hook and ladder companies were required, and the duration of fire was three hours and thirty minutes.

Cause unknown.

At 6.50 p. m. and 6.56 p. m., respectively, second and third alarms were sent out.

January 6, 7.47 p. m., Station 76.

The fire occurred at No. 54 Roosevelt street, a six-story brick building 25 by 100 feet, occupied by paper dealer.

The fire originated on the fourth floor and extended to the fifth and sixth floors and roof by stairway, elevator shaft and burning through floors; damage, considerable; also extended to No. 52 Roosevelt street, a six-story brick building 25 by 100 feet, occupied as a dwelling, by way of air shaft; damage trifling.

Chief officers present were Acting Chief of Department John Binns, Deputy Chief of Department Guerin, Chiefs of Battalion O'Connor, Duffy, Terpeny, Hayes and Acting Chiefs of Battalion Sullivan and Tissier.

The services of twelve engine companies, Search Light Engine Company 1, four hook and ladder companies and Water Tower 1 were required, and the duration of fire was one hour.

Cause unknown.

At 8.03 p. m., and 8.33 p. m., respectively, the second and third alarms were sent out.

January 8, 11.38 p. m., Station 62.

The fire occurred at No. 259 Greenwich street, a five-story brick building 25 by 100 feet, occupied by specialty dealer.

The fire originated on the third floor and extended to the fourth and fifth floors and roof by stairway, elevator shaft and burning through floors; damage, considerable; also extended to Nos. 67 and 69 Park place, five-story brick building 50 by 125 feet, occupied as a paper box factory, by burning through rear windows; damage trifling.

Chief officers present were Acting Chief of Department John Binns, Deputy Chief of Department Guerin, Chiefs of Battalion O'Connor, Kenlon, Worth, Terpeny, Hayes and Acting Chiefs of Battalion O'Keefe and Tissier.

The services of sixteen engine companies, Search Light Engine Companies 1 and 2, five hook and ladder companies and Water Tower 1 were required, and the duration of fire was forty minutes.

Cause unknown.

At 11.47 p. m. and 11.59 p. m., respectively, the second and third alarms were sent out.

January 11, 2.22 a. m., Station 247.

The fire occurred at Nos. 123 to 135 Mangin street, a five-story brick building 150 by 40 feet, occupied as a lutton factory.

The fire originated on the fourth floor and extended to fifth floor and roof by hatchway and burning through flooring; damage, considerable.

Chief officers present were Acting Chief of Department John Binns, Deputy Chief of Department Kruger, Chiefs of Battalion Hayes, Worth, Kenlon, O'Connor and Acting Chief of Battalion Shannon.

The services of five engine companies, Search Light Engine Company 1, and three hook and ladder companies were required, and the duration of fire was one hour and thirty minutes.

Cause unknown.

At 2.25 a. m. and 2.40 a. m., respectively, the second and third alarms were sent out.

January 22, 6.16 p. m., Station 745.

The fire occurred at Nos. 162 and 164 West One Hundred and Twenty-fifth street, a three-story brick building 50 by 100 feet, occupied as a toy store and stationer.

The fire originated in the cellar; damage slight.

Chief officers present were Acting Chief of Department John Binns, Deputy Chief of Department Larkin, Chiefs of Battalion Stone, Crawley, Sloan and Acting Chief of Battalion Walker.

The services of ten engine companies and four hook and ladder companies were required, and the duration of fire was two hours and thirty minutes.

Cause unknown.

At 6.32 p. m. and 6.54 p. m., respectively, second and third alarms were sent out.

January 26, 1.41 a. m., Station 533.

The fire occurred at No. 463 West Fifty-second street, a five-story brick building 50 by 85 feet, occupied by tenants as a dwelling.

The fire originated on the first floor and extended to the second, third, fourth, fifth floors and roof by stairway and shafts; damage, considerable.

Chief officers present were Acting Chief of Department John Binns, Deputy Chief of Department Martin, Battalion Chiefs Kane, Skelly, Ross, and Acting Chief of Battalion Ahearn.

The services of ten engine companies, Search Light Engine Company 2, and four hook and ladder companies were required, and the duration of fire was thirty minutes.

Cause unknown.

At 1.43 a. m. and 1.47 a. m., respectively, the second and third alarms were sent out.

January 28, 10.35 p. m., Station 536.

The fire occurred at Nos. 301 to 325 West Forty-ninth street, a three-story brick building 325 by 100 feet, occupied as a garage.

The fire originated on the second floor and extended to third floor by stairway and elevator shaft; damage, considerable; also extended to Nos. 327 to 331 West Forty-ninth street, a six-story brick and iron building 75 by 100 feet, unoccupied, by flames reaching same; damage, slight.

Chief officers present were Acting Chief of Department John Binns, Deputy Chief of Department Langford, Chiefs of Battalion Devanny, Kane, Graham, Ross and Shay.

The services of nineteen engine companies, Search Light Engine Companies 1 and 2, five hook and ladder companies and Water Tower 3 were required, and the duration of fire was three hours and thirty minutes.

Cause unknown.

At 10.40 p. m., 10.54 p. m. and 11.21 p. m., respectively, the second, third and fourth alarms were sent out.

January 30, 7.20 p. m., Station 131.

The fire occurred at Nos. 60, 62 and 64 Elizabeth street, a six-story brick building 75 by 100 feet, occupied by nickel plating factory.

The fire originated in the cellar and extended throughout building by way of elevator shafts, pipe recesses and burning through flooring; damage, considerable.

Chief officers present were Acting Chief of Department John Binns, Deputy Chief of Department Kruger, Acting Deputy Chief of Department Worth, Chiefs of Battalion O'Connor, Hayes, Norton, Terpeny and Acting Chief of Battalion Brogan.

The services of nineteen engine companies, Search Light Engine Companies 1 and 2, six hook and ladder companies and Water Towers 1 and 2 were required, and the duration of fire was two hours.

Cause unknown.

At 7.28 p. m., 7.20 p. m. and 7.41 p. m., respectively, the second, third and fourth alarms were sent out.

February 3, 8.04 p. m., Station 227.

The fire occurred at No. 209 Buwery, a five-story brick building, 25 by 100 feet, occupied as a museum and various businesses.

The fire originated on the first floor and extended to the second, third, fourth and fifth floors by pipe recesses, stairways, windows and elevator shaft; damage considerable.

Chief officers present were Acting Chief of Department John Binns, Deputy Chief of Department Kruger, Chiefs of Battalion Worth, Graham, Galvin and Norton.

The services of eight engine companies, three hook and ladder companies and Water Tower No. 2 were required, and the duration of the fire was one hour.

Cause unknown.

At 8.08 p. m. and 8.47 p. m., respectively, the second and third alarms were sent out.

February 6, 7.01 p. m., Station 332.

The fire occurred at Nos. 32 to 70 Thompson avenue, between Lawton and Thirteenth avenues, a two-story brick and stone building 100 by 275 feet, occupied by commission merchants.

The fire originated on second floor of Nos. 68 and 70 Thompson avenue, and extended to roof by burning through ceiling; damage considerable; extended by way of cock left to the following buildings: Nos. 62 to 66 Thompson avenue, two-story brick and stone, 20 by 40 feet, occupied by commission business, damage considerable; also extended to Nos. 52 to 60 Thompson avenue, two-story brick and stone building, 20 by 40 feet, occupied by commission business, damage considerable; also extended to Nos. 46 to 50 Thompson avenue, two-story brick and stone building, 20 by 40 feet, occupied by commission business, damage slight; also extended to Nos. 36 to 44 Thompson avenue, two-story brick and stone building, 20 by 40 feet, occupied by commission business, damage slight.

Chief officers present were Acting Chief of Department John Binns, Deputy Chief of Department Martin, Chiefs of Battalion O'Connor, Worth, Norton, Shay and Acting Chief of Battalion Murray.

The services of sixteen engine companies, Search Light Engine Company 1 and four hook and ladder companies were required, and the duration of fire was 30 minutes.

Cause, stove in smoke house turning over.

At 7.12 p. m. and 7.16 p. m., respectively, the second and third alarms were sent out.

February 6, 9.43 p. m., Station 4-865.

The fire occurred at No. 372 Broadway, a five-story brick building, 25 by 150 feet, occupied by furniture dealer.

The fire originated in the cellar and extended to first floor by pipe recesses and through flooring; damage considerable.

Chief officers present were Acting Chief of Department John Binns, Deputy Chiefs of Department Langford and Martin, and Chiefs of Battalion Graham, Worth, Norton and Duffy.

The services of eleven engine companies and four hook and ladder companies were required, and the duration of fire was four hours and 15 minutes.

Cause unknown.

At 9.45 p. m., 9.56 p. m. and 10.10 p. m., respectively, the second, third and fourth alarms were sent out.

February 6, 12.35 p. m., Station 356.

The fire occurred at No. 406 West Fifty-seventh street, a seven-story brick building, 30 by 90 feet, occupied by tenants as a dwelling house.

The fire originated in the cellar and extended throughout the building by way of elevator shaft, damage considerable; also extended to No. 404 West Fifty-seventh street, a seven-story brick building, 20 by 90 feet, occupied by tenants as a dwelling house, by rear windows; damage trifling.

Chief officers present were Acting Chief of Department John Binns, Deputy Chief of Department Langford, Acting Deputy Chief of Department Larkin, Chiefs of Battalion Devanny, Skelly, O'Connor and Acting Chief of Battalion Sheridan.

The services of eleven engine companies, four hook and ladder companies and Water Tower No. 3 were required, and the duration of fire was one hour and 30 minutes.

Cause unknown.

At 12.51 p. m. and 1.11 p. m., respectively, the second and third alarms were sent out.

February 18, 2.55 a. m., Station 175.

The fire occurred at No. 264 Division street, a six-story brick building, 20 by 80 feet, occupied by sweat shops.

The fire originated on the second floor and extended to the third, fourth, fifth, sixth floors and roof by burning through flooring; damage considerable; also extended

to Nos. 451 and 453 Grand street, a six-story brick building, 40 by 100 feet, occupied as dwelling and for business purposes, by shaft and window openings; damage slight.

Chief officers present were Acting Chief of Department John Binns, Deputy Chief of Department William Guerin, Chiefs of Battalion Hayes, Worth, O'Connor, Graham and Acting Chief of Battalion Sullivan.

The services of ten engine companies, Search Light Engine Company 1 and four hook and ladder companies were required, and the duration of fire was one hour.

Cause unknown.

At 3.05 a. m. and 3.14 a. m., respectively, the second and third alarms were sent out.

February 21, 12.16 p. m., Station 316.

The fire occurred at Nos. 61 to 71 Greenwich avenue, a five-story brick building, 50 by 100 feet, occupied as a machine shop.

The fire originated on the third floor, and extended to the second, fourth and fifth floors and roof by burning through flooring and pipe recesses; damage considerable.

Chief officers present were Chief of Department Edward F. Croker, Deputy Chief of Department Binns and Martin, Chiefs of Battalion O'Connor, Shay, Norton and Worth.

The services of fourteen engine companies, four hook and ladder companies and Water Tower No. 2 were required, and the duration of the fire was 20 minutes.

Cause unknown.

At 12.21 p. m. and 12.26 p. m., respectively, the second and third alarms were sent out.

February 25, 4.12 a. m., Station 193.

The fire occurred at Nos. 216 to 220 Broome street, a four-story basement brick building, 75 by 100 feet, occupied as a dance hall, meeting rooms and dwelling.

The fire originated on the first floor and extended to the second, third, fourth floors and roof and basement by burning through floors; damage considerable; also extended to Nos. 222 and 224 Broome street, a six-story brick building, 40 by 80 feet, occupied as a dwelling, by way of light and air shafts and open windows; damage slight; also extended to Nos. 60 and 71 Norfolk street, a five-story brick building, 50 by 75 feet, occupied as a dwelling, by light and air shafts and open windows; damage slight; also extended to No. 73 Norfolk street, a six-story brick building, 25 by 75 feet, occupied as a dwelling, by way of light and air shafts and open windows; damage slight; also extended to No. 80 Essex street, a six-story brick building, 25 by 80 feet, occupied as a dwelling, by way of light and air shafts and open windows; damage trifling.

Chief officers present were Acting Chief of Department John Binns, Deputy Chief of Department Kruger, Chiefs of Battalion Hayes, Worth, Norton and Graham and Acting Chief of Battalion Sullivan.

The services of sixteen engine companies, Search Light Engine No. 1, five hook and ladder companies and Water Tower No. 1 were required, and the duration of fire was five hours.

Cause unknown.

At 4.26 a. m., 4.30 a. m. and 5.00 a. m., respectively, the second, third and fourth alarms were sent out.

March 1, 10.16 p. m., Station 168.

The fire occurred at Nos. 197 to 201 Grand street, a seven-story brick building, 75 by 100 feet, occupied by mandolin manufacturers.

The fire originated on the fourth floor and extended to the fifth, sixth, seventh floors and roof by way of pipe recesses, elevator shaft and burning through flooring; damage considerable.

Chief officers present were Chief of Department Edward F. Croker, Deputy Chief of Department Binns and Kruger, Chiefs of Battalion Worth, Norton, Hayes and Acting Chief of Battalion Sullivan.

The services of thirteen engine companies, Search Light Engine No. 1, four hook and ladder companies and Water Tower No. 1 were required, and the duration of fire was two hours.

Cause unknown.

At 10.33 p. m. and 11.07 p. m., respectively, the second and third alarms were sent out.

March 8, 6.27 P. M., Station 472.

The fire occurred at Nos. 626 to 630 West Forty-fourth street, a five-story brick building, 75 by 125 feet, occupied by publisher and printer.

The fire originated on the third floor and extended to the fourth and fifth floors by elevator shaft and stairway; damage considerable; also extended to Nos. 620 to 624 West Forty-fourth street, a two-story brick building, 75 by 40 feet, occupied as a stable, through side windows; damage trifling.

Chief officers present were Chief of Department John Binns, Deputy Chief of Department Langford, Chiefs of Battalion Devanny, Skelly, Terpeny and Acting Chiefs of Battalion Sheridan and Murray.

The services of fourteen engine companies, four hook and ladder companies and Water Tower No. 3 were required, and the duration of fire was two hours.

Cause unknown.

At 6.32 p. m. and 6.39 p. m., respectively, the second and third alarms were sent out.

April 6, 4.31 P. M., Station 141.

The fire occurred at Nos. 401 to 411 Washington street, a six-story brick building, 100 by 125 feet, occupied by tea and coffee warehouse.

The fire originated on the third floor and extended to the fourth, fifth and sixth floors by way of stairway and elevator shaft; damage considerable.

Chief officers present were Chief of Department Edward F. Croker, Deputy Chief of Department Guerin, Chiefs of Battalion Graham, Galvin, Duffy, Kenlon and Acting Chief of Battalion Jennings.

The services of fifteen engine companies, four hook and ladder companies and Water Towers Nos. 1 and 2 were required, and the duration of fire was one hour and fifteen minutes.

Cause unknown.

At 4.35 p. m. and 4.39 p. m., respectively, the second and third alarms were sent out.

April 8, 3.52 P. M., Station 805.

The fire occurred at Nos. 721 and 723 Lenox avenue, a four-story iron and brick building, 50 by 300 feet, occupied as a power house.

The fire originated in the cellar and extended throughout the building by explosions; damage considerable; also extended to Nos. 2527 and 2529 Seventh avenue, a six-story brick building, 200 by 90 feet, unoccupied, by flames; damage trifling.

Chief officers present were Chief of Department Edward F. Croker, Deputy Chief of Department Alcorn, Chiefs of Battalion Larkin, Sloan, O'Connor, King and Acting Chief of Battalion Walker.

The services of seventeen engine companies, and five hook and ladder companies were required, and the duration of fire was five hours.

Cause unknown.

At 2.11 a. m., 2.15 a. m. and 2.25 a. m., respectively, the second, third and fourth alarms were sent out.

April 9, 12.44 A. M., Station 249.

The fire occurred at Nos. 39 and 41 East street, a seven-story brick building, 40 by 90 feet, occupied by manufacturer of brass beds.

The fire originated on the second floor and extended to the first, third, fourth, fifth, sixth, seventh floors and roof by stairway, elevator shafts and burning through flooring; damage considerable.

Chief officers present were Chief of Department Edward F. Croker, Deputy Chief of Department Kruger, Chiefs of Battalion Hayes, Worth, Kenlon, Shay and Graham.

The services of fourteen engine companies, four hook and ladder companies, Water Tower No. 2 and Search Light Engine Company 1 were required, and the duration of fire was two hours.

Cause unknown.

At 12.51 and 12.56 a. m., respectively the second and third alarms were sent out.

April 21, 8.57 P. M., Station 538.

The fire occurred at Nos. 600 to 617 West Fifty-first street, a three-story brick building, 125 by 100 feet, occupied by pottery manufacturer.

The fire originated on the second floor and extended to the third floor by stairway, chimneys and burning through flooring; damage considerable.

Chief officers present were Chief of Department Edward F. Croker, Deputy Chief of Department Binns, Chiefs of Battalion Devanny, Kane, Ross and Skelly.

The services of ten engine companies, four hook and ladder companies, Water Tower No. 3 and Search Light Engine Company 2 were required, and the duration of fire was one hour and thirty minutes.

Cause unknown.

At 8.42 p. m. and 8.50 p. m., respectively, the second and third alarms were sent out.

May 6, 6.50 P. M., Station 8-417.

The fire occurred at Nos. 268 and 270 Canal street, a five-story brick building, 50 by 100 feet, occupied by printers.

Fire originated on the third floor and extended to the fourth and fifth floors and roof by stairways and pipe recesses; damage considerable.

Chief officers present were Chief of Department Edward F. Croker, Deputy Chief of Department Kruger, Chiefs of Battalion Worth and Graham and Acting Chiefs of Battalion Sullivan and O'Keefe.

The services of fourteen engine companies, four hook and ladder companies, water tower 1 and Searchlight engine company 1 were required, and the duration of fire was thirty minutes.

Cause unknown.

At 6.51 p. m. and 6.59 p. m., respectively, the second and third alarms were sent out.

May 10, 10.37 P. M., Station 338.

The fire occurred at Nos. 103 and 105 West Thirteenth street, a five-story brick building occupied by furniture warehouse.

Fire originated in the cellar and extended to the first, second, third, fourth and fifth floors and roof by elevator shaft, stairways, pipe recesses, and burning through flooring; damage considerable; also extended to Nos. 189 and 191 Sixth avenue, a five-story brick building, 50 by 75 feet, same occupant; damage slight; also extended to No. 102 West Fourteenth street, a three-story brick building, 18 by 55 feet, same occupant; damage slight.

Chief officers present were Chief of Department Edward F. Croker, Deputy Chief of Department Langford, Chiefs of Battalion Shay, Ross, Norton, Worth and Acting Chief of Battalion Gorgin.

The services of eighteen engine companies, six hook and ladder companies, Searchlight engine companies 1 and 2 and water tower 2 were required, and the duration of fire was three hours and thirty minutes.

Cause unknown.

At 10.41 p. m., 10.51 p. m. and 11.03 p. m., respectively, the second, third and fourth alarms were sent out.

May 17, 6.48 A. M., Station 210.

The fire occurred at Pier 34, North River, west side Canal and Spring streets, a one-story iron and wood building, 60 by 700 feet, occupied by steamship company.

The fire originated on the dock and extended throughout; damage considerable; also extended by flames to lighter "Commercial;" damage trifling; also extended to steamship "Portico;" damage trifling.

Chief officers present were Chief of Department Edward F. Croker, Deputy Chief of Department Martin, Chiefs of Battalion Norton, Kenlon, Worth, Galvin, Graham, Conlan and Acting Chief of Battalion O'Keefe.

The services of fifteen engine companies, Searchlight engine 1 and four hook and ladder companies were required, and the duration of fire was 1 hour and 30 minutes.

Cause unknown.

At 6.51 p. m. and 6.59 a. m., respectively, the second and third alarms were sent out.

May 21, 8.45 P. M., Station 2-367.

The fire occurred at Sprylen Drivell road, south side Ship Canal and Hudson River, a one-story frame building, 150 by 40 feet, occupied as a carpenter shop.

The fire originated on the first floor and extended throughout; damage, total; also extended by flames to lumber piles; damage trifling; also extended to one-story frame storeroom, 30 by 100 feet, occupied by New York Central Railroad; damage total.

Chief officers present were Chief of Department Edward F. Croker, Deputy Chief of Department Alcorn, Chiefs of Battalion Stone, Short, Acting Chiefs of Battalion Walker and Kelly.

The services of five engine companies and two hook and ladder companies were required, and the duration of fire was five hours.

Cause, red hot coals from boiler setting fire to floor.

At 9.00 p. m. the second and third alarms were sent out.

May 30, 3.30 A. M., Station 716.

The fire occurred at Nos. 55 and 57 East One Hundred and Eighth street, a one-story frame building, 50 by 100 feet, occupied as storage place for wagons and horse-shoes.

The fire originated on the first floor; damage considerable; extended to Nos. 51 and 53 East One Hundred and Eighth street, a five-story brick building, 50 by 50 feet, occupied as a dwelling house; damage trifling; extended to No. 59 East One Hundred and Eighth street, a four-story brownstone house, 25 by 75 feet, occupied as a dwelling; damage trifling; also extended to Nos. 56 and 58 East One Hundred and Ninth street, a four-story brick building, 50 by 100 feet, occupied as a stable; damage trifling.

Chief officers present were Chief of Department Edward F. Croker, Deputy Chief of Department Dnane, Chiefs of Battalion Root, Dougherty, Acting Chiefs of Battalion Lawler and Corcoran.

The services of six engine companies and four hook and ladder companies were required and the duration of fire was one hour and 30 minutes.

Cause unknown.

At 3.34 a. m. and 3.37 a. m., respectively, the second and third alarms were sent out.

June 13, 12.45 A. M., Station 2-338.

The fire occurred at Nos. 1014 to 1020 Southern boulevard, a five-story brick building, 100 by 125 feet, occupied as a piano factory.

The fire originated on the fourth floor and extended to the fifth floor by stairways; damage considerable.

Chief officers present were Chief of Department Edward F. Croker, Acting Deputy Chief of Department King, Battalion Chiefs Graham, McGroarty, Gray, Acting Chiefs of Battalion Nash and Winters.

The services of thirteen engine companies and four hook and ladder companies were required and the duration of fire was two hours thirty minutes.

Cause unknown.

At 1.03 a. m. the second and third alarms were sent out.

June 16, 12.40 P. M., Station 602.

The fire occurred at Nos. 1148 to 1156 Madison avenue, a three-story brick building, 200 by 250 feet, occupied as car barns.

The fire originated on the second floor and extended throughout building by way of stairway and flooring; damage total; also extended to No. 10 East Eighty-sixth street, a four-story brick building, 18 by 50 feet, occupied as dwelling; damage trifling; also extended to No. 9 East Eighty-fifth street, a five-story brick building, 25 by 70 feet, occupied as boarding house; damage trifling.

Chief officers present were Acting Chief of Department John Binns, Deputy Chief of Department Dnane, Chiefs of Battalion McKernan, Andrews and McGroarty, Acting Chiefs of Battalion Poling, Galloway and Sheridan.

The services of sixteen engine companies and five hook and ladder companies were required and the duration of fire was two hours.

Cause unknown.

At 12.43 p. m., 12.46 p. m. and 1 p. m. the second, third and fourth alarms were sent out.

June 24, 11.47 P. M., Station 679.

The fire occurred at Nos. 1756 to 1764 Avenue A, a two-story brick building, 100 by 150 feet, occupied as a factory.

The fire originated on the first floor and extended throughout the building by burning through stairway and floors; damage considerable.

Chief officers present were Chief of Department Edward F. Croker, Deputy Chief of Department Duane, Chiefs of Battalion Crawley, Graham, Andrews and Kenlon, Acting Chiefs of Battalion Schwimbersky and Ahearn.

The services of twelve engine companies and three hook and ladder trucks were required, and the duration of fire was two hours.

Cause unknown.

At 11.55 p. m. and 12.06 p. m., respectively, the second and third alarms were sent out.

July 24, 8.52 A. M., Station 120.

The fire occurred at No. 369 Broadway, a five-story stone and brick building, 25 by 125 feet, occupied by restaurant.

The fire originated in the cellar and extended throughout the building by way of elevator shaft; damage considerable.

Chief officers present were Chief of Department Edward F. Croker, Deputy Chief of Department Guerin, Chiefs of Battalion Galvin, Graham, Norton, Duffy and Acting Chief of Battalion Jennings.

The services of eleven engine companies and four hook and ladder companies were required and the duration of fire was forty minutes.

Cause unknown.

At 8.57 a. m. and 9.03 a. m., respectively, the second and third alarms were sent out.

August 5, 1.51 P. M., Station 43.

The fire occurred at No. 170 Fulton street, a five-story brick building, 25 by 80 feet, occupied by a dealer in paints and oils.

The fire originated in the cellar and extended to the first, second, third, fourth, fifth floors and roof by stairways and elevator shafts and windows; damage considerable.

Chief officers present were Chief of Department Edward F. Croker, Deputy Chief of Department Guerin and Chief of Battalion Graham, Galvin, Norton and Worth.

The services of twelve engine companies, Searchlight engine company 2 and four hook and ladder companies and water tower 1 were required, and the duration of fire was one hour and thirty minutes.

Cause unknown.

At 1.51 p. m. and 1.54 p. m., respectively, the second and third alarms were sent out.

August 13, 5.04 A. M., Station 486.

The fire occurred at No. 224 East Forty-fourth street, a five-story brick building, 25 by 75 feet, occupied by wagon manufacturer.

The fire originated on the first floor and extended throughout the building by flames; damage considerable; also extended to Nos. 220 and 222 East Forty-fourth street, a three-story brick building, 50 by 35 feet, occupied by coal and wood and stable, through rear elevator shaft and windows; damage considerable; also extended to No. 226 East Forty-fourth street, a three-story brick building, 20 by 40 feet, occupied by stable through elevator shaft and windows; damage trifling; also extended to Nos. 217 to 223 East Forty-third street, a five-story brick building, 100 by 100 feet, occupied by wagon manufacturer, by way of elevator shaft and windows; damage slight; also extended to No. 225 East Forty-third street, a five-story brick building, 25 by 60 feet, occupied as dwelling, by elevator shafts and windows; damage trifling.

Chief officers present were Acting Chief of Department John Bins, Deputy Chief of Department Martin, Chiefs of Battalion Kane, Terpeny, Slay and Devanny.

The services of thirteen engine companies, five hook and ladder companies and water tower 3 were required, and the duration of fire was one hour.

Cause unknown.

At 5.09 a. m. and 5.09½ a. m., respectively, the second and third alarms were sent out.

August 16, 6.30 A. M., Station 618.

The fire occurred at Nos. 1228 and 1232 Second avenue, a five-story brick building, 75 by 125 feet, occupied by cigar manufacturer.

The fire originated in the cellar and extended throughout the building by way of elevator shafts and stairways; damage considerable.

Chief officers present were Acting Chief of Department Bins, Acting Deputy Chiefs Crawley and Dougherty, Chiefs of Battalion Graham, McKernan and Devanny and Acting Chiefs of Battalion Sheridan and O'Hearn.

The services of eighteen engine companies, five hook and ladder companies and water tower 3 were required, and the duration of fire was five hours and thirty minutes.

Cause unknown.

At 6.30 a. m., 6.45 a. m. and 7.20 a. m., respectively, the second, third and fourth alarms were sent out.

August 20, 6.13 A. M., Station 719.

The fire occurred at Nos. 426 to 430 East One Hundred and Sixth street, a three-story brick building, 75 by 100 feet, occupied by manufacturer of shoe blacking.

The fire originated on the first floor and extended to second and third floors and roof by burning through floors and stairs; damage considerable.

Chief officers present were Chief of Department Edward F. Croker, Deputy Chief of Department Duane, Chiefs of Battalion O'Connor, Sloan, Conlon; Acting Chiefs of Battalion O'Hearn and Galloway.

The services of thirteen engine companies and four hook and ladder companies were required, and the duration of the fire was one hour and forty minutes.

Cause unknown.

At 6.24 a. m. and 6.29 a. m., respectively, the second and third alarms were sent out.

September 1, 7.14 A. M., Station 689.

The fire occurred at Nos. 425, 427 and 429 East One Hundred and Second street, a five-story brick building, 40 by 150 feet, occupied by manufacturer of leggings, etc.

The fire originated on the third floor and extended to the second, fourth and fifth floors through ceilings and flooring; damage considerable; also extended to Nos. 436 and 438 East One Hundred and Second street, a three-story brick building, 100 by 100 feet, occupied by shirt manufacturer, by heat from fire; damage trifling; also extended to Nos. 426 and 428 East One Hundred and Second street, a one-story frame building, 50 by 90 feet, occupied as a stable, by heat from fire; damage trifling; also extended to Nos. 422 and 424 East One Hundred and Second street, a two-story brick building, 50 by 80 feet, occupied as a stable, by heat from fire; damage trifling.

Chief officers present were Acting Chief of Department John Bins, Deputy Chief of Department Martin, Chiefs of Battalion Dougherty, O'Connor, Kenlon, Sloan and Acting Chief of Battalion Galloway.

The services of twelve engine companies and four hook and ladder companies were required, and the duration of the fire was one hour and fifteen minutes.

Cause unknown.

At 7.29 a. m. the third alarm was sent out.

September 23, 8.15 A. M., Station 140.

The fire occurred at Nos. 386 and 388 Washington street, a seven-story brick building, 50 by 100 feet, occupied by wholesale grocer.

The fire originated on the fifth floor and extended to the fourth, sixth and seventh floors by stairs, elevator shaft and through flooring; damage considerable; also extended to Nos. 73 and 75 Beach street, a seven-story brick building, 50 by 100 feet, occupied by wholesale grocer, by flames; damage considerable.

Chief officers present were Chief of Department Edward F. Croker, Deputy Chiefs of Department Bins and Guerin, Chiefs of Battalion McKernan, Duffy, Kenlon, Worth, Terpeny, Brogan and Acting Chief of Battalion Sullivan.

The services of nineteen engine companies, five hook and ladder companies and Water Towers 1 and 2 were required, and the duration of the fire was two hours and twenty-five minutes.

Cause unknown.

At 11.12 a. m. and 11.15 a. m., respectively, the second and third alarms were sent out.

Cause unknown.

At 8.21 a. m. and 8.42 a. m., respectively, the third and fourth alarms were sent out.

October 2, 7.29 A. M., Station 456.

The fire occurred at Nos. 500 to 514 Eighth avenue, a four-story brick building, 175 by 100 feet, occupied by furniture warehouse.

The fire originated in the cellar and extended to the first, second, third and fourth floors through elevator shaft; damage considerable.

Chief officers present were Chief of Department Edward F. Croker, Deputy Chief of Department Langford, Chiefs of Battalion Devanny, Ross, Kane, Terpeny and Acting Chief of Battalion Kehoe.

The services of nine engines and four hook and ladder companies were required, and the duration of the fire was twenty-five minutes.

Cause unknown.

At 7.32 a. m. and 7.47 a. m., respectively, the second and third alarms were sent out.

October 12, 3.24 A. M., Station 345.

The fire occurred at Nos. 523 to 543 East Fourteenth street, a four-story brick building, 200 by 75 feet, occupied as a car barn.

The fire originated on the third floor and extended to the second and fourth floors through elevator openings; damage considerable; also extended to Nos. 240 to 246 Avenue B, a four-story brick building, 240 by 246 feet, same occupant, by east wall falling on same, igniting; damage trifling.

Chief officers present were Chief of Department Edward F. Croker, Deputy Chief of Department McCartney, Chiefs of Battalion Bregan, Skelly and Worth.

The services of thirteen engine companies, Search Light Engine Company 2, four hook and ladder companies and Water Tower 2 were required, and the duration of the fire was two hours.

Cause, shortcircuiting of car motor.

At 3.29 a. m. and 3.52 a. m., respectively, the second and third alarms were sent out.

October 15, 10.24 P. M., Station 10-234.

The fire occurred at Nos. 176 to 180 Grand street, a six-story brick building, 75 by 100 feet, occupied by dealers in merchandise.

The fire originated in the cellar and extended to the first, second, third, fourth and fifth floors by way of pipe recesses; damage considerable.

Chief officers present were Chief of Department Edward F. Croker, Deputy Chief of Department Kruger, Chiefs of Battalion Galvin, Worth, Norton, Acting Chiefs of Battalion Reilly, Sullivan and Jennings.

The services of fifteen engine companies, Search Light Engine 1, six hook and ladder companies and Water Tower 1 were required, and the duration of the fire was three hours.

Cause unknown.

At 10.46 p. m. and 11.05 p. m., respectively, the second and third alarms were sent out.

October 14, 12.16 A. M., Station 2-322.

The fire occurred at Nos. 287 and 289 East One Hundred and Thirty-seventh street, a six-story brick building, 50 by 100 feet, occupied by piano manufacturers.

The fire originated on the fifth floor and extended to the sixth floor and roof by burning through floors; damage considerable.

Chief officers present were Chief of Department Edward F. Croker, Acting Deputy Chief of Department King, Chiefs of Battalion Sloan, O'Connor and Acting Chiefs of Battalion Nash and Lawler.

The services of eleven engine companies and four hook and ladder companies were required, and the duration of the fire was one hour and thirty minutes.

Cause unknown.

At 12.30 a. m. and 12.33 a. m., respectively, the second and third alarms were sent out.

November 12, 7.31 P. M., Station 341.

The fire occurred at St. Marks place, between Hamilton avenue and Nicholas street, New Brighton, Borough of Richmond, a five-story and attic frame building, 60 by 300 feet, occupied by hotel.

The fire originated in the basement and extended to all parts of the building by way of elevator shafts, stairways and pipe recesses; damage, total; also extended to No. 77 St. Marks place, a two and one-half-story frame building, 50 by 50 feet, occupied as boarding house; damage trifling; also extended to No. 79 St. Marks place, a two and one-half-story frame building, 25 by 30 feet, occupied as a dwelling; damage trifling; also extended to No. 25 Hamilton avenue, a two and one-half-story frame building, 25 by 30 feet, occupied as a dwelling; damage trifling; also extended to the northwest corner of St. Marks place and Hamilton avenue, a two and one-half-story frame building, 25 by 30 feet, occupied as a dwelling; damage trifling; also extended to Cottage No. 1 on Castleton property, a two-story frame building occupied as dwelling; damage trifling; also extended to Cottage No. 2 on Castleton property, a two-story frame building occupied as dwelling; damage trifling.

Chief officers present were Chief of Department Edward F. Croker, Deputy Chief of Department John Bins, Acting Deputy Chief of Department King, Chiefs of Battalion Conlon, Martin and Acting Chief of Battalion Murray.

The services of five engine companies and two hook and ladder companies were required, and the duration of the fire was one hour and thirty minutes.

Cause unknown.

At 7.47 p. m. and 7.58 p. m., respectively, the second and third alarms were sent out.

November 13, 4.51 A. M., Station 465.

The fire occurred at No. 156 Broadway, front, West New Brighton, S. I., occupied by Engine Company 206, a two-story brick building, 25 by 65 feet.

The fire originated on the first floor and extended throughout the building; damage total; extended throughout building; damage total; also extended to No. 174 Broadway, a two and one-half-story frame dwelling, 18 by 35 feet, occupied by Mrs. Sheehan as dwelling, by way of windows and doors; damage considerable; also extended to Nos. 176 to 180 Broadway, a two-story frame building, 30 by 40 feet, occupied as grocery and dwelling, by way of floors and windows; damage slight.

Chief officers present were Acting Deputy Chief of Department King and Chief of Battalion Martin.

The services of three engine companies and two hook and ladder companies were required, and the duration of the fire was twenty minutes.

Cause unknown.

At 2.55 a. m. and 3.10 a. m., respectively, the second and third alarms were sent out.

November 21, 11.05 A. M., Station 857.

The fire occurred at Second avenue, between One Hundred and Twenty-sixth and One Hundred and Twenty-seventh streets, a three-story brick building, 125 by 150 feet, occupied by amusement park.

The fire originated in the basement and extended throughout the building; damage total; also extended to No. 305 East One Hundred and Twenty-seventh street, a one-story frame building, 25 by 75 feet, occupied by coal yard, by intense heat; damage trifling; also extended to No. 307 East One Hundred and Twenty-seventh street, a two-story brick building, 25 by 100 feet, occupied by stable, by intense heat; damage trifling; also extended to annex of amusement park, between One Hundred and Twenty-sixth and One Hundred and Twenty-seventh streets, a one-story frame building, 25 by 30 feet, occupied as store house, by intense heat; damage slight.

Chief officers present were Chief of Department Edward F. Croker, Deputy Chief of Department Callaghan, Chiefs of Battalion Howe, Sloan, Dougherty, Kenlon and Acting Chief of Battalion Convey.

The services of twelve engine companies and four hook and ladder companies were required, and the duration of the fire was two hours and thirty minutes.

Cause unknown.

At 11.12 a. m. and 11.15 a. m., respectively, the second and third alarms were sent out.

December 4, 9.03 a. m., Station 2-375.

The fire occurred at Nos. 2860 and 2862 Third avenue, a five-story brick building, 50 by 90 feet, occupied by furniture dealer.

The fire originated in the cellar and extended to the first, second, third, fourth and fifth floors by stairway and burning through floors; damage considerable.

Chief officers present were Acting Chief of Department John Binns, Deputy Chief of Department Albarn, Chiefs of Battalion Sloan and King, and Acting Chiefs of Battalion Roan and Convey.

The services of fourteen engine companies and five hook and ladder companies were required, and the duration of the fire was two hours.

Cause unknown.

At 9.12 a. m. and 9.39 a. m., respectively, the second and third alarms were sent out.

December 6, 2.23 a. m., Station 367.

The fire occurred at Nos. 627 to 633 East Eighteenth street, a five-story brick building, 100 by 150 feet, occupied by furniture factory.

The fire originated on the fourth floor and extended to the third and fifth floors and roof by burning through floor and ceiling; damage considerable.

Chief officers present were Chief of Department Edward F. Croker, Deputy Chief of Department Langford, Chiefs of Battalion Shay, Terpeny, Brogan, Ross and Kenlon.

The services of fourteen engine companies, Search Light Engine Company 2, four hook and ladder companies and Water Tower 2 were required, and the duration of the fire was three hours.

Cause unknown.

At 2.40 a. m. and 3 a. m., respectively, the second and third alarms were sent out.

December 8, 5.34 a. m., Station 213.

The fire occurred at Nos. 40 and 42 Renwick street, a six-story brick building, 150 by 100 feet, occupied by manufacturer of splices.

The fire originated on the second floor and extended to the third, fourth, fifth and sixth floors, by way of stairs, elevator shafts and burning through flooring; also extended to No. 38 Renwick street, a six-story brick building, 25 by 100 feet, occupied as laundry, through archways; damage to both, considerable.

Chief officers present were Chief of Department Edward F. Croker, Deputy Chiefs of Department Krueger and Martin, Chiefs of Battalion Norton, Graham, Terpeny, Galvin, Duffy, and Acting Chief of Battalion Reilly.

The services of twelve engine companies, four hook and ladder companies and Water Tower No. 1 were required, and the duration of the fire was one hour and ten minutes.

Cause unknown.

At 5.37 a. m. and 6.42 a. m., respectively, the second and third alarms were sent out.

December 31, 5.44 p. m., Station 58.

The fire occurred at Nos. 25 and 27 Peck slip, a five-story brick building, 50 by 50 feet, occupied by furniture storehouse.

The fire originated on the first floor and extended to the second, third, fourth and fifth floors and cellar by stairway and through flooring; damage considerable.

Chief officers present were Chief of Department Edward F. Croker, Deputy Chief of Department Guerin, Chiefs of Battalion Duffy, Galvin, Terpeny, Kenlon and Worth.

The services of thirteen engine companies, Search Light Engine 1, four hook and ladder companies and Water Tower 1 were required, and the duration of the fire was two hours and thirty minutes.

Cause unknown.

At 5.54 p. m. and 6.07 p. m., respectively, the second and third alarms were sent out.

Appointments to the Uniformed Force During the Year 1907.

Date.	Name.	Company.
Jan. 1	Patrick J. Conlon	Engine Company 28.
Jan. 1	Patrick W. Griffin	Engine Company 29.
Jan. 1	Walter J. Begley	Engine Company 10.
Jan. 1	Patrick J. Morgan	Hook and Ladder Company 9.
Jan. 1	William L. Blaw	Hook and Ladder Company 10.
Jan. 1	Joseph P. Hughes	Hook and Ladder Company 10.
Jan. 1	Theodore J. Karpf	Hook and Ladder Company 18.
Jan. 1	William H. McSweeney	Hook and Ladder Company 18.
Jan. 5	Arthur M. Howard	Engine Company 12.
Jan. 12	Alexander Barch	Engine Company 5.
Jan. 13	Harry B. Lee	Engine Company 12.
Jan. 13	Henry P. F. Hansen	Engine Company 26.
Jan. 14	Thomas Kilbride (transferred from Police Department)	Hook and Ladder Company 3.
Jan. 18	Charles J. Williams	Engine Company 32.
Jan. 19	Francis S. McCormack	Engine Company 28.
Jan. 22	Robert M. Herber (Shot)	Engine Company 66.
Jan. 22	Michael O'Sullivan	Engine Company 27.
Jan. 31	Joseph Bentley	Engine Company 31.
Feb. 12	William A. O'Connell	Engine Company 18.
Feb. 12	Bernard Masterson	Hook and Ladder Company 21.
Feb. 19	Floyd N. Mance	Hook and Ladder Company 20.
Mar. 7	Harry M. Archer (Honorary Medical Officer)	
Mar. 21	Robert Helms	Engine Company 13.
Mar. 21	George Gentendler	Hook and Ladder Company 9.
Mar. 23	Peter Kraus	Hook and Ladder Company 10.
April 15	John J. Flanagan	Engine Company 1.
April 15	John Macrae, Jr.	Engine Company 4.
April 15	Benjamin F. Schneider	Engine Company 5.
April 15	Frederick I. Daub	Engine Company 6.
April 15	William Q. Long	Engine Company 7.
April 15	Jeremiah A. Cerny	Engine Company 7.
April 15	Gustav A. Nussbaum	Engine Company 9.
April 15	Charles A. Howard	Engine Company 10.
April 15	Philip T. B. Newman	Engine Company 12.
April 15	George W. H. McElroy	Engine Company 12.
April 15	William J. Hicks	Engine Company 16.
April 15	Robert J. Gae	Engine Company 23.
April 15	Joseph P. McGrath	Engine Company 25.
April 15	James J. Deary	Engine Company 26.
April 15	Philip G. Hettlich	Engine Company 26.

Date.	Name.	Company.
April 15	Joseph F. Grady	Engine Company 27.
April 15	Thomas J. McLaughlin	Engine Company 27.
April 15	Arthur J. T. Monsees	Engine Company 30.
April 15	James P. Fitzgerald	Engine Company 31.
April 15	Peter J. Hammer	Engine Company 31.
April 15	Christian A. Schmidt	Engine Company 32.
April 15	Charles Harper	Engine Company 32.
April 15	John Harvey	Engine Company 33.
April 15	George A. O'Connor	Engine Company 72.
April 15	Michael J. Considine	Hook and Ladder Company 1.
April 15	John F. Callen	Hook and Ladder Company 5.
April 15	Harry Walsh	Hook and Ladder Company 8.
April 15	James J. Fitzgerald	Hook and Ladder Company 15.
April 15	Frederick R. Schley	Hook and Ladder Company 20.
April 15	Charles Krapp, Jr.	Hook and Ladder Company 21.
April 15	Charles J. Kohn	Engine Company 15.
April 16	Frank F. Perry	Engine Company 5.
April 16	Timothy Cotter	Engine Company 6.
April 16	John J. McGrane, Jr.	Engine Company 13.
April 16	Edward J. Smith	Engine Company 19.
April 16	John W. Egan	Engine Company 20.
April 16	Henry Biel	Hook and Ladder Company 18.
April 16	William F. Tighe	Hook and Ladder Company 12.
April 18	William H. Stevens	Engine Company 19.
April 20	William Walsh	Hook and Ladder Company 10.
April 23	William J. Bowen	Engine Company 4.
April 23	Conrad P. Frank	Engine Company 7.
April 23	Charles J. Strauss	Engine Company 10.
April 23	Emil Wagenman	Engine Company 12.
April 23	Edward F. Meany	Engine Company 13.
April 23	Thomas P. Fitzgerald	Engine Company 14.
April 23	William E. Bechmann	Engine Company 18.
April 23	Thomas J. Metz	Engine Company 23.
April 23	William Ryan	Engine Company 27.
April 23	Daniel M. Lynn	Engine Company 28.
April 23	John J. Robertson	Engine Company 30.
April 23	Rudolph Wolsen	Engine Company 32.
April 23	Charles C. Brengel	Engine Company 76.
April 23	Abbas W. Froelich	Hook and Ladder Company 1.
April 23	Theodore Miller	Hook and Ladder Company 6.
April 23	Henry Kneipp	Hook and Ladder Company 8.
April 23	Oliver J. Kline	Hook and Ladder Company 9.
April 23	George O. Butts	Hook and Ladder Company 10.
April 23	Samuel M. Redfield	Hook and Ladder Company 18.
April 23	Max C. Baniach	Hook and Ladder Company 20.
April 23	John A. Sonnett	Hook and Ladder Company 21.
April 23	Frederick G. Widmaler	Hook and Ladder Company 24.
April 24	Thomas O'Dea	Engine Company 5.
April 24	Peter J. McKensie	Engine Company 6.
April 24	Charles Witteke	Engine Company 7.
April 24	George F. McCauley	Engine Company 8.
April 24	George Schulz	Engine Company 10.
April 24	Henry Schwall	Engine Company 12.
April 24	Dennis J. McCarthy	Engine Company 19.
April 24	Joseph T. Hughes	Engine Company 21.
April 24	George Tiltzky	Engine Company 28.
April 24	Louis Marsullo	Hook and Ladder Company 12.
April 24	Solomon W. Kramer	Engine Company 31.
April 24	James F. Cummings	Engine Company 34.
April 24	John M. Doyle	Engine Company 35.
April 24	Frank W. Burns	Engine Company 72.
April 24	Philip K. Howe	Engine Company 73.
April 24	John J. Murnhy	Engine Company 76.
April 24	John L. G. Murdoch	Hook and Ladder Company 8.
April 24	Edward J. Flynn	Hook and Ladder Company 15.
April 24	Benjamin F. Parker	Hook and Ladder Company 16.
April 24	Joseph T. Lee	Hook and Ladder Company 24.
April 25	James W. Taggart	Engine Company 1.
April 25	Henry P. Kinney	Engine Company 6.
April 25	William F. McCullough	Engine Company 9.
April 25	Thomas P. Whitcome	Engine Company 11.
April 25	Andrew Rankel	Engine Company 13.
April 25	Walter R. Tryman	Engine Company 16.
April 25	Harry Kiefe	Engine Company 17.
April 25	Daniel Kelleher	Engine Company 26.
April 25	Charles W. Rush	Engine Company 72.
April 25	William C. Walker	Hook and Ladder Company 1.
April 25	Leland J. Wallace	Hook and Ladder Company 13.
April 26	Samuel H. Twaddle	Hook and Ladder Company 7.
April 26	Harry M. Dallas	Engine Company 19.
May 1	Samuel Scherer	Hook and Ladder Company 3.

Date.	Name.	Company.	Date.	Name.	Company.
May 1	Jeremiah T. Flynn.....	Engine Company 24.	June 19	Charles A. H. Johanson.....	Engine Company 26.
May 2	John P. McGuigan.....	Hook and Ladder Company 4.	June 19	Robert J. Sampson.....	Engine Company 28.
May 3	Frank R. Cordes.....	Hook and Ladder Company 4.	June 19	Arthur L. K. Boylan.....	Engine Company 27.
May 3	Joseph M. McNulty.....	Hook and Ladder Company 8.	June 19	James Shea.....	Engine Company 29.
May 3	John Cadahy.....	Hook and Ladder Company 18.	June 19	Hugh J. Mullally.....	Engine Company 30.
May 3	Joseph S. Christman.....	Engine Company 33.	June 19	Michael J. Casey.....	Engine Company 31.
May 7	George Roth.....	Engine Company 40.	June 19	Charles E. Steffens.....	Engine Company 31.
May 8	James J. Polenski.....	Engine Company 30.	June 19	Frank D. Riley.....	Engine Company 34.
May 9	Thomas A. Broderick.....	Engine Company 24.	June 19	Timothy Morris.....	Engine Company 40.
May 10	Thomas P. Fitzgerald.....	Engine Company 14.	June 19	Victor M. Olin.....	Engine Company 72.
May 15	Frederick W. Moore.....	Engine Company 1.	June 19	Richard H. Rooney.....	Engine Company 74.
May 15	Joseph E. Dougherty.....	Engine Company 3.	June 19	Peter Clanchetti.....	Engine Company 76.
May 15	John F. Fecher.....	Engine Company 7.	June 19	James E. Murphy.....	Hook and Ladder Company 1.
May 15	Harry Kane.....	Engine Company 12.	June 19	Thomas J. Lucas.....	Hook and Ladder Company 2.
May 15	Alfred Mallon.....	Engine Company 12.	June 19	Emil Herz.....	Hook and Ladder Company 3.
May 15	Michael Coffey.....	Engine Company 12.	June 19	James O'Brien.....	Hook and Ladder Company 4.
May 15	Madison C. Kerr.....	Engine Company 13.	June 19	John J. Levey.....	Hook and Ladder Company 4.
May 15	Edward F. Farrell.....	Engine Company 17.	June 19	Christopher J. Wolfe.....	Hook and Ladder Company 5.
May 15	John J. Murphy.....	Engine Company 18.	June 19	Henry A. Benziger.....	Hook and Ladder Company 5.
May 15	John I. Kirby.....	Engine Company 19.	June 19	John Boyle.....	Hook and Ladder Company 6.
May 15	John H. McDermott.....	Engine Company 20.	June 19	Henry Miller.....	Hook and Ladder Company 9.
May 15	Frank Murphy.....	Engine Company 24.	June 19	William Miller.....	Hook and Ladder Company 12.
May 15	Patrick Riordan.....	Engine Company 32.	June 19	James Brown.....	Hook and Ladder Company 13.
May 15	William J. Pickett.....	Engine Company 33.	June 19	August A. Busse.....	Hook and Ladder Company 20.
May 15	Patrick H. Barrett.....	Engine Company 34.	June 19	Owen P. Regan.....	Hook and Ladder Company 21.
May 15	Arthur P. Soutney.....	Engine Company 35.	June 19	John J. Lynch.....	Hook and Ladder Company 22.
May 15	John J. Johnson.....	Hook and Ladder Company 4.	June 19	Harry Oppel.....	Hook and Ladder Company 25.
May 15	Joseph J. Rahl.....	Hook and Ladder Company 5.	June 19	Morris Dehler.....	Engine Company 35.
May 15	Otto Kempf.....	Hook and Ladder Company 5.	June 19	Robert S. Eason.....	Engine Company 20.
May 15	Louis E. Besanceney.....	Hook and Ladder Company 5.	June 19	James H. Paynter.....	Engine Company 20.
May 15	Francis Blessing.....	Hook and Ladder Company 9.	June 19	John J. T. Waldron.....	Engine Company 20.
May 15	Peter P. McDermott.....	Hook and Ladder Company 18.	June 19	John P. Tuttle.....	Engine Company 28.
May 15	James J. Hennessy.....	Hook and Ladder Company 18.	June 20	William Murphy.....	Engine Company 17.
May 15	Michael J. Lawlor.....	Hook and Ladder Company 21.	June 22	Walter F. Kessel.....	Hook and Ladder Company 4.
May 15	William J. Gleason.....	Engine Company 29.	June 22	Jacob M. Kjelsen.....	Hook and Ladder Company 11.
May 15	Harry J. Miller.....	Engine Company 9.	July 1	Valentine T. Renschler.....	Engine Company 10.
May 17	Lawrence J. Golden.....	Hook and Ladder Company 12.	July 4	George J. Sylvia.....	Hook and Ladder Company 2.
May 17	Jeremiah T. R. Murray.....	Hook and Ladder Company 12.	July 5	Pursuant to provisions of chapter 147, Laws of 1907, all ununiformed Pilots in this Department were made members of the uniformed force.	
May 22	William L. C. Plats.....	Hook and Ladder Company 25.	July 16	Harry F. Lulves.....	Engine Company 14.
May 23	Albert Woodason.....	Hook and Ladder Company 21.	July 16	James J. McDermott.....	Engine Company 16.
May 25	Philip Lynch.....	Engine Company 6.	July 16	John J. B. Cregin.....	Engine Company 29.
May 26	Thomas Madden.....	Engine Company 24.	July 16	William Archambault.....	Engine Company 4.
June 1	Martin Mangles.....	Engine Company 5.	July 16	Christopher J. Joyce.....	Engine Company 19.
June 1	Alfred H. Connihan.....	Engine Company 14.	July 16	Thomas A. Power.....	Engine Company 24.
June 1	Charles Thole.....	Engine Company 16.	July 16	Henry J. Platt.....	Engine Company 17.
June 1	John J. Dimpel.....	Engine Company 26.	July 16	Alexander E. Burgert.....	Engine Company 15.
June 1	John F. Geiser.....	Engine Company 26.	July 16	George J. Baum.....	Engine Company 14.
June 1	Harry Coyle.....	Engine Company 28.	July 16	John F. Schaefer.....	Engine Company 5.
June 1	John Conrad.....	Engine Company 30.	July 16	Michael McNamara.....	Engine Company 5.
June 1	John J. Osterdorf.....	Engine Company 31.	July 16	Martin McNamara.....	Engine Company 8.
June 1	John J. Connor.....	Engine Company 34.	July 16	William J. Flannery.....	Hook and Ladder Company 2.
June 1	George E. Walker.....	Engine Company 34.	July 16	Michael P. Whelan.....	Hook and Ladder Company 3.
June 1	Joseph L. Flannery.....	Engine Company 55.	July 16	Henry A. Olsen.....	Hook and Ladder Company 4.
June 1	Michael C. Shea.....	Engine Company 55.	July 16	James M. Craig.....	Hook and Ladder Company 2.
June 1	William J. Gerity.....	Engine Company 56.	July 16	Martin C. Willaer.....	Hook and Ladder Company 4.
June 1	Cornelius J. Dwyer.....	Hook and Ladder Company 1.	July 16	Ralph B. Ness.....	Hook and Ladder Company 5.
June 1	William V. Werner.....	Hook and Ladder Company 1.	July 16	Terrance T. McGrath.....	Hook and Ladder Company 8.
June 1	Patrick McGarty.....	Hook and Ladder Company 5.	July 16	Patrick O'Dwyer.....	Hook and Ladder Company 10.
June 1	Dennis S. Sullivan.....	Hook and Ladder Company 8.	July 16	Clarence P. Connolly.....	Hook and Ladder Company 14.
June 1	James W. Orr.....	Hook and Ladder Company 10.	July 16	John Powers.....	Hook and Ladder Company 20.
June 1	Oscar Weiskopf.....	Hook and Ladder Company 10.	July 16	Thomas J. Tracy, Jr.....	Hook and Ladder Company 21.
June 1	George Cring.....	Hook and Ladder Company 11.	July 16	Francis X. Shields.....	Hook and Ladder Company 21.
June 1	Peter McGulfr.....	Hook and Ladder Company 20.	July 16	Edward A. Carr.....	Hook and Ladder Company 21.
June 1	John J. Brennan.....	Hook and Ladder Company 21.	July 16	George A. Martin.....	Hook and Ladder Company 24.
June 1	Daniel J. Draut.....	Hook and Ladder Company 21.	July 16	William Clancy.....	Engine Company 27.
June 1	James J. Walsh.....	Hook and Ladder Company 25.	July 16	David Stark.....	Engine Company 4.
June 19	Francis Haherluck.....	Engine Company 3.	July 16	Frank P. Rink.....	Hook and Ladder Company 16.
June 19	Robert J. Riescher, Jr.....	Engine Company 4.	July 16	John J. Reilly.....	Hook and Ladder Company 8.
June 19	William Thompson.....	Engine Company 5.	July 16	John E. Doran.....	Engine Company 10.
June 19	Thomas Hall.....	Engine Company 6.	July 16	Joseph F. Kugel.....	Engine Company 28.
June 19	James P. E. McWilliams.....	Engine Company 6.	July 16	Henry G. Hasser.....	Engine Company 29.
June 19	William Schafer.....	Engine Company 6.	July 16	John G. Hinken.....	Engine Company 6.
June 19	Edward C. Muench.....	Engine Company 7.	July 16	Joseph Biso.....	Hook and Ladder Company 19.
June 19	John G. Gatzert.....	Engine Company 2.	July 16	Daniel M. Fisher.....	Hook and Ladder Company 25.
June 19	James F. Bartley.....	Engine Company 8.	July 16	John J. Allen.....	Hook and Ladder Company 5.
June 19	Peter P. Witte.....	Engine Company 10.	July 16	Edward Lehoukubi.....	Hook and Ladder Company 6.
June 19	James H. Ordling.....	Engine Company 11.	July 16	James Junior.....	Hook and Ladder Company 4.
June 19	William H. Fagan.....	Engine Company 12.	July 16	Charles P. Bour.....	Engine Company 12.
June 19	Thomas A. Smith.....	Engine Company 18.	July 17	Michael J. Wade.....	Engine Company 5.
June 19	James D. Halloran.....	Engine Company 23.	July 18	Thomas J. Wall.....	Engine Company 31.
June 19	Walter Signer.....	Engine Company 24.			

Date.	Name.	Company.	Date.	Name.	Company.
July 18	John J. Merrigan.....	Engine Company 54.	Oct. 21	John J. Flanagan.....	Engine Company 6.
July 18	Bartholomew F. Daly.....	Hook and Ladder Company 20.	Oct. 21	Joseph A. Gaharan.....	Engine Company 2.
July 19	William A. Srene.....	Engine Company 65.	Oct. 21	Frederick Paetzel.....	Engine Company 6.
July 23	Edward P. Fagan.....	Hook and Ladder Company 1.	Oct. 21	William Kraft.....	Engine Company 10.
July 26	Walter G. Haslam.....	Engine Company 6.	Oct. 21	John J. Brady.....	Engine Company 11.
July 26	Charles W. Preston.....	Engine Company 8.	Oct. 21	Edward J. Frazer.....	Engine Company 12.
July 26	George F. McGinty.....	Engine Company 10.	Oct. 21	Henry A. Wilson.....	Engine Company 13.
July 26	Ernest A. Magee.....	Engine Company 13.	Oct. 21	William J. Lecher.....	Engine Company 27.
July 26	Joseph Foetsch.....	Engine Company 16.	Oct. 21	James J. Tierney.....	Engine Company 29.
July 26	John K. Smith.....	Engine Company 25.	Oct. 21	Charles A. Bruns.....	Engine Company 30.
July 26	John Warnken.....	Engine Company 28.	Oct. 21	William J. Pula.....	Engine Company 31.
July 26	Benjamin A. Astarita.....	Engine Company 32.	Oct. 21	Samuel Walsh.....	Engine Company 32.
July 26	Walter S. McBride.....	Engine Company 18.	Oct. 21	Alexander Gregory.....	Engine Company 33.
July 26	Konrad A. Muller.....	Engine Company 16.	Oct. 21	Frank M. Munn.....	Engine Company 35.
July 26	John Kappstatter.....	Engine Company 72.	Oct. 21	Cornelius F. Rocks.....	Engine Company 65.
July 26	Ernest L. Appleby.....	Engine Company 34.	Oct. 21	Richard J. Wilkinson.....	Hook and Ladder Company 1.
July 26	Edward A. Rose.....	Hook and Ladder Company 6.	Oct. 21	Gustave Humbertal.....	Hook and Ladder Company 3.
July 26	Phillip J. Herburger, Jr.....	Hook and Ladder Company 6.	Oct. 21	John B. Wood.....	Hook and Ladder Company 8.
July 26	John Nekola.....	Hook and Ladder Company 2.	Oct. 21	Frederick Schneider.....	Hook and Ladder Company 8.
July 26	Frederick L. Kutzleb.....	Hook and Ladder Company 8.	Oct. 21	Lawrence P. McQuade.....	Hook and Ladder Company 9.
July 26	Thomas F. P. Samson.....	Hook and Ladder Company 9.	Oct. 21	William J. Humphreys.....	Hook and Ladder Company 10.
July 26	James J. Cody.....	Hook and Ladder Company 15.	Oct. 21	Peter Soutar, Jr.....	Hook and Ladder Company 21.
July 26	Philip Martin.....	Hook and Ladder Company 22.	Oct. 23	Charles F. Kieran.....	Engine Company 31.
July 26	Thomas J. Mangano.....	Hook and Ladder Company 25.	Nov. 13	Charles A. Golden.....	Engine Company 3.
July 26	Henry P. Thiel.....	Engine Company 55.	Nov. 13	Charles Goodman.....	Engine Company 4.
July 26	John J. Walsh.....	Engine Company 3.	Nov. 13	Charles L. Hussen.....	Engine Company 4.
July 26	Thomas O'Connell.....	Engine Company 33.	Nov. 13	John E. Mullen.....	Engine Company 6.
July 26	Thomas J. Hirden.....	Engine Company 35.	Nov. 13	Thomas J. Brady.....	Engine Company 7.
July 26	Thomas E. Fritzsche.....	Engine Company 36.	Nov. 13	James L. Quinn.....	Engine Company 10.
July 26	James Burke.....	Hook and Ladder Company 5.	Nov. 13	Milton D. Adams.....	Engine Company 12.
July 26	Henry R. Fritz.....	Hook and Ladder Company 12.	Nov. 13	Louis Savarese.....	Engine Company 12.
July 26	William F. Schneider.....	Hook and Ladder Company 22.	Nov. 13	Joseph T. Farrell.....	Engine Company 13.
July 27	Charles F. Hahn.....	Hook and Ladder Company 24.	Nov. 13	Thomas P. Cunningham.....	Engine Company 16.
July 29	William E. Persina.....	Hook and Ladder Company 5.	Nov. 13	Stephen A. Gaudoli.....	Engine Company 16.
Sept. 18	Oakley M. Barker.....	Engine Company 11.	Nov. 13	George H. Stewart.....	Engine Company 22.
Sept. 18	Frederick W. Fitting.....	Engine Company 12.	Nov. 13	Joseph Bannigan.....	Engine Company 26.
Sept. 18	John J. Young.....	Engine Company 13.	Nov. 13	Charles J. Reith, Jr.....	Engine Company 26.
Sept. 18	Charles F. Gilbride.....	Engine Company 14.	Nov. 13	Peter P. Dalton.....	Engine Company 30.
Sept. 18	Frank W. Fitzpatrick.....	Engine Company 14.	Nov. 13	Charles H. Ball.....	Engine Company 34.
Sept. 18	Patrick J. Brennan.....	Engine Company 17.	Nov. 13	Henry Fredenberg.....	Hook and Ladder Company 1.
Sept. 18	John L. Miller.....	Engine Company 27.	Nov. 13	Patrick C. Noonan.....	Hook and Ladder Company 3.
Sept. 18	Thomas Michan.....	Engine Company 29.	Nov. 13	William Wissel.....	Hook and Ladder Company 3.
Sept. 18	John Gallagher.....	Engine Company 30.	Nov. 13	Joseph F. Haywood.....	Hook and Ladder Company 5.
Sept. 18	Harry Romanoff.....	Engine Company 30.	Nov. 13	John Schlarfer.....	Hook and Ladder Company 12.
Sept. 18	Albert W. Charbonneau.....	Engine Company 34.	Nov. 13	Matthew J. Ward.....	Hook and Ladder Company 18.
Sept. 18	Aldrick Jellinek.....	Engine Company 34.	Nov. 13	Martin Carrig.....	Hook and Ladder Company 18.
Sept. 18	William Kuehn.....	Engine Company 75.	Nov. 13	Michael R. Keegan.....	Hook and Ladder Company 21.
Sept. 18	James J. Morris.....	Hook and Ladder Company 1.	Nov. 13	Philip Farley.....	Hook and Ladder Company 20.
Sept. 18	George H. O'Donoghue.....	Hook and Ladder Company 1.	Nov. 13	Otto Kanze.....	Hook and Ladder Company 24.
Sept. 18	Patrick Castigan.....	Hook and Ladder Company 2.	Nov. 13	Harry W. Robinson.....	Hook and Ladder Company 25.
Sept. 18	Leo Davis.....	Hook and Ladder Company 4.	Nov. 17	William F. Healy.....	Engine Company 10.
Sept. 18	Maurice J. Enright.....	Hook and Ladder Company 8.	Nov. 23	Peter Fink, Jr.....	Engine Company 18.
Sept. 18	Thomas P. Eglinton.....	Hook and Ladder Company 10.	Nov. 23	George Heemsath.....	Engine Company 35.
Sept. 18	John F. Corrigan.....	Hook and Ladder Company 16.	Nov. 23	Joseph F. O'Neill.....	Hook and Ladder Company 11.
Sept. 18	Joseph P. A. Ryan.....	Hook and Ladder Company 18.	Dec. 4	William F. Brennan.....	Engine Company 31.
Sept. 18	Harry P. Jewell.....	Hook and Ladder Company 24.	Dec. 5	James J. Egan.....	Hook and Ladder Company 5.
Sept. 18	Joseph Melasch.....	Hook and Ladder Company 25.			

Promotions in the Uniformed Force During the Year 1907.

Date.	Name.	Position and Company From.	Position and Company To.
Jan. 1	Cornelius D. Donovan.....	Fireman, first grade, Hook and Ladder Company 59.	Assistant Foreman, Hook and Ladder Company 19.
Feb. 6	Patrick Herlihy.....	Fireman, first grade, Engine Company 59.	Engineer of Steamer, Engine Company 58.
Feb. 6	John H. Hill.....	Fireman, first grade, Hook and Ladder Company 27.	Engineer of Steamer, Engine Company 22.
Feb. 6	Joseph M. Dewey.....	Fireman, first grade, Hook and Ladder Company 65.	Engineer of Steamer, Engine Company 5.
Feb. 6	William J. M. Welsener.....	Fireman, first grade, Engine Company 66.	Engineer of Steamer, Engine Company 8.
Mar. 10	George Weber.....	Fireman, first grade, Engine Company 101.	Engineer of Steamer, Engine Company 12.
Mar. 12	Addison L. C. Price.....	Fireman, first grade, Engine Company 12.	Engineer of Steamer, Engine Company 8.
April 1	George C. Strauss.....	Fireman, first grade, Engine Company 101.	Engineer of Steamer, Engine Company 32.
May 2	Lawrence Keler.....	Fireman, first grade, Hook and Ladder Company 69.	Engineer of Steamer, Engine Company 17.
May 2	Francis X. Ryan.....	Fireman, first grade, Engine Company 141.	Engineer of Steamer, Engine Company 12.
May 2	Patrick Riordan.....	Fireman, first grade, Engine Company 136.	Engineer of Steamer, Engine Company 205.
May 2	Henry J. Ekes.....	Fireman, first grade, Engine Company 23.	Engineer of Steamer, Engine Company 3.
May 7	Patrick L. O'Segan.....	Fireman, first grade, Engine Company 6.	Assistant Foreman, Engine Company 15.
May 9	James A. McKiever.....	Engineer of Steamer, Engine Company 207.	Assistant Foreman, Engine Company 208.
May 12	Charles Ostman.....	Fireman, first grade, Engine Company 202.	Assistant Foreman, Engine Company 24.
May 15	Michael J. Fitzgerald.....	Engineer of Steamer, Engine Company 26.	Assistant Foreman, Engine Company 7.
June 1	Harry Schoener.....	Fireman, first grade, Engine Company 9.	Engineer of Steamer, Engine Company 18.
June 1	Daniel A. Sullivan No. 1.....	Fireman, first grade, Engine Company 37.	Engineer of Steamer, Engine Company 10.

Date.	Name.	Position and Company From.	Position and Company To.
June 1	John J. McDermott.....	Fireman, first grade, Engine Company 58.....	Engineer of Steamer, Engine Company 7.
June 1	William R. Lanahan.....	Fireman, first grade, Engine Company 76.....	Engineer of Steamer, Engine Company 1.
June 1	George E. Smith.....	Fireman, first grade, Engine Company 138.....	Engineer of Steamer, Engine Company 202.
June 1	James R. McEvoy.....	Fireman, first grade, Hook and Ladder Company 20.....	Engineer of Steamer, Engine Company 26.
June 11	James C. Hogan.....	Foreman, Engine Company 15.....	Chief of Fourth Battalion.
June 11	Peter Andrews, Jr.....	Foreman, Engine Company 40.....	Chief of Thirtieth Battalion.
June 11	Patrick J. Graham.....	Foreman, Hook and Ladder Company 7.....	Chief of Battalion, relieving.
June 11	Owen McKernan.....	Foreman, Hook and Ladder Company 21.....	Chief of Battalion, relieving.
June 12	George Bauer.....	Assistant Foreman, Engine Company 1.....	Foreman, Engine Company 12.
June 12	Edward P. O'Connor.....	Assistant Foreman, Engine Company 5.....	Foreman, Engine Company 25.
June 12	John Spencer.....	Assistant Foreman, Engine Company 13.....	Foreman, Engine Company 22.
June 12	James Foley.....	Assistant Foreman, Engine Company 19.....	Foreman, Engine Company 65.
June 12	John McLoughlin.....	Assistant Foreman, Engine Company 72.....	Foreman, Engine Company 7.
June 12	John T. Murphy.....	Assistant Foreman, Hook and Ladder Company 9.....	Foreman, Hook and Ladder Company 10.
June 12	Michael McCormack.....	Assistant Foreman, Engine Company 158.....	Foreman, Engine Company 15.
June 15	James D. Andrews.....	Assistant Foreman, Hook and Ladder Company 7.....	Foreman, Engine Company 17.
June 15	William H. Vitamaurice.....	Assistant Foreman, Engine Company 14.....	Foreman, Engine Company 205.
June 15	James J. Henry.....	Assistant Foreman, Engine Company 7.....	Foreman, Engine Company 5.
June 15	Andrew B. Sweet.....	Assistant Foreman, Hook and Ladder Company 15.....	Foreman, Hook and Ladder Company 21.
June 15	Joseph Quinn.....	Assistant Foreman, Engine Company 79.....	Foreman, Engine Company 61.
June 17	John F. Stokes.....	Assistant Foreman, Hook and Ladder Company 29.....	Foreman, Engine Company 16.
June 17	Luke C. Potters.....	Assistant Foreman, Hook and Ladder Company 66.....	Foreman, Engine Company 6.
July 1	Jacob J. Bense.....	Fireman, first grade, Engine Company 18.....	Engineer of Steamer, Engine Company 26.
July 1	Cornelius F. Ahearn.....	Fireman, first grade, Engine Company 54.....	Engineer of Steamer, Engine Company 26.
July 1	Jacob P. Scfarth.....	Fireman, first grade, Engine Company 60.....	Engineer of Steamer, Engine Company 13.
July 1	Leslie Higgins.....	Fireman, first grade, Engine Company 119.....	Engineer of Steamer, Engine Company 202.
July 1	Joseph Leonard.....	Fireman, first grade, Engine Company 140.....	Engineer of Steamer, Engine Company 11.
July 1	William Byrne.....	Fireman, first grade, Engine Company 162.....	Engineer of Steamer, Engine Company 18.
July 1	John Ludlow.....	Fireman, first grade, Hook and Ladder Company 52.....	Engineer of Steamer, Engine Company 25.
July 3	Albert A. Faubel.....	Engineer of Steamer, Engine Company 137.....	Assistant Foreman, Engine Company 13.
July 3	Matthew Campbell.....	Engineer of Steamer, Engine Company 54.....	Assistant Foreman, Hook and Ladder Company 12.
July 3	Daniel E. Davison.....	Engineer of Steamer, Engine Company 121.....	Assistant Foreman, Engine Company 5.
July 3	Joseph Williams.....	Engineer of Steamer, Engine Company 28.....	Assistant Foreman, Engine Company 16.
July 3	George Peterson.....	Engineer of Steamer, Engine Company 4.....	Assistant Foreman, Hook and Ladder Company 10.
July 3	William W. Mandreg.....	Engineer of Steamer, Engine Company 30.....	Assistant Foreman, Engine Company 1.
July 3	Michael J. Kendrigan.....	Fireman, first grade, Engine Company 57.....	Assistant Foreman, Engine Company 26.
July 3	William J. Reed.....	Fireman, first grade, Engine Company 131.....	Assistant Foreman, Engine Company 5.
July 3	William H. West.....	Fireman, first grade, Engine Company 104.....	Assistant Foreman, Engine Company 19.
July 4	Hugh T. Dunn.....	Engineer of Steamer, Engine Company 35.....	Assistant Foreman, Hook and Ladder Company 4.
July 6	James E. Davis.....	Fireman, first grade, Engine Company 5.....	Assistant Foreman, Engine Company 22.
July 6	John O'Connell.....	Fireman, first grade, Engine Company 13.....	Assistant Foreman, Hook and Ladder Company 9.
July 7	Aneas A. McFall.....	Fireman, first grade, Engine Company 4.....	Engineer of Steamer, Engine Company 27.
July 7	Edward Gallagher No. 2.....	Fireman, first grade, Engine Company 5.....	Engineer of Steamer, Engine Company 28.
July 7	Christopher Welmer.....	Fireman, first grade, Engine Company 8.....	Engineer of Steamer, Engine Company 8.
July 7	John E. Tighe.....	Fireman, first grade, Engine Company 15.....	Engineer of Steamer, Engine Company 2.
July 7	William C. Thayne.....	Fireman, first grade, Engine Company 38.....	Engineer of Steamer, Engine Company 14.
July 7	John Seidel.....	Fireman, first grade, Engine Company 44.....	Engineer of Steamer, Engine Company 22.
July 7	Michael Nugent.....	Fireman, first grade, Engine Company 60.....	Engineer of Steamer, Engine Company 21.
July 7	Patrick F. Pettit.....	Fireman, first grade, Engine Company 51.....	Engineer of Steamer, Engine Company 19.
July 7	Bernard Nessel.....	Fireman, first grade, Engine Company 71.....	Engineer of Steamer, Engine Company 30.
July 7	John Koshy.....	Fireman, first grade, Engine Company 89.....	Engineer of Steamer, Engine Company 31.
July 20	Henry Kractner.....	Assistant Foreman, Engine Company 83.....	Foreman, Hook and Ladder Company 12.
Aug. 1	James J. McCartney.....	Chief of Thirtieth Battalion.....	Deputy Chief of Department.
Aug. 1	James P. Fuher.....	Fireman, first grade, Engine Company 30.....	Assistant Foreman, Engine Company 5.
Aug. 1	John A. Whalley.....	Fireman, first grade, Engine Company 35.....	Assistant Foreman, Engine Company 22.
Aug. 1	John O'Connor.....	Fireman, first grade, Hook and Ladder Company 29.....	Assistant Foreman, Hook and Ladder Company 12.
Aug. 7	Patrick J. Hogan.....	Fireman, first grade, Hook and Ladder Company 28.....	Assistant Foreman, Hook and Ladder Company 5.
Aug. 7	Edward G. Healy.....	Engineer of Steamer, Engine Company 25.....	Assistant Foreman, Engine Company 20.
Aug. 7	Michael E. Kenny.....	Engineer of Steamer, Engine Company 75.....	Assistant Foreman, Engine Company 63.
Aug. 7	Cornelius J. Duggan.....	Engineer of Steamer, Engine Company 67.....	Assistant Foreman, Engine Company 12.
Aug. 7	John E. Tighe.....	Engineer of Steamer, Engine Company 5.....	Assistant Foreman, Engine Company 20.
Aug. 7	Stephen Sullivan.....	Engineer of Steamer, Engine Company 13.....	Assistant Foreman, Engine Company 51.
Aug. 7	Luke J. Condon.....	Engineer of Steamer, Engine Company 32.....	Assistant Foreman, Engine Company 21.
Aug. 7	John B. Sterling.....	Engineer of Steamer, Engine Company 123.....	Assistant Foreman, Engine Company 12.
Aug. 7	Phyllis P. Koehler.....	Fireman, first grade, Engine Company 16.....	Assistant Foreman, Engine Company 27.
Aug. 7	Peter Mullen.....	Fireman, first grade, Engine Company 101.....	Assistant Foreman, Engine Company 20.
Aug. 7	John W. Duane.....	Fireman, first grade, Engine Company 31.....	Assistant Foreman, Engine Company 31.
Aug. 7	John P. Heenan.....	Fireman, first grade, Engine Company 28.....	Assistant Foreman, Engine Company 65.
Aug. 7	Michael F. Conley.....	Fireman, first grade, Engine Company 112.....	Assistant Foreman, Hook and Ladder Company 10.
Aug. 7	Timothy W. Crowley.....	Fireman, first grade, Hook and Ladder Company 8.....	Assistant Foreman, Hook and Ladder Company 13.
Aug. 7	Frank A. Lenahan.....	Fireman, first grade, Engine Company 32.....	Engineer of Steamer, Engine Company 24.
Aug. 7	Joseph J. Paul.....	Fireman, first grade, Engine Company 58.....	Engineer of Steamer, Engine Company 67.
Aug. 7	Louis Lange.....	Fireman, first grade, Engine Company 63.....	Engineer of Steamer, Engine Company 54.
Aug. 7	Thomas McEwen.....	Fireman, first grade, Engine Company 107.....	Engineer of Steamer, Engine Company 7.
Aug. 7	Frederick Schultz.....	Fireman, first grade, Engine Company 116.....	Engineer of Steamer, Engine Company 20.
Aug. 7	John F. Magee.....	Fireman, first grade, Engine Company 131.....	Engineer of Steamer, Engine Company 25.
Aug. 7	Casper T. King.....	Fireman, first grade, Engine Company 152.....	Engineer of Steamer, Engine Company 2.
Aug. 7	Clarence J. Nelson.....	Fireman, first grade, Engine Company 134.....	Engineer of Steamer, Engine Company 15.
Aug. 7	Frederick Ergenzinger.....	Fireman, first grade, Engine Company 137.....	Engineer of Steamer, Engine Company 207.
Aug. 7	George Casey.....	Fireman, first grade, Hook and Ladder Company 67.....	Engineer of Steamer, Engine Company 14.
Sept. 1	James Menzies.....	Fireman, first grade, Hook and Ladder Company 34.....	Assistant Foreman, Engine Company 22.

Date.	Name.	Position and Company From.	Position and Company To.
Sept. 15	George Breit.	Fireman, first grade, Engine Company 137.	Engineer of Steamer, Engine Company 1.
Oct. 1	John H. Donaghy.	Fireman, first grade, Engine Company 47.	Engineer of Steamer, Engine Company 204.
Oct. 21	Joseph P. DeSile.	Fireman, first grade, Engine Company 14.	Assistant Foreman, Engine Company 9.
Nov. 4	Daniel F. Shea.	Fireman, first grade, Engine Company 18.	Engineer of Steamer, Engine Company 26.
Nov. 4	James P. Shannon.	Fireman, first grade, Engine Company 161.	Engineer of Steamer, Engine Company 31.
Nov. 4	James Masterson.	Fireman, first grade, Engine Company 116.	Engineer of Steamer, Engine Company 37.
Dec. 1	Edward T. O'Hara.	Fireman, first grade, Engine Company 36.	Assistant Foreman, Engine Company 13.
Dec. 1	Daniel P. Deyaney.	Fireman, first grade, Engine Company 60.	Assistant Foreman, Engine Company 40.
Dec. 3	John Ferguson.	Engineer of Steamer, Engine Company 18.	Assistant Foreman, Engine Company 55.
Dec. 3	Harry F. Connolly.	Engineer of Steamer, Engine Company 22.	Assistant Foreman, Engine Company 17.
Dec. 3	John P. Flanagan.	Engineer of Steamer, Engine Company 203.	Assistant Foreman, Engine Company 204.
Dec. 3	Frank J. McGarry.	Engineer of Steamer, Engine Company 120.	Assistant Foreman, Hook and Ladder Company 102.
Dec. 8	Joseph Kimmeth.	Fireman, first grade, Engine Company 68.	Engineer of Steamer, Engine Company 33.
Dec. 8	John K. Ormond.	Fireman, first grade, Hook and Ladder Company 1.	Engineer of Steamer, Engine Company 4.
Dec. 8	Robert E. Corbett.	Fireman, first grade, Hook and Ladder Company 20.	Engineer of Steamer, Engine Company 38.
Dec. 8	Thomas E. Tyrell.	Fireman, first grade, Engine Company 135.	Engineer of Steamer, Engine Company 204.
Dec. 8	Christopher Deegan.	Fireman, first grade, Engine Company 131.	Engineer of Steamer, Engine Company 203.
Dec. 8	Charles M. McNally.	Fireman, first grade, Engine Company 137.	Engineer of Steamer, Engine Company 203.
Dec. 8	John Morrissey.	Fireman, first grade, Hook and Ladder Company 60.	Engineer of Steamer, Engine Company 17.
Dec. 8	Patrick H. Doherty.	Fireman, first grade, Hook and Ladder Company 60.	Engineer of Steamer, Engine Company 18.

Resignations in the Uniformed Force During the Year 1907.

Date.	Name and Grade.	Company.
Jan. 20	John A. Lavigne, Probationary Fireman.	Engine Company 32.
Feb. 1	Richard S. Duffy, Fireman fourth grade.	Engine Company 20.
Feb. 1	George W. Harkness, Fireman fourth grade.	Engine Company 72.
Feb. 1	John J. Slyman, Fireman third grade.	Engine Company 7.
Feb. 10	Stanley J. DeVere, Fireman fourth grade.	Hook and Ladder Company 10.
Mar. 1	Harry P. Lee, Fireman fourth grade.	Engine Company 12.
Mar. 1	James Walsh, Fireman fourth grade.	Hook and Ladder Company 21.
Mar. 27	Thomas L. McCullough, Fireman fourth grade.	Hook and Ladder Company 22.
Mar. 28	David J. Oliver, Fireman fourth grade.	Hook and Ladder Company 15.
April 1	Robert Wilson, Fireman fourth grade.	Engine Company 27.
April 1	Francis S. McCormack, Fireman fourth grade.	Engine Company 28.
April 13	Thomas Head, Fireman first grade.	Engine Company 25.
May 1	Thomas P. Fitzgerald, Probationary Fireman.	Engine Company 14.
May 2	Joseph P. Lee, Probationary Fireman.	Hook and Ladder Company 24.
May 27	Thomas P. Fitzgerald, Probationary Fireman.	Engine Company 14.
May 27	Joseph J. Rahl, Probationary Fireman.	Hook and Ladder Company 3.
July 1	Thomas Hall, Probationary Fireman.	Engine Company 6.
July 2	John T. Murphy, Foreman.	Hook and Ladder Company 10.
July 4	George J. Silva, Probationary Fireman.	Hook and Ladder Company 2.
July 6	Peter Cianchetti, Probationary Fireman.	Engine Company 76.
July 8	Thomas O'Sullivan, Fireman fourth grade.	Hook and Ladder Company 3.
July 10	M. J. O'Brien, ununiformed Stoker.	Engine Company 66.
July 11	Robert Laird, Fireman third grade.	Hook and Ladder Company 21.
July 20	James F. Bartley, Fireman fourth grade.	Engine Company 8.
July 30	Thomas J. Mangan, Probationary Fireman.	Hook and Ladder Company 25.
Sept. 1	Henry J. Platt, Fireman fourth grade.	Engine Company 17.
Sept. 1	George P. Hughes, Fireman first grade.	Hook and Ladder Company 33.
Sept. 1	William Clancy, Fireman fourth grade.	Engine Company 27.
Oct. 6	Joseph E. Dougherty, Fireman fourth grade.	Engine Company 32.
Oct. 22	Walter G. Haslam, Fireman fourth grade.	Hook Company 1.
Nov. 4	James J. Conway, Fireman first grade.	Engine Company 52.
Nov. 26	John Boyle, Fireman fourth grade.	Hook and Ladder Company 6.
Dec. 1	George Henneath, Probationary Fireman.	Engine Company 55.
Dec. 19	Joseph E. Farrell, Fireman fourth grade.	Engine Company 13.

Dismissed and Dropped from the Rolls of the Uniformed Force During the Year 1907.

Date.	Name and Grade.	Company.
Jan. 5	Florence T. Crowley, Fireman first grade.	Hook and Ladder Company 103.
Jan. 14	Henry M. Uhl, Fireman third grade.	Hook and Ladder Company 12.
Jan. 24	Edward H. Broadway, Fireman first grade.	Hook and Ladder Company 103.
Feb. 3	Hobart Ackerman, Fireman fourth grade.	Engine Company 13.
Mar. 6	Patrick H. Halpin, Fireman first grade.	Engine Company 52.
Mar. 6	Edward P. Collins, Fireman first grade.	Engine Company 81.
Mar. 23	Peter Kraus, ununiformed Fireman.	Hook and Ladder Company 10.
May 15	Gustav A. Nussbaum, ununiformed Fireman.	Engine Company 9.
June 20	Daniel F. Sanders, Engineer of Steamer.	Engine Company 204.
June 21	Andrew Crawford, Fireman first grade.	Engine Company 206.
June 21	Charles Butler, Fireman first grade.	Hook Company 1.
July 4	James O'Brien, ununiformed Fireman.	Hook and Ladder Company 4.
Oct. 1	Joseph P. Norton, Fireman third grade.	Hook Company 1.
Nov. 9	William Clancy, Fireman fourth grade.	Engine Company 27.
Dec. 1	John J. Dempsey, Fireman first grade.	Engine Company 12.
Dec. 15	Thomas J. Brady, ununiformed Fireman.	Engine Company 7.

Reinstated in the Uniformed Force During the Year 1907

Date.	Name and Grade.	Company.
Jan. 5	William H. McSweeney, Fireman fourth grade.	Hook and Ladder Company 18.
May 10	John J. Slyman, Fireman third grade.	Engine Company 30.
June 22	Henry T. McBride, Fireman first grade.	Engine Company 71.
June 23	David J. Oliver, Fireman fourth grade.	Hook and Ladder Company 15.
July 16	Gustav A. Nussbaum, Fireman fourth grade.	Engine Company 9.
Oct. 1	William H. Weise, Fireman first grade.	Hook and Ladder Company 16.
Oct. 1	John T. Murphy, Foreman.	Hook and Ladder Company 10.
Oct. 21	Richard T. J. O'Keefe, Fireman first grade.	Engine Company 76.
Oct. 21	James F. Bartley, Fireman fourth grade.	Engine Company 15.
Oct. 28	Robert Laird, Fireman third grade.	Hook and Ladder Company 21.
Nov. 9	William Clancy, Fireman fourth grade.	Engine Company 27.
Nov. 11	James F. Kenchan, Fireman first grade.	Engine Company 17.

Deaths in Uniformed Force During the Year 1907.

Name.	Grade.	Company.	Date of Appointment.	Date of Death.	Cause.
Thomas F. Lennon.	Fireman, fourth grade.	Engine Company 32.	Mar. 31, 1906	Jan. 6, 1907	Killed.
Daniel J. Campbell.	Fireman, first grade.	Engine Company 52.	Aug. 14, 1903	Jan. 6, 1907	Killed.
Edward S. Mulligan.	Fireman, first grade.	Engine Company 81.	Dec. 17, 1883	Jan. 13, 1907	Bright's disease.
Charles Mailer.	Assistant Foreman.	Engine Company 204.	Aug. 17, 1884	Feb. 4, 1907	Pneumonia.
John S. Whaley.	Fireman, first grade.	Engine Company 12.	May 26, 1898	Feb. 7, 1907	Pulmonary tuberculosis.
Adam E. Blair.	Fireman, first grade.	Engine Company 79.	May 3, 1888	Feb. 24, 1907	Pneumonia.
Harry F. Baker.	Fireman, third grade.	Engine Company 26.	Dec. 5, 1903	Feb. 27, 1907	Killed.
Adam Deane.	Fireman, fourth grade.	Engine Company 36.	Sept. 1, 1906	Feb. 27, 1907	Killed.
Jeremiah Kelly.	Fireman, first grade.	Engine Company 49.	Nov. 3, 1860	Feb. 28, 1907	Pneumonia.
William A. Fleming.	Fireman, third grade.	Engine Company 37.	Jan. 27, 1903	Mar. 20, 1907	Pulmonary tuberculosis.
Charles H. J. Gannon.	Fireman, first grade.	Engine Company 30.	Oct. 1, 1900	Mar. 22, 1907	Pneumonia.
John J. Tarr.	Fireman, third grade.	Engine Company 24.	July 13, 1903	Mar. 28, 1907	Complications.
John Ryan, No. 1.	Foreman.	Engine Company 80.	Jan. 16, 1871	April 8, 1907	Killed.
Harry J. McKenough.	Fireman, first grade.	Engine Company 66.	June 7, 1892	April 14, 1907	Pneumonia.

Name.	Grade.	Company.	Date of Appointment.	Date of Death.	Cause.
Henry Burnett	Foreman	Engine Company 68	Sept. 22, 1863	April 21, 1907	Pernicious anaemia.
Stephen F. Kilgallon	Fireman, first grade	Hook and Ladder Company 22	Oct. 21, 1903	June 8, 1907	Septicæmia.
John T. Conway	Uniformed Marine Engineer	Engine Company 77	Aug. 3, 1878	June 3, 1907	Myocarditis.
Daniel J. Conway	Foreman	Engine Company 46	June 7, 1886	June 26, 1907	Heart disease.
Robert McGann	Assistant Foreman	Engine Company 72	April 3, 1898	June 27, 1907	Pneumonia.
John Morrissey	Fireman, first grade	Hook and Ladder Company 15	Aug. 14, 1903	Sept. 2, 1907	Bright's disease.
John J. Mulligan, No. 1	Fireman, first grade	Engine Company 57	Feb. 27, 1894	Oct. 8, 1907	Pneumonia.
Charles E. Parks	Fireman, first grade	Engine Company 43	Nov. 1, 1900	Nov. 8, 1907	Injuries.
James H. Breen	Assistant Foreman	Engine Company 41	May 1, 1892	Dec. 1, 1907	Cancer of liver.
Joseph Beshinger	Foreman	Hook and Ladder Company 32	May 10, 1880	Dec. 13, 1907	Cirrhosis of liver.

BOARD OF MEDICAL OFFICERS.

Report for the Boroughs of Manhattan, The Bronx and Richmond for 1907.

Office, Board of Medical Officers,
Nos. 157 and 159 East Sixty-seventh Street,
New York, January 10, 1908

To the Fire Commissioner:

Sir—I have the honor to report for the Board of Medical Officers of the Boroughs of Manhattan, The Bronx and Richmond, for the year ending December 31, 1907:

Number of cases of illness	1,051
Number of cases of injuries	446
Total	1,497

Time lost (number of days) by illness	11,190
Time lost (number of days) by injuries	7,073
Total	18,263

Examined by Order of the Commissioner—

For retirement	60
For appointment on probation	458
For appointment as Firemen, fourth grade	425

Respectfully submitted,

E. BENJAMIN RAMSDELL, M. D.,
FRANCIS M. BANTA, M. D.,
FREDERICK A. LYONS, M. D.,
HERMAN L. REIS, M. D.,
WILLIAM J. TIERNEY, M. D.,
Board of Medical Officers.

Retired from the Uniformed Force, After Twenty Years' Service, During the Year 1907.

Name.	Grade.	Company.	Date of Appointment.	Date of Retirement.
John Driscoll	Fireman, first grade	Engine Company 64	April 1, 1872	Jan. 1, 1907
Thomas McQuade	Fireman, first grade	Engine Company 59	Dec. 20, 1886	Jan. 1, 1907
John T. George	Fireman, first grade	Engine Company 51	Dec. 20, 1886	Jan. 16, 1907
Henry A. Hauck	Fireman, first grade	Engine Company 48	Dec. 20, 1886	Feb. 1, 1907
Robert Breuer	Engineer of Steamer	Engine Company 68	April 1, 1878	Feb. 1, 1907
George L. Molloy	Engineer of Steamer	Engine Company 72	June 15, 1883	Feb. 1, 1907
Peter McBride	Assistant Foreman	Hook and Ladder Company 19	April 1, 1883	Feb. 1, 1907
Parker Halstead	Fireman, first grade	Engine Company 66	June 7, 1886	April 1, 1907
William H. Woolley	Fireman, first grade	Hook and Ladder Company 104	May 15, 1892	April 6, 1907
John Liddy	Fireman, first grade	Engine Company 78	Feb. 1, 1874	May 15, 1907
William C. Braisted	Foreman	Engine Company 207	July 3, 1872	June 1, 1907
George C. Rand	Engineer of Steamer	Engine Company 57	May 7, 1883	June 3, 1907
James McClevey	Engineer of Steamer	Engine Company 202	June 1, 1890	June 7, 1907
William H. Brown	Foreman	Engine Company 37	June 15, 1887	June 15, 1907
Thomas A. Sherry	Assistant Foreman	Engine Company 68	May 3, 1875	June 16, 1907
William Mochair	Fireman, first grade	Engine Company 67	Aug. 23, 1874	July 1, 1907
Joseph W. Taylor	Assistant Foreman	Engine Company 61	Jan. 1, 1873	July 1, 1907
Alfred E. Sheridan	Fireman, first grade	Engine Company 83	April 2, 1887	July 1, 1907
John Robertson	Fireman, first grade	Engine Company 68	Dec. 9, 1874	Aug. 1, 1907
Samuel M. Quigley	Fireman, first grade	Engine Company 63	Aug. 10, 1884	Aug. 1, 1907
William B. Kirchner	Foreman	Engine Company 28	Oct. 24, 1881	Aug. 1, 1907
James H. Livingston	Engineer of Steamer	Engine Company 42	April 2, 1887	Nov. 1, 1907
Alfred J. Scholer	Engineer of Steamer	Engine Company 61	June 7, 1886	Nov. 1, 1907
Gustav Hartman	Foreman	Engine Company 17	Oct. 1, 1869	Dec. 1, 1907

Retired from All Service for Disability During the Year 1907.

Name.	Grade.	Company.	Date of Appointment.	When Retired.	Cause.
Daniel O'Connor	Fireman, second grade	Hook and Ladder Company 18	May 24, 1904	Jan. 1, 1907	Pulmonary tuberculosis.
Robert H. Gropp	Engineer of Steamer	Engine Company 16	Dec. 1, 1900	Feb. 1, 1907	Epilepsy.
Michael J. Murray	Fireman, first grade	Engine Company 59	Jan. 24, 1888	Feb. 1, 1907	Defective vision and hernia.
Felix J. Dolan	Fireman, first grade	Engine Company 52	April 1, 1901	April 11, 1907	Defective mentality and vision.
Justin J. Mitchell	Fireman, first grade	Engine Company 45	Dec. 20, 1898	April 12, 1907	Cerebral hemorrhage.
John H. Steel	Engineer of Steamer	Engine Company 37	Mar. 1, 1873	June 1, 1907	Defective vision.
Charles Callahan	Fireman, first grade	Engine Company 68	Dec. 1, 1873	June 1, 1907	Senility and weak heart.
Bartholomew Hudner	Fireman, third grade	Engine Company 8	Aug. 27, 1905	June 1, 1907	Pulmonary tuberculosis.
Henry T. McBride	Fireman, first grade	Engine Company 71	Sept. 9, 1874	June 1, 1907	Disease of both lungs and feeble heart.
Andrew Munn	Fireman, first grade	Hook and Ladder Company 28	May 1, 1892	July 8, 1907	Insanity.
John Schreiber	Fireman, first grade	Engine Company 31	April 1, 1901	July 8, 1907	Heart disease.
Andrew C. Carroll	Fireman, first grade	Engine Company 29	Oct. 12, 1901	July 8, 1907	Chronic disease of lungs.
John R. O'Brien	Foreman	Engine Company 25	Aug. 1, 1896	Aug. 1, 1907	Defective vision and hearing.
Daniel J. Lynch	Fireman, first grade	Hook and Ladder Company 16	Dec. 1, 1895	Aug. 1, 1907	Epilepsy.
John A. Bowler	Fireman, first grade	Hook and Ladder Company 103	May 4, 1895	Oct. 19, 1907	Nephritis.
Charles F. Clune	Fireman, first grade	Engine Company 58	Dec. 1, 1900	Nov. 15, 1907	Pulmonary tuberculosis.

Deaths During 1907 Among Those Retired from All Service.

Name.	Grade.	Company.	Date of Appointment.	Date of Retirement.	Cause.	Date of Death.	Cause.
Thomas J. Stevenson.	Fireman, first grade.	Engine Company 51.	Nov. 1, 1901	Jan. 1, 1906	Physical disability.	Mar. 20, 1907	Tuberculosis.
Samuel Woods.	Fireman, first grade.	Engine Company 46.	Jan. 3, 1866	May 1, 1897	Twenty years.	Mar. 26, 1907	Endocarditis.
Francis Carey.	Assistant Foreman.	Engine Company 40.	June 2, 1868	May 1, 1897	Twenty years.	Mar. 31, 1907	Heart disease.
David Hyde.	Foreman.	Engine Company 63.	July 1, 1869	Sept. 1, 1901	Twenty years.	June 26, 1907	Complications.
Cornelius A. Higgins.	Fireman, third grade.	Engine Company 19.	July 31, 1904	Feb. 27, 1906	Physical disability.	June 28, 1907	Tuberculosis.
Robert Wray.	Foreman.	Engine Company 77.	Oct. 16, 1863	Oct. 16, 1906	Twenty years.	July 26, 1907	Complications.
John H. Leonard.	Chief of Construction.		Feb. 1, 1877	Dec. 16, 1903	Twenty years.	Aug. 8, 1907	Complications.
John Finn.	Foreman.	Engine Company 42.	Sept. 20, 1866	June 1, 1901	Twenty years.	Aug. 21, 1907	Dysentery.
William J. Colby.	Foreman.	Engine Company 62.	July 7, 1875	Dec. 1, 1890	Twenty years.	Dec. 1, 1907	Typhoid fever.

Deaths During 1907 Among Those Relieved from Service at Fires.

Name.	Grade.	Company.	Date of Appointment.	Date Relieved.	Cause.	Date of Death.	Cause.
Jacob Mang.	Fireman, first grade.	Engine Company 42.	Sept. 9, 1874	May 17, 1888	Physical disability.	Mar. 25, 1907	Heart disease.

Roll of Merit, 1907.

On the recommendation of the Roll of Merit Committee, the Fire Commissioner ordered that the names of officers and members of the Uniformed Force for heroism displayed at fires during the year 1907, be placed on the Roll of Merit, as follows:

BOROUGH OF MANHATTAN AND THE BRONX.

Class "A."

Fireman second grade John T. Oakley, Hook and Ladder Company 11—Fire at No. 115 Clinton street, February 18, 1907.

Fireman first grade William Delaney, Engine Company 46—Fire at No. 579 East One Hundred and Eightieth street, March 21, 1907.

Class "B."

Assistant Foreman James J. Tiernan, Hook and Ladder Company 13—Fire at No. 1454 Third avenue, February 12, 1907.

Fireman first grade James McDonald, Hook and Ladder Company 13—Fire at No. 1454 Third avenue, February 12, 1907.

Fireman first grade William Dugan, Hook and Ladder Company 7—Fire at No. 239 Third avenue, March 13, 1907.

Foreman James J. Convey, Hook and Ladder Company 28—Fire at car barns of New York City Railway Company, Lenox avenue, One Hundred and Forty-sixth and One Hundred and Forty-seventh streets, April 1, 1907.

Fireman first grade James M. Frawley, Engine Company 24—Fire at No. 130 Barrow street, April 23, 1907.

Foreman William Clark, Hook and Ladder Company 9.

Fireman third grade August G. Faber, Hook and Ladder Company 9 and Fireman third grade Francis Blessing, Hook and Ladder Company 9—Fire at No. 740 Broadway, June 10, 1907.

Fireman first grade Edward L. Cooke, Hook and Ladder Company 7, and Fireman second grade Walter J. Dugan, Hook and Ladder Company 7—Fire at No. 120 East Twenty-seventh street, July 1, 1907.

Fireman first grade George L. McKenna, Engine Company 47, Detailed to Hook and Ladder Company 30—Fire at No. 19 East One Hundred and Thirty-fourth street, December 26, 1907.

BOROUGH OF BROOKLYN.

Class "A."

Fireman first grade Frank Golden, Engine Company 111—Fire at No. 195 Bedford street, Brooklyn, April 1, 1907.

Class "B."

Assistant Foreman Edward F. Nealis, Engine Company 105—Fire at Nos. 321 to 327 Washington street, Brooklyn, February 24, 1907.

Fireman first grade Charles J. Green, Engine Company 116, and Fireman first grade John J. Callahan, Engine Company 121—Fire at No. 252 Graham avenue, Brooklyn, March 15, 1907.

Fireman fourth grade James A. Quinn, Hook and Ladder Company 54—Fire at No. 454 Broadway, Brooklyn, October 25, 1907.

Presentation of Medals.

On Saturday, October 12, 1907, at 2:30 o'clock p. m., at Union square plaza, the presentation of medals for the year 1906, based upon report of the Committee on Roll of Merit, consisting of five Deputy Chiefs of Department and two Chiefs of Battalion, was made by his Honor the Mayor, at Union square plaza, to members of the Uniformed Force, who, in the judgment of the Committee had earned the same by the display of conspicuous bravery, attended with personal risk in the rescue of life at fires during said year, as follows:

Class "A."

Bennett Medal—To fireman first grade Michael Nicklaus, hook and ladder company 4, for rescue at fire in premises No. 110 West Sixty-first street, Borough of Manhattan, November 9, 1906.

Bonner Medal—To fireman third grade Robert P. Thomlinson, hook and ladder company 6, for rescue at fire in tenement No. 85 Chrystie street, Borough of Manhattan, December 12, 1906.

Strong Medal—To fireman fourth grade William F. Rousseau, hook and ladder company 6, for rescue at fire in tenement No. 85 Chrystie street, Borough of Manhattan, December 12, 1906.

Trevor-Warren Medal—To fireman second grade George W. Feth, hook and ladder company 6, for rescue in tenement No. 85 Chrystie street, Borough of Manhattan, December 12, 1906.

Class "B."

Citizens' Medal—To Assistant Foreman Isaac Ludgate, engine company 111, for rescue at fire in premises No. 32 Keap street, Borough of Brooklyn, February 6, 1906.

Wertheim Medal—To Foreman George J. Fox, engine company 21, for meritorious service during a fire in Tunnel C, New York and Long Island Railroad Company, foot of East Thirty-third street, Borough of Manhattan, March 19, 1906.

"Brooklyn Eagle" Medal—To Assistant Foreman M. J. J. Martin, engine company 15, for rescue at No. 19 Mangin street, Borough of Manhattan, November 26, 1906.

Hurley Medal—To fireman first grade John A. Kuch, hook and ladder company 23, for rescue at fire at Nos. 70 and 72 Manhattan street, May 31, 1906.

The Stephenson (discipline) Medal—To Foreman Edward J. Levy, engine company 30, selected by the Committee as the most deserving foreman, having in view his personal fitness as a company commander and the efficiency of his company.

Register of Officers of the Uniformed Force in Active Service December 31, 1907.

Name.	Original Appointment.		Promotion.	
	Grade.	Date.	Grades.	Dates.
Chief of Department.				
1. Edward F. Croker.	Private.	June 22, 1884	Assistant Foreman.	Aug. 16, 1884
			Foreman.	Feb. 23, 1886
			Chief of Battalion.	Jan. 2, 1893
			Deputy Chief of Department.	July 3, 1898
			Chief of Department.	Dec. 23, 1899
Deputy Chiefs of Department.				
2. Duane, William.	Fireman.	Aug. 8, 1868	Assistant Foreman.	July 20, 1871
			Foreman.	Nov. 1, 1881
			Chief of Battalion.	Jan. 1, 1892
			Deputy Chief of Department.	July 1, 1899
3. Ahearn, Thomas J.	Fireman.	May 9, 1873	Assistant Foreman.	April 1, 1881
			Foreman.	Feb. 25, 1886
			Chief of Battalion.	Jan. 2, 1893
			Deputy Chief of Department.	Mar. 1, 1900
4. Kruger, Charles W.	Assistant Engineer.	July 1, 1872	Assistant Foreman.	Sept. 27, 1877
			Foreman.	Jan. 1, 1893
			Chief of Battalion.	April 1, 1897
			Deputy Chief of Department.	April 1, 1903
5. Blinn, John.	Private.	Mar. 22, 1882	Assistant Foreman.	May 20, 1884
			Foreman.	Aug. 16, 1884
			Chief of Battalion.	Dec. 1, 1897
			Deputy Chief of Department.	Aug. 14, 1903
6. Langford, Thos. R.	Fireman.	Dec. 20, 1886	Assistant Foreman.	April 13, 1896
			Foreman.	July 10, 1898
			Chief of Battalion.	Feb. 1, 1901
			Deputy Chief of Department.	Dec. 31, 1902
7. Callaghan, Richard W.	Fireman.	Sept. 4, 1885	Assistant Foreman.	Nov. 15, 1891
			Foreman.	June 3, 1895
			Chief of Battalion.	July 2, 1898
			Deputy Chief of Department.	Jan. 1, 1906
8. Goerin, William.	Fireman.	Jan. 1, 1890	Engineer of Steamer.	Oct. 18, 1894
	Resigned.	Jan. 1, 1892	Assistant Foreman.	April 13, 1896
	Reinstated.	Feb. 11, 1894	Foreman.	Dec. 1, 1897
			Chief of Battalion.	April 1, 1903
			Deputy Chief of Department.	Jan. 1, 1906
9. McCartney, Jas. J.	Fireman.	Aug. 1, 1884	Assistant Foreman.	Dec. 27, 1887
			Foreman.	Mar. 1, 1895
			Chief of Battalion.	July 1, 1899
			Deputy Chief of Department.	
Chiefs of Battalion.				
10. Short, Peter H.	Fireman.	May 1, 1873	Assistant Foreman.	June 1, 1880
			Foreman.	April 12, 1883
			Chief of Battalion.	Aug. 4, 1886
			Foreman.	July 1, 1887
			Chief of Battalion.	May 22, 1889
11. Shea, Joseph.	Fireman.	May 27, 1884	Chief of Battalion.	Jan. 2, 1893
12. Terpening, Eugene F.	Private.	Mar. 7, 1880	Assistant Engineer of Steamer.	Feb. 10, 1882
			Engineer of Steamer.	Jan. 1, 1886
			Assistant Foreman.	Jan. 1, 1894
			Foreman.	April 13, 1896
			Chief of Battalion.	Mar. 1, 1900
13. Ross, George L.	Fireman.	Dec. 23, 1888	Assistant Foreman.	Jan. 1, 1894
			Foreman.	Dec. 1, 1897
			Chief of Battalion.	July 15, 1900
14. Farrell, Geo. F.	Private.	Nov. 1, 1886	Assistant Foreman.	Feb. 1, 1887
			Foreman.	June 11, 1893
			Chief of Battalion.	Oct. 1, 1900

* Dismissed December 7, 1902. Reinstated February 9, 1904.

Name.	Original Appointment.		Promotion.	
	Grade.	Date.	Grades.	Dates.
15. Gray, Francis J...	Private.....	May 20, 1883	Engineer of Steamer.....	April 10, 1891
			Assistant Foreman.....	April 13, 1895
			Foreman	Dec. 1, 1897
			Chief of Battalion.....	July 3, 1902
16. Barrett, Thomas P.	Private.....	Feb. 1, 1883	Assistant Foreman.....	Nov. 19, 1889
			Foreman	Jan. 5, 1893
			Chief of Battalion.....	June 28, 1903
17. Devanney, John F.	Private.....	Aug. 18, 1884	Assistant Foreman.....	Nov. 1, 1892
			Foreman	Dec. 1, 1897
			Chief of Battalion.....	Aug. 14, 1903
18. King, John F....	Private.....	Dec. 1, 1883	Assistant Foreman.....	Dec. 4, 1897
			Foreman	April 1, 1900
			Chief of Battalion.....	Aug. 14, 1903
19. Howe, John P....	Fireman.....	June 1, 1890	Assistant Foreman.....	Dec. 4, 1897
			Foreman	April 1, 1900
			Chief of Battalion.....	Dec. 31, 1903
20. Shay, Chas. H....	Private.....	Nov. 21, 1877	Fireman	April 1, 1878
			Assistant Engineer of Steamer.....	April 1, 1878
			Engineer of Steamer.....	April 4, 1879
			Assistant Foreman.....	Dec. 10, 1879
			Foreman	June 1, 1880
			Chief of Battalion.....	Dec. 16, 1903
21. Beggie, William T.	Fireman.....	June 7, 1886	Assistant Foreman.....	July 1, 1893
			Foreman	July 10, 1898
			Chief of Battalion.....	Dec. 16, 1903
22. Kenlon, John.....	Fireman.....	April 2, 1887	Engineer of Steamer.....	Sept. 3, 1894
			Assistant Foreman.....	Dec. 11, 1897
			Foreman	April 1, 1900
			Chief of Battalion.....	Dec. 16, 1903
23. Sloan, Peter.....	Fireman.....	Oct. 26, 1881	Assistant Foreman.....	June 1, 1889
			Foreman	Dec. 1, 1897
			Chief of Battalion.....	Dec. 31, 1903
24. Root, Edward S...	Private.....	Dec. 20, 1886	Engineer of Steamer.....	Dec. 1, 1887
			Assistant Foreman.....	July 10, 1898
			Foreman	Aug. 1, 1901
			Chief of Battalion.....	Dec. 31, 1903
25. Dougherty, Thos. F.	Fireman.....	April 13, 1888	Assistant Foreman.....	June 3, 1895
			Foreman	April 13, 1899
			Chief of Battalion.....	Dec. 31, 1903
26. Hayes, Thos. J....	Fireman.....	Feb. 16, 1891	Assistant Foreman.....	Dec. 31, 1897
			Foreman	April 1, 1900
			Chief of Battalion.....	Jan. 1, 1904
27. Martin, Michael...	Fireman.....	July 1, 1873	Assistant Foreman.....	Dec. 1, 1886
			Foreman	Dec. 21, 1897
			Chief of Battalion.....	Nov. 3, 1903
28. King, Thomas, No. 3	Fireman.....	July 1, 1881	Assistant Engineer.....	Nov. 1, 1881
			Engineer	Jan. 1, 1886
			Assistant Foreman.....	July 10, 1898
			Foreman	Dec. 1, 1903
			Chief of Battalion.....	Nov. 1, 1905
29. Werth, Edward J.	Fireman.....	Dec. 30, 1888	Assistant Foreman.....	Dec. 31, 1897
			Foreman	Jan. 1, 1900
			Chief of Battalion.....	Nov. 4, 1905
30. Crawley, Joseph...	Fireman.....	Feb. 19, 1891	Engineer of Steamer.....	Mar. 16, 1893
			Assistant Foreman.....	Dec. 4, 1897
			Foreman	Aug. 1, 1900
			Chief of Battalion.....	Nov. 4, 1905
31. Kane, Thomas F...	Fireman.....	May 15, 1882	Assistant Foreman.....	Aug. 22, 1890
			Foreman	Jan. 5, 1893
			Chief of Battalion.....	Nov. 4, 1905
32. Duffy, Wm. J....	Private.....	May 15, 1884	Assistant Foreman.....	Dec. 4, 1897
			Foreman	Aug. 1, 1900
			Chief of Battalion.....	Jan. 1, 1906
33. Skelly, Thos. F...	Private.....	Aug. 26, 1884	Assistant Foreman.....	Nov. 1, 1892
			Foreman	Oct. 10, 1898
			Chief of Battalion.....	Dec. 6, 1906
34. Galvin, Bartow J...	Fireman.....	Jan. 10, 1893	Assistant Foreman.....	Feb. 1, 1899
			Foreman	Dec. 1, 1901
			Chief of Battalion.....	Dec. 6, 1906
35. Conlon, John B...	Fireman.....	Sept. 4, 1883	Assistant Foreman.....	Oct. 10, 1899
			Foreman	Aug. 1, 1900
			Chief of Battalion.....	Dec. 30, 1906
36. Nocton, Thos. F...	Fireman.....	Jan. 1, 1887	Assistant Foreman.....	Jan. 1, 1893
			Foreman	Sept. 1, 1900
			Chief of Battalion.....	Dec. 30, 1906
37. O'Connor, Jos. A.	Fireman.....	Mar. 1, 1888	Assistant Foreman.....	Dec. 4, 1897
			Foreman	April 1, 1900
			Chief of Battalion.....	Dec. 30, 1906

Name.	Original Appointment.		Promotion.	
	Grade.	Date.	Grades.	Dates.
38. Graham, Patrick J.	Fireman.....	June 24, 1890	Assistant Foreman.....	Dec. 4, 1897
			Foreman	June 7, 1909
			Chief of Battalion.....	.....
39. Bogan, James C...	Fireman.....	May 1, 1880	Assistant Foreman.....	Nov. 15, 1891
			Foreman	July 10, 1898
			Chief of Battalion.....	.....
40. Andrews, Peter, Jr.	Private.....	April 5, 1884	Assistant Foreman.....	Dec. 4, 1897
			Foreman	Dec. 1, 1901
			Chief of Battalion.....	.....
41. McKernan, Owen...	Fireman.....	July 21, 1892	Assistant Foreman.....	Feb. 1, 1899
			Foreman	Dec. 1, 1901
			Chief of Battalion.....	.....

Name.	Original Appointment.		Promotion.	
	Grade.	Date.	Grades.	Dates.
Firemen.				
1. Perley, Hamilton F.....	Assistant Engineer of Steamer.....	Mar. 15, 1873	Assistant Foreman.....	Jan. 15, 1874
			Foreman	Aug. 1, 1874
2. Eagan, John J....	Fireman.....	Sept. 11, 1863	Assistant Foreman.....	Oct. 15, 1870
			Foreman	Aug. 20, 1873
3. O'Brien, Edward...	Fireman.....	July 1, 1869	Assistant Foreman.....	Mar. 1, 1873
			Foreman	Sept. 17, 1880
4. Barry, James.....	Hoseman.....	Jan. 10, 1874	Assistant Foreman.....	May 20, 1884
	Fireman.....	Feb. 12, 1876	Foreman	Aug. 22, 1884
5. Sullivan, Thomas...	District Engineer.....	Sept. 6, 1863	.....	.....
	Foreman.....	Aug. 23, 1884	.....	.....
6. Lawler, Daniel...	Fireman.....	May 1, 1875	Assistant Foreman.....	Aug. 16, 1884
			Foreman	Feb. 1, 1885
7. McNamara, Michael J.....	Fireman.....	April 21, 1873	Assistant Foreman.....	Aug. 27, 1884
			Foreman	Dec. 1, 1886
8. O'Hearn, Thos...	Fireman.....	June 12, 1873	Assistant Foreman.....	July 1, 1884
			Foreman	Feb. 3, 1887
9. Riordan, John, No. 1	Fireman.....	Sept. 20, 1866	Assistant Foreman.....	Nov. 1, 1871
			Foreman	Nov. 10, 1884
10. Nash, William H.	Fireman.....	Sept. 9, 1876	Assistant Engineer of Steamer.....	Oct. 1, 1876
			Engineer of Steamer.....	Jan. 1, 1886
			Assistant Foreman.....	Feb. 3, 1887
			Foreman	June 11, 1891
11. Conaghan, Patrick	Fireman.....	Oct. 20, 1865	Assistant Foreman.....	April 21, 1873
			Foreman	Nov. 15, 1891
12. Danohue, Malachi	Fireman.....	June 10, 1870	Assistant Foreman.....	Oct. 17, 1870
	Fireman.....	Dec. 1, 1873	Assistant Foreman.....	May 20, 1884
			Foreman	Jan. 1, 1894
13. Connelly, Thos. F.	Fireman.....	Aug. 3, 1876	Assistant Foreman.....	Nov. 15, 1891
			Foreman	Jan. 1, 1894
14. Reilly, William...	Private.....	Nov. 18, 1880	Assistant Foreman.....	Nov. 1, 1892
			Foreman	June 3, 1893
15. William H. Quinn	Fireman.....	Dec. 19, 1874	Assistant Foreman.....	Jan. 1, 1895
			Foreman	April 13, 1896
16. Ahearn, Timothy...	Private.....	Dec. 5, 1881	Assistant Foreman.....	Jan. 5, 1893
			Foreman	April 13, 1896
17. Molloy, Francis H.	Fireman.....	Dec. 28, 1876	Assistant Foreman.....	Jan. 15, 1894
			Foreman	Dec. 1, 1896
18. Hughes, Patrick J.	Driver.....	Feb. 12, 1891	Foreman	Nov. 30, 1897
19. McPhail, Robt. B.	Driver.....	Feb. 12, 1891	Foreman	Nov. 30, 1897
20. Foley, Patrick...	Fireman.....	Dec. 19, 1874	Assistant Foreman.....	Jan. 1, 1893
			Foreman	July 10, 1898
21. Livingston, John J.	Private.....	Aug. 18, 1884	Assistant Foreman.....	Aug. 22, 1890
			Foreman	July 10, 1898
22. Smith, James J., No. 1	Private.....	April 4, 1881	Assistant Foreman.....	Aug. 22, 1890
			Foreman	Oct. 10, 1898
23. Sherrick, Joseph...	Fireman.....	Jan. 10, 1873	Assistant Foreman.....	Nov. 1, 1892
			Foreman	April 1, 1900
24. Rann, James S...	Private.....	May 1, 1883	Assistant Foreman.....	April 13, 1896
			Foreman	April 1, 1901
25. Kiernan, James F. B.	Fireman.....	June 1, 1887	Assistant Foreman.....	Dec. 4, 1897
			Foreman	April 1, 1900
26. Sheridan, Charles...	Fireman.....	Feb. 27, 1891	Assistant Foreman.....	Dec. 1, 1897
			Foreman	April 1, 1900
27. Oswald, Robert...	Fireman.....	Jan. 1, 1890	Assistant Foreman.....	Oct. 13, 1898
			Foreman	April 1, 1900
			Retired	Nov. 19, 1903
			Reinstated	June 6, 1904

Name.	Original Appointment.		Promotion.		Name.	Original Appointment.		Promotion.	
	Grade.	Date.	Grades.	Dates.		Grade.	Date.	Grades.	Dates.
28. McAree, John F..	Fireman.....	Feb. 27, 1891	Engineer of Steamer.....	Feb. 1, 1895	64. Williams, Wm. F.	Fireman.....	April 22, 1894	Assistant Foreman.....	Dec. 1, 1901
			Assistant Foreman.....	Feb. 1, 1899				Foreman.....	Jan. 1, 1904
			Foreman.....	April 18, 1900	65. Callagy, Martin F.	Fireman.....	May 1, 1894	Assistant Foreman.....	Aug. 1, 1900
29. Kelly, Bernard...	Fireman.....	July 1, 1883	Assistant Foreman.....	Jan. 5, 1893				Foreman.....	April 15, 1904
			Foreman.....	Aug. 1, 1900	66. Levy, Edward J..	Fireman.....	Aug. 19, 1894	Assistant Foreman.....	Aug. 1, 1900
30. Shea, John F....	Private.....	Nov. 22, 1883	Engineer of Steamer.....	May 10, 1886				Foreman.....	April 15, 1904
			Assistant Foreman.....	Dec. 31, 1897	67. Rush, John.....	Fireman.....	July 8, 1896	Engineer of Steamer.....	Aug. 22, 1898
			Foreman.....	Aug. 1, 1900				Assistant Foreman.....	Aug. 1, 1900
31. Devanney, Jas. F.	Fireman.....	Dec. 17, 1885	Assistant Foreman.....	July 10, 1898				Foreman.....	April 15, 1904
			Foreman.....	Aug. 1, 1900	68. Ruch, Howard C.	Fireman.....	Dec. 1, 1895	Assistant Foreman.....	Aug. 1, 1900
32. Hennessy, Frank J.	Private.....	Aug. 20, 1881	Assistant Foreman.....	June 3, 1895				Foreman.....	May 10, 1904
			Foreman.....	Sept. 1, 1900	69. Donovan, Jos. C.	Fireman.....	May 24, 1883	Engineer of Steamer.....	June 7, 1899
33. Winter, George H.	Fireman.....	Aug. 10, 1890	Engineer of Steamer.....	May 15, 1895				Reduced to Fireman.....	Jan. 1, 1901
			Assistant Foreman.....	Dec. 4, 1897				Assistant Foreman.....	Dec. 1, 1901
			Foreman.....	Dec. 1, 1900				Foreman.....	July 1, 1904
34. Walker, John....	Fireman.....	May 12, 1892	Assistant Foreman.....	Dec. 4, 1897	70. Harmon, Philip	Fireman.....	Dec. 23, 1888	Assistant Foreman.....	Oct. 15, 1898
			Foreman.....	Jan. 1, 1901				Foreman.....	July 1, 1904
35. Foling, Samuel E.	Fireman.....	Mar. 1, 1891	Assistant Foreman.....	Oct. 11, 1898	71. Stickel, Henry....	Fireman.....	Jan. 21, 1892	Assistant Foreman.....	Aug. 1, 1900
			Foreman.....	April 1, 1901				Foreman.....	July 1, 1904
36. Flaherty, James..	Private.....	Feb. 15, 1882	Assistant Foreman.....	Dec. 1, 1886	72. Sullivan, James J.	Fireman.....	May 12, 1892	Engineer of Steamer.....	June 15, 1893
			Foreman.....	June 7, 1901				Assistant Foreman.....	Sept. 1, 1900
37. Doonan, James P.	Fireman.....	June 19, 1889	Assistant Foreman.....	Feb. 15, 1899				Foreman.....	July 1, 1904
			Foreman.....	June 7, 1901	73. Galloway, Edw. T.	Fireman.....	May 18, 1892	Assistant Foreman.....	Dec. 4, 1897
38. Morrison, Martin.	Private.....	April 7, 1884	Assistant Foreman.....	Jan. 1, 1895				Foreman.....	July 1, 1904
			Foreman.....	June 8, 1901	74. Fitzgerald, Edw.	Fireman.....	May 22, 1892	Assistant Foreman.....	Aug. 1, 1900
39. Ryan, Edw. F....	Fireman.....	July 3, 1872	Assistant Foreman.....	Mar. 6, 1883				Foreman.....	July 1, 1904
			Foreman.....	Aug. 1, 1901	75. Donovan, Daniel.	Fireman.....	Aug. 1, 1894	Assistant Foreman.....	Aug. 1, 1900
40. Curran, Benj. C.	Fireman.....	June 1, 1891	Assistant Foreman.....	April 13, 1896				Foreman.....	July 1, 1904
			Foreman.....	Aug. 1, 1901	76. O'Keefe, David...	Fireman.....	Mar. 21, 1888	Assistant Foreman.....	Sept. 1, 1900
41. Hayes, James J...	Private.....	Mar. 8, 1882	Assistant Foreman.....	Jan. 1, 1893				Foreman.....	Aug. 1, 1900
			Foreman.....	Dec. 1, 1901	77. Quayle, Francis J.	Fireman.....	Dec. 5, 1888	Engineer of Steamer.....	Feb. 10, 1894
42. Fuchs, Francis M.	Fireman.....	Dec. 20, 1886	Assistant Foreman.....	April 13, 1896				Assistant Foreman.....	Oct. 7, 1900
			Foreman.....	Aug. 15, 1902				Foreman.....	Aug. 1, 1904
43. Kennedy, Wm. J..	Fireman.....	Oct. 27, 1880	Assistant Foreman.....	Sept. 1, 1900	78. McDonald, Austin	Fireman.....	July 10, 1893	Assistant Foreman.....	Aug. 1, 1900
			Foreman.....	Aug. 15, 1903				Foreman.....	Aug. 1, 1904
44. McGuire, Lawrence	Fireman.....	June 7, 1886	Assistant Foreman.....	Aug. 1, 1900	79. Dooley, Joseph A.	Fireman.....	July 3, 1895	Assistant Foreman.....	Sept. 1, 1901
			Foreman.....	Aug. 15, 1903				Foreman.....	Aug. 1, 1904
45. Fox, George J....	Fireman.....	Mar. 11, 1888	Assistant Foreman.....	July 10, 1898	80. Hennessy, Jos. F.	Fireman.....	Feb. 15, 1897	Assistant Foreman.....	Jan. 1, 1901
			Foreman.....	Aug. 15, 1903				Foreman.....	Aug. 1, 1904
46. Quinn, George...	Fireman.....	April 15, 1888	Assistant Foreman.....	Oct. 1, 1901	81. Convey, James J..	Fireman.....	Dec. 23, 1888	Assistant Foreman.....	June 8, 1901
			Foreman.....	Aug. 15, 1903				Foreman.....	Aug. 11, 1904
47. Murray, Geo. W..	Fireman.....	Dec. 23, 1888	Assistant Foreman.....	Aug. 1, 1903	82. McCarthy, Wm. H.	Fireman.....	Dec. 23, 1888	Assistant Foreman.....	Aug. 1, 1901
			Foreman.....	Aug. 15, 1903				Foreman.....	Aug. 11, 1904
48. Helm, Henry B..	Fireman.....	Jan. 7, 1896	Assistant Foreman.....	Aug. 1, 1900	83. Jennings, John W.	Fireman.....	April 1, 1892	Assistant Foreman.....	Oct. 2, 1900
			Foreman.....	Aug. 15, 1903				Foreman.....	Jan. 18, 1905
49. Ryan, John.....	Fireman.....	June 7, 1886	Assistant Foreman.....	July 20, 1902	84. Sullivan, John, No.	Fireman.....	Feb. 18, 1894	Assistant Foreman.....	Aug. 1, 1900
			Foreman.....	Oct. 1, 1903				Foreman.....	Jan. 18, 1905
50. Clark, William...	Fireman.....	Jan. 7, 1890	Assistant Foreman.....	Aug. 1, 1900	85. Weber, Gerhardt	Fireman.....	July 1, 1894	Engineer of Steamer.....	July 4, 1900
			Foreman.....	Oct. 5, 1903				Assistant Foreman.....	July 21, 1902
51. O'Neill, John F..	Fireman.....	Feb. 10, 1899	Assistant Foreman.....	Jan. 1, 1901				Foreman.....	Jan. 18, 1905
			Foreman.....	Oct. 3, 1903	86. Scherb, Henry H.	Fireman.....	Mar. 1, 1893	Assistant Foreman.....	Dec. 1, 1901
52. Murray, Frederick	Fireman.....	July 8, 1896	Engineer of Steamer.....	April 25, 1899				Foreman.....	April 15, 1905
			Assistant Foreman.....	Sept. 1, 1900	87. Hughes, John B..	Fireman.....	July 3, 1895	Assistant Foreman.....	Aug. 1, 1902
			Foreman.....	Dec. 3, 1903				Foreman.....	April 15, 1905
53. Deiler, Wm. H..	Fireman.....	Mar. 6, 1891	Assistant Foreman.....	Aug. 1, 1900	88. Schwimbsky, Charles	Fireman.....	Mar. 1, 1893	Engineer of Steamer.....	July 1, 1899
			Foreman.....	Dec. 17, 1903				Assistant Foreman.....	July 21, 1902
54. Walsh, William J.	Fireman.....	May 1, 1892	Engineer of Steamer.....	Aug. 10, 1895				Foreman.....	May 24, 1905
			Assistant Foreman.....	July 21, 1902	89. Craco, Louis A..	Private.....	Feb. 13, 1882	Assistant Foreman.....	June 6, 1902
			Foreman.....	Dec. 17, 1903				Foreman.....	July 1, 1905
55. Davin, John, No. 2	Fireman.....	Jan. 7, 1896	Assistant Foreman.....	Aug. 1, 1900	90. McGowan, Thos. J.	Fireman.....	Mar. 11, 1888	Assistant Foreman.....	Jan. 1, 1901
			Foreman.....	Dec. 17, 1903				Foreman.....	July 1, 1905
56. Devlin, William..	Fireman.....	Jan. 18, 1896	Assistant Foreman.....	Aug. 1, 1900	91. Roxbury, Samuel.	Private.....	May 20, 1884	Assistant Engineer.....	Sept. 4, 1885
			Foreman.....	Dec. 17, 1903				Engineer.....	Jan. 1, 1886
57. Lunny, Hugh J..	Private.....	Aug. 1, 1893	Assistant Foreman.....	Aug. 22, 1894				Assistant Foreman.....	July 21, 1902
			Foreman.....	Dec. 25, 1903				Foreman.....	Sept. 27, 1905
58. Bowen, Wm. P..	Fireman.....	Dec. 30, 1888	Engineer of Steamer.....	June 7, 1892	92. Rockhold, Robt. C.	Fireman.....	May 1, 1892	Engineer of Steamer.....	Jan. 1, 1894
			Assistant Foreman.....	Sept. 1, 1900				Assistant Foreman.....	July 21, 1902
			Foreman.....	Dec. 25, 1903				Foreman.....	Feb. 16, 1906
59. McGuire, Chas. F.	Fireman.....	Jan. 31, 1902	Assistant Foreman.....	Sept. 1, 1900	93. Link, John H....	Fireman.....	Feb. 27, 1891	Assistant Foreman.....	June 6, 1902
			Foreman.....	Dec. 25, 1903				Foreman.....	Mar. 8, 1906
60. McCarthy, William J.	Fireman.....	June 7, 1896	Engineer of Steamer.....	Oct. 1, 1894	94. Meehan, Edward..	Fireman.....	July 25, 1876	Assistant Foreman.....	Aug. 12, 1883
			Assistant Foreman.....	Aug. 1, 1907				Engineer of Steamer.....	May 10, 1886
			Foreman.....	Dec. 31, 1903	95. La Monte, Geo. H.	Fireman.....	Sept. 18, 1880	Assistant Foreman.....	Dec. 17, 1903
61. Corcoran, Wm. K.	Fireman.....	Dec. 23, 1888	Assistant Foreman.....	Aug. 1, 1902				Foreman.....	Mar. 18, 1906
			Foreman.....	Dec. 31, 1903	96. Farley, John E...	Private.....	Mar. 5, 1883	Assistant Foreman.....	June 3, 1895
62. Shannon, John J.	Fireman.....	Mar. 12, 1891	Assistant Foreman.....	Sept. 1, 1900				Foreman.....	Mar. 18, 1906
			Foreman.....	Dec. 31, 1903	97. Kehoe, William...	Fireman.....	Dec. 20, 1886	Assistant Foreman.....	Aug. 1, 1900
63. McDermott, Bartholomew	Fireman.....	Jan. 1, 1890	Assistant Foreman.....	Aug. 1, 1900				Foreman.....	Mar. 18, 1906
			Foreman.....	Jan. 1, 1904					

Name.	Original Appointment.		Promotion.	
	Grade.	Date.	Grades.	Dates.
98. McCue, Thos. F.	Fireman.....	Jan. 1, 1890	Assistant Foreman.....	Nov. 15, 1902
			Foreman	Mar. 18, 1906
99. Gorgis, Walter...	Fireman.....	Mar. 6, 1891	Assistant Foreman.....	Dec. 27, 1903
			Foreman	Mar. 18, 1906
100. Pryor, James.....	Fireman.....	June 1, 1891	Assistant Foreman.....	Dec. 25, 1903
			Foreman	Mar. 18, 1906
101. Tisler, Frank J.	Fireman.....	Mar. 1, 1893	Assistant Foreman.....	Aug. 1, 1900
			Foreman	Mar. 18, 1906
102. Teart, Robert J.	Fireman.....	Feb. 16, 1894	Assistant Foreman.....	July 1, 1903
			Foreman	Mar. 18, 1906
103. Griffin, Chas. R.	Fireman.....	May 1, 1895	Assistant Foreman.....	Dec. 25, 1903
			Foreman	Mar. 18, 1906
104. Jones, Walter, No. 2.....	Fireman.....	Dec. 1, 1895	Engineer of Steamer.....	Jan. 1, 1898
			Assistant Foreman.....	Dec. 17, 1903
			Foreman	Mar. 18, 1906
105. Sherlock, James..	Fireman.....	Feb. 15, 1897	Assistant Foreman.....	Dec. 17, 1903
			Foreman	Mar. 18, 1906
106. Cummings, Matt. J.	Fireman.....	Feb. 15, 1897	Assistant Foreman.....	Dec. 17, 1903
			Foreman	Mar. 18, 1906
107. Roach, Daniel F.	Fireman.....	Jan. 27, 1898	Engineer of Steamer.....	Mar. 10, 1900
			Assistant Foreman.....	Dec. 17, 1903
			Foreman	Mar. 18, 1906
108. Carlock, B. F....	Fireman.....	Feb. 14, 1899	Assistant Foreman.....	Dec. 25, 1903
			Foreman	Mar. 18, 1906
109. Ruddy, Michael P.	Fireman.....	Feb. 14, 1899	Assistant Foreman.....	Aug. 1, 1904
			Foreman	Mar. 18, 1906
110. Kuss, George J..	Fireman.....	Feb. 15, 1899	Assistant Foreman.....	Dec. 25, 1903
			Foreman	Mar. 18, 1906
111. Irving, George J.	Fireman.....	May 12, 1899	Assistant Foreman.....	June 8, 1901
			Foreman	Mar. 21, 1906
112. Sullivan, Henry E.	Fireman.....	Mar. 6, 1899	Engineer of Steamer.....	Sept. 8, 1900
			Assistant Foreman.....	Nov. 15, 1902
			Foreman	Mar. 23, 1906
113. Hyde, Andrew T.	Fireman.....	Jan. 21, 1899	Assistant Foreman.....	Aug. 1, 1900
			Foreman	April 1, 1906
114. Burke, Daniel F.	Fireman.....	April 22, 1899	Assistant Foreman.....	Sept. 1, 1900
			Foreman	April 1, 1906
115. Dunn, George...	Fireman.....	Feb. 1, 1896	Assistant Foreman.....	June 14, 1901
			Foreman	April 1, 1906
116. Hannley, Michael F.	Fireman.....	Feb. 1, 1896	Assistant Foreman.....	Sept. 1, 1900
			Foreman	June 17, 1906
117. Gaw, John J....	Fireman.....	Aug. 1, 1896	Assistant Foreman.....	Dec. 17, 1903
			Foreman	July 8, 1906
118. Foley, James....	Fireman.....	Mar. 1, 1893	Engineer of Steamer.....	May 1, 1898
			Assistant Foreman.....	Jan. 1, 1901
			Foreman	June 12, 1907
119. McLaughlin, John, No. 3.....	Fireman.....	May 1, 1895	Engineer of Steamer.....	Jan. 15, 1898
			Assistant Foreman.....	Dec. 31, 1903
			Foreman	June 12, 1907
120. Murphy, John T.,	Fireman.....	July 21, 1895	Assistant Foreman.....	Dec. 17, 1903
			Foreman	*June 12, 1907
121. Spencer, John....	Fireman.....	Jan. 10, 1896	Engineer of Steamer.....	Dec. 11, 1903
			Assistant Foreman.....	Aug. 1, 1904
			Foreman	June 12, 1907
122. Bauer, George....	Fireman.....	Sept. 19, 1896	Engineer of Steamer.....	June 6, 1899
			Assistant Foreman.....	May 7, 1905
			Foreman	June 12, 1907
123. O'Conner, Edw. P.	Fireman.....	Feb. 15, 1897	Assistant Foreman.....	Dec. 17, 1903
			Foreman	June 12, 1907
124. McCormack, Mich- ael	Fireman.....	Mar. 23, 1898	Assistant Foreman.....	Dec. 25, 1903
			Foreman	June 12, 1907
125. Sweet, Andrew B.	Fireman.....	April 4, 1884	Assistant Foreman.....	Aug. 1, 1900
			Foreman	June 15, 1907
126. Andrews, James B.	Fireman.....	April 24, 1887	Engineer of Steamer.....	Jan. 10, 1889
			Assistant Foreman.....	Dec. 17, 1903
			Foreman	June 15, 1907
127. Quinn, Joseph....	Fireman.....	Aug. 10, 1890	Assistant Foreman.....	Aug. 1, 1900
			Foreman	June 15, 1907
128. Henry, James J..	Fireman.....	Mar. 6, 1891	Engineer of Steamer.....	July 15, 1892
			Assistant Foreman.....	Aug. 1, 1904
			Foreman	June 15, 1907
129. Stokes, John F....	Fireman.....	May 12, 1892	Assistant Foreman.....	Dec. 17, 1903
			Foreman	June 15, 1907
130. Porteus, Luke C.	Fireman.....	July 3, 1893	Engineer	April 18, 1896
			Assistant Foreman.....	Aug. 15, 1902
			Foreman	June 15, 1907
131. Fitzmaurice, Wm. H.	Fireman.....	Dec. 1, 1895	Assistant Foreman.....	Dec. 25, 1903
			Foreman	June 15, 1907
132. Kratzer, Henry....	Fireman.....	Mar. 1, 1893	Engineer of Steamer.....	Aug. 10, 1895
			Assistant Foreman.....	June 8, 1901
			Foreman	July 20, 1907

*Resigned, July 2, 1907; reinstated, October 1, 1907.

Name.	Original Appointment.		Promotion.	
	Grade.	Date.	Grades.	Dates.
Assistant Foremen.				
1. Lynar, Andrew...	Fireman.....	Jan. 21, 1863	Assistant Foreman.....	Feb. 15, 1872
2. Miller, William...	Private.....	April 25, 1881	Assistant Foreman.....	Dec. 1, 1886
3. Cunningham, Wm., No. 1.....	Fireman.....	Sept. 4, 1885	Assistant Foreman.....	June 11, 1891
4. Pagan, Edward J.	Private.....	Sept. 4, 1885	Assistant Foreman.....	July 1, 1893
5. Kennedy, Joseph...	Fireman.....	Jan. 11, 1893	Assistant Foreman.....	Dec. 15, 1897
6. Lynch, Sam P....	Private.....	Jan. 21, 1884	Assistant Foreman.....	Oct. 10, 1898
7. Fennell, John F..	Private.....	Jan. 9, 1882	Assistant Foreman.....	Oct. 13, 1898
8. Bearman, John W.	Fireman.....	July 1, 1883	Assistant Foreman.....	Aug. 1, 1900
9. Crawford, Jas. J.	Fireman.....	Mar. 10, 1888	Assistant Foreman.....	Aug. 1, 1900
10. Hughes, John....	Fireman.....	Mar. 11, 1888	Assistant Foreman.....	Aug. 1, 1900
11. Ford, Edward....	Fireman.....	Dec. 20, 1886	Assistant Foreman.....	Sept. 1, 1900
12. Reinhardt, Geo. C.	Fireman.....	Nov. 8, 1889	Assistant Foreman.....	Sept. 7, 1900
13. Connolly, John...	Fireman.....	Jan. 21, 1892	Engineer of Steamer.....	Oct. 18, 1894
			Assistant Foreman.....	Sept. 1, 1900
14. Wood, Thos. S....	Fireman.....	Jan. 21, 1892	Assistant Foreman.....	Sept. 1, 1900
15. Hock, Jacob P....	Fireman.....	Jan. 21, 1892	Assistant Foreman.....	Sept. 1, 1900
16. Madigan, Thos. V.	Fireman.....	Sept. 11, 1893	Engineer	Dec. 31, 1897
			Assistant Foreman.....	Sept. 1, 1900
17. McGrath, Thos. J.	Fireman.....	April 24, 1887	Assistant Foreman.....	Jan. 1, 1901
18. Kratochvil, Joseph	Fireman.....	May 12, 1892	Assistant Foreman.....	April 2, 1901
19. Sweeney, Edw. S.,	Fireman.....	Nov. 15, 1894	Assistant Foreman.....	Jan. 1, 1901
20. Byrnes, James J.,	Fireman.....	Feb. 10, 1890	Assistant Foreman.....	June 8, 1901
21. Fredenberg, John.	Fireman.....	Aug. 10, 1890	Assistant Foreman.....	June 8, 1901
22. Corr, John H....	Fireman.....	May 4, 1894	Assistant Foreman.....	Aug. 1, 1901
23. Bundrick, Charles	Fireman.....	Dec. 1, 1894	Engineer of Steamer.....	June 6, 1899
			Assistant Foreman.....	Aug. 1, 1901
24. Connolly, Joseph.	Fireman.....	Jan. 26, 1896	Engineer of Steamer.....	Feb. 5, 1897
			Assistant Foreman.....	Aug. 1, 1901
25. King, Thos., No. 2	Private.....	Dec. 14, 1881	Assistant Foreman.....	Jan. 1, 1902
26. Smith, Frederic...	Fireman.....	Dec. 20, 1886	Assistant Foreman.....	July 21, 1902
27. Conway, John F..	Fireman.....	Mar. 1, 1893	Assistant Foreman.....	Aug. 15, 1902
28. Regan, James A.,	Fireman.....	July 3, 1895	Assistant Foreman.....	Aug. 15, 1902
29. Tompkins, Walter H.	Private.....	Oct. 24, 1882	Assistant Foreman.....	Aug. 22, 1902
30. Flynn, James....	Fireman.....	Jan. 8, 1891	Assistant Foreman.....	Aug. 25, 1902
31. Philhardt, Geo. W.	Fireman.....	Dec. 23, 1883	Engineer of Steamer.....	July 1, 1899
			Assistant Foreman.....	Nov. 15, 1904
32. Matthews, Edw. J.	Fireman.....	May 18, 1892	Assistant Foreman.....	Nov. 15, 1902
33. Rooney, Arthur...	Fireman.....	Jan. 9, 1895	Assistant Foreman.....	Nov. 15, 1902
34. Sheridan, Thomas.	Fireman.....	April 15, 1888	Assistant Foreman.....	Feb. 1, 1903
35. Shaughnessy, Hen- ry F.	Fireman.....	Jan. 27, 1892	Engineer of Steamer.....	July 4, 1904
			Assistant Foreman.....	Mar. 5, 1903
36. John Davin, No. 1	Fireman.....	May 1, 1884	Assistant Foreman.....	Dec. 17, 1903
37. Haggerty, Jere- mah, No. 2....	Fireman.....	June 1, 1887	Assistant Foreman.....	Dec. 17, 1903
38. Garity, John J...	Fireman.....	May 12, 1892	Assistant Foreman.....	Dec. 17, 1903
39. O'Keefe, Pat'k H.	Fireman.....	June 24, 1890	Assistant Foreman.....	Dec. 17, 1903
40. McGough, John...	Fireman.....	May 3, 1899	Assistant Foreman.....	Dec. 17, 1903
41. McArthur, Thos. J.	Fireman.....	Feb. 9, 1894	Assistant Foreman.....	Dec. 17, 1903
42. Uster, Rudolph J.	Fireman.....	July 1, 1896	Assistant Foreman.....	Dec. 17, 1903
43. Lynch, Geo. J....	Fireman.....	Mar. 6, 1891	Engineer of Steamer.....	Jan. 1, 1899
			Assistant Foreman.....	Dec. 25, 1903
44. O'Connell, D. P..	Fireman.....	May 22, 1892	Assistant Foreman.....	Dec. 25, 1903
45. Potter, L. D....	Fireman.....	Mar. 12, 1898	Assistant Foreman.....	Dec. 25, 1903
46. O'Connor, D., No. 3	Fireman.....	April 22, 1895	Assistant Foreman.....	Dec. 25, 1903
47. Reid, Albert....	Fireman.....	Feb. 27, 1891	Engineer of Steamer.....	June 16, 1894
			Assistant Foreman.....	Dec. 25, 1903
48. Henry, W. L....	Fireman.....	Oct. 1, 1896	Assistant Foreman.....	Dec. 25, 1903
49. Klett, Charles...	Fireman.....	Feb. 11, 1896	Assistant Foreman.....	Dec. 25, 1903
50. Hangel, Hugo....	Fireman.....	Feb. 13, 1897	Engineer of Steamer.....	Oct. 1, 1900
			Assistant Foreman.....	Dec. 25, 1903
51. Coakley, Victor A.	Fireman.....	Feb. 19, 1894	Assistant Foreman.....	Dec. 25, 1903
52. Birmingham, Ed- ward F.	Fireman.....	Mar. 3, 1894	Assistant Foreman.....	Dec. 25, 1903
53. Martin, Michael J. J.	Fireman.....	May 5, 1899	Assistant Foreman.....	Dec. 25, 1903
54. Slater, W. I....	Fireman.....	Feb. 15, 1899	Assistant Foreman.....	Dec. 25, 1903
55. Noth, E. G....	Fireman.....	Mar. 1, 1897	Assistant Foreman.....	Dec. 25, 1903
56. Donnelly, Daniel.	Fireman.....	Mar. 12, 1898	Assistant Foreman.....	Dec. 25, 1903
57. Keely, John F....	Fireman.....	May 18, 1892	Engineer of Steamer.....	Nov. 1, 1896
			Assistant Foreman.....	Dec. 25, 1903
58. Mauser, Frank J.	Fireman.....	Jan. 30, 1898	Engineer of Steamer.....	Dec. 17, 1903
			Assistant Foreman.....	Dec. 25, 1903
59. Therman, Jas. J.,	Fireman.....	July 10, 1893	Engineer of Steamer.....	April 1, 1894
			Assistant Foreman.....	Dec. 25, 1903
60. Kelly, John I....	Fireman.....	Nov. 3, 1890	Assistant Foreman.....	Dec. 25, 1903
61. Nisch, Richard...	Fireman.....	Feb. 9, 1894	Assistant Foreman.....	Dec. 25, 1903
62. Burke, Thos. F....	Fireman.....	Jan. 1, 1890	Engineer of Steamer.....	Jan. 10, 1895
			Assistant Foreman.....	Dec. 31, 1903
63. Melvin, Alex. W.	Fireman.....	Jan. 7, 1895	Engineer of Steamer.....	Jan. 10, 1896
			Assistant Foreman.....	Dec. 31, 1903

*Dismissed August 26, 1902; reinstated January 20, 1906.

Name	Original Appointment		Promotion		Name	Original Appointment		Promotion	
	Grade	Date	Grades	Dates		Grade	Date	Grades	Dates
64. Demarest, Chas. S.	Fireman	Feb. 15, 1897	Engineer of Steamer	Jan. 1, 1898	121. Diehl, William	Fireman	April 22, 1894	Engineer of Steamer	Feb. 15, 1896
65. Lakestream, Henry	Fireman	Jan. 27, 1898	Assistant Foreman	Dec. 10, 1903				Assistant Foreman	Mar. 3, 1906
66. Weber, Charles	Fireman	May 8, 1899	Engineer of Steamer	Mar. 12, 1900	122. Grehan, Patrick	Fireman	June 4, 1899	Assistant Foreman	Mar. 16, 1905
67. McCann, Michael	Fireman	Aug. 1, 1896	Assistant Foreman	Aug. 1, 1904	123. Jolly, John J.	Fireman	May 1, 1895	Assistant Foreman	Mar. 22, 1905
68. Roche, William H.	Fireman	Nov. 8, 1894	Engineer of Steamer	Jan. 5, 1898	124. Sullivan, Thos. Jr.	Fireman	June 23, 1890	Engineer of Steamer	Feb. 21, 1891
69. Rivers, George M.	Fireman	Feb. 27, 1891	Assistant Foreman	Aug. 1, 1904				Assistant Foreman	April 1, 1906
70. Barry, Edward J.	Fireman	July 10, 1893	Assistant Foreman	Aug. 1, 1904	125. Shevlin, John J.	Fireman	Feb. 14, 1891	Assistant Foreman	April 1, 1906
71. Hartman, Wm. H.	Fireman	Aug. 25, 1884	Assistant Foreman	Aug. 1, 1904	126. Bleihtrey, Wm. F.	Fireman	Dec. 2, 1894	Assistant Foreman	April 1, 1906
72. Browne, Edw. J.	Fireman	Dec. 23, 1888	Assistant Foreman	Aug. 1, 1904	127. Conway, John	Fireman	Mar. 8, 1899	Assistant Foreman	April 1, 1906
73. Unbekant, Charles	Fireman	July 3, 1895	Assistant Foreman	Aug. 11, 1903	128. Beyel, William W.	Fireman	June 23, 1890	Assistant Foreman	April 1, 1906
74. Niven, Michael J.	Fireman	July 1, 1899	Engineer of Steamer	Aug. 1, 1901	129. McGowan, John P.	Fireman	July 1, 1899	Assistant Foreman	April 1, 1906
75. Gay, Seymore J.	Fireman	July 10, 1898	Assistant Foreman	May 7, 1905	130. Foster, William J.	Fireman	Feb. 1, 1900	Engineer of Steamer	Dec. 23, 1903
76. Dalton, Matthew	Fireman	June 1, 1887	Engineer of Steamer	Mar. 23, 1888				Assistant Foreman	April 1, 1906
77. Trainor, John J.	Fireman	May 3, 1899	Assistant Foreman	May 7, 1905	131. Lloyd, George	Fireman	Dec. 30, 1888	Engineer of Steamer	Feb. 27, 1891
78. Pitzer, John J.	Fireman	Nov. 3, 1890	Engineer of Steamer	Jan. 1, 1897				Assistant Foreman	May 6, 1906
79. Boyd, Alexander	Fireman	Feb. 1, 1895	Assistant Foreman	May 7, 1905	132. Sullivan, Daniel C.	Fireman	Jan. 16, 1896	Assistant Foreman	May 6, 1906
80. McCullum, John R.	Fireman	Mar. 1, 1893	Engineer of Steamer	Dec. 17, 1903	133. Semansky, Louis	Fireman	Jan. 26, 1896	Assistant Foreman	May 27, 1906
81. Cullen, William	Fireman	June 7, 1886	Assistant Foreman	May 7, 1905	134. Gross, Louis	Fireman	May 1, 1892	Engineer of Steamer	Oct. 1, 1905
82. Smith, Thos. W.	Fireman	Feb. 14, 1899	Assistant Foreman	May 7, 1905				Assistant Foreman	June 13, 1906
83. Trittenbach, George	Fireman	April 16, 1896	Assistant Foreman	May 7, 1905	135. Hanley, Henry E.	Fireman	Mar. 11, 1888	Assistant Foreman	June 17, 1905
84. Mahoney, Michael	Fireman	April 24, 1887	Assistant Foreman	May 7, 1905	136. Lennony, William J.	Fireman	July 10, 1893	Engineer of Steamer	Nov. 1, 1903
85. Illeg, Rudolph P.	Fireman	Nov. 6, 1894	Assistant Foreman	May 7, 1905				Assistant Foreman	June 17, 1906
86. Douth, Charles F.	Fireman	April 15, 1898	Assistant Foreman	May 7, 1905	137. Sleekman, Louis	Fireman	Feb. 9, 1894	Assistant Foreman	June 17, 1906
87. McGrath, Reuben	Fireman	Dec. 17, 1895	Assistant Foreman	May 7, 1905	138. Volk, Henry	Fireman	Jan. 7, 1896	Engineer of Steamer	June 6, 1899
88. Mitchell, Thomas	Fireman	July 1, 1890	Assistant Foreman	May 7, 1905				Assistant Foreman	June 17, 1906
89. Jacobs, Charles	Fireman	Feb. 11, 1890	Assistant Foreman	May 7, 1905	139. Beckendorf, Fredk	Fireman	Feb. 11, 1896	Assistant Foreman	June 17, 1906
90. Davenport, Charles H.	Fireman	Dec. 13, 1897	Engineer of Steamer	Mar. 1, 1903	140. Hauley, James	Fireman	Sept. 19, 1896	Assistant Foreman	June 17, 1906
91. Biggers, Joseph M.	Fireman	Mar. 12, 1898	Assistant Foreman	July 1, 1905	141. Dunn, George F.	Fireman	April 1, 1897	Engineer of Steamer	Dec. 23, 1903
92. McCall, John J.	Fireman	Mar. 13, 1898	Assistant Foreman	July 17, 1905				Assistant Foreman	June 17, 1906
93. Reynolds, Thos. J.	Fireman	Feb. 1, 1899	Assistant Foreman	July 17, 1905	142. Ferguson, John M.	Fireman	Aug. 1, 1897	Assistant Foreman	June 17, 1906
94. Pratt, John M.	Fireman	Dec. 3, 1898	Engineer of Steamer	Mar. 1, 1899	143. Wagner, Henry	Fireman	Dec. 13, 1897	Engineer of Steamer	April 1, 1906
95. Shanahan, Henry	Fireman	Jan. 27, 1898	Assistant Foreman	July 17, 1905				Assistant Foreman	June 17, 1906
96. Fraser, Richard C.	Fireman	Jan. 7, 1896	Assistant Foreman	July 17, 1905	144. Hayes, James	Fireman	Feb. 17, 1898	Engineer of Steamer	Dec. 5, 1900
97. McCrosick, Alex.	Fireman	Feb. 12, 1896	Assistant Foreman	July 17, 1905				Assistant Foreman	June 17, 1906
98. O'Gorman, Wm.	Fireman	Oct. 29, 1882	Assistant Foreman	July 17, 1905	145. Weise, Alonzo	Fireman	June 18, 1898	Assistant Foreman	June 17, 1906
99. Arave, Frank	Fireman	Dec. 23, 1888	Assistant Foreman	July 17, 1905	146. Githens, William	Fireman	Feb. 14, 1899	Engineer of Steamer	April 10, 1901
100. Simpson, Fredk J.	Fireman	July 27, 1890	Engineer of Steamer	July 1, 1894				Assistant Foreman	June 17, 1906
101. Ricketts, Geo. F.	Fireman	Feb. 1, 1896	Assistant Foreman	July 17, 1905	147. Byrne, Francis X.	Fireman	Feb. 1, 1900	Assistant Foreman	June 17, 1906
102. Martin, Peter F.	Fireman	Feb. 13, 1897	Engineer of Steamer	July 30, 1898	148. Weldon, James J.	Fireman	Feb. 14, 1900	Assistant Foreman	June 17, 1906
103. Lent, Edward W.	Fireman	Jan. 26, 1896	Assistant Foreman	July 30, 1903	149. Smith, Edward I.	Fireman	Feb. 14, 1900	Assistant Foreman	June 17, 1906
104. Welch, Alfred W.	Fireman	April 1, 1897	Engineer of Steamer	Dec. 17, 1903	150. Gillen, Peter F., Jr.	Fireman	Dec. 23, 1888	Assistant Foreman	July 8, 1905
105. Willis, Earnest A.	Fireman	Feb. 14, 1899	Assistant Foreman	Nov. 10, 1905	151. Heed, Charles J.	Fireman	Jan. 11, 1893	Engineer of Steamer	April 1, 1897
106. Corley, Wm. L.	Fireman	May 1, 1895	Assistant Foreman	Nov. 10, 1905				Assistant Foreman	July 8, 1906
107. Brennan, Jas. C.	Fireman	Feb. 1, 1900	Assistant Foreman	Nov. 10, 1905	152. McMahon, John J.	Fireman	Oct. 1, 1895	Engineer of Steamer	Oct. 26, 1903
108. Benson, Peter	Fireman	July 1, 1893	Engineer of Steamer	May 7, 1905				Assistant Foreman	July 8, 1906
109. Nasherth, Adam	Fireman	Mar. 9, 1890	Assistant Foreman	Nov. 10, 1905	153. Cozine, William H.	Fireman	Jan. 31, 1896	Assistant Foreman	July 8, 1906
110. McBride, Matthew	Fireman	June 7, 1894	Assistant Foreman	Jan. 1, 1906	154. Sullivan, Joseph A.	Fireman	Feb. 11, 1896	Assistant Foreman	July 8, 1906
111. Weber, William J.	Fireman	Feb. 1, 1896	Assistant Foreman	Jan. 1, 1906				Assistant Foreman	July 8, 1906
112. Flynn, George	Fireman	Mar. 24, 1899	Engineer of Steamer	April 10, 1901	155. Butler, Joseph H.	Fireman	Jan. 27, 1898	Assistant Foreman	July 8, 1905
113. Bass, Charles S.	Fireman	Feb. 14, 1898	Assistant Foreman	Jan. 1, 1906	156. Nisch, Magnus	Fireman	Feb. 18, 1898	Engineer of Steamer	April 8, 1905
114. Moran, Patrick J.	Fireman	Feb. 13, 1899	Assistant Foreman	Jan. 1, 1906				Assistant Foreman	July 8, 1905
115. Buckley, John J.	Fireman	July 1, 1890	Assistant Foreman	Jan. 1, 1906	157. Coleman, James	Fireman	Mar. 23, 1898	Engineer of Steamer	Aug. 1, 1901
116. Gillespie, Frank J.	Fireman	Feb. 1, 1900	Assistant Foreman	Jan. 1, 1906				Assistant Foreman	July 8, 1906
117. Dunn, Thos. J.	Fireman	Feb. 1, 1900	Assistant Foreman	Jan. 1, 1906	158. Ryan, J. Francis	Fireman	April 1, 1898	Assistant Foreman	July 8, 1906
118. Griffin, Denis L.	Fireman	Feb. 1, 1900	Assistant Foreman	Jan. 1, 1906	159. Hannessen, Per	Fireman	May 3, 1899	Engineer of Steamer	Jan. 1, 1901
119. Stewart, Anthony J.	Fireman	Feb. 24, 1899	Engineer of Steamer	June 1, 1904				Assistant Foreman	July 8, 1906
120. Hoeffling, Oscar	Fireman	Feb. 1, 1893	Assistant Foreman	Mar. 1, 1906	160. Riley, Francis G.	Fireman	Dec. 22, 1898	Assistant Foreman	July 8, 1906
					161. Gallagher, Harry J.	Fireman	Feb. 1, 1900	Engineer of Steamer	Dec. 23, 1903
								Assistant Foreman	July 8, 1906
					162. McConnell, Charles	Fireman	Feb. 1, 1900	Assistant Foreman	July 8, 1906
					163. Hime, Julius	Fireman	Oct. 15, 1896	Assistant Foreman	Sept. 2, 1906
					164. Bonk, Joseph A.	Fireman	Jan. 30, 1898	Engineer of Steamer	Sept. 8, 1900
								Assistant Foreman	Dec. 14, 1905
					165. McLoughlin, John	Fireman	Feb. 14, 1899	Assistant Foreman	Dec. 25, 1905
					166. O'Connell, John J.	Fireman	Feb. 15, 1890	Assistant Foreman	Dec. 25, 1905
					167. Bail, George	Fireman	June 1, 1899	Assistant Foreman	Dec. 23, 1906
					168. Barry, Patk, No. 2	Fireman	Feb. 1, 1900	Assistant Foreman	Dec. 23, 1906
					169. O'Regan, Patk L.	Fireman	Mar. 24, 1898	Assistant Foreman	May 7, 1907
					170. McKiever, Jas. A.	Fireman	Feb. 9, 1894	Engineer of Steamer	April 13, 1896
								Assistant Foreman	May 9, 1907
					171. Orman, Charles	Fireman	Jan. 21, 1894	Assistant Foreman	May 12, 1907
					172. Fitzgerald, Mich	Fireman	Oct. 15, 1896	Engineer of Steamer	Aug. 1, 1904
								Assistant Foreman	May 15, 1907
					173. Kenilgton, Mich	Fireman	Feb. 16, 1894	Assistant Foreman	July 3, 1907
					174. Mandrey, Wm. W.	Fireman	Mar. 23, 1896	Engineer of Steamer	May 10, 1903
								Assistant Foreman	July 3, 1907
					175. Dayson, Daniel E.	Fireman	April 1, 1897	Engineer of Steamer	Jan. 1, 1904
								Assistant Foreman	July 3, 1907
					176. Reul, William J.	Fireman	July 1, 1897	Assistant Foreman	July 3, 1907

Name.	Original Appointment.		Promotion.	
	Grade.	Date.	Grades.	Dates.
177. Paul, Albert A.	Fireman.....	Dec. 15, 1897	Engineer of Steamer.....	June 8, 1907
			Assistant Foreman.....	July 3, 1907
178. Campbell, Mat-	Fireman.....	Feb. 18, 1898	Engineer of Steamer.....	April 4, 1905
shaw J.....			Assistant Foreman.....	July 3, 1907
179. Hess, William H.	Fireman.....	April 7, 1898	Assistant Foreman.....	July 3, 1907
180. Williams, Joseph.	Fireman.....	— 1, 1904	Engineer of Steamer.....	Dec. 17, 1903
			Assistant Foreman.....	July 3, 1907
181. Peterson, George.	Fireman.....	Feb. 1, 1900	Engineer of Steamer.....	July 22, 1906
			Assistant Foreman.....	July 3, 1907
182. Dunn, Hugh T.	Fireman.....	Sept. 10, 1896	Engineer of Steamer.....	Mar. 11, 1896
			Assistant Foreman.....	July 4, 1907
183. Davis, James E.	Fireman.....	Feb. 27, 1897	Assistant Foreman.....	July 6, 1907
184. O'Connell, John.	Fireman.....	Jan. 15, 1896	Assistant Foreman.....	July 6, 1907
185. Toher, James P.	Fireman.....	Dec. 20, 1886	Assistant Foreman.....	Aug. 7, 1907
186. Whately, John A.	Fireman.....	May 5, 1894	Assistant Foreman.....	Aug. 7, 1907
187. O'Connor, John.	Fireman.....	Feb. 15, 1899	Assistant Foreman.....	Aug. 7, 1907
188. Rogan, Patrick J.	Fireman.....	Nov. 15, 1894	Assistant Foreman.....	Aug. 7, 1907
189. Koehler, Philip P.	Fireman.....	July 3, 1895	Assistant Foreman.....	Aug. 7, 1907
190. Sterling, John B.	Fireman.....	Feb. 1, 1896	Engineer of Steamer.....	Dec. 25, 1903
			Assistant Foreman.....	Aug. 7, 1907
191. Conlon, Luke J.	Fireman.....	May 1, 1896	Engineer of Steamer.....	May 1, 1898
			Assistant Foreman.....	Aug. 7, 1907
192. Sullivan, Stephen.	Fireman.....	Aug. 1, 1896	Engineer of Steamer.....	Dec. 25, 1903
			Assistant Foreman.....	Aug. 7, 1907
193. Tighe, John E.	Fireman.....	Sept. 19, 1896	Engineer of Steamer.....	July 7, 1907
			Assistant Foreman.....	Aug. 7, 1907
194. Crowley, Timothy	Fireman.....	Jan. 25, 1897	Assistant Foreman.....	Aug. 7, 1907
W.....				
195. Duane, John W.	Fireman.....	Feb. 15, 1897	Assistant Foreman.....	Aug. 7, 1907
196. Healy, Edward G.	Fireman.....	Jan. 27, 1898	Engineer of Steamer.....	Dec. 17, 1903
			Assistant Foreman.....	Aug. 7, 1907
197. Kenny, Michael E.	Fireman.....	Jan. 31, 1898	Engineer of Steamer.....	Feb. 1, 1901
			Assistant Foreman.....	Aug. 7, 1907
198. Muller, Peter.....	Fireman.....	Oct. 16, 1898	Assistant Foreman.....	Aug. 7, 1907
199. Heenan, John P.	Fireman.....	May 5, 1899	Assistant Foreman.....	Aug. 7, 1907
200. Duggan, Cor-	Fireman.....	Feb. 1, 1900	Engineer of Steamer.....	Nov. 1, 1903
nelius J.....			Assistant Foreman.....	Aug. 7, 1907
201. Meenis, James....	Fireman.....	Feb. 1, 1902	Assistant Foreman.....	Sept. 1, 1907
202. De Size, Joseph F.	Fireman.....	April 16, 1896	Assistant Foreman.....	Oct. 27, 1907
203. O'Hara, Edward T.	Fireman.....	Feb. 3, 1894	Assistant Foreman.....	Dec. 3, 1907
204. Connolly, Harry F.	Fireman.....	May 1, 1895	Engineer of Steamer.....	Feb. 9, 1900
			Assistant Foreman.....	Dec. 3, 1907
205. Ferguson, John....	Fireman.....	April 7, 1898	Engineer of Steamer.....	Oct. 1, 1906
			Assistant Foreman.....	Dec. 3, 1907
206. Flanagan, John F.	Fireman.....	June 6, 1899	Engineer of Steamer.....	July 23, 1902
			Assistant Foreman.....	Dec. 3, 1907
207. McGarry, Frank J.	Fireman.....	Feb. 1, 1900	Engineer of Steamer.....	Dec. 17, 1903
			Assistant Foreman.....	Dec. 3, 1907
208. Devaney, Daniel	Fireman.....	Feb. 1, 1900	Assistant Foreman.....	Dec. 3, 1907
P.....				

BUREAU OF COMBUSTIBLES.

Report for the Boroughs of Manhattan, The Bronx and Richmond for the Year Ending December 31, 1907.

Fire Department, City of New York,
Bureau of Inspector of Combustibles,
Borough of Manhattan, March 2, 1908.

To the Fire Commissioner:

Sir—I have the honor to transmit herewith, report of the operations of the Bureau of Combustibles, New York City Fire Department, for the year 1907.

The blasting operations exceedingly large during the first nine months of the year, were followed by a considerable diminution in the amount of work done and in the quantity of dynamite used, owing to the completion of some jobs, the suspension of a few others and the non-commencement of new work. Blasting operations require constant care and supervision of this Bureau. That the work and supervision have been efficient, is shown by the fact that there have been no serious accidents during the year, and but comparatively few minor ones. This supervision is performed by members of the uniformed force detailed to this Bureau, and by the Inspector of Combustibles.

The fireworks displays were numerous; each of them was supervised by one of five members of the official staff of the Bureau, and all passed off without any considerable accident.

During the year there were 115 seizures made of dynamite, fireworks and other explosives, ranging in size from a single stick of dynamite to four wagon loads of fireworks at a single seizure. There have been many seizures from forty pounds up of dynamite. In most cases, the condition of these seized explosives has been so bad, the hazard of keeping them so great, and the sum realized from sales so insignificant that they have been destroyed or denatured under the directions of the Fire Commissioner.

The Bureau of Combustibles is charged by section 727 of the Greater New York Charter with the execution of all laws in relation to the sale and use of combustible materials in the City.

An incomplete estimate as the result of tabulating the trades and business houses given in the business directory using, selling or storing such materials shows a grand total of 23,114 of such places in the Boroughs of Manhattan and The Bronx. In this tabulation nothing is included except the especially hazardous combustibles and explosives. In my opinion the number of places in existence is much larger as many small concerns do not get into the directory at all.

The force at the disposal of the Bureau is entirely inadequate to cover the City as it should be done, and, therefore, attention is particularly paid to its more hazardous sections.

The use of explosives and the minor fireworks on the stages of theatres is growing to an enormous extent. There is also a tendency among the theatrical managers to return to the old system of using the flies and other parts of the theatre outside of the stage and auditorium for the storage of these articles, thus changing them into veritable storehouses. I have attempted to combat this evil to the full extent of my ability.

The force at the disposal of the Bureau is entirely inadequate to cover the City as it should be covered, and therefore attention is particularly paid to its more hazardous sections.

Although there were sixteen uniformed men and two officers detailed to this Bureau during the past year, the equipment is not commensurate with the duties and responsibilities of the service. This is due in a great measure to the great construction works which use an enormous amount of dynamite and high explosives, to the increase in the number of garages, to the increased use of volatile inflammable products of petroleum, to the increased use of alcohol, rendered possible by the removal of the tax on denatured alcohol, and to the normal growth of the City.

The increase in size of buildings and in the amount of rent charged therefor, will soon render restrictions necessary as to the quantity of material that may be kept in them. For the sake of economy, floors are overloaded with material not usually called dangerous combustibles, but which becomes so in case of a fire from two main sources; viz.: (1) The absorption of water by the stored material increasing the weight on the floors beyond the safety limit, particularly so when weakened by the effect of heat; and (2), the modern methods of construction whereby large lofts are provided instead of the floors being divided into rooms by partition, and with elevators and stairway halls not properly shut off. These stair halls and elevator shafts act as flues, creating an enormous draft, and in case of fire are equivalent to a high smoke stack or chimney and convert the building into a furnace. The time is not far distant, and in fact is now present, when the quantity of combustibles placed in each room or loft must be regulated according to the safe load bearing capacity of the floor and the cubic contents of the room or loft.

It will be but a very short time when the business of this Bureau alone will equal in itself the business transacted by most of the City Departments. This is a condition that must be confronted and it can only be met by having a sufficient force at its disposal properly to safeguard the City in that respect.

The field force of the Bureau needs reorganization. It now consists of an Inspector of Combustibles, who is Chief of the Bureau, an Inspector in the Boroughs of Brooklyn and Queens, and a force of Oil Surveyors. The Oil Surveyors, with the exception of one, who is a Trained Inspector of Oils, act really as Assistants or Deputy Inspectors, and their titles should be changed accordingly.

There are several branches of the work of the Bureau requiring expert knowledge and experience. Later I will present a more detailed report as to the immediate necessities in that line.

Respectfully yours,

JOSEPH L. BURKE, Inspector of Combustibles.

Operations Under the Laws Regulating the Storage of Combustibles and Explosive Materials, etc.

Complaints of Violations, Etc.	Pending, January 1, 1907.	Received Since	Total to be Disposed of.	Disposition.					New Pending.	
				Complied on Notice.	Unfounded.	Penalties Col- lected.	Penalties Remitted.	Prosecution Recommended.		Total.
Chimney fires, violation of section 768, Greater New York Charter	29	343	352	100	4	186	135	17	326	16
Holstways found open after close of business, violation of section 761, Greater New York Charter.....	27	26	53	100	2	100	15	31	48	5
Explosives found in violation of section 763, Greater New York Charter.....	5	63	68	47	36	100	100	—	68	—
Fireworks found in violation of section 764, Greater New York Charter.....	1	86	87	33	47	100	100	—	87	—
Petroleum and petroleum products found in violation of section 765, Greater New York Charter.....	212	569	781	331	148	100	—	4	481	308
Selling kerosene without license, violation of section 766, Greater New York Charter.....	28	719	747	186	146	100	100	—	726	21
Fire and lights on vessels transporting petroleum, etc., violation of section 768, Greater New York Charter.	—	—	—	100	—	100	100	100	—	—
Chemicals and dangerous materials in violation of sec- tion 769, Greater New York Charter.....	41	884	925	697	108	100	100	—	803	122
Hay, straw and vegetable fibre in violation of section 770, Greater New York Charter.....	10	117	127	87	11	100	100	—	108	19
Dangerous conditions, violation of section 771, Greater New York Charter.....	23	584	619	450	94	100	100	—	546	73
Total	328	3,266	3,759	2,242	527	186	150	34	3,493	359

Special surveys and inspections made to determine the fitness of premises for the storage of combustibles or explosive material; also complaints investigated.....	19,995
Special surveys of places of amusement.....	331
Samples of kerosene oil collected and tested including lubricating oils.....	340
Surveys, blasting.....	21,037
Fireworks surveys supervised.....	422
Number seizures and disposals of dynamite and fireworks, etc.....	85

BUREAU OF COMBUSTIBLES.

Money Received for Licenses and Permits Issued, Penalties Collected, etc.

22 blasting explosives first class magazine licenses issued, at \$30.....	\$660 00
119 blasting explosives second class magazine licenses issued, at \$20.....	2,380 00
129 blasting explosives third class magazine licenses issued, at \$10.....	1,290 00
5 explosives, sale and transportation licenses issued, at \$25.....	125 00
10 gunpowder, licenses for sale of issued, at \$10.....	100 00
412 retail fireworks permits issued, at \$5.....	2,060 00
2,582 kerosene oil licenses issued, at \$10.....	25,820 00
35 street fire permits issued, at 50 cents.....	17 50
3,030 special permits issued, at \$2.....	6,060 00
227 special permits issued, at \$5.....	1,135 00
317 special permits issued, at \$10.....	3,170 00
25 special permits issued, at \$20.....	500 00
9 special permits issued, at \$25.....	225 00
2 special permits issued, at \$50.....	100 00
3 special permits issued, at \$100.....	300 00
356 certificates of fitness issued, at \$5.....	1,780 00
Sale of confiscated powder.....	2 00

Total for licenses, permits, etc., issued.....	\$46,724 50
180 chimney fire penalties, at \$5.....	900 00

Aggregate..... \$47,624 50

BUREAU OF FIRE MARSHAL.

Report for the Boroughs of Manhattan, The Bronx and Richmond for the Year Ending December 31, 1907.

Fire Department, City of New York—Office of Fire Marshal, }
Borough of Manhattan, April 1, 1908. }

To the Fire Commissioner:

Sir—I have the honor to forward herewith the annual report of this Bureau for the Boroughs of Manhattan, The Bronx and Richmond, for the year 1907.

The total number of fires in the three Boroughs was 8,479; the total estimated loss, \$6,425,227, and the average loss per fire, \$757.58. The number of fires and the amount of losses in the different Boroughs were as follows:

	Number of Fires.	Estimated Loss.	Average Loss.	Estimated Insurance.
Manhattan.....	7,354	\$5,920,747 00	\$805 10	\$202,974,408 00
The Bronx.....	844	337,535 00	443 54	8,544,188 00
Richmond.....	281	146,925 00	522 86	1,372,150 00
	8,479	\$6,425,227 00	\$757 58	\$212,890,746 00

These figures compared with those of the year 1906 show an increase in the number of fires of 148, in the estimated total loss of \$754,536, and in the average loss of \$75.83.

Of the total number of fires the amount of loss at 3,321, or about 40 per cent., was nominal, or less than \$10; at 2,975, or 35 per cent., between \$10 and \$100; at 1,626, or 19 per cent., between \$100 and \$1,000; at 371, or 4 per cent., between \$1,000 and \$5,000; 78 fires caused estimated damage between \$10,000 and \$50,000, and 11 fires damage between \$50,000 and \$100,000.

The estimated loss caused by the several car barn fires, which occurred during the year, amounted to \$1,300,000, or over 20 per cent. of the total amount of loss in all three Boroughs.

As regards the causes of the fires, we found the following to be the principal:

Carelessness with matches.....	622
Children playing with matches or fire.....	205
Carelessness with candles, tapers, etc.....	362
Carelessness with lit cigars or cigarettes.....	383
Overheated stoves, stovepipes, etc.....	394
Gaslights in contact with curtains, etc., igniting same.....	172
Electric cars, grounded motor leads, etc.....	249
Chimney fires, defective flues, etc.....	464
Bonfires, brush fires, etc.....	364
Bonfires, brush fires; sparks or heat from, igniting fences, buildings, etc.....	281

The causes of 3,461 fires were, owing to the destruction of material evidence or the absence or reticence of eye witnesses, not positively ascertained. They were, however,

in 90 per cent. of the cases most probably due to negligence of the occupants with matches, candles, cigar or cigarette butts, or from overheated stoves.

During the year 48 persons were arrested for the crime of arson or suspected incendiarism. The disposition of same, together with three cases pending December 31, 1906, was as follows:

Convictions.	
Found guilty and sentenced.....	4
Found guilty and paroled.....	3
	7

Acquittals.

Discharged by Magistrates or Judges of Court of General Sessions.....	22
Discharged by Magistrates with reprimand.....	4
Grand Jury failed to indict.....	5
	31
Discharged for arson but held on other charges.....	5
Adjudged insane and committed to asylum.....	1
Cases pending December 31, 1907.....	7

51

The Bureau received and investigated in the year 1,209 complaints of defective flues and other dangerous conditions existing in buildings. Of this number 901 were found to be in tenements. They were disposed of as follows:

Orders complied with.....	790
Orders pending.....	287
No cause for complaint.....	123
Referred to Corporation Counsel for prosecution.....	2
Referred to other Departments.....	7

1,209

In the investigation of suspicious fires, and those fires of any magnitude or importance, over two thousand witnesses were subpoenaed to headquarters and examined by me, their testimony being taken in shorthand. This testimony was typewritten, when found necessary, to be used in the prosecution of cases by the District Attorney or to be placed on file in this office for future reference.

I deem it proper to call your attention to several matters which came under observation during the investigation of some important fires of the year. I was informed that in many buildings it is no uncommon thing for the watchman detailed thereto to have no access to the premises of the concerns occupying the different floors, his patrol being confined to the hallways or other public parts of the building, and his employment being practically for protection against theft. I think this a most serious condition of affairs to exist in any business building, as a fire would assuredly have good headway before the attention or help of the Department could be called by the watchman. In one of the recent disastrous conflagrations the conditions as here stated were testified to by the watchman of the building.

In another case of a large fire the Firemen upon arrival had to bore and tear through a wall to gain access to the burning loft, which loft had been provided with an iron door strongly barred with patent bolts; the delay from these conditions caused, as might be expected, great spread of fire. For this reason provision for access to premises in time of fire should be kept in mind by merchants and manufacturers, while safeguarding their property against burglary.

During the year quite a number of fires occurred in buildings vacated to be demolished. These fires were set by boys or tramps in the vicinity, who found entrance to the buildings through broken doors or windows. Owners of such buildings should in a measure be held responsible for damage to surrounding property caused by these fires for their negligence in not boarding up doors and windows secure against access of this type of incendiaries. It is also to be noted that the number of fires of fences, shanties, and in some cases buildings, ignited by sparks or heat from bonfires made by boys in streets or open lots, is on the increase, as are also fires occurring in public school buildings. The attention of school principals should be called to this fact with recommendations that pupils be warned of the danger of this mischievousness and of the penalties enacted by law for wilful destruction of property by fire or attempt thereto. In several communications to the Department of Education I have already advocated that a stricter vigilance be kept by Teachers and Janitors over all pupils at times of arrival and of departure from class rooms.

A cause of many fires in the year was the carelessness of some in smoking cigars or cigarettes. It was often found upon examination that occupants of the premises made it a custom to smoke while lying in bed or on a couch near curtains; as a result fire was caused by negligence in disposing of cigar or cigarette stubs.

In conclusion, your attention is again called to the loose methods still in vogue with insurance companies in the issuance of policies, many agents of the companies giving policies without considering the risk or moral hazard involved. Cases have, time and again, come to my knowledge where a party having a fire possessed insurance three or four times the total value of his property. Fires also happened where several persons who occupied one suite of apartments as boarders or lodgers, each held a policy, and whose effects, representing little or no value, were well covered by insurance. I think insurance officials should exercise a closer watch on their agents in these particulars and issue a policy only after a certified inspection by one of their own examiners.

I would also suggest for the consideration of all fire insurance companies that a poster notice be printed in rather prominent type of those sections of the Penal Code relating to arson and its penalties, copy of the same to be affixed to all policies issued. I am of the opinion this procedure would serve in a great measure as a deterrent to many criminally inclined and to a great many others entirely ignorant of the laws relating to the crime of arson and its punishment.

Respectfully submitted,

PETER SEERY, Fire Marshal.

Losses and Insurance, Borough of Manhattan, for the Year Ending December 31, 1907.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Estimated Loss—													
Insured and Uninsured:													
On buildings and vessels.....	\$300,767	\$143,950	\$135,327	\$418,718	\$143,956	\$173,154	\$24,037	\$136,398	\$93,368	\$102,350	\$100,837	\$160,850	\$2,174,590
On contents.....	486,121	259,494	206,187	1,035,025	334,080	107,087	120,764	199,788	181,201	201,887	180,941	282,113	3,746,247
Total.....	\$786,888	\$403,444	\$341,514	\$1,453,743	\$478,036	\$280,241	\$244,801	\$336,186	\$274,569	\$204,237	\$281,778	\$442,963	\$5,920,747
Estimated Insurance—													
On buildings and vessels.....	\$10,765,800	\$14,723,400	\$13,883,500	\$12,737,250	\$15,048,022	\$14,796,300	\$16,293,950	\$13,019,423	\$10,709,468	\$22,619,500	\$14,641,400	\$16,324,300	\$171,762,818
On contents.....	3,243,350	2,229,900	2,021,800	3,356,950	4,097,022	2,478,350	2,274,225	2,328,500	2,696,375	2,371,275	2,092,050	2,917,065	21,811,599
Total.....	\$14,009,150	\$16,953,300	\$15,905,300	\$16,094,200	\$19,145,044	\$17,274,650	\$18,568,175	\$15,347,923	\$13,405,843	\$25,000,775	\$17,733,450	\$19,241,365	\$202,974,408

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Estimated Uninsured Loss—													
On buildings and vessels.....	\$18,031	\$29,010	\$21,470	\$3,690	\$3,345	\$4,390	\$6,940	\$1,785	\$0,963	\$5,382	\$1,100	\$2,025	\$104,933
On contents	75,558	11,577	12,390	97,735	6,430	9,778	8,137	3,450	3,971	6,933	5,140	20,010	265,590
Total	\$93,589	\$40,587	\$33,860	\$101,425	\$10,335	\$14,168	\$15,077	\$5,235	\$4,934	\$12,315	\$6,240	\$22,035	\$369,523
Average loss per fire.....	\$1,253 08	\$794 59	\$520 90	\$2,485 03	\$336 79	\$628 66	\$302 32	\$118 52	\$525 99	\$716 77	\$477 58	\$716 76	\$805 10
Number of fires.....	648	621	656	185	572	591	706	631	522	634	590	618	7,134

Losses and Insurance, Borough of The Bronx, for the Year Ending December 31, 1907.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Estimated Loss—													
Insured and Uninsured:													
On buildings and vessels.....	\$16,230	\$3,295	\$4,745	\$2,735	\$7,990	\$24,325	\$9,310	\$8,365	\$2,600	\$9,965	\$5,925	\$16,180	\$121,665
On contents	11,190	9,555	3,870	5,140	17,380	103,470	10,615	7,205	5,760	11,370	7,210	45,425	235,890
Total	\$27,420	\$12,850	\$8,615	\$7,875	\$25,370	\$127,795	\$19,925	\$15,570	\$8,360	\$21,335	\$13,135	\$61,605	\$357,555
Estimated Insurance—													
On buildings and vessels.....	\$777,700	\$522,100	\$452,800	\$673,300	\$571,300	\$543,000	\$016,100	\$498,850	\$474,750	\$628,250	\$795,450	\$804,400	\$7,678,000
On contents	78,420	62,300	50,000	51,000	37,050	119,200	77,368	47,800	24,200	95,350	65,600	100,900	866,188
Total	\$856,120	\$584,400	\$502,800	\$724,300	\$608,350	\$662,200	\$1,013,468	\$546,650	\$508,950	\$723,600	\$861,050	\$905,300	\$8,544,188
Estimated Uninsured Loss—													
On buildings and vessels.....	\$115	\$130	\$190	\$915	\$5,250	\$1,565	\$985	\$2,335	\$420	\$190	\$245	\$50	\$12,090
On contents	370	55	260	555	15,280	20,215	765	515	80	115	150	3,105	41,565
Total	\$485	\$165	\$450	\$1,570	\$20,530	\$21,780	\$1,750	\$2,850	\$500	\$305	\$395	\$3,155	\$53,655
Average loss per fire.....	\$361 42	\$247 11	\$126 69	\$101 07	\$347 53	\$2,119 92	\$201 42	\$186 70	\$141 59	\$313 75	\$177 50	\$962 57	\$423 64
Number of fires.....	24	52	68	57	73	63	95	85	59	68	74	64	844

Losses and Insurance, Borough of Richmond, for the Year Ending December 31, 1907.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Estimated Loss—													
Insured and Uninsured:													
On buildings and vessels.....	\$1,088	\$4,293	\$5,435	\$5,790	\$950	\$2,585	\$4,325	\$685	\$470	\$2,020	\$56,830	\$2,565	\$87,018
On contents	2,532	1,050	2,968	1,450	3,057	190	3,975	260	445	3,115	40,155	1,520	59,887
Total	\$3,620	\$5,343	\$8,403	\$7,240	\$4,007	\$2,775	\$8,300	\$945	\$915	\$5,135	\$96,985	\$4,155	\$146,905
Estimated Insurance—													
On buildings and vessels.....	\$49,000	\$67,700	\$61,850	\$32,600	\$31,800	\$31,300	\$259,900	\$26,150	\$23,700	\$42,000	\$302,500	\$44,800	\$976,200
On contents	15,000	25,400	14,800	5,300	10,400	3,300	272,300	5,600	6,100	21,900	51,750	12,100	395,950
Total	\$64,000	\$93,100	\$76,650	\$37,900	\$42,200	\$34,600	\$1,032,200	\$31,750	\$29,800	\$63,900	\$354,250	\$56,900	\$1,372,150
Estimated Uninsured Loss—													
On buildings and vessels.....	\$60	\$215	\$335	\$105	\$135	\$85	\$85	\$175	\$115	\$105	\$5,125	....	\$6,650
On contents	1,000	125	108	105	32	35	175	85	100	200	2,040	\$745	4,770
Total	\$1,060	\$340	\$443	\$210	\$167	\$120	\$260	\$260	\$215	\$305	\$7,175	\$745	\$11,420
Average loss per fire.....	\$212 94	\$254 32	\$201 95	\$249 65	\$166 93	\$126 13	\$211 42	\$47 25	\$57 18	\$320 92	\$4,618 23	\$318 68	\$522 36
Number of fires.....	17	21	41	29	24	22	35	20	16	16	21	19	281

Losses and Insurance, Boroughs of Manhattan, The Bronx and Richmond, for the Year Ending December 31, 1907.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Estimated Loss—													
Insured and Uninsured:													
On buildings and vessels.....	\$318,085	\$241,340	\$145,707	\$27,243	\$152,896	\$210,462	\$97,662	\$145,448	\$96,418	\$204,535	\$163,592	\$179,595	\$2,383,203
On contents	499,893	270,999	213,095	1,039,613	355,126	201,647	142,854	198,553	187,406	276,372	228,206	329,128	4,043,024
Total	\$817,978	\$512,339	\$358,802	\$1,066,856	\$508,022	\$412,109	\$240,516	\$344,001	\$283,824	\$480,907	\$391,798	\$508,723	\$6,426,227
Estimated Insurance—													
On buildings and vessels.....	\$17,593,400	\$15,313,300	\$14,398,150	\$13,445,150	\$15,653,821	\$15,370,600	\$17,489,950	\$13,544,425	\$11,267,918	\$13,289,750	\$15,739,350	\$17,373,300	\$180,417,018
On contents	3,416,720	2,317,600	2,102,600	3,345,350	3,044,500	2,624,850	2,573,893	2,391,000	2,736,875	2,689,025	3,209,400	4,050,965	32,473,728
Total	\$21,010,120	\$17,630,900	\$16,500,750	\$16,790,500	\$18,698,321	\$18,005,450	\$20,063,843	\$15,935,425	\$14,004,793	\$15,978,775	\$18,948,750	\$21,424,265	\$212,890,746

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Estimated Uninsured Loss—													
On buildings and vessels.....	\$18,210	\$20,105	\$22,002	\$4,710	\$9,210	\$6,840	\$8,810	\$3,592	\$7,498	\$5,757	\$7,080	\$2,075	\$123,693
On contents	76,928	15,737	12,258	29,493	21,742	46,028	9,477	4,059	4,173	7,468	7,320	23,866	\$71,855
Total	\$95,138	\$35,842	\$34,260	\$34,203	\$30,952	\$52,868	\$18,287	\$7,651	\$11,671	\$13,225	\$14,400	\$25,941	\$455,548
Average loss per fire.....	\$1,122.05	\$737.23	\$468.93	\$2,726.97	\$759.57	\$753.23	\$287.69	\$467.39	\$275.45	\$569.98	\$572.11	\$225.71	\$937.58
Number of fires.....	229	694	765	671	660	628	536	736	597	712	682	791	8,479

Extent of Loss at Fires, Borough of Manhattan, for the Year Ending December 31, 1907.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.	Percentage to Whole Number of Fires.
Nominal or less than \$100.....	222	197	234	233	265	255	269	286	268	285	243	198	2,541	39
Between \$10 and \$50.....	140	140	131	128	132	174	201	187	152	167	131	148	1,881	26
Between 50 and 100.....	91	72	63	49	55	52	77	49	37	52	67	68	696	9
Between 100 and 1,000.....	130	131	197	126	92	95	127	75	93	121	108	147	1,444	20
Between 1,000 and 5,000.....	29	23	35	20	17	20	24	27	16	26	43	34	312	4
Between 5,000 and 10,000.....	8	11	8	11	6	6	4	4	3	3	5	14	83	1
Between 10,000 and 20,000.....	6	3	4	3	3	6	2	1	3	4	6	3	47	1
Between 20,000 and 30,000.....	2	—	1	2	—	1	1	—	—	2	2	2	13	—
Between 30,000 and 40,000.....	—	—	2	1	—	—	—	1	—	—	1	2	7	—
Between 40,000 and 50,000.....	1	1	—	1	1	1	1	—	1	—	—	1	8	—
Between 50,000 and 60,000.....	—	—	1	1	—	—	—	1	—	1	—	—	2	—
Between 60,000 and 70,000.....	—	—	1	1	—	—	—	1	—	1	—	—	3	—
Between 70,000 and 80,000.....	—	—	1	2	1	1	1	1	—	—	—	—	4	—
Between 80,000 and 90,000.....	1	1	1	1	1	1	1	1	1	1	—	1	11	—
Between 90,000 and 100,000.....	1	1	—	—	1	1	—	—	—	1	—	—	2	—
Between 100,000 and 125,000.....	—	—	—	—	—	1	—	—	1	—	—	—	2	—
Between 125,000 and 150,000.....	—	—	—	—	1	—	—	1	—	—	—	—	2	—
Between 150,000 and 175,000.....	—	—	—	—	—	—	—	—	1	—	—	—	1	—
Between 175,000 and 200,000.....	1	—	—	—	—	—	—	—	1	—	—	—	1	—
Between 200,000 and 225,000.....	1	—	—	—	—	—	—	—	1	—	—	—	1	—
Between 225,000 and 250,000.....	1	—	—	—	—	—	—	—	1	—	—	—	1	—
Between 250,000 and 275,000.....	1	—	—	—	—	—	—	—	1	—	—	—	1	—
Between 275,000 and 300,000.....	1	—	—	—	—	—	—	—	1	—	—	—	1	—
Between 300,000 and 350,000.....	—	—	—	—	—	—	—	—	1	—	—	—	1	—
Between 350,000 and 400,000.....	—	—	—	—	—	—	—	—	1	—	—	—	1	—
Between 400,000 and 450,000.....	—	—	—	—	—	—	—	—	1	—	—	—	1	—
Between 450,000 and 500,000.....	—	—	—	—	—	—	—	—	1	—	—	—	1	—
Between 500,000 and 550,000.....	—	—	—	—	—	—	—	—	1	—	—	—	1	—
Between 550,000 and 600,000.....	—	—	—	—	—	—	—	—	1	—	—	—	1	—
Between 600,000 and 700,000.....	—	—	—	—	—	—	—	—	1	—	—	—	1	—
Between 700,000 and 800,000.....	—	—	—	—	—	—	—	—	1	—	—	—	1	—
Between 800,000 and 900,000.....	—	—	—	—	—	—	—	—	1	—	—	—	1	—
Between 900,000 and 1,000,000.....	—	—	—	1	—	—	—	—	1	—	—	—	1	—
Totals.....	628	621	656	585	522	391	700	631	522	634	600	618	7,354	100

Extent of Loss at Fires, Borough of The Bronx, for the Year Ending December 31, 1907.

[illegible]

	January.	February	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.	Percentage to Whole Number of Fires.
Between \$50,000 and 400,000.....	1	0	0	0	0	0	0	0	0	0	0	0	1	.01
Between 400,000 and 450,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.00
Between 450,000 and 500,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.00
Between 500,000 and 600,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.00
Between 600,000 and 700,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.00
Between 700,000 and 800,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.00
Between 800,000 and 900,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.00
Between 900,000 and 1,000,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.00
Totals.....	84	54	68	57	75	65	93	85	59	68	74	64	544	100

Extent of Loss at Fires, Borough of Richmond, for the Year Ending December 31, 1907.

	January.	February	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.	Percentage to Whole Number of Fires.
Nominal or less than \$10.....	5	4	19	13	14	4	14	3	4	6	3	5	95	34
Between \$10 and \$50.....	7	9	8	8	6	7	13	11	8	4	9	8	99	35
Between 50 and 100.....	2	1	6	1	2	2	1	2	1	6	1	1	26	9
Between 100 and 1,000.....	0	2	3	5	2	3	4	2	3	1	5	4	42	15
Between 1,000 and 5,000.....	2	2	3	2	1	1	3	1	0	1	1	1	16	6
Between 5,000 and 10,000.....	1	0	0	0	0	0	0	0	0	0	0	0	1	.3
Between 10,000 and 20,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 20,000 and 30,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 30,000 and 40,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 40,000 and 50,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 50,000 and 60,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 60,000 and 70,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 70,000 and 80,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 80,000 and 90,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 90,000 and 100,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 100,000 and 125,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 125,000 and 150,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 150,000 and 175,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 175,000 and 200,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 200,000 and 225,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 225,000 and 250,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 250,000 and 275,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 275,000 and 300,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 300,000 and 350,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 350,000 and 400,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 400,000 and 450,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 450,000 and 500,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 500,000 and 600,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 600,000 and 700,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 700,000 and 800,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 800,000 and 900,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 900,000 and 1,000,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Totals.....	17	21	41	40	34	32	33	29	16	16	20	10	281	100

Extent of Loss at Fires, Boroughs of Manhattan, The Bronx and Richmond, for the Year Ending December 31, 1907.

	January.	February	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.	Percentage to Whole Number of Fires.
Nominal or less than \$10.....	261	224	220	273	314	405	318	319	231	322	287	223	3,224	39
Between \$10 and \$50.....	169	153	175	140	133	166	189	212	126	203	156	170	2,162	26
Between 50 and 100.....	75	81	70	56	67	39	90	36	18	64	74	77	510	6
Between 100 and 1,000.....	168	162	127	139	100	173	151	80	107	132	129	105	1,246	16
Between 1,000 and 5,000.....	33	45	41	24	16	44	29	33	16	35	26	22	271	3
Between 5,000 and 10,000.....	16	14	8	11	6	6	5	4	4	4	6	14	89	1
Between 10,000 and 20,000.....	6	4	4	2	0	6	2	0	3	0	6	4	48	.6
Between 20,000 and 30,000.....	0	0	0	2	0	0	1	0	0	0	2	0	14	.2
Between 30,000 and 40,000.....	0	0	0	1	0	0	0	0	0	0	1	0	5	.1
Between 40,000 and 50,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 50,000 and 60,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 60,000 and 70,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 70,000 and 80,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 80,000 and 90,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 90,000 and 100,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 100,000 and 125,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 125,000 and 150,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 150,000 and 175,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 175,000 and 200,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 200,000 and 225,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 225,000 and 250,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 250,000 and 275,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 275,000 and 300,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 300,000 and 350,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 350,000 and 400,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 400,000 and 450,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 450,000 and 500,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 500,000 and 600,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 600,000 and 700,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 700,000 and 800,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 800,000 and 900,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Between 900,000 and 1,000,000.....	0	0	0	0	0	0	0	0	0	0	0	0	0	.0
Totals.....	1,246	1,102	941	1,045	737	1,246	1,097	645	387	534	443	311	5,241	100

	January.	February	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.	Percentage to Whole Number of Fires.
Between 250,000 and 275,000.....	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Between 275,000 and 300,000.....	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Between 300,000 and 350,000.....	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Between 350,000 and 400,000.....	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Between 400,000 and 450,000.....	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Between 450,000 and 500,000.....	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Between 500,000 and 600,000.....	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Between 600,000 and 700,000.....	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Between 700,000 and 800,000.....	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Between 800,000 and 900,000.....	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Between 900,000 and 1,000,000.....	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Totals.....	729	694	765	671	669	678	836	736	597	718	685	701	8,479	11

Boroughs of Manhattan, The Bronx and Richmond, Causes and Estimated Losses by Fires for the Year Ending December 31, 1907.

Causes.	Manhattan.		The Bronx.		Manhattan and The Bronx—Total.		Richmond.		Total.	
	Fires.	Loss.	Fires.	Loss.	Fires.	Loss.	Fires.	Loss.	Fires.	Loss.
Alcohol, paints, etc., igniting on stoves, gas lights, etc.....	13	\$1,880 00	1	.....	14	\$1,880 00	1	.....	14	\$1,880 00
Ashes (hot), igniting woodwork, etc.....	17	9,385 00	1	\$20 00	18	9,385 00	1	.....	19	9,385 00
Bonfires, brush fires, rubbish fires.....	267	.....	74	.....	341	.....	23	.....	364	.....
Bonfires, brush fires, etc.; sparks or heat from, igniting fences, buildings, etc.	190	5,291 00	62	1,405 00	252	6,696 00	29	\$640 00	281	7,236 00
Chimney fires, heat from defective flues, etc.....	393	17,260 00	40	3,433 00	433	20,693 00	31	1,010 00	464	21,703 00
Candles, tapers, etc., carelessness in the use of.....	344	32,874 00	11	385 00	355	33,259 00	7	528 00	362	33,817 00
Children playing with matches or fire.....	178	10,538 00	23	1,090 00	201	17,628 00	8	1,845 00	209	19,473 00
Cigars, cigarettes (lighted), carelessness with.....	363	12,443 00	3	250 00	366	12,693 00	17	280 00	383	13,473 00
Chemicals, combustion or explosion of.....	4	200 00	1	.....	5	200 00	1	50 00	6	250 00
Christmas tree fires.....	3	520 00	2	.....	5	520 00	1	25 00	6	545 00
Electric cars, defective mechanism of.....	235	3,725 00	13	1,175 00	248	4,900 00	1	.....	249	4,900 00
Electric lights, wires, etc. (in buildings), defective insulation of.....	88	44,550 00	2	2,025 00	90	46,575 00	6	320 00	96	46,895 00
Fireworks.....	42	1,695 00	15	390 00	57	2,085 00	5	1,440 00	62	3,525 00
Firecrackers.....	26	1,047 00	1	.....	27	1,047 00	1	.....	28	1,047 00
Friction of, or sparks from, machinery.....	16	3,435 00	1	.....	17	3,435 00	1	.....	18	3,435 00
Fumigating; negligence in, with candles, etc.....	7	480 00	1	.....	8	480 00	1	.....	9	480 00
Gas (illuminating), escaping and igniting.....	138	9,948 00	11	630 00	149	10,578 00	1	15 00	150	10,593 00
Gas lights in contact with curtains, etc.....	163	25,495 00	7	325 00	170	25,820 00	2	120 00	172	25,940 00
Gas stoves, ranges, radiators, etc., explosion of or heat from.....	121	12,624 00	12	470 00	133	13,094 00	1	.....	134	13,094 00
Incendiary.....	26	8,075 00	5	110 00	31	8,185 00	1	.....	32	8,185 00
Kerosene oil, carelessness with, in starting stove fires.....	2	.....	1	.....	3	.....	1	.....	4	.....
Lamps—Kerosene, gasoline, alcohol; falling, upsetting, exploding or heat from	114	12,241 00	17	1,370 00	131	13,611 00	14	1,805 00	145	15,416 00
Lightning.....	1	.....	1	150 00	2	150 00	4	75 00	6	225 00
Lime, slaking of.....	2	425 00	2	5 00	4	430 00	1	.....	5	430 00
Malicious mischief.....	103	11,395 00	20	1,580 00	123	12,975 00	2	45 00	125	13,020 00
Matches, carelessness with.....	547	144,977 00	51	2,560 00	598	147,537 00	24	1,327 00	622	148,864 00
Matches, gnawed by rats or mice.....	22	11,950 00	1	.....	23	11,950 00	1	.....	24	11,950 00
Meats, fat, etc., igniting on stoves.....	117	12,455 00	5	10 00	122	12,465 00	2	5 00	124	12,470 00
Metals (hot), igniting woodwork, etc.....	7	1,085 00	1	.....	8	1,085 00	1	5 00	9	1,090 00
Not ascertained.....	3,047	5,362,586 00	161	311,520 00	3,408	5,694,176 00	53	124,415 00	3,461	5,826,611 00
Rekindling of previous fires.....	5	10 00	1	.....	6	10 00	1	.....	7	10 00
Sparks from chimneys, stoves, stovepipes, etc.....	88	7,507 00	15	510 00	104	8,017 00	6	195 00	110	8,212 00
Sparks from locomotives, engines, etc.....	6	715 00	9	260 00	15	975 00	7	115 00	22	1,090 00
Sparks from other fires.....	3	70 00	2	1,010 00	5	1,080 00	1	325 00	6	1,405 00
Stoves, furnaces, stovepipes, steampipes, heat from.....	340	70,178 00	38	1,215 00	378	71,393 00	16	2,180 00	394	73,573 00
Stoves, furnaces, grates, live coals falling from.....	31	605 00	10	115 00	41	720 00	1	25 00	42	745 00
Stoves—Kerosene, gasoline, etc.; upsetting, exploding, etc.....	32	2,805 00	13	1,750 00	45	4,555 00	7	625 00	52	4,380 00
Spontaneous combustion of oily rags, waste, etc.....	53	47,345 00	2	35 00	55	47,380 00	2	515 00	57	47,895 00
Thawing frozen pipes, carelessness in.....	41	1,120 00	3	10 00	44	1,130 00	4	55 00	48	1,185 00
Tar pots igniting.....	40	855 00	2	5 00	42	860 00	5	10 00	47	870 00
Vapour of kerosene, gasoline, naphtha, igniting.....	103	20,288 00	9	2,260 00	112	22,548 00	3	380 00	115	22,928 00
Total.....	7,354	\$5,920,747 00	844	\$357,555 00	8,198	\$6,278,302 00	281	\$146,925 00	8,479	\$6,425,227 00

Record of Complaints and Disposition for the Year Ending December 31, 1907.

From What Source.	No.	Class of Structure or Business.	No.	Cause of Complaints.	No.	From What Source.	No.	Class of Structure or Business.	No.	Cause of Complaints.	No.
Fire Marshal's Bureau.....	386	Tenements.....	901	Generally dangerous conditions.....	451	Piers.....	2	.....	2	.....	2
Engine companies.....	352	Business.....	113	Dangerous conditions in wooden dumb waiter shafts.....	406	Art gallery.....	1	.....	1	.....	1
Anonymous.....	162	Dwellings.....	90	Defective flues.....	353	Garage.....	1	.....	1	.....	1
Tenants.....	114	Bakeries.....	19	.....	44	Hall.....	1	.....	1	.....	1
Hook and Ladder companies.....	92	Restaurants.....	15	.....	44	Hospital.....	1	.....	1	.....	1
Neighbors.....	76	Factories.....	10	.....	44	Laundry.....	1	.....	1	.....	1
Bureau of Visitation.....	13	Furnished room houses.....	10	.....	44	Lumber yard.....	1	.....	1	.....	1
Bureau of Combustibles..	4	Forges.....	7	.....	44	Medical college.....	1	.....	1	.....	1
Tenement House Department.....	4	Apartment houses.....	5	.....	44	School.....	1	.....	1	.....	1
Health Department.....	2	Boarding houses.....	5	.....	44	Shed.....	1	.....	1	.....	1
Department of Bridges.....	1	Club houses.....	5	.....	44	Smoke house.....	1	.....	1	.....	1
Insurance company.....	1	Hotels.....	5	.....	44	Tailor shop.....	1	.....	1	.....	1
.....	1	Stables.....	4	.....	44	Theatre.....	5	.....	5	.....	5
.....	1	Institutions.....	3	.....	44	Warehouse.....	1	.....	1	.....	1
.....	1	Lodging houses.....	2	.....	44	.....	1,200	.....	1,200	.....	1,200

Disposition.	
Orders complied with.....	790
No cause found.....	123
Referred to Corporation Counsel.....	2
Referred to other Departments.....	7
Pending.....	287
	<u>1,209</u>

Indictments and Convictions for Arson, Incendiarism, etc., for the Year Ending December 31, 1907.

Number of arrests for arson or suspected incendiarism.....	48
Cases pending December 31, 1907.....	3
	<u>51</u>

Disposition.	
Convictions—	
Found guilty and sentenced.....	4
Found guilty and paroled.....	3
	<u>7</u>
Acquittals—	
Discharged by Magistrates or Judges of Court of General Sessions.....	22
Discharged by Magistrates with reprimand.....	4
Grand Jury failed to indict.....	5
	<u>31</u>
Discharged for arson but held on other charges.....	5
Adjudged insane and committed to asylums.....	1
Cases pending, December 31, 1907.....	7
	<u>51</u>

FIRE ALARM TELEGRAPH BUREAU.

Report for the Boroughs of Manhattan, The Bronx and Richmond for the Year Ending December 31, 1907.

Fire Department, City of New York,
Fire Alarm Telegraph Bureau,
Borough of Manhattan, February 25, 1908.

To the Fire Commissioner:

Sir—I have the honor to transmit herewith, report of operations of the Fire Alarm Telegraph Bureau, Boroughs of Manhattan, The Bronx and Richmond, for the year ending December 31, 1907, as below:

BOROUGH OF MANHATTAN AND THE BRONX.

Alarms and Calls.

First alarms from street boxes (by Auxiliary 96).....	9,552
Automatic Fire Alarm Company.....	130
Automatic false alarms.....	66
Consolidated Fire Alarm Company.....	103
Consolidated false alarms.....	53
Public school building signals.....	14
Special Fire Alarm Electric Signal Company.....	12
Alarms by public telephone.....	523
Alarms from Police Headquarters.....	50
Second alarms.....	138
Third alarms.....	50
Fourth alarms.....	12
Fifth alarms.....	1
Special Calls For—	
Engine companies.....	61
Hook and ladder companies.....	155
Searchlight engine.....	2
Water tower.....	4
Insurance patrols.....	70
Ambulances.....	202
Notice of still alarms.....	2,411
Messages received.....	20,424
Messages transmitted.....	15,925

The alarm system of the Department comprises the following signal stations:

Street boxes, Class 1 (three discontinued during year).....	811
Street boxes, Class 2 (eighteen added during year).....	327
Public schools (five added during year).....	226
City institutions (one discontinued during year).....	68
Manhattan Elevated Railroad.....	18

The following fire alarm signal stations are maintained by Auxiliary Fire Alarm Companies, outside of the Department:

Automatic Fire Alarm Company (forty-one discontinued during year).....	1,239
Consolidated Fire Alarm Company (nine discontinued during year).....	375
Manhattan Fire Alarm Company (thirty-one added during year).....	893
National District Telegraph Company (one hundred and twenty-seven added during year).....	146
Special Fire Alarm Electric Signal Company (thirty-two discontinued during year).....	507

The underground system of the Department consists of 134.91 miles of cable in subways, or 1,116.02 miles of conductor. During the year 18,127 feet of cable were laid, of which 15,053 feet were for alterations and repairs, and 2,474 feet were for extending the system; 30.68 miles of wire were put up, of which 24.30 miles were for alterations and repairs, and 6.38 miles were for extending the system; 20.13 miles of wire were taken down; 20,105 feet of flexible cable were strung, of which 4,100 feet were for extending the system, and 16,005 feet were for alterations and repairs; 7,090 feet of aerial cable were taken down; 604½ feet of pipe were laid, of which 447½ feet were for alterations and repairs, and 154½ feet were for extending the system; 6 poles were set, 30 poles reset, and 2 poles taken down.

BOROUGH OF RICHMOND.

Alarms and Calls.

First alarms from street boxes.....	137
Special building boxes.....	2
Alarms by public telephone.....	47
Second alarms.....	3
Third alarms.....	2
Special Calls For—	
Engine companies.....	10
Hook and ladder companies.....	4
Notice of still alarms.....	115
Messages received.....	1,844
Messages transmitted.....	2,296

The alarm system of the Department comprises the following signal stations:

Street boxes, Class 1.....	150
Special building boxes, Class 3 (six added during year).....	14
Auxiliary attachments (one added during year).....	2

During the year general repairs and inspections were made, new battery racks and two 10-horsepower motor generators were installed at the central office, thirteen new style gong and combination instruments were installed in company quarters, and locks and keys throughout the Borough for fire alarm signal boxes were made uniform.

The volume of business handled by this Bureau, as stated in the report for last year, and as shown by comparison with this year's work, increases each year, and the necessity for additional help and more office space becomes evident each day. It is absolutely essential that additional Operators be appointed, and that two Clerks, a Draughtsman and a Stenographer and Typewriter be appointed to properly care for the records of this Bureau. As regards the operating force, it is imperatively necessary that the men composing it shall be thoroughly drilled in all branches of its intricate service, and for the maintenance of this greater efficiency, where vacancies occur, those to be considered for advancement should be taken from the lower grades, particularly where they have served many years in a manner sufficient and commendable.

I also beg to call your attention at this time to the necessity of providing a new transmitter for the Central Office of the Borough of The Bronx, the one now in use being unsafe and unreliable.

The value of the fire alarm telegraph system has long been recognized, and numerous changes, as the changing of the fire alarm box signal numbers to bring them in more numerical order, and the changing of the engine house telegraph equipments in the past year have greatly added to its effectiveness, although very little in the way of extensions has been made, due to small appropriations made for this purpose.

The rapid increase in the number of dwellings, stores, etc., included in many building operations, necessitates a constant surveillance on the part of this Bureau, with a view of locating with effect the few fire alarm signal boxes we have been enabled to obtain from our small appropriations, that they may be as conveniently accessible as possible for use when the services of the Fire Department are required.

Increasing demands have caused the complete occupation of all the available room in the custody of this Bureau with its apparatus, limit of expansion has been reached, and the sorely needed additional circuits for fire alarm signal purposes will have to be held until additional space be procured. Our stores, of considerable value, are, under existing conditions, placed in buildings at various points throughout the City, and watchmen should be provided for their better protection.

I would also recommend the extension of the underground system in the upper part of the Borough of Manhattan, and the placing of additional fire alarm signal boxes in the Boroughs of The Bronx and Richmond.

I also beg to call your attention to the matter of repaving over openings made by this Bureau in street pavements. On account of the many difficulties experienced, and the many notices received from the Department of Public Works requesting repairs to street pavements, I would respectfully recommend that some method be adopted whereby openings made in street pavements by this branch of the City Government be repaired by the Department of Public Works.

Very respectfully,

ANDREW P. MARTIN, Chief Inspector.

BUREAU OF VIOLATIONS AND AUXILIARY FIRE APPLIANCES.

Report for All Boroughs for the Year Ending December 31, 1907.

Fire Department, City of New York,
Bureau of Violations and Auxiliary Fire Appliances,
Borough of Manhattan, February 17, 1908.

To the Fire Commissioner:

Sir—I have the honor to transmit herewith report, showing work of this Bureau for the fourth quarter and year ending December 31, 1907, as follows:

BOROUGH OF MANHATTAN, THE BRONX AND RICHMOND.

Semi-annual reports received from Company Commanders and examined.....	16,260
Inspections and reinspections by this Bureau.....	6,401
Inspections at request of Police Department and Bureau of Licenses, in re concert and common show licenses.....	360
Communications and special reports.....	1,176
Notices served, 1907.....	765
Notices carried over.....	85
	<u>850</u>
Notices complied with, 1907.....	816
Less those dated 1906.....	237
	<u>579</u>
Notices withdrawn.....	26
Violations forwarded to Corporation Counsel.....	245
	<u>850</u>

234 violations, previously forwarded to Corporation Counsel, were complied with during 1907.

The notices served during the year resulted in the following appliances being installed, and conditions corrected:

	Build- ings.
Standpipe equipments, which include the necessary connections and hose, with means to supply same, either by gravity, pressure tanks or pumps, connected locally or by outside connections, for use of Fire Department engines.....	55
Automatic sprinkler equipments, wet and dry.....	85
Perforated pipe (cellar and subcellar) equipments.....	208
Outside connections, for standpipe equipments previously installed, and necessary repairs and changes made.....	15
Means of communicating alarms of fire direct to Fire Department Headquarters from hotels, hospitals, etc.....	26
Interior alarm systems, consisting of large gongs in hallways of hotels, etc., to warn occupants of fire, and minimize delay in use of available means of escape.....	114
Proper signs in halls, indicating location of exits.....	72
Diagrams in rooms.....	5
Time detector (watchman's clock).....	6
Rope fire escapes.....	27
Other conditions corrected, such as repairs to standpipe equipments, changing of outside connections, replacing worn-out hose, testing of and recharging extinguishers, refilling fire pails, repairs to fire doors and shutters; accumulations of explosive and combustible material, defective lighting and heating arrangements, etc. (reports of which were transmitted in proper authorities, when necessary).....	80

The following portable fire appliances were also installed:

Metal fire buckets.....	7,402
Fire hooks.....	308
Fire axes.....	604
Three-gallon liquid chemical extinguishers.....	882

BOROUGH OF BROOKLYN AND QUEENS.

Inspections and reinspections.....	1,179
Notices carried.....	235
Notices served.....	218
Notices awaiting service.....	17
	<u>470</u>
Notices complied with.....	140
Notices withdrawn.....	28
Violations forwarded to Corporation Counsel.....	34
Notices awaiting reinspection.....	230
	<u>470</u>

The notices served during the year resulted in the following appliances being installed, and conditions corrected:

	Buildings.
Standpipe equipment	5
Automatic sprinkler equipments, wet and dry	6
Perforated pipe equipments	3
Outside siphon connection to standpipe	1
Means of communicating alarms of fire direct to Fire Department Headquarters from hotels, hospitals, etc.	123
Interior alarm systems, consisting of large gongs in hallways of hotels, etc., to warn occupants of fire, and minimize delay in use of available means of escape	62
Rope fire escapes	36
Signs and red globes in hallways	15
Diagrams in rooms	3

Portable Fire Appliances Installed.

Metal fire buckets	2,153
Fire hooks	241
Fire axes	238
Three-gallon liquid chemical extinguishers	255

These figures cover only such cases where fire appliances were installed by order of Fire Commissioner and under supervision of this Bureau during the year.

Since the enforcement of all laws and regulations pertaining to the care and inspection of theatres was centred in this Bureau this work has been systematized and inspections are now made more frequently and with greater regularity than ever before.

During the year, in addition to the regular inspection work performed by the men attached to the Bureau, those detailed as Theatre Inspectors made the following inspections:

	Matinees.	Evenings.	Total.
January	739	1,372	2,111
February	671	1,199	1,870
March	764	1,126	1,890
April	702	1,137	1,839
May	639	1,111	1,750
June	490	743	1,233
July	238	298	536
August	344	599	943
September	684	1,025	1,709
October	710	1,094	1,804
November	790	1,045	1,734
December	673	1,015	1,688
Total for year			18,946

Special efforts have been and are now being made by this Bureau relative to inspection of moving picture and five-cent amusement parlors, which have been opened in large numbers recently throughout the City, and the co-operation of other Departments of the City Government has been asked for and secured with a view to having such places equipped so as to minimize danger from fire or panic.

The care of the vast number of children in the various schools of the Board of Education has been the matter of much consideration from this Bureau, resulting in the formation of a committee consisting of representatives of the various Superintendents of Buildings in the different Boroughs, the Board of Education and the Fire Department, known as the "Committee on Fire Protection in Public Schools," which has done a great deal of good work looking toward the elimination of the possible loss of life due to panic in event of fire in the school buildings of this City.

Since the work of installing perforated pipe and automatic sprinklers in cellars and subcellars was commenced nearly 600 buildings have been so equipped.

During the year 290 plans for fire protection work, such as standpipes (fire lines), sprinkler work and perforated pipes, were filed, examined, checked up and approved by this office, and the work inspected regularly while in progress; notably among these were equipments in structures of greater height and covering larger areas than ever before.

The assignment of an ununiformed Clerk for Manhattan office and one for Brooklyn office is again asked for and urged as a just and reasonable request for the reason that as our records increase the necessity for the trained clerk becomes more evident each day, as this work being done by ununiformed Firemen is liable to be interrupted, delayed and disarranged by promotion and change of detail of ununiformed Firemen, thereby causing confusion in keeping official records of the Department.

Respectfully submitted,

WILLIAM T. BEGGIN, Chief of Battalion in Charge.

REPAIR SHOPS.

Report for the Boroughs of Manhattan, The Bronx and Richmond for the Year Ending December 31, 1907.

Fire Department, City of New York—Repair Shops, }
New York, February 25, 1908. }

To the Fire Commissioner:

Sir—I have the honor to submit the following report of operations in the Repair Shops from January 1 to December 31, 1907, inclusive:

Apparatus Received.

50-foot Seagrave water tower (Brooklyn)	1
85-foot Seagrave hook and ladder trucks	2
65-foot Seagrave hook and ladder truck (Queens)	1
75-foot Seagrave hook and ladder truck (Queens)	1
75-foot La France hook and ladder trucks	2
65-foot La France hook and ladder truck	1
Extra first size Nott fire engine	1
Extra first size La France fire engine	1
First size Nott fire engine	1
Battalion Chief's buggies	10
First size hose wagons	16

Hose Received.

	Feet.
Paragon 2½-inch hose	2,500
Eureka 2½-inch hose	5,000
Continental 3-inch hose	10,000
Continental 1½-inch hose	2,500
Manhattan 2½-inch hose (Queens)	5,000
Centaur 2½-inch hose	35,000
Continental 3½-inch hose	1,100
Continental 1½-inch hose (rejected)	2,500
Continental 3-inch hose (rejected)	10,000

Apparatus Repaired at Shops.

Engines	160
Hook and ladder trucks	64
Hose wagons	62
Water towers	9
Chief's wagons	104
Search light engines	2
Automobiles	25
Miscellaneous	39

Apparatus Repaired Outside of Shops.

Engines	39
Hook and ladder trucks	38
Hose wagons	9
Chief's wagon	1
Water towers	3
Automobile	1
Miscellaneous	3

Very respectfully,

THOMAS F. BARRETT,
Battalion Chief in Charge of Repair Shops.

SUPERINTENDENT OF BUILDINGS BRANCH.

Report for the Boroughs of Manhattan, The Bronx and Richmond for the Year Ending December 31, 1907.

Fire Department, City of New York—Superintendent of Buildings, }
Borough of Manhattan, February 19, 1908. }

To the Fire Commissioner:

Sir—I have the honor to submit the following report in relation to the buildings of this Department for the year 1907:

Work Involving New Buildings or Extensive Alterations to be Paid from a Bond Issue.

On the 1st of January, 1907, the following work was in course of construction:
New building in West Sixty-third street, near Amsterdam avenue, Borough of Manhattan, for a double hook and ladder company. Cost, \$69,463. Alfred Nugent's Son, contractor. This building has been occupied for some time and is completed with the exception of a few minor items.

Additions and alterations to the quarters of Engine Company 27, No. 173 Franklin street, Borough of Manhattan. Cost, \$12,842. The Schaefer-Carroll Construction Company, contractors. This work is completed with the exception of a few small items and the building has been occupied for some time.

Additions and alterations to the quarters of Engine Company 3, No. 417 West Seventeenth street, Borough of Manhattan. Cost, \$24,920. This work is completed.

Additions and alterations to the quarters of Engine Company 16, No. 223 East Twenty-fifth street, Borough of Manhattan. Cost, \$14,389. Schaefer-Carroll Construction Company, contractors. This building has been occupied for some time and is completed with the exception of a few small items.

Additions and alterations to the quarters of Engine Company 34, No. 440 West Thirty-third street. Cost, \$24,999. This work is completed.

Additions and alterations to the quarters of Hook and Ladder Company 58, No. 112 Siegel street, Borough of Brooklyn. Cost, \$25,630. George Hildebrand, contractor. This work is completed.

New building for Hook and Ladder Company 17 in East One Hundred and Forty-third street, Borough of The Bronx. Alfred Nugent's Son, contractor. Cost, \$62,000. This work is completed.

New building for a double company in One Hundred and Sixty-first street, near Amsterdam avenue, Borough of Manhattan. Cost, \$74,000. F. Sullivan, contractor. This work is completed.

The following contracts were awarded:

Additions and alterations to the quarters of Engine Company 205, New Brighton, Borough of Richmond. Cost, \$4,683. John F. Walsh, Jr., contractor.

New building for a storehouse in Myrtle avenue, near North Elliott place, Borough of Brooklyn. Cost, \$42,365. F. T. Nesbit & Co., contractors.

New building on dock at foot of Gansevoort street, Borough of Manhattan, for Engine Company 78. Cost, \$9,345. James F. Kerr, contractor.

New building for an engine company in Himrod street, Borough of Brooklyn. Cost, \$56,228. Peter Guthy, contractor.

New building in East Sixty-eighth street to extend the present Headquarters Building. Cost, \$134,569. F. T. Nesbit & Co., contractors.

New building on Belmont avenue, near One Hundred and Eighty-third street, Borough of The Bronx, for a double company. Cost, \$65,819. Calumet Construction Company, contractors.

Additions and alterations to the quarters of Hook and Ladder Company 19, No. 886 Forest avenue, Borough of The Bronx. Cost, \$2,870. Weiss & Murphy, contractors.

New building for Engine Company 63, Borough of The Bronx. Cost, \$36,000. Alfred Nugent's Son, contractor.

New building for a double company at Rockaway avenue and Avenue F, Canarsie, Borough of Brooklyn. Cost, \$49,668. Peter Guthy, contractor.

Additions and alterations to quarters of Engine Company 69, Woodlawn, Borough of The Bronx. Cost, \$3,195. E. H. Booth, contractor. This work is completed.

Small Contract Jobs, and Work Done by Department Mechanics.

Repairs and small alterations were made on 136 buildings of the Department in the boroughs of Manhattan, The Bronx and Richmond, at a total cost of \$36,101.41. The amount of repairs averaged \$265.45 per building.

Grouping the repairs and alterations, 179 jobs were done by contract, amounting to \$16,752.81, and 1,048 jobs were done by Mechanics employed by the Department, the estimated cost of which is \$19,348.60.

In the following report of the work done in each building, the value of the work done by Department mechanics has been estimated from the cost of the material used and the time spent. These amounts are, therefore, approximate. The amounts set opposite the contract repairs are exact.

	Contract Repairs.	Estimated Repairs by Department Mechanics.	Totals.
Engine Company 1 .....	.....	\$23 22	\$23 22
Engine Company 2	\$88 00	113 38	201 38
Engine Company 3	12 00	3 50	15 50
Engine Company 4	126 50	72 84	199 34
Engine Company 5	2 50	114 25	116 75
Engine Company 6	58 20	26 40	84 60
Engine Company 7	63 16	138 89	202 05
Engine Company 8 .....	.....	238 99	238 99
Engine Company 9	64 50	52 45	116 95
Engine Company 10 .....	.....	132 26	132 26
Engine Company 11	38 00	133 37	171 37
Engine Company 12 .....	.....	206 68	206 68

	Contract Repairs.	Estimated Repairs by Department Mechanics.	Totals.		Contract Repairs.	Estimated Repairs by Department Mechanics.	Totals.
Engine Company 13.....	.....	148 92	148 92	Hook and Ladder Company 8.....	78 25	164 15	242 40
Engine Company 14.....	.....	174 09	174 09	Hook and Ladder Company 9.....	.....	210 00	210 00
Engine Company 15.....	.....	1,087 91	1,087 91	Hook and Ladder Company 10.....	149 40	186 72	336 12
Engine Company 16.....	.....	30 32	30 32	Hook and Ladder Company 11.....	3 50	175 71	179 21
Engine Company 17.....	.....	272 11	272 11	Hook and Ladder Company 12.....	272 00	25 15	297 15
Engine Company 18.....	66 00	199 45	265 45	Hook and Ladder Company 13.....	.....	84 13	84 13
Engine Company 19.....	129 80	124 84	254 64	Hook and Ladder Company 14.....	.....	21 24	21 24
Engine Company 20.....	44 00	25 85	69 85	Hook and Ladder Company 15.....	15 00	71 53	86 53
Engine Company 21.....	70 00	114 72	184 72	Hook and Ladder Company 16.....	88 70	174 78	263 48
Engine Company 22.....	311 50	163 78	475 28	Hook and Ladder Company 17.....	6 50	10 03	17 53
Engine Company 23.....	29 30	6 63	36 93	Hook and Ladder Company 18.....	681 65	159 08	840 73
Engine Company 24.....	375 25	74 57	449 82	Hook and Ladder Company 19.....	.....	55 91	55 91
Engine Company 25.....	265 18	503 23	868 41	Hook and Ladder Company 20.....	154 00	177 78	331 78
Engine Company 26.....	.....	257 71	257 71	Hook and Ladder Company 21.....	265 00	128 27	393 27
Engine Company 27.....	.....	42 46	42 46	Hook and Ladder Company 22.....	.....	80 41	80 41
Engine Company 28.....	.....	325 05	325 05	Hook and Ladder Company 23.....	357 00	208 35	565 35
Engine Company 29.....	85 00	196 66	281 66	Hook and Ladder Company 24.....	849 50	95 02	944 52
Engine Company 30.....	.....	36 63	36 63	Hook and Ladder Company 25.....	267 50	32 47	300 97
Engine Company 31.....	.....	196 11	196 11	Hook and Ladder Company 26.....	.....	79 50	79 50
Engine Company 32.....	128 00	40 20	168 20	Hook and Ladder Company 27.....	41 75	37 40	79 15
Engine Company 33.....	128 00	76 70	204 70	Hook and Ladder Company 28.....	6 25	52 27	58 52
Engine Company 34.....	.....	5 15	5 15	Hook and Ladder Company 29.....	.....	.....	.....
Engine Company 35.....	200 00	117 39	317 39	Hook and Ladder Company 30.....	26 00	34 35	60 35
Engine Company 36.....	.....	223 56	223 56	Fuel Depot 1.....	.....	4 33	4 33
Engine Company 37.....	104 50	56 55	161 05	Fuel Depot 2.....	.....	64 83	64 83
Engine Company 38.....	21 00	198 23	219 23	Fuel Depot 3.....	.....	1 65	1 65
Engine Company 39.....	75 00	108 60	183 60	Fuel Depot 4.....	370 00	41 82	411 82
Engine Company 40.....	.....	151 70	151 70	Fuel Depot 5.....	.....	258 78	258 78
Engine Company 41.....	.....	30 58	30 58	Fuel Depot 16.....	.....	3 00	3 00
Engine Company 42.....	74 00	182 77	256 77	Fuel Depot 17.....	2 50	.....	2 50
Engine Company 43.....	41 75	53 35	95 10	Fuel Depot 18.....	.....	1 75	1 75
Engine Company 44.....	3 00	226 47	229 47	Fuel Depot 19.....	.....	168 95	168 95
Engine Company 45.....	.....	71 87	71 87	Fuel Depot 20.....	19 00	93 82	112 82
Engine Company 46.....	233 75	36 20	310 95	Fuel Depot 21.....	.....	7 70	7 70
Engine Company 47.....	107 00	229 35	336 35	Fuel Depot 22.....	.....	2 75	2 75
Engine Company 48.....	113 75	30 02	143 77	Second Division, No. 185 Lafayette street.....	.....	30 20	30 20
Engine Company 49.....	.....	34 05	34 05	Headquarter's Building.....	921 92	925 81	1,847 73
Engine Company 50.....	28 00	48 16	66 16	Hospital Stables.....	19 00	204 95	223 95
Engine Company 51.....	.....	36 71	36 71	Repair Shop.....	108 00	145 30	253 30
Engine Company 52.....	180 00	214 64	394 64	No. 1048 Union avenue.....	.....	56 00	56 00
Engine Company 53.....	.....	277 23	277 23	No. 126 West Broadway.....	.....	107 36	107 36
Engine Company 54.....	.....	194 30	194 30	West Third street shop.....	.....	606 50	606 50
Engine Company 55.....	30 00	57 46	87 46	Engine Company 201.....	.....	144 87	144 87
Engine Company 56.....	33 00	194 10	227 10	Engine Company 202.....	30 00	121 76	151 76
Engine Company 57.....	1,192 75	426 04	1,618 79	Engine Company 203.....	12 00	27 20	39 20
Engine Company 58.....	12 00	261 58	273 58	Engine Company 204.....	91 50	12 72	104 22
Engine Company 59.....	51 80	8 70	60 50	Engine Company 205.....	.....	8 98	8 98
Engine Company 60.....	.....	79 89	79 89	Engine Company 206.....	116 00	668 97	784 97
Engine Company 61.....	.....	159 15	159 15	Engine Company 207.....	554 00	72 87	626 87
Engine Company 62.....	.....	23 00	23 00	Engine Company 208.....	82 00	22 75	104 75
Engine Company 63.....	95	121 37	122 32	Hook and Ladder Company 101.....	50 00	106 24	156 24
Engine Company 64.....	345 00	350 79	695 79	Hook and Ladder Company 102.....	79 67	30 12	109 79
Engine Company 65.....	.....	75 57	75 57	Hook and Ladder Company 103.....	494 00	16 52	510 52
Engine Company 66.....	.....	73 33	73 33	Hook and Ladder Company 104.....	643 18	442 93	1,086 11
Engine Company 67.....	77 00	11 00	88 00	Hook and Ladder Company 105.....	50 00	25 80	75 80
Engine Company 68.....	.....	114 62	114 62	Hook and Ladder Company 106.....	.....	.....	.....
Engine Company 69.....	41 75	82 12	123 87	Hose Company 1.....	190 00	97 92	287 92
Engine Company 70.....	180 00	2 35	182 35	Rescue Engine Company 9.....	825 00	.....	825 00
Engine Company 71.....	74 30	68 03	142 33	Headquarters, Thirty-seventh Battalion.....	987 00	.....	987 00
Engine Company 72.....	119 00	60 98	179 98	Headquarters, Twenty-second Battalion.....	.....	22 40	22 40
Engine Company 73.....	490 00	53 29	543 29	Headquarters, Twenty-first Battalion.....	35 00	15 65	50 65
Engine Company 74.....	133 00	34 64	167 64				
Engine Company 75.....	41 75	116 70	158 45	Totals.....	\$16,752 81	\$19,348 60	\$36,101 41
Engine Company 76.....	415 00	66 40	481 40				
Engine Company 77.....	.....	.....	.....	
Engine Company 78.....	127 00	124 25	251 25				
Engine Company 79.....	61 75	7 65	69 40				
Engine Company 80.....	59 00	115 23	174 23				
Engine Company 81.....	210 00	180 93	390 93				
Engine Company 82.....	145 73	65 92	211 65				
Engine Company 83.....	56 00	36 07	92 07				
Engine Company 84.....	.....	9 59	9 59				
Hook and Ladder Company 1.....	.....	2 05	2 05				
Hook and Ladder Company 2.....	225 00	103 59	328 59				
Hook and Ladder Company 3.....	81 00	124 39	205 39				
Hook and Ladder Company 4.....	.....	85 81	85 81				
Hook and Ladder Company 5.....	33 00	122 86	155 86				
Hook and Ladder Company 6.....	30 00	268 67	298 67				
Hook and Ladder Company 7.....	.....	113 78	113 78				

Respectfully,

ALEXANDER STEVENS, Superintendent of Buildings.

HOSPITAL AND TRAINING STABLES.

Report for the Boroughs of Manhattan, The Bronx and Richmond for the Year Ending December 31, 1907.

Fire Department, City of New York,
Office of Hospital and Training Stables,
Borough of Manhattan, February 20, 1908.

To the Fire Commissioner:

Sir—I have the honor to submit the following report of horses for the year 1907:

Number on hand December 31, 1906..... 707

Purchased during the year 1907, on contract of February 20, 1906..... 44

On contract of February 25, 1907..... 78

123

889

Sold during the year 1907.....	60
Died during the year 1907.....	25
	<u>85</u>
On hand December 31, 1907.....	804

The time to complete the contract made on February 25, 1907, with the Fiss, Doerr & Carroll Horse Company expired on February 1, 1908; the required number of horses were delivered prior to that date, but the time of trial having not yet expired on some of them, bills have not been rendered.

Very respectfully,

JOSEPH SHEA, Chief of Battalion in Charge.

Contracts and Proposals Executed During 1907.

BOROUGH OF MANHATTAN, THE BRONX AND RICHMOND.

New Buildings and Additions and Alterations to Buildings.

For erection of extension to Headquarters Building on south side of Sixty-eighth street, west of Third avenue, Manhattan.....	\$134,569 00
For erection of new building for an engine company on White Plains avenue, westerly side, 117 feet 6 inches from southerly corner of Two Hundred and Thirtieth street, The Bronx.....	36,900 00
For erecting new building for an engine and hook and ladder company, on Belmont avenue, 200 feet south of One Hundred and Eighty-third street, The Bronx.....	65,819 00
For erecting new building and hose rack for Engine Company 78, Manhattan.....	9,345 00
For additions and alterations to quarters of Engine Company 19, Manhattan.....	2,870 00
For additions and alterations to quarters of Engine Company 69, The Bronx.....	3,105 00
For additions and alterations to buildings of Volunteer Hook and Ladder Company 4, for use as quarters of Engine Company 205, New Brighton, Borough of Richmond.....	4,683 00

Architect's Services.

For preliminary studies, plans and specifications for the establishment, building and equipment of a new fire alarm system, Manhattan.....	25,000 00
For designs, specifications and superintendence of construction of new steel propelling fireboat, Manhattan.....	4,047 62

New Hose.

2,500 feet 1½-inch rubber fire hose, Manhattan and The Bronx.....	1,575 00
10,000 feet 3-inch rubber fire hose, Manhattan and The Bronx.....	15,000 00
1,100 feet ¾-inch rubber fire hose, Manhattan and The Bronx.....	1,958 00

Horses.

112 horses, Manhattan, The Bronx and Richmond.....	12,400 00
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Fireboats.

Constructing and delivering one steel screw propelling fireboat, Manhattan.....	97,800 00
Repairs and alterations to fireboat "William L. Strong" (Engine 66), Manhattan.....	8,750 00
Additional repairs to fireboat "William L. Strong" (Engine 66), Manhattan.....	3,500 00
Repairs and alterations to fireboat "Abram S. Hewitt" (Engine 77), Manhattan.....	1,390 00
Nozzles, tools, etc., for new fireboat "Thomas Willett," Manhattan.....	2,747 74
Nozzles, tools, etc., for new fireboat "James Duane," Manhattan.....	2,747 74
Nozzles and pipe holders for new fireboats "Thomas Willett" and "James Duane," Manhattan.....	6,400 00
Nozzles, tools, etc., for new fireboat "Cornelius W. Lawrence," Manhattan.....	544 12
Supplies for fire boats, Manhattan.....	3,533 54

Fire Alarm Telegraph.

Fire alarm telegraph apparatus, Manhattan and The Bronx.....	2,574 00
Fire alarm telegraph apparatus and supplies, Richmond.....	5,125 00
Fire alarm telegraph supplies, Manhattan and The Bronx.....	22,450 25
Fire alarm telegraph supplies, Richmond.....	2,438 47
Fire alarm boxes, Richmond.....	4,800 00
Underground and submarine cable, Manhattan.....	36,631 63
Underground cable, Manhattan.....	2,808 50

Forage.

Forage, Manhattan.....	76,380 00
Forage, The Bronx.....	24,024 40
Forage, Richmond.....	7,635 25

Fuel.

Coal for apparatus houses, Manhattan.....	36,693 00
Coal for apparatus houses, The Bronx.....	12,000 00
Coal for apparatus houses, Richmond.....	2,725 00
Coal for fireboats, Manhattan.....	16,020 00
Cannel coal for Manhattan and The Bronx.....	7,450 00
Pea size coal for Headquarters Building, Manhattan.....	1,368 00
Kindling wood, Manhattan and The Bronx.....	8,840 00

Miscellaneous.

BOROUGH OF MANHATTAN, THE BRONX AND RICHMOND.	
General supplies.....	27,798 41
Supplies for Repair Shops.....	21,579 82
Paints, oils, varnishes, etc., for Repair Shops.....	411 58
Lumber for Repair Shops.....	1,410 50
Rubber tires for Repair Shops.....	7,221 24
Harness leather, harness trimmings, etc., for Repair Shops.....	6,620 51
Nails, screws, hardware, etc., for Repair Shops.....	1,235 14
Iron and steel for Repair Shops.....	4,327 25
Steel wire for Repair Shops.....	370 12
Beam and truss ladders for Repair Shops.....	2,187 00
Supplies for Superintendent of Buildings Branch.....	2,039 26
Lumber for Superintendent of Buildings Branch.....	3,108 73
Glass for Superintendent of Buildings Branch.....	1,091 34
Paints, oils, etc., for Superintendent of Buildings Branch.....	1,734 85
Plumbing material for Superintendent of Buildings Branch.....	5,102 23
Kerosene oil.....	1,220 80
Total.....	\$823,096 07

REPORT NEW YORK FIRE DEPARTMENT RELIEF FUND FOR THE YEAR 1907.

RECEIPTS, 1907.

From Bureau of Combustibles—	
Oil Licenses.....	\$55,475 00
Fireworks Permits.....	5,021 50
Special Permits.....	22,007 00
Permits for Sale, Use, etc., of Explosives.....	7,005 00
Chimney Fire Penalties.....	1,460 00

From Bureau of Combustibles—

Powder Licenses.....	242 00
Fire in Street Permits.....	40 00
Match Licenses.....	190 00
	<u>\$93,340 50</u>

Contributions—Donations—

1907.	
Jan. 15. Alfred G. Vanderbilt.....	\$50 00
Jan. 28. Jesse Wasserman.....	5 00
Jan. 28. R. I. Horner.....	4 00
Feb. 23. S. H. Auerbach.....	20 00
Feb. 25. Mark Cross Company.....	50 00
Mar. 5. A. N. Maston.....	25 00
Apr. 9. Robert H. Mainzer.....	100 00
May 4. General Chemical Company.....	100 00
May 13. Calhoun, Robbins & Co.....	250 00
May 14. Charles Thorley.....	19 00
May 17. Remington Typewriter.....	1,000 00
May 29. E. H. Harriman, President, Southern Pacific Company.....	500 00
June 17. White Star Line.....	100 00
June 21. Manning, Maxwell & Moore.....	25 00
Aug. 1. Mrs. Stella Eisenman.....	25 00
Sept. 13. Edward J. Bergen.....	100 00
Oct. 21. M. L. Morgenthau.....	25 00
Nov. 19. F. J. Lantry, proceeds from Fire Line Badges.....	12,000 00
Dec. 16. J. Schullinger (Huyler's).....	500 00
Dec. 19. Edwin H. Weatherbee.....	250 00
Dec. 27. Amelia B. Lazarus.....	9,500 00
	<u>24,648 00</u>

Excise Licenses.....	369,073 52
Penalties.....	919 00
Foreign Fire Insurance Tax.....	127,162 72
Interest.....	20,006 14
Safe of Condemned Property.....	15,290 73
Fines, Uniformed Force, deducted from payrolls.....	3,043 56
Special Leaves, Uniformed Force, deducted from payrolls.....	2,143 28
	<u>\$664,227 45</u>

DISBURSEMENTS, 1907.

City Comptroller—

To be paid to Treasurers of the Exempt or Veteran Firemen's Associations, 45 per cent. of proceeds of suits for penalties and of all license fees collected in the Boroughs of Queens and Richmond; also 10 per cent. of same to the Treasurer of the Firemen's Association of the State of New York, pursuant to section 780, subdivisions 9, 10, chapter 466, Laws of 1901.....	\$4,075 02
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Pensions, Widows and Orphans, etc., Boroughs of Manhattan, The Bronx and Richmond.....	\$117,595 77
Retired Men, Manhattan, The Bronx and Richmond.....	294,899 30
Pay of Relieved Men, Manhattan and The Bronx.....	41,114 80
Pensions, Widows and Orphans, etc., Boroughs of Brooklyn and Queens.....	61,188 57
Pensions, Retired Men, Boroughs of Brooklyn and Queens.....	134,232 65
	<u>649,031 09</u>

Expenses.....	217 50
Refund on Oil Licenses.....	30 00
Fines Remitted.....	51 50
	<u>\$654,105 20</u>

RECAPITULATION.

Amount of Fund, December 31, 1906—	
Bonds, Municipal.....	\$755,007 00
Bonds and Mortgages.....	43,250 00
Cash.....	54,855 63
	<u>\$853,112 63</u>

Receipts, 1907.....	664,227 45
	<u>\$1,517,340 08</u>

Disbursements, 1907.....	654,305 20
	<u>\$863,034 88</u>

Balance December 31, 1907.....

Bonds, Municipal.....	\$755,007 00
Bonds and Mortgages.....	43,250 00
Cash.....	64,777 88
	<u>\$863,034 88</u>

Amount of Fund December 31, 1907.....	\$863,034 88
Amount of Fund December 31, 1906.....	853,112 63

Surplus for the year 1907.....

	<u>\$9,922 25</u>
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Securities and Assets, December 31, 1907—

New York and Brooklyn City Bonds, as per Schedule "A".....	\$755,007 00
Real Estate Bonds and Mortgages, as per Schedule "B".....	43,250 00
Cash in Garfield National Bank.....	21,722 08
Cash in Nineteenth Ward Bank.....	13,064 51
Cash in Windsor Trust Company.....	12,238 01
Cash in Fidelity Bank.....	10,640 52
Cash in Bank of Washington Heights.....	5,187 26
Cash in office, received December 31, 1907, too late for deposit.....	1,925 50
	<u>\$863,034 88</u>

Pension Rolls December 31, 1907—

Retired Men, Boroughs of Manhattan, The Bronx and Richmond.....	370
Relieved Men, Boroughs of Manhattan and The Bronx.....	60
Widows and Orphans, etc., Boroughs of Manhattan, The Bronx and Richmond.....	370
Retired Men, Boroughs of Brooklyn and Queens.....	167
Widows and Orphans, etc., Boroughs of Brooklyn and Queens.....	197
	<u>1,164</u>

SCHEDULE A.

New York City and Brooklyn Bonds, etc., the Property of the New York Fire Department Relief Fund.

Description.	No. of Bond.	Rate of Interest.	Amount.
Dock Bond.....	5	3	\$105,000 00
Consolidated Stock, City of New York.....	200	2½	30,000 00
Consolidated Stock, City of New York.....	430	2½	60,000 00
Consolidated Stock, City of New York.....	460	2½	30,000 00

Description.	No. of Bond.	Rate of Interest.	Amount.
Eighth Ward Improvement Bond, City of Brooklyn.....	10	3	25,000 00
School Bond	175	3	4,707 00
Dock Bond	274	1	20,000 00
Third Avenue Bridge Bonds.....	6	3½	100,000 00
Third Avenue Bridge Bonds.....	7	3½	100,000 00
School House Bonds, New York City.....	440	1	62,300 00
Brooklyn City Park Improvement Loan.....	12	4	10,000 00
Brooklyn City Park Improvement Loan.....	11	4	50,000 00
Dock Bond, City of New York.....	407	2	24,000 00
Consolidated Stock, City of New York.....	A-508	5	54,000 00
Consolidated Stock, City of New York.....	3	3½	3,000 00
Consolidated Stock, City of New York.....	13	3½	15,000 00
Consolidated Stock, City of New York.....	2	3½	2,000 00
Public Sites, etc., City of Brooklyn.....	13	3	30,000 00
School Building Bonds, City of Brooklyn.....	29	3½	40,000 00
Total.....			\$755,007 00

SCHEDULE B. Bonds and Mortgages.

Name.	Rate of Interest.	Principal Payable.	Amount.
Margaret Shea	4½	Dec. 5, 1901	\$4,000 00
Jane Kassenbrock	5	Aug. 1, 1886	4,750 00
Charles Robbins	4½	May 1, 1888	7,000 00
Emma L. Kibbe	4½	May 1, 1889	4,500 00
E. C. Martin and others	5	Nov. 1, 1888	3,000 00
Caroline Sturm	4½	Nov. 1, 1890	2,500 00
Celestine Wilkinsuff	4	April 21, 1893	15,000 00
Kate E. Dalton	5	Dec. 16, 1895	2,500 00
Welbeck & Rothman	5	Mar. 15, 1895	2,500 00
Total.....			\$43,250 00

Summary.

Municipal Bonds	\$755,007 00
Bonds and Mortgages	43,250 00
Total investments, December 31, 1907.....	\$798,257 00

PAID WIDOWS AND ORPHANS.

Boroughs of Manhattan, The Bronx and Richmond, for the Year 1907.

Mary Daly	101 East Seventy-sixth street.....	\$300 00
Margaret Blessing	107 St. Nicholas avenue.....	300 00
Francis Lear	2025 Ackerman street, Kingsbridge.....	300 00
Rose M. Tobin	Janson avenue, Kingsbridge.....	1,000 00
Catherine Kilsheimer	470 West One Hundred and Fifty-seventh street.....	300 00
Ellen Reilly	184 West One Hundred and First street.....	300 00
Katie Conry	301 Thirteenth street, Brooklyn.....	300 00
Margaret Lanson	234 West Thirty-fifth street.....	300 00
Mary A. Nolan	303 East Eighty-ninth street.....	300 00
Mary Purdy	820 Greenwich street.....	300 00
Fannie O'Reilly	Belleville, N. J.....	300 00
Mary F. Birmingham	North Tarrytown, N. Y.....	300 00
Mary Lyons	151 West Sixty-second street.....	300 00
Charity A. Wilhelm	Hasbrouck Heights, N. J.....	300 00
Annie M. Algen	218 St. Ann's avenue.....	300 00
Annie Reinhardt	423 Fifth street.....	500 00
Rachel Shuck	235 West Sixty-ninth street.....	300 00
Annie E. Daly	215 West Sixty-sixth street.....	300 00
Catherine Maher	Bailey avenue, Kingsbridge.....	300 00
Margaret Macauley	1250 Forty-sixth street, Brooklyn.....	300 00
Annie Flynn	521 West One Hundred and Fifty-sixth street.....	300 00
Josephine Willert	284 Gregory avenue, Passaic, N. J.....	300 00
Catherine Pettit	508 West One Hundred and Sixty-second street.....	300 00
Julia E. Gray	151 Ainslie street, Brooklyn.....	300 00
Ann Leonard	523 Fifty-first street, Brooklyn.....	300 00
Sarah Downey	162 Carroll street, Brooklyn.....	300 00
Emma C. Daniell	379 Palisade avenue, Jersey City.....	300 00
Mary E. Dougan	92 Ninth avenue.....	300 00
Sarah J. McCann	400 East Fiftyth street.....	300 00
Catharine M. Williams	227 Adams place.....	300 00
Emeline Jacobs	25 Bathgate avenue, Newark, N. J.....	75 00
Angelina Ferren	39 Hull street, Brooklyn.....	300 00
Bridget Herrity	1648 Amsterdam avenue.....	300 00
Jane L. Flynn	640 Bedford avenue, Brooklyn.....	300 00
Margaret Hutton	913 Riggs avenue, Brooklyn.....	300 00
Margaret McNeill	952 East One Hundred and Forty-ninth street.....	300 00
Katherine Mullen	80½ Jane street.....	500 00
Emily Uhl	154 East Eighty-fourth street.....	300 00
Nellie McAllister	432 Berry street, Brooklyn.....	300 00
Madge Searle	709 East One Hundred and Thirty-fifth street.....	300 00
Sarah Farrell	265 West One Hundred and Forty-sixth street.....	300 00
Charlotte Campbell	229 Greene street, Brooklyn.....	300 00
Elizabeth Mitchell	210 East Eighty-fifth street.....	300 00
Martha Roberts	198 Washington avenue, Newark, N. J.....	300 00
Virginia M. Owens	176 West One Hundred and Thirty-seventh street.....	300 00
Hester Morganroe	215 Ninety-sixth street, Bay Ridge.....	300 00
Mary Shandley	407 East Nineteenth street.....	300 00
Adala McLane	180 Bloomfield avenue, Passaic, N. J.....	300 00
Katie Fay, Guardian	86 Wadsworth avenue, corner One Hundred Seventy-seventh street.....	300 00
Margaret McBride	118 Waverly street, Yonkers, N. Y.....	300 00
Isabella Gornley	1000 Simpson street, The Bronx.....	300 00
Julia E. Guy	107 West Ninety-fourth street.....	300 00
Margaret McAvoy	247 East One Hundred and Twenty-eighth street.....	300 00
Helen C. Florence	681 Melrose avenue.....	300 00

Henrietta Watson	272 West One Hundred and Forty-first street.....	300 00
Theresa Conlin	288 Pearl street, Brooklyn.....	500 00
Melinda Banks	Westchester avenue, Portchester, N. Y.....	300 00
Mary A. Leary	177 East One Hundred and Eleventh street.....	300 00
Mary Kavanagh	332 East Thirty-seventh street.....	300 00
Ellen Dunn	322 East Sixty-sixth street.....	300 00
Martha E. Bower	433 Berry street, Brooklyn.....	300 00
Mary Bullough	Leonie, N. J.....	300 00
Annis H. Nash	Aricola, N. J.....	300 00
Maggie Loesch	93 Essex street, Brooklyn.....	300 00
Catherine J. Du Flon	522 Chauncey street, Brooklyn.....	300 00
Catherine Kennedy	189 Eleventh street, Hunter's Point.....	300 00
Margaret Murphy	333 East Ninety-third street.....	300 00
Elizabeth Riley	1028 Tinton avenue.....	300 00
Elizabeth Wheeling	80 Taylor street, Brooklyn.....	300 00
Lizzie Grinnon	2325 Bathgate avenue.....	300 00
Jennie McCabe	78 Washington place.....	300 00
Ellen Sullivan	15 Bethune street.....	300 00
Minnie Shaughnessy	271 Main street, Peekskill, N. Y.....	300 00
Mary A. Walsh	211 West One Hundred and Thirty-fifth street.....	300 00
Louise Clark	West Hoboken, N. J.....	300 00
Ellen Skahan	1829 Lexington avenue.....	300 00
Mary Wilson, Guardian	436 West Forty-second street.....	300 00
Mary Jane Daly	370 East One Hundred and Eighth street.....	300 00
Caroline Mauer	543 East One Hundred and Fiftieth street.....	300 00
Margaret Halloran	350 West Thirty-first street.....	300 00
Emma A. Hopper	309 West Twenty-first street.....	300 00
Catherine Timon	141 East One Hundred and Sixty-fifth street.....	300 00
Ellen Mahedy	84 South Ninth street, Brooklyn.....	300 00
Mary Jane Levins	Newdorp, L. I.....	300 00
Sophia Jacobs, Guardian	63 Atlantic avenue, Brooklyn.....	125 56
Louise Cesar	Reading, Pa.....	300 00
Julia Clendenning	106 Canal street, Jamaica, L. I.....	300 00
Mary Aiken	4806 Third avenue, Brooklyn, N. Y.....	300 00
Mary J. Murphy	435 East Sixteenth street.....	98 21
Hannah Kingsley	213 West One Hundred and Fourth street.....	300 00
Mary Dunn	334 East Thirty-seventh street.....	300 00
Ida Elizabeth Kent	887 East One Hundred and Sixty-ninth street.....	300 00
Annie M. Hermaworth	233 East Thirty-second street.....	300 00
Elizabeth Sheridan	118 East Eighty-ninth street.....	108 87
Ellen Wright	107 West Ninety-fourth street.....	300 00
Mary Stack	479 DeKalb avenue, Brooklyn.....	300 00
Annie Schaller	37 West One Hundred and Thirty-first street.....	300 00
Carola V. Dillon, Guardian	301 East Fiftieth street.....	300 00
Mary Holten	159 West Sixty-third street.....	300 00
Sarah Larkin, Guardian	196 Frost street, New York City.....	300 00
Anna A. Anderson	864 Union avenue.....	300 00
Harriet McKiernan	One Hundred and Seventieth street and Inwood avenue.....	300 00
Elizabeth M. Hart	2585 Marion avenue, Fordham.....	300 00
Catherine Powers, Guardian	330 Eighth avenue.....	300 00
Alida Henderson	158 Ninth avenue.....	300 00
Catherine Willett	966 East One Hundred and Sixtieth street.....	300 00
Lucinda A. Landers	194 Robbins avenue.....	300 00
Annie Oakley	708 Union avenue.....	700 00
Francis Condren	Morris Park, L. I.....	150 00
Mary Scott	273 West Twelfth street.....	300 00
Annie Bulger	9 Third street, Brooklyn.....	300 00
Emily M. Farlow	28 Jackson street, New Rochelle.....	300 00
Ann Gonnud	Bank of B. N. A., Kinnallyduff, County Monaghan, Ireland.....	300 00
Anna Kelly	Kingston, N. Y.....	250 00
Annie E. McNamara	191 Monroe street.....	300 00
Annie Tenre	633 Greenwich street.....	300 00
Katherine Martin	2108 Bathgate avenue.....	300 00
Louisa Jones	361 South Fourth street, Brooklyn.....	300 00
Maggie Carten	16 Bright street, Jersey City, N. J.....	300 00
Margaret Hudson	41 Jane street.....	300 00
Annie Rothenhauser	301 East Seventy-eighth street.....	300 00
Margaret McKelvey	300 West Thirty-fifth street.....	300 00
Mary Murray	388 Atlantic avenue, Brooklyn.....	300 00
Catharine Mead	326 East Fifty-fifth street.....	300 00
Annie Smith	95 Liberty street, Newburg, N. Y.....	500 00
Catharine Cavanagh, Guardian	Harrower, N. Y.....	150 00
Agnes J. Fergus	354 West Seventeenth street.....	150 00
Catherine McCarthy	113 West Forty-ninth street.....	300 00
Mary E. Lawrence, Guardian	118 West One Hundred and Twenty-third street.....	300 00
Elizabeth Reilly, Guardian	204 Seventh street, Jersey City.....	300 00
Margaret E. Knight	113 West Washington place.....	300 00
Elizabeth Morris	62 Norman avenue, Brooklyn.....	300 00
Lizzie Jones	74 White Plains road, Washingtonbridge.....	300 00
Mary C. Malloy	72 Avenue D.....	300 00
Cecilia Horan, Guardian	483 Bleeker street.....	500 00
Ida Godfrey	2494 Eighth avenue.....	300 00
Mary Goetsch, Guardian	104 Tenth avenue.....	300 00
Caroline M. Feris	165 West Tenth street.....	300 00
Cecelia Dunn	1905 Amsterdam avenue.....	300 00
Eliza McKowen	53a South street, J. C. H.....	300 00
Maria Stone	143 East Twenty-ninth street.....	300 00
Lena Stanton	27 Varin avenue, Woodlawn.....	300 00
Mary Zwickert	814 Cortland avenue.....	300 00
Anna Kenny	163 West Sixty-sixth street.....	300 00
Ellen E. O'Keefe	674 St. Ann's avenue.....	300 00
Edward Keefe, Guardian	3142 Boulevard, Jersey City, N. J.....	300 00
Annetta J. Van Orden	238 Ninth avenue.....	300 00
Elizabeth L. Taft	43 Jane street.....	300 00
Lizzie J. Stancliffe	219 West One Hundred and Fourth street.....	300 00
Alice E. King	24 Chardon street.....	300 00
Mary A. Smith, No. 1	321 East Twenty-fourth street.....	300 00
Ellen Neuroth	681 East One Hundred and Fifty-second street.....	300 00
Margaret Farley	585 Intervale avenue.....	300 00
Mary Walker	85 Christopher street.....	300 00
Margaret Monroe	463 Central Park West.....	300 00
Mary A. Jerolaman	530 West End avenue.....	300 00
Sarah A. McKnight	117 East Ninety-second street.....	300 00
Ellen Sweeney	521 East Fortieth and Clarendon road, Flatbush.....	300 00
Catharine McParlan	5 Perry street.....	300 00
Annie Grady	157 East Thirty-eighth street.....	1,000 00
Mary A. Riley	226 West One Hundred and Thirty-fourth street.....	300 00
Sarah J. Hall	208 West One Hundred and Forty-first street.....	300 00
Mary Williams	613 Lexington avenue, Brooklyn.....	300 00
Catherine A. Shaw	609 East One Hundred and Fortieth street.....	300 00
Ella Chenu	236 West Sixteenth street.....	300 00
Catherine McCormick	321 West One Hundred and Twenty-fourth street.....	300 00
Elizabeth Muller	Hackensack, N. J.....	300 00
Catherine Fisher	252 East Fifty-first street.....	300 00
Carrie English	258 Greene avenue, Brooklyn.....	500 00
Julia A. Murphy	523 West One Hundred and Twenty-fourth street.....	1,000 00
Anna A. Gillies	37 West Seventy-fifth street.....	300 00

Mary F. Reilly.....	158	East One Hundred and Twenty-seventh street.....	300 00	Annie E. O'Brien.....	163	Russell street, Greenpoint, Brooklyn.....	300 00
Nora Kelly.....	664	Ninth avenue.....	300 00	Alfreda McCabe.....	Mariner's Harbor, S. I.....	300 00	300 00
Anna M. Shaw.....	410	West Eighteenth street.....	1,000 00	Kathryn R. Kiernan.....	308	East Fifty-second street.....	300 00
Margaret Linder.....	2503	Eighth avenue.....	300 00	Mary J. Slevin.....	386	East One Hundred and Forty-ninth street.....	300 00
Leila Reeves.....	130	West Ninety-first street.....	300 00	Mary C. Miller.....	609	East One Hundred and Fifty-ninth street.....	300 00
Maria Griffith.....	2264	Seventh avenue.....	300 00	Rose Lynch.....	141	First street, Woodlawn Heights.....	300 00
Phoebe Ellen Van Orden.....	Gravesend Beach, Brooklyn.....	300 00	300 00	Emma L. Brown.....	Two Hundred and Twenty-fifth street and Tenth avenue, Mt. Vernon.....	300 00	300 00
Sarah McLaughlin.....	167	East Ninetieth street.....	300 00	Thomas Coleman.....	321	East Fifty-ninth street.....	300 00
Amanda M. Hunt.....	Guilford, Conn.....	300 00	300 00	Rose A. Coyle.....	118	West One Hundred and Fifteenth street.....	300 00
Selina W. Mount.....	416	West Twenty-second street, Los Angeles, Cal.....	300 00	John M. Ginsheimer, G'dian.....	333	Sylvan terrace.....	525 00
Hester E. Hughes.....	Peekskill, N. Y.....	300 00	300 00	Peter Fitzgerald, Guardian.....	479	West One Hundred and Sixty-fifth street.....	175 00
Lucy Ennis.....	Springfield, Mass.....	300 00	300 00	Grace Roach.....	499	West One Hundred and Twenty-ninth street.....	300 00
Rose Walsh.....	P. O. Box 212, Keeseville, N. Y.....	300 00	300 00	Mary Needham.....	986	East One Hundred and Sixtieth street.....	300 00
Catherine Kelly.....	Port Richmond, S. I.....	300 00	300 00	Bridget T. Touhey.....	737	East One Hundred and Thirty-fourth street.....	300 00
Mary T. Taylor.....	Whitestone, L. I.....	300 00	300 00	Annie Kiernan.....	227	East Eighty-seventh street.....	300 00
Mary L. Wolf.....	Result, N. Y.....	300 00	300 00	Bertha Reed.....	27	East One Hundred and Thirty-first street.....	300 00
Maria A. Rush.....	Lakeview, N. J.....	300 00	300 00	Eliza McCauley.....	2971	Decatur avenue, The Bronx.....	300 00
Lizzie E. Parker.....	Worcester, Mass.....	300 00	300 00	Lillie Heron.....	421	East One Hundred and Twenty-second street.....	300 00
Martha Douglas.....	310	Second avenue.....	500 00	Almira I. Gorman.....	251	East Fifty-first street.....	300 00
Mary E. Hardy, Guardian.....	265	West Sixteenth street.....	300 00	Sarah Dayton.....	627	East One Hundred and Forty-second street.....	700 00
Mary Spence.....	Bay Seventeenth street, Bath Beach, Brooklyn.....	300 00	300 00	Margaret L. Callaghan.....	4987	Clinton avenue, The Bronx.....	300 00
Margaret Springsteen.....	946	Summit avenue, Jersey City Heights, N. J.....	300 00	Cecilia A. Purdy.....	110	East Seventy-eighth street.....	300 00
Johanna T. Feeney.....	3194	Third avenue.....	300 00	Mary Keenan.....	Flushing, L. I.....	300 00	300 00
Ellen Fitzpatrick.....	38	East Eighty-fourth street.....	300 00	Mary Foy.....	3987	Crotona avenue, The Bronx.....	300 00
Adelaide B. Gulick.....	241	West One Hundred and Thirteenth street.....	300 00	Grace G. Shanz, Guardian.....	398	Fillmore street, The Bronx.....	300 00
Elizabeth Ransom.....	Plainfield, N. J.....	300 00	300 00	Nellie Bulger.....	450	Third avenue, Brooklyn.....	300 00
Mary Wogan.....	807	Columbus avenue.....	300 00	Mary E. Sheehan.....	1270	Second avenue.....	900 00
Sarah A. Dwyer.....	226	West Sixty-seventh street.....	300 00	Grace Grabe.....	357	Lenox avenue.....	300 00
Delia Connors.....	1193	First avenue.....	300 00	Catherine Jackson.....	454	West Forty-ninth street.....	300 00
Margaret Ward.....	334	Manhattan avenue.....	300 00	Sophia Murfitt.....	134	East One Hundred and Fourth street.....	300 00
Bridget McAuliffe.....	1571	Park avenue.....	300 00	Mary A. Austin.....	Waldick, Bergen County, N. J.....	300 00	300 00
Henrietta Hood.....	12	Fifth street, Clifton Park, Weehawken, N. J.....	300 00	Rose McLaughlin.....	85	Morton street.....	300 00
Mary Hanrahan.....	884	Putnam avenue, Brooklyn.....	300 00	Mary F. Burke.....	553	West One Hundred and Eighty-third street.....	300 00
Carrie M. Mand, Guardian.....	1077	Home street, The Bronx.....	300 00	Callarine McCarthy, No. 2.....	517	West One Hundred and Fifty-ninth street.....	300 00
Annie I. Dean.....	107	West One Hundred and Twenty-seventh street.....	300 00	Katie Deckert.....	425	Stanhope street, Brooklyn.....	300 00
Ellen Gallagher.....	86	Hayward street, Brooklyn.....	300 00	Norah Healy.....	1241	Third avenue.....	500 00
Margaret Tait, Guardian.....	58	Cottage street, Middletown, N. Y.....	700 00	Fannie Rodman.....	1760	Washington avenue.....	300 00
Mary B. Bradley.....	Gua Hill road, Williamsbridge, N. Y.....	300 00	300 00	Mary Christman.....	331	East Fifty-fifth street.....	400 00
Kate Stone.....	300	East One Hundred and Forty-second street.....	300 00	Maria Hyland.....	1121	Fulton avenue, The Bronx.....	300 00
Annie Geary.....	2454	Eighty-fifth street, Bensonhurst.....	700 00	Fannie Walsh.....	309	East Twenty-third street.....	1,000 00
Ellen Pitzer.....	Fordham street, City Island.....	300 00	300 00	Elizabeth I. Murray.....	257	West Nineteenth street.....	300 00
Frederica DelArmitage.....	523	Fifth street, Brooklyn.....	300 00	Ridglet Walsh.....	460	West Thirty-fourth street.....	300 00
Eliza J. Jonas.....	1352	Forty-ninth street, Brooklyn.....	300 00	Margaret Cartwright.....	Freeport, L. I.....	300 00	300 00
Mary Calnan.....	85	King street.....	200 00	Catharine T. O'Flaherty.....	34	Barrow street.....	300 00
Carrie L. Vetter.....	128	East One Hundred and Twenty-third street.....	300 00	Ann Hackett.....	2	South street, West New Brighton, S. I.....	300 00
Mary Soden.....	522	Kosciusko street, Brooklyn.....	300 00	Agnes Sullivan.....	1054	Park avenue.....	300 00
Maxdalena Bauer.....	Williamsbridge, N. Y.....	300 00	300 00	Sarah Moore.....	56	West One Hundred and Twenty-ninth street.....	300 00
Catherine Barry.....	337	East Sixty-ninth street.....	300 00	Hannah McVeagh.....	332	Kosciusko street, Brooklyn.....	300 00
Delia Stares.....	26	West Twenty-fifth street.....	300 00	Ellen Henry.....	222	Avenue A.....	300 00
Ann E. Trainor.....	339	Willis avenue.....	300 00	Mary A. Jarvis.....	1015	Washington avenue.....	300 00
Katherine Metzler.....	2	Fordham road.....	300 00	Margaret E. Izenberg.....	268	Nineteenth street, Brooklyn.....	300 00
Bridget Reynolds.....	349	East Eighteenth street.....	300 00	Christine Wieland.....	Oberweil, Switzerland.....	500 00	500 00
Lizzie Fleming.....	1722	Webster avenue.....	300 00	Jane Casey, Guardian.....	1895	Third avenue.....	466 67
Matilda Gard.....	133	St. Ann's avenue.....	300 00	Josephine Kerrigan.....	260	West Forty-sixth street.....	292 50
Sarah L. Jewell.....	Third street and Warburton avenue, Bayside, L. I.....	300 00	300 00	Sarah Rush.....	111	West One Hundred and Fifth street.....	773 32
Amelia Ryan.....	1008	East One Hundred and Seventy-eighth street.....	700 00	Kate M. Healy.....	172	West Ninety-ninth street.....	295 81
Mary F. Britt.....	237	East Twenty-sixth street.....	300 00	Juliet Whitten.....	Congers Station, N. Y.....	330 00	330 00
Eva M. Murray.....	2461	Second avenue.....	300 00	Mary Jane Blake.....	60	East Houston street.....	267 74
Dora B. Delaney.....	4418	Fourth avenue, Brooklyn.....	300 00	Margaret Finger.....	Two Hundred and Thirty-ninth street and Richardson avenue.....	424 74	424 74
Mary Bowen.....	427	Second avenue.....	240 27	Josephine L. Whitenack, Guardian.....	338	Halsey street, Brooklyn.....	491 68
Hannah O'Connor, Guardian.....	878	Third avenue.....	75 00	John Madigan.....	530	West Fifty-third street.....	333 33
Hannah Garcia.....	242	East Forty-seventh street.....	225 00	Annie M. Sharp.....	542	Lorimer street, Brooklyn.....	236 29
Fannie A. Horn.....	303	East Sixty-ninth street.....	300 00	Margaret Knapp.....	166	East Ninety-first street.....	230 65
Margaret V. O'Halloran.....	150	West Thirty-first street.....	300 00	Margaret D. Lennon.....	139	Thompson street, Stapleton, S. I.....	326 87
Julia M. Cox.....	Deep River, Conn.....	300 00	300 00	Mary Mulligan.....	2344	Morris avenue.....	240 32
Mary E. Moore.....	549	East One Hundred and Forty-second street.....	300 00	Mary Mailley.....	80	Charles street.....	221 43
Bridget Clare.....	474	Manhattan avenue.....	300 00	Anna K. Damm.....	523	West Fiftyeth street.....	267 85
Nora McGowan.....	1287	Chisholm street, The Bronx.....	300 00	Mary C. Baker.....	529	Washington avenue.....	334 83
Elizabeth F. Farrell.....	773	Melrose avenue.....	300 00	Mary Blair.....	1766	Amsterdam avenue.....	203 57
Mary Finn.....	211	East Eighty-fifth street.....	300 00	Mary A. Kelly.....	172	East Ninetieth street.....	200 00
Sarah Conlan.....	164	West One Hundred and Twenty-second street.....	300 00	Mary A. Fleming.....	Athens, Green County, N. Y.....	184 68	184 68
Mary A. Hannon.....	357	East One Hundred and Sixteenth street.....	300 00	Hannah Gannon.....	102	Hudson street.....	182 26
Nellie G. Donovan.....	272	Eleventh street, Brooklyn.....	300 00	Mary Stevenson.....	66	East One Hundred and Third street.....	183 87
Mary V. Sasse.....	25	Roe street, Richmond.....	300 00	Mary Tate.....	84	Vernon avenue, Long Island City.....	177 42
Ella F. Corbett.....	454	West Forty-seventh street.....	700 00	Mary A. Carey.....	131	West Sixty-seventh street.....	175 00
Emma McCabe.....	Tonnelle avenue, New Durham, N. J.....	300 00	300 00	Emma M. Wood.....	Keansburg, N. J.....	59 67	59 67
Josephine Van Brunt.....	841	DeKalb avenue, Brooklyn.....	300 00	Elizabeth L. Conway, G'dian.....	434	East Thirty-first street.....	201 70
Margaret Leonard.....	1001	Washington avenue.....	300 00	Margaret Kosmak.....	14	Maple place, Rockaway Beach.....	135 48
Johannah Griffin.....	176	St. Ann's avenue.....	300 00	Ida Kilgallen.....	664	Tenth avenue.....	121 67
Annie Friedrich.....	800	Kniekerbocker avenue, Brooklyn.....	300 00	Ida Conway.....	1403	Fifth avenue.....	120 83
Catherine Andriese.....	745	East Thirty-second street, Flatbush.....	1,000 00	Barbara Higgins.....	49	East Ninety-ninth street.....	101 67
Isabella Warren.....	213	West Tenth street.....	300 00	Alicia Conway.....	691	Jackson avenue, The Bronx.....	103 33
Matilda Dunn.....	245	West Forty-eighth street.....	300 00	Annie McGann.....	5	St. Nicholas terrace.....	102 50
Ellen M. White.....	116	Home avenue, Rutherford, N. J.....	300 00	Johanna Hyde.....	490	St. Nicholas avenue.....	103 33
Maria Arceveau.....	719	East One Hundred and Forty-third street.....	300 00	Mary Ann Reilly, Guardian.....	130	Chestnut street, Richmond Hill.....	150 00
Ellen T. McNally.....	425	East Sixty-ninth street.....	400 00	Hannah B. T. Michell.....	2046	Bronx street, West Farms.....	99 19
Mary A. Smith, No. 2.....	Bronxville Park, Westchester County.....	300 00	300 00	Mary Lawrence.....	815	Jane street.....	81 45
Ester Quinn.....	203	West One Hundred and Forty-eighth street.....	300 00	Bridget Morrissey.....	538	Dean street, Brooklyn.....	48 33
Ellen T. McCue, Guardian.....	110	West Sixty-first street.....	300 00	Mary A. Finn.....	78	Madison street.....	58 06
Annie Flaherty.....	347	East Thirty-ninth street.....	300 00	Catherine Fisher, Adm'x.....	252	East Fifty-first street.....	24 17
Washington Ryer, Guardian.....	156	Olmville avenue, Williamsbridge.....	300 00	Margaret Scherb, Guardian.....	301	East One Hundred and Twenty-second street.....	33 87
Margaret Hanbury.....	337	East Eighty-sixth street.....	300 00	Josephine L. Brown.....	865	Greene avenue, Brooklyn.....	11 67
Kate Sullivan.....	2796	Morris avenue.....	300 00	Less checks of Elizabeth Newman, refunded.....			\$117,895 77
Annie Auffarth.....	672	Union avenue.....	300 00	Total.....			\$117,595 77
Catherine Joyce.....	161	Collyer street, Brooklyn.....	400 00				
Kniekerbocker Trust Com-pany, Guardian.....	66	Broadway.....	1,350 00				
Maria Foley.....	519	Second avenue.....	300 00				
Annie Lott.....	63	West One Hundredth street.....	300 00				
Annie McKenna.....	316	West One Hundred and Forty-second street.....	300 00				
Mary A. O'Grady.....	1547	Fifty-third street, Brooklyn.....	300 00				
Nellie L. Babcock.....	8	Union place, Norwalk, Conn.....	300 00				
Catherine Kelly, No. 2.....	114	Jersey street, New Brighton, S. I.....	300 00				
Mary Knapp.....	67	Madison street.....	300 00				
Annie McGinn.....	157	East One Hundred and Twenty-third street.....	300 00				
Mary F. Welsh.....	243	East Fifty-third street.....	300 00				
Marietta Abberton.....	782	Eagle avenue.....	300 00				
Angelina Arrigoni.....	12	Post avenue, West Brighton, S. I.....	400 00				
Annie Fannan.....	594	Lenox avenue.....	300 00				
Magdalene Siegman.....	516	West One Hundred and Forty-eighth street.....	300 00				
Clemens Gerdes.....	683	Park avenue, Brooklyn.....	200 00				
Mary Donohue.....	1604	Franklin avenue.....	300 00				
Deborah L. Gleason.....	581	East One Hundred and Thirty-third street.....	300 00				
Ellen F. Harrington.....	319	West Sixteenth street.....	300 00				

PAID WIDOWS AND ORPHANS.

Boroughs of Brooklyn and Queens During Year 1907.

Mary C. Beardsall.....	416	Carlton avenue.....	\$300 00
Elizabeth Dwyer.....	158	Hoyt street.....	300 00
Harriet R. Frost.....	516	Warburton avenue, Yonkers.....	300 00
Annie Hanley.....	435	Sixth street.....	300 00
Sarah J. Jones.....	271	Midwood street, Flatbush.....	300 00
Mary McQueeny.....	379	De Kalb avenue, Brooklyn.....	300 00
Elizabeth Asmus.....	1141	Broadway.....	300 00
Catherine Butler.....	491	State street.....	300 00
Catherine Baldwin.....	706	Grand street.....	300 00
Almira Belden.....	726	Monroe street.....	300 00
Lillian Wood, guardian.....	567	Fifty-sixth street, Brooklyn.....	275 00
Catherine J. Connor.....	1068	Bedford avenue.....	300 00
Henrietta Connor.....	218 1/2	Spencer street.....	300 00
Ellen Callaghan.....	Corner Seventy-third street and Fourteenth avenue.....		300 00

Emma M. Chin.....	386	Eleventh street.....	300 00	Eva Biffi.....	26	Buerum place.....	180 00
Mary A. Cartwright.....	594	Morgan avenue.....	300 00	William T. Biffi, guardian.....	377	Prospect avenue.....	120 00
Kate Clark.....	82	Union avenue.....	300 00	Corinne J. Moore.....	1556	Fifty-second street.....	300 00
Amelia Cowden.....	33	Ross street.....	300 00	Rose Delahanty.....	7	Flushing avenue, Long Island City.....	300 00
Catherine Constant.....	130	Pulaski street.....	300 00	Augusta S. Haviland.....	139	Cornelia street.....	300 00
Ammie M. Casey.....	336	Wythe avenue.....	300 00	Emma E. McGeary.....	774	Metropolitan avenue.....	900 00
Patrick Curry.....	314	Tenth street.....	300 00	Lillie Breen.....		Eighteenth street and Benson avenue, Bath Beach.....	300 00
Julia Cassidy.....	736	St. John's place.....	300 00	Margaret C. Gillespie.....	41	Vernon avenue.....	300 00
Alice T. Donnelly.....	120	Jefferson avenue.....	300 00	Theresa V. Garrity.....	286	President street.....	300 00
Emily Delehanty.....	73	Oakley street.....	300 00	Margaret F. Carbush.....	139	Union street.....	700 00
Catherine Fitzgerald.....	194	Adelphi street.....	300 00	Anna J. Huntley.....		Morristown, N. J.....	300 00
Margaret Farrell.....	155	Bergen street.....	300 00	Leitia Meddis.....	313	Fifteenth street.....	300 00
Julia A. Ford.....	142	Newton street.....	300 00	Anna T. Murphy.....	55	Newall street.....	300 00
Francis Farrell.....	113	Burder street.....	300 00	Sarah Kingsland.....	186	Java street.....	300 00
Catherine Fay.....	417	State street.....	300 00	Emma McBride.....	212	Prospect avenue.....	300 00
Mary E. Fritchler.....	151	Twenty-fifth street.....	300 00	Charity Smith.....	7	Davis street, Long Island City.....	300 00
Margaret F. Ford.....	288	Ninth street.....	300 00	Mary Forster.....	1531	Green avenue.....	300 00
Eva Friel.....	91	Clifton place.....	300 00	Elizabeth Lehman.....	405	Linden street.....	300 00
Mary A. Geary.....	212	Willoughby avenue.....	300 00	Nellie C. Friel.....	166	Ryerson street.....	1,000 00
Susan K. Goodwin.....	63	Lawrence street.....	300 00	Frieda Kenney.....	660	Henry street.....	139 17
Mary G. Garlner.....	1319	Herkimer street.....	300 00	Bridget Byrne.....	104	Rapelye street.....	300 00
Maria Gallagher.....	617	Bainbridge street.....	300 00	Johanna M. Wallace.....	254	Rutledge street.....	300 00
Mary Ellen Gregory.....	405	St. John's place.....	300 00	Mary O'Connor.....	122	Seventh street, Long Island City.....	300 00
Elizabeth Hickey.....	339	Morgan avenue.....	300 00	Mary V. Longwell.....	91	Clymer street.....	300 00
Mary A. Healy.....	593	Hicks street.....	300 00	Mary G. Wafer.....	433	Clinton street.....	300 00
Mary A. Higgins.....	1444	Pacific street.....	300 00	Josephine C. Hoey.....	247	Sixth avenue.....	300 00
Ellen Howard.....	141	North Third street.....	300 00	Annie Johnson, Guardian.....	192	Emerson place.....	118 55
Annie Hineson.....	336	Bainbridge street.....	300 00	Elizabeth Ebert.....	1447	De Kalb avenue.....	300 00
Lizzie F. Johnston.....	321	Fifty-ninth street.....	300 00	Christina Hayes.....	1153	Decatur street.....	300 00
Mary Keegan.....	638	Hamburg avenue.....	300 00	Bridget Keenan.....	253	Withers street.....	75 00
Bridget Kelly.....	89	Schaffer street.....	300 00	Elizabeth Fitzsimmons.....	319	Court street.....	300 00
Mary Keenan.....	6310	Fort Hamilton avenue.....	300 00	Susan Flynn.....	253	Crescent street, Long Island City.....	317 74
Henrietta Ketcham.....	679	Decatur avenue.....	300 00	Mary G. McCusker.....	174	Clymer street.....	692 21
Bridget T. Keegan.....	22	Fort Greene place.....	300 00	Mary A. Heustis.....	259	Seventh avenue.....	296 67
Mary A. Lee.....	1049	Pacific street.....	300 00	Catherine Ryan.....	169	Coffey street.....	285 83
Sarah Irene Lane.....	94	India street.....	300 00	Eliza J. Malone.....	244	St. Mark's avenue.....	270 16
Margaret Linker.....	155	First street, Woodhaven.....	300 00	Margaret A. Green.....	1174	Fifty-ninth street.....	254 84
Catherine E. Murray.....	793	Greene avenue.....	300 00	Johanna Richter, Guardian.....	Lawrence, L. I.....		245 16
Mary F. Mackin.....	534	Bainbridge street.....	300 00	Mary Ann McNamara.....	213	Varrick street.....	540 05
Mary A. Malone.....	289	Herkimer street.....	300 00	Mary A. Shute.....	1017	Putnam avenue.....	223 21
Elizabeth Mallon.....	37	Cumberland street.....	300 00	Annie L. McGuinness.....	124	Java street.....	228 23
Minnie Morton.....	183	Franklin street.....	300 00	Nassau Trust Company, Ad- ministrator.....		Broadway and Bedford avenue, Brooklyn.....	50 81
Mary McDewitt.....	145	North Sixth street.....	300 00	Nassau Trust Company, Guardian.....		Broadway and Bedford avenue, Brooklyn.....	240 19
Mary McKay.....	180	Eckford street.....	300 00	Martha J. Porter.....	168	Court street.....	170 00
Mary McLrny.....	2198	Fulton street.....	300 00	Bridget A. Maguire, Guar- dian.....	256	Willoughby street.....	160 83
Elizabeth McGowan.....	881	Pacific street.....	300 00	Anna Briscoe.....	3910	Avenue K.....	115 83
Margaret McLaughlin.....	58	Concord street.....	300 00	Mary Ellen Clear.....	1581	East Thirteenth street, Avenue P Flat- bush.....	120 00
Jennie McKeon.....	61	Jorammon street.....	300 00	Charlotte Gillen.....	224	Pacific street.....	111 67
Bridget McCarthy.....	310	Union street.....	300 00	Minnie McGigue.....	425	Fifty-second street.....	109 17
Mary Olmstead.....	527	Leonard street.....	300 00	Mary Conroy.....		Ninety-third street and Fourth avenue.....	68 39
Isabella O'Connor.....	103	North Portland avenue.....	300 00	Bridget Morrissey.....	160	Java street.....	81 45
Annie Rogers.....	1700	Dean street.....	300 00	Mary F. Smith.....	330	Fourth street.....	76 61
Mary F. Roche.....	71	Fourth place.....	300 00	Ellen M. Sullivan.....	140	Huntington street.....	38 33
Elizabeth Ryan.....	410	Gold street.....	300 00	Julia Smith.....	189	Schaeffer street.....	89 44
Catherine L. Ryan.....	62	Kent avenue.....	300 00	Bridget C. Carey.....	642	Warren street.....	62 22
Mary A. Short.....	227	East Thirty-first street, Flatbush.....	300 00	Jennie L. Shults.....	3503	Avenue I, Flatbush.....	26 67
Robert J. Smith, guardian.....	15	Crescent street, Long Island City.....	300 00	Ellen Lahey.....	455	Fifth street.....	48 61
Rebecca Schultz.....		Manhasset, L. I.....	300 00	Catharine Fallon.....	72	Fifth street, Long Island City.....	28 33
Amy J. Tierney.....	22	Logan street.....	300 00	Maggie Delameter, Guar- dian.....	98	Conper street.....	30 66
Annie T. Virtue.....	160	Johnson street.....	300 00	Marjorie Dawe.....	607	Carroll street.....	163 71
Mary Whitford.....	64	Granite street.....	300 00	Johanna Richter, Adminis- tratrix.....		Lawrence, L. I.....	54 84
Isabella F. Wallace.....	103	Ainslie street.....	300 00	Total.....			\$61,188 57
Elizabeth J. Youngs.....	1887	Wyette street.....	300 00				
Josephine M. Roberts.....	268	Eckford street.....	700 00				
Annie Murphy.....	8	Twenty-second street.....	300 00				
Josephine T. O'Byrne.....	438	Central avenue.....	300 00				
Annie Geraghty.....	562	Ninetieth street.....	300 00				
Elizabeth A. Boyne.....		Sixty-second street and Fort Hamilton avenue.....	700 00				
Sarah A. Reveny.....	305	Marcy avenue.....	300 00				
Mary A. Fanning.....	352	Pacific street.....	300 00				
Emma M. Doyle, guardian.....	287	Clermont avenue.....	300 00				
Emily Reiley.....	563	Hamburg avenue.....	300 00				
Harriet Beesley, guardian.....	743	Monroe street.....	300 00				
Annie Lamb.....	166	Jefferson street.....	300 00				
Sarah Kershaw.....	2226	Voorhees avenue, Sheepshead Bay.....	300 00				
Margaret McDonough.....	187	Sands street.....	300 00				
Mary Dowd.....	62	Henry street, Long Island City.....	300 00				
Margaret Tobin.....	1044	Decatur street.....	300 00				
Maggie Schmitt.....	57	Newell street.....	300 00				
Sarah A. Gunning.....	131	Cumberland street.....	300 00				
Ellen Gorman.....	5010	Third avenue.....	300 00				
Hannorah Cooney.....	186	Baltic street.....	350 00				
Michael Cooney.....	186	Baltic street.....	350 00				
Minnie Meyer.....		Dooley street, Sheepshead Bay.....	300 00				
Margaret A. Dains.....		Union Course, L. I.....	300 00				
Eliza F. Brymer.....	1055	Dean street.....	300 00				
Ellen Dale.....	271	Hicks street.....	300 00				
Mary Mullady.....	1208	St. Mark's avenue.....	300 00				
Catharine D. Fee.....	20	Stuyvesant avenue.....	300 00				
Clara E. Shaw.....		Liberty and Jackson avenues, Richmond Hill.....	300 00				
Katie Stumpf.....	237	Hopkins street.....	300 00				
Mary O'Toole.....	149	Wyckoff street.....	400 00				
Emily Jeffrey.....	371	Fourth street.....	900 00				
Margaret McGuinness.....	561	Lorimer street.....	300 00				
Annie E. Coppinger.....	521	Fifty-eighth street.....	1,000 00				
Mary Ellen Perry.....	29	Third street.....	300 00				
Mary E. Smith.....	426	Lincoln avenue.....	300 00				
Bridget Starkey.....	140	North Eighth street.....	300 00				
Philomena Dodd.....	14	Scholes street.....	300 00				
Catherine C. Storp.....	398	Sackett street.....	300 00				
Catherine V. Walsh.....	129	Eagle street.....	300 00				
Catherine Gibson.....	1042	Forty-first street.....	900 00				
Mary Gaffney.....	1293	Amsterdam avenue, Manhattan.....	400 00				
Josephine Renk.....	93	Leonard street, Jersey City.....	400 00				
Elizabeth Dressel.....	202	Nassau avenue.....	700 00				
Rebecca Ouchterloney.....	481	Fifth avenue.....	300 00				
Mary Bennett, No. 2.....	1368	St. Mark's avenue.....	300 00				
Mary Fulcher.....	43	St. Felix street.....	300 00				
Mary A. Fitzpatrick.....	417	Twelfth street.....	300 00				
Flora Battersby.....		East Twenty-third street, Sheepshead Bay.....	300 00				
Rose Langan.....	797	Willoughby avenue.....	240 00				
Mary Barry.....	213	East Fifty-sixth street, Manhattan.....	300 00				
Maria M. Hellen.....	3020	Glenwood road.....	300 00				
Mary E. Stapleton.....	155	Division avenue.....	300 00				
Winifred Clark.....	160	Jackson street.....	700 00				
Charles McCarthy.....	385	Fourteenth street.....	300 00				
Mary T. Dunworth.....	162	Nevins street.....	300 00				
Margaret Fitzpatrick.....		Bay Seventeenth and Eighty-sixth street.....	300 00				
Nellie McGeehan.....	61	Himrod street.....	300 00				
Mary A. Love.....	121	Putnam avenue.....	300 00				
Kate Lennon.....	1024	Manhattan avenue.....	700 00				
Mary Agnes Flynn.....	395	State street.....	300 00				
Margaret A. Finn.....	566	Monroe street.....	300 00				
Catharine A. Riels.....	840	Flushing avenue.....	200 00				
Mary Jane Fantry.....	214	Young street, Long Island City.....	300 00				

John Howe	Box 30, P. O., Whitestone, L. I.	699 96	William F. Hayes	561 West One Hundred and Sixty-first street.	1,080 00
Robert Mullen	112 St. Mark's place, Brooklyn.	699 96	John Castles	569 West One Hundred and Eighty-third street.	1,650 00
Charles Shordon	339 Church street, Bethlehem, Pa.	600 00	Samuel Banta	123 Bay View avenue, Jersey City, N. J.	900 00
Timothy McAuliffe	39 Henderson avenue, West Brighton, S. I.	600 00	James McCutchen	85 West One Hundred and Fourth street.	1,080 00
James Roach	115 East One Hundred and Sixth street.	600 00	Thomas Coyle	303 West One Hundred and Thirteenth street.	900 00
Marks Arlison	5 North Third street, Hudson, N. Y.	699 96	George T. F. Harris	407 Third place.	699 96
Owen Hart	273 West One Hundred and Twenty-seventh street.	600 00	Adolph J. Petersen	175 East Seventy-fourth street.	900 00
Lawrence Reynolds	Kingsbridge road, Emerich place, The Bronx.	600 00	Michael J. Dowling	820 Eagle avenue.	699 96
John O'Connell	418 West Eighteenth street.	600 00	William McNulty	178 Eighteenth street, Jersey City, N. J.	900 00
Patrick J. Connolly	1374 Prospect avenue.	1,080 00	Dennis Meehan	69 Vanderbilt avenue, Brooklyn.	799 92
Era N. Lefferts	Pleasantville, N. Y.	699 96	Charles L. Kelley	671 Dawson street, The Bronx.	1,080 00
Thomas McMurray	345 West Twenty-fourth street.	699 96	Peter Barrett	203 East One Hundred and Fortieth street.	699 96
Charles G. Paul	853 Forest avenue.	699 96	Samuel B. Ryer	35 Pearl street, Mount Vernon.	699 96
Owen McNinney	737 Garden street, Hoboken, N. J.	699 96	Christopher M. Garland	213 DeKalb avenue, Brooklyn.	799 92
Rossman Husted	350 Warren street, Hudson, N. Y.	600 00	Albert F. Louis	P. O. Box 486, Stratford, Conn.	900 00
John J. Kane	53 East Nineteenth street, Riverside, Paterson, N. J.	600 00	Edward S. Smith	146 East Fifty-second street.	900 00
Hugh Kittson	413 East One Hundred and Forty-third street.	1,080 00	Archibald Robinson	336 West Fifty-first street.	699 96
Robert A. Reynolds	205 East Fourteenth street.	699 96	Patrick J. Gilroy	351 West Fiftyth street.	466 56
Frederick Neubauer	685 Columbus avenue.	600 00	William E. Dodge	2027 Webster avenue, The Bronx.	699 96
John Monahan	111 Lewis avenue, Brooklyn.	600 00	Isaac C. Weeks	1824 Washington avenue.	699 96
William J. Noble	116 West One Hundred and Fourth street.	600 00	Alexander McDonald	401 East One Hundred and Thirty-fifth street.	1,080 00
John A. Cowie	Ossining, N. Y.	1,080 00	Daniel J. Mesgher	32 Chestnut street, Albany, N. Y.	1,080 00
Bernard J. Reilly	Buchanan place, Fordham Heights, The Bronx.	900 00	Matthew Hicks	479 East One Hundred and Forty-third street.	1,080 00
Theodore Dakin	232 Eckford street, Brooklyn.	600 00	Samuel Best	2371 Eighth avenue.	1,080 00
Benjamin F. Morris	Amityville, L. I.	600 00	William H. Cox	135 West Forty-sixth street.	900 00
Joseph F. McGill	126 Waverly place.	1,050 00	James Kelly, No. 1	694 West Ninety-sixth street.	699 96
George L. Crum	85 Cedar street (Room 610).	750 00	Thomas P. Gibney	528 West One Hundred and Thirty-third street.	900 00
William R. Massie	511 West One Hundred and Seventieth street.	799 92	Daniel Bradley	285 East One Hundred and Forty-sixth street.	1,080 00
August Levi	56 East One Hundred and Eighth street.	699 96	Patrick Trainor	224 Spring street.	699 96
James Brady	95 East One Hundred and Twenty-second street.	699 96	Philip Ramee	New Hamburg, Dutchess County.	799 92
Dennie M. Maguire	320 Old Bergen road, Jersey City, N. J.	799 92	George Shaw	West Sixth street, Bayonne, N. J.	799 92
William F. Flock	199 and 301 West Tenth street.	900 00	Daniel Lyons	821 Herkimer street.	699 96
James Neely	109 West One Hundred and Thirty-eighth street.	799 92	Terrence P. Brennan	1442 Forty-eighth street, Brooklyn.	900 00
John C. Froboese	226 Palmetto street, Brooklyn.	699 96	Michael A. Reilly	Hempstead, N. Y.	1,080 00
Henry Lerch	3007 Third avenue.	699 96	John McCarrick	293 East One Hundred and Fifty-third street.	699 96
Gustave G. Nagel	130 East Sixth street.	900 00	William Browning	27 Grove place, East Orange, N. J.	1,080 00
James H. Ballentine	210 Reid avenue, Brooklyn.	699 96	John Finn	32 Oliver street.	699 96
Timothy Regan	513 West One Hundred and Forty-fifth street.	799 92	Joseph H. Derry	128 Cedar street.	799 92
Charles L. Morris	161 Broad street, Stapleton, Richmond, S. L.	699 96	James Hamilton	2264 Seventh avenue.	799 92
William D. Fraser	Monsey, Rockland County, N. Y.	1,080 00	Peter Mulvehill	142 Fifty-seventh street, Brooklyn.	699 96
Walter Homer	107 Bloomfield street, Hoboken, N. J.	799 92	John H. Kehoe	356 East Fifty-seventh street.	1,650 00
William Rowe	292 Alexander avenue.	1,050 00	Jacob J. Schaller	Harrison, N. Y.	699 96
Thomas B. Shea	Popular street, near Forest street.	799 92	Joseph F. Walsh	Kingsley House, Long Branch, N. J.	900 00
Richard P. Moore	Lind avenue and Union street.	999 96	Herman Busse	480 Amsterdam avenue.	799 92
Christopher C. Flick	311 West One Hundred and Fifteenth street.	799 92	Thomas C. Carroll	628 Union avenue, The Bronx.	699 96
Henry M. Ahrens	92 Audubon avenue.	799 92	David Hyde	58 Watts street.	528 00
James E. Nolan	461 Hoe avenue.	699 96	Timothy J. Coughlan	230 East Eighty-first street.	799 92
William Grace	Cold Spring, Putnam County, N. Y.	799 92	Charles Frost	853 Paulding street, Peekskill, N. Y.	799 92
Martin Cook	326 Fifty-seventh street, Brooklyn.	1,080 00	Richard J. Norris	1750 Amsterdam avenue.	1,080 00
John Murphy	441 East One Hundred and Forty-fifth street.	900 00	Roland H. Lanzer	Two Hundred and Thirty-sixth street and Katonah avenue, The Bronx.	699 96
Francis Carey	130 West Eighty-third street.	225 00	Joseph Moss	340 Ninety-ninth street, Brooklyn.	1,080 00
Samuel Wood	Keansburg, N. J.	165 58	Clarence E. McNeill	1522 Third avenue.	699 96
William J. Renshaw	596 Beach terrace.	600 00	Henry P. Reilly	395 West Twenty-fourth street.	1,080 00
John P. Walsh	70 South Ninth street, Brooklyn.	699 96	George T. Russell	44 Maple street, Yonkers, N. Y.	699 96
Michael Commerford	806 Argyle avenue, Flatbush, L. I.	1,080 00	Louis Hellner	208 West One Hundred and Fifth street.	1,080 00
Lawrence Ryan	901 Morris avenue, The Bronx.	799 92	Edward Stack	312 Union street, Brooklyn.	1,080 00
William Quirk	442 East Eighty-seventh street.	1,080 00	John Duffy, No. 1	517 West One Hundred and Thirty-fifth street.	699 96
James Kelly, No. 2	222 West Twenty-sixth street.	699 96	Hayward A. Hibbard	209 West One Hundred and Sixth street.	799 92
Henry Gosler	1066 Fairmont place, The Bronx.	699 96	John E. Nickerson	310 Willis avenue.	699 96
Charles F. Gunner	2642 Eighth avenue.	799 92	John Cassidy	315 East Eighty-ninth street.	699 96
Henry Ehler	134 French street, New Brunswick, N. J.	699 96	Thomas Harrison	1985 Seventh avenue.	699 96
Mier A. Weiner	1076 Brook avenue.	699 96	John F. Fitzgerald	805 Amsterdam avenue.	699 96
George E. Sembler	West Point Pleasant, N. J.	799 92	John J. Naughton	115 Webster avenue, Yonkers, N. Y.	900 00
John E. Hyatt	2177 Third avenue.	699 96	Thomas Hend	214 East Eighty-third street.	900 00
Charles V. Ryer	1002 East One Hundred and Sixty-eighth street.	799 92	Richard A. Kenchan	77 Perry street.	466 56
John A. McNicol	East Putnam avenue, Greenwich, Conn.	699 96	Charles T. Budd	Walker Valley, Ulster County, N. Y.	399 96
Clement L. Daniels	746 St. Nicholas avenue.	900 00	William H. Lorenze	310 East One Hundred and Forty-second street.	699 96
Charles E. Bense	850 McLane avenue, Yonkers.	799 92	William Hennessy	1386 Park avenue.	900 00
Thomas W. Geary	728 East One Hundred and Fifty-sixth street.	699 96	Patrick McGrade	213 Elizabeth street.	799 92
Richard J. Shannon	308 Barclay street, Murray Hill, Flushing, N. Y.	799 92	William Quigg	225 Brown place, The Bronx.	699 96
John Lynagh	499 East One Hundred and Fifty-sixth street, The Bronx.	699 96	James P. Reilly	203 Columbus avenue.	699 96
John Murray, No. 1	490 Audubon avenue.	699 96	Michael Hollacher	690 East One Hundred and Eighty-sixth street.	799 92
Matthew O'Brien	506 West Forty-third street.	699 96	Jacob Beekler	117 East One Hundred and First street.	1,080 00
James Flood	561 West One Hundred and Fifty-ninth street.	699 96	John P. Barrett	401 West Fortieth street.	699 96
John H. Mertens	1331 Washington avenue.	799 92	Thomas J. Van Horn	Pearl River, N. Y.	1,080 00
John McParlan	610 East One Hundred and Thirty-fifth street.	699 96	John Thompson	351 West Forty-seventh street.	699 96
William E. Lawrence	80 1/2 Jane street.	393 26	Jacob Becker	278 West Nineteenth street.	699 96
Isaac M. Ford	373 Pine street, Brooklyn.	799 92	John Crowley	Thirteenth street and Avenue F, Unionport, The Bronx.	699 96
Thomas B. Green	Box 181, P. O., Saratoga Springs, N. Y.	699 96	Michael H. Dynan	495 Eighth avenue.	699 96
Hugh Bonner	536 West End avenue.	3,000 00	John Mullen	1244 Thirtieth street, Brooklyn.	699 96
Luke McSherry	1211 Hoe avenue.	699 96	James J. Campbell	275 First avenue.	699 96
David Connor	1069 Boston road, The Bronx.	1,080 00	Timothy J. Brennan	116 Mot. avenue, Rockaway, L. I.	1,650 00
Charles McNamee	477 West One Hundred and Forty-third street.	1,080 00	Thomas Carney, No. 2	430 Seventh street, Brooklyn.	699 96
Patrick McCarthy	643 Jefferson place, The Bronx.	900 00	James Cosgrove	333 West Sixty-seventh street.	1,080 00
John Jennings	Idaho Springs, Colorado.	523 28	Charles Knoepfel	40 Eighth avenue.	699 96
Coleman J. Burke	1117 Westchester avenue.	1,080 00	Thomas A. Kenny	109 Taylor street, Brooklyn.	1,650 00
Edward S. Moore	Highgate, Vt.	900 00	Thomas J. O'Neill	2007 Crotona avenue, The Bronx.	699 96
Robert Geddis	168 East Seventy-ninth street.	699 96	John Pilger	Park Ridge, N. J.	699 96
Bernard C. Blair (Elizabeth Hynes, Com.)	1690 Anthony avenue.	699 96	Thomas M. Duffy	304 West One Hundred and Seventy-first street.	699 96
Alfred O. Pinson	65 East One Hundred and Thirtieth street.	699 96	Joseph N. Hauck	Stelton, N. J.	799 92
Charles H. Perley	145 Halsey street, Brooklyn.	1,080 00	Jacob Eckes	161 East Fourth street.	699 96
Walter H. Jones	892 East One Hundred and Thirty-fifth street.	900 00	John Douglas	227 West One Hundred and Forty-second street.	699 96
James A. Campbell	314 East One Hundred and Fortieth street.	900 00	John J. Cashman	426 East One Hundred and Fortieth street.	2,100 00
Henry Schuck	157 Woodycrest avenue, The Bronx.	900 00	Robert R. Farrell	53 Horatio street.	1,080 00
John Barber	Boston avenue, Kingsbridge.	1,080 00	Timothy F. Sullivan	248 Covert street, Brooklyn.	699 96
Martin Kelly	104 East One Hundred and Thirteenth street.	799 92	Cornelius Desmond	627 East One Hundred and Fifty-fourth street.	699 96
John Barrett	208 East Eighty-fifth street.	799 92	James J. Smith, No. 2	464 East One Hundred and Sixty-seventh street.	699 96
John T. Hanlon	347 West One Hundred and Sixty-third street.	699 96	Herman W. Oppe	81 Marion street.	900 00
John McCarthy, No. 2	327 Monroe street.	1,080 00	James Malone	513 Third avenue.	1,080 00
William Strout	47 East One Hundred and Fifth street.	699 96	Patrick Gannon	274 Hancock street, Ravenswood, Queens.	699 96
William J. Colly	100 East Two Hundred and Nineteenth street, Williamsbridge.	992 90	Thomas McGrath	2920 West Twenty-fifth avenue, Highland Station, Denver, Colo.	699 96
Michael Curley	4556 West One Hundred and Fiftieth street.	699 96	Daniel McCoy	406 West Forty-sixth street.	699 96
Patrick O'Brien, No. 1	201 West One Hundred and Fourth street.	1,080 00	Thomas F. Ryan	East Moriches, N. Y.	699 96
Joseph Poynton	37 West One Hundred and Twenty-fourth street.	1,080 00	Robert C. Manning	150 Valley road, West Orange, N. J.	699 96
Charles Margison	P. O. Box 23, Hollis, L. I.	900 00	Frank Gulick	257 West One Hundred and Forty-third street.	699 96
Thomas C. Loughery	46 West Sixty-second street.	699 96	John S. Honan	649 Prospect avenue, The Bronx.	1,080 00
Andrew Gaffney	269 Winthrop street, Brooklyn.	1,080 00	William Towart	32 Victor street, Van Nest, The Bronx.	699 96
John J. Golden	689 East One Hundred and Seventieth street.	1,080 00	Philip Cahill	Leland and Wood avenues, The Bronx.	799 92
Richard Nodine	225 West One Hundred and Forty-third street.	699 96	Charles J. Autenrieth	961 East One Hundred and Fifty-fifth street, The Bronx.	1,080 00
Albert Nissen	631 East Thirty-second street.	699 96	Edward J. Owens	269 Coles place, Fordham, The Bronx.	799 92
Michael P. Crowley	558 Fifty-fifth street, Brooklyn.	900 00	Patrick T. Horan	322 East Ninetieth street.	900 00
Thomas J. Burke	305 East One Hundred and Thirty-sixth street.	699 96	Michael A. Burns	342 West Forty-seventh street.	1,080 00
			Henry R. Allison	Fosterdale, Sullivan County, N. Y.	799 92
			Arthur J. O'Neill	1169 Washington avenue, The Bronx.	699 96
			Patrick J. Brennan, No. 1	417 West Eighteenth street.	699 96
			Charles D. Purroy	254 West Twenty-fifth street.	3,000 00
			William J. Schuster	Liberty, Sullivan County, N. Y.	900 00

Edward Roe	120 West One Hundred and Twenty-ninth street	699 96
Thomas F. Freck	280 Broadway, Room 210	1,050 00
Thomas Coffey, No. 1	151 Raymond avenue, The Bronx	699 96
Isaac Fisher	967 Fortieth street, Brooklyn	1,080 00
Alexander D. Aiken	118 West One Hundred and Forty-fourth street	1,080 00
John J. Lutz	Fourteenth street, Avenue B, Unionport	699 96
William A. Taylor	Varian avenue, The Bronx	699 96
Lindsay Williamson	903 One Hundred and Eighty-first street and Honeywell avenue	900 00
John F. Dietsch	782 Eagle avenue	799 92
Peter H. Ward	41 Lind avenue, The Bronx	699 96
Luke Clayton	1046 Fox street	799 92
Alonzo Boese	Scarsdale, N. Y.	699 96
Anthony Stephenson	27 Delaware avenue, Jersey City	699 96
John Ward	436 East One Hundred and Sixty-fourth street	1,080 00
Thomas F. Donovan	106 Kingsland avenue, Brooklyn	699 96
Patrick J. McMahon (Katharine McMahon, Com.)	444 East One Hundred and Twenty-second street	699 96
John H. Landers	475 West One Hundred and Forty-fifth street	699 96
John A. Marx	361 Fifty-first street, Brooklyn	699 96
John J. Price	450 West Fifth street	699 96
Samuel E. Phelan	606 Greenwich street	799 92
Henry F. Mackey	Garfield street, Van Nest	900 00
Henry Krach	786 East One Hundred and Fifty-sixth street	699 96
Edward J. Carney	2315 Prospect avenue	699 96
Thomas McCabe	134 Junction avenue, Corona, L. I.	799 92
Robert H. Lewis	825 Tinton avenue	699 96
Michael Donovan	Hudson Park, Kingsbridge	799 92
James Pearl	239 East Fifty-fourth street	699 96
Patrick J. Brennan, No. 2	500 West One Hundred and Sixty-seventh street	900 00
Eugene Silverman (Mary E. Silverman, Com.)	4244 North Division avenue, Rockaway Beach	699 96
Peter Donnelly (Susan Donnelly, Com.)	846 Second avenue	699 96
Peter Hanlon	Babylon, L. I.	1,080 00
Harry J. Kendrigan	327 East Fifty-second street	699 96
Henry J. Padden	239 East Thirty-first street	699 96
John F. Coyle	Apponog, R. I.	599 94
Andrew J. Coulon	2173 Eighth avenue	466 56
William H. Bouton	New Canaan, Conn.	699 96
James Conway	41 Third avenue	699 96
John Farley	315 West Twenty-sixth street	1,080 00
James J. Halligan	503 West Forty-third street	699 96
John H. Leonard	362 Tremont avenue, The Bronx	997 98
Edward Curley	727 East One Hundred and Sixty-second street	699 96
James A. Lewis	324 East Fortieth street	399 96
Thomas J. Stevenson	166 East One Hundred and Third street	102 84
Charles J. Ward	201 West One Hundred and Fourth street	900 00
John F. Higgins	469 Forty-ninth street, Brooklyn	1,080 00
Cornelius A. Higgins	450 West Forty-sixth street	247 18
Daniel P. Fitzmaurice	149 West Sixteenth street	900 00
Charles A. McDermott	2253 Morris avenue, The Bronx	799 92
William Harrigan	354 East One Hundred and Twenty-fourth street	699 96
John J. Cassidy	221 East One Hundred and Twenty-fourth street	699 96
Arthur McConoy	West Chazy, N. Y.	699 96
Duncan Toward	Ellis and Avenue C, Unionport	699 96
William A. Browne	320 Richmond road, Stapleton, S. I.	799 92
James Ryan	155 West Eightieth street	699 96
Morris Lebas	173 Haugh avenue, Bridgeport, Conn.	699 96
William J. Martin, No. 1	301 West One Hundred and Thirty-seventh street	900 00
Michael F. Power	461 East One Hundred and Seventy-eighth street	799 92
Richard F. Kenchan	300 West Sixteenth street	900 00
William F. McGlone	78 Hunter avenue, L. I.	699 96
David McNeill	1211 Hoe avenue	466 56
Charles M. Stehr, Goodwin Brown, Com.	301 East Ninety-first street	466 56
George Rogers	148 Rutledge street, Brooklyn	1,650 00
Martin J. Graham	236 Baltic street, Brooklyn	533 28
Joseph J. Nimphius	2688 Creston avenue	699 96
John Powers	877 East One Hundred and Sixty-ninth street	699 96
William G. Haas	72 Fulton street, Weehawken, N. J.	699 96
Bernard Carr	2075 Anthony avenue, The Bronx	900 00
Robert Wray	316 West Fifteenth street	615 48
Bernard Uniack	Two Hundred and Thirty-fifth street, Wakefield, The Bronx	699 96
James E. Ferris	Liberty, N. Y.	1,080 00
John H. Walker	411 East Sixty-ninth street	799 92
John D. Banta	158 East Eighty-fifth street	699 96
Michael Logan	921 Third avenue	699 96
John Nolan	109 West Ninety-fourth street	699 96
James J. Geatus	414 Fifty-fourth street, Brooklyn	699 96
Lawrence O'Brien	1415 Clinton avenue	699 96
John Driscoll	144 Alexander avenue	699 96
Thomas McQuade	Rye Terrace, Rye, N. Y.	699 96
Daniel O'Connor, No. 2	171 East One Hundred and Seventh street	399 96
John T. George	2147 Third avenue	671 74
Henry A. Hauck	Elmsford, Westchester	641 63
Robert Brewer	Hastings-on-the-Hudson	733 26
Michael J. Murray	2009 Fulton avenue	641 63
Robert H. Gropp	Ramsay, N. J., Box 114, R. F. D.	733 26
Peter McBride	1383 Bristow street	825 00
George L. Malloy	271 Clinton street, Brooklyn	733 26
Parker Halstead (Edith Halstead, Com.)	58 Perry street	524 97
William H. Woolley	51 Audubon avenue	515 25
Felix J. Dolan	2797 Eighth avenue	505 53
John Leddy	185 East Ninety-third street	440 30
William C. Braisted	McDonough, N. Y.	630 00
John H. Steel	538 West One Hundred and Twenty-sixth street	466 62
Thomas A. Sherry	Woodridge, N. J.	487 50
Charles Callahan	4400 Third avenue	408 31
George C. Rand	42 Post avenue, S. I.	457 73
James McClevey	1348 Putnam avenue	453 29
William H. Brown	Linbrook, L. I.	588 00
William McClair	100 West One Hundred and Thirty-eighth street	349 98
Joseph W. Taylor	1731 West Farms road	450 00
Alfred E. Sheridan	281 East Two Hundred and Thirty-sixth street	349 98
Bartholomew Hudner	Eldred, Sullivan County, N. Y.	146 91
Andrew C. Carroll	253 East Forty-ninth street	224 50
Andrew Munn	649 Lenox avenue	336 81
John Schreiber	1835 First avenue	336 81
John Robertson	301 East One Hundred and Forty-fourth street	291 65
John R. O'Brien	188 East End avenue	450 00
William B. Kirchner	Roslyn, L. I.	360 00
Samuel M. Quigley	Two Hundred and Twenty-first street and White Plains avenue	233 32
Daniel J. Lynch	1289 Second avenue	233 32

John A. Bowler, Jr.	327 East Thirty-seventh street	141 12
James H. Livingston	1170 Hoe avenue	133 32
Charles F. Clune	73 East One Hundred and Eighth street	59 68
Alfred J. Scholer	Box 244, Monroe, Orange County	133 32
Gustave Hartman	799 Jackson avenue, The Bronx	90 00
Justus D. Michell	2046 Bronx street, The Bronx	157 43
Alexander Sharp	542 Lorimer street, Brooklyn	27 42
Charles J. Knapp	228 East Sixty-seventh street	30 10
Henry T. McBride	414 East One Hundred and Sixty-third street	40 83

Less refund of Henry R. Burger, Patrick Doyle and James Hackett..... 102 30

Total..... \$294,899 30

PAID RELIEVED MEN.

Boroughs of Manhattan and The Bronx During Year 1907.

James H. Conklin	Southold, N. Y.	\$650 04
Barnard Conway	321 Lafayette avenue, Brooklyn	600 00
William H. Remond	Newbold, The Bronx	399 96
Jeremiah Calnan	74 Palmetto street, Brooklyn	600 00
James K. Giles	Intervals avenue and One Hundred and Sixty-fifth street	650 04
James Hunter	126 Vanderbilt avenue, Stapleton, Richmond	750 00
James Roland	127 West Fourth street	600 00
George H. Sharp	122 Jefferson avenue, North Richmond Hill, Queens	600 00
James Walton	305 West One Hundred and Third street	900 00
Thomas Coulon	Decatur street and Bedford avenue, Brooklyn	900 00
Frederick Coppers	40 Elm street	600 00
William Kline	79 East Fifth street, Brooklyn	600 00
Henry Brengel	Arden, Sullivan County, N. Y.	600 00
John Schwab	1295 Lexington avenue	600 00
James Heaney	181 Lexington avenue	750 00
Thomas J. Cortis	138 West Ninety-sixth street	600 00
Oliver Haykins	139 Sixteenth street, Brooklyn	699 96
Peter Gallagher	878 East One Hundred and Sixtieth street	600 00
Simon Hexter	213 East Fourteenth street	600 00
Joseph Creagle	335 East One Hundred and Seventy-third street	699 96
Edward Hogan, No. 2	47 East Eighty-eighth street	600 00
Charles Forbach	386 Decatur avenue	600 00
Thomas Gooderson	98 Morningside avenue	1,174 96
Joseph Brandon	126 West One Hundred and Thirty-ninth street	600 00
John Hart	One Hundred and Seventieth street and Edgecombe road	600 00
Michael Neubauer	1390 Hoe avenue	750 00
Patrick J. Byrnes	Hicks avenue, Winfield, L. I.	699 96
William S. Hughes	1366 Franklin avenue	600 00
Rodger B. Hamblett	753 Summit street	980 00
Wright Case	424 West One Hundred and Forty-sixth street	750 00
James Bergin	129 West One Hundred and Sixteenth street	600 00
Albert H. Hendrickson	885 East One Hundred and Thirty-eighth street	600 00
Joseph McGowan	555 Ninth street, Brooklyn	600 00
Frank X. Werner	387 Ninth avenue	600 00
Mark Smith	Clinton, Conn.	600 00
William J. Kavanagh	Prospect avenue near One Hundred and Eighty-fifth street	699 96
Charles A. Woodruff	1451 East Fifty-second street	699 96
George Casick	Kings Park, N. Y.	900 00
Edward Keyes	Bloomburg, Sullivan County, N. Y.	600 00
John Dalton	255 East One Hundred and Fifth street	600 00
Martin Mesgher	885 East One Hundred and Thirty-fifth street	600 00
George W. Greer	181 Palmetto street, Brooklyn	699 96
John B. Livingston	1278 East One Hundred and Seventy-eighth street	600 00
William J. Cavanagh	62 King street	600 00
Dennis Morrissey	80 East One Hundred and Sixteenth street	600 00
James J. Gerity	320 West One Hundred and Twenty-third street	750 00
Patrick Riley	62 Hooker avenue, Jersey City	699 96
James Young	335 Ayerigg avenue, Passaic, N. J.	699 96
Adam Hutter	609 Greenwich avenue	600 00
William Peto	1441 Rushwick avenue	699 96
Peter E. Shcedee	241 West Houston street	699 96
Timothy McDonald	308 East Eighty-fifth street	600 00
Adam Felt	1742 First avenue	699 96
Lawrence P. Farley	Grant City, N. Y.	600 00
James T. Holmes	Corona, N. Y.	600 00
Samuel Campbell	443 West One Hundred and Sixty-second street	1,650 00
James McGill	Reverie, Newark, N. J.	699 96
John McLaughlin, No. 1	68 Lawrence street	600 00
Patrick McDonnell	Whitestone, N. Y.	699 96
Michael Lynch	121 Pearl street	600 00
Jacob Mang	Thirtieth street near Avenue D, Unionport, N. Y.	640 32
Total		\$41,114 80

PAID RETIRED MEN.

Boroughs of Brooklyn and Queens During Year 1907.

Patrick Murray	638 Classon avenue	\$325 22
George P. Stewart	800 Livingston avenue, Albany, N. Y.	499 92
Adam Mark	1628 Gates avenue	499 92
Michael Start	221 Sandford street	499 92
John Kreuscher	Rockaway Beach	474 96
Charles McDonough	Jones' Point, Rockland County	750 00
William E. Broadhurst	Kent, O.	300 00
Henry C. Cheshire	Maplewood, N. J.	300 00
William J. Crawford	52 Bloomfield street, Hoboken, N. J.	525 00
Thomas Lee	1102 Fulton street	549 96
William H. Sherry	160 Morningside avenue, Manhattan	649 92
William Gilfoy	1341 St. Mark's avenue	549 96
James V. Rhodes	252 Hewes street	549 96
Patrick Minton	649 Fifth avenue	549 96
William C. Bonner	Lynbrook, L. I.	549 96
Michael Quinn	501 Graham avenue	549 96
John W. Dunn	346 Fifty-eighth street	549 96
Thomas F. Nevins	350 Clinton street	2,499 96
Charles Ferris	237 Sixteenth street	549 96
William O'Brien	320 South First street	549 96
Miles Campbell	7608 Third avenue	900 00
William J. Curran	509 Green avenue	399 96
Peter Farrell	248 Sackett street	900 00
Thomas Culkin	7069 Halsey street	549 96
Thomas Malone	477 Sackett street	549 96
James Cullen	54 Second place	750 00

William Cunningham	132 1/2 Suydam street.	549 92	Owen Smith, No. 1	252 Rutledge street.	641 63
John Mahoney	388 Sackett street.	549 96	Michael Reardon	101 Diamond street.	616 63
Edward Shaughnessy	385 Myrtle avenue.	549 96	William Tracy	105 Devoe street.	573 89
James Walsh	735 Washington avenue.	1,374 96	John F. Levanion	61 Reeves place.	570 13
Prescott L. Watson	Wurtsboro, Sullivan County, N. Y.	499 92	Michael Heffron	59 Hicks street.	555 08
Henry A. Brinkman	335 Warren street.	750 00	John Riordan, No. 2	Southold, L. I.	524 97
John Hinton	27 First street.	549 96	John Kelly	318 Atlantic avenue.	515 25
Charles Schulz	71 Suydam street.	549 96	John Fitzsimons	160 Jefferson avenue.	600 00
John Porter, Martha J.			Timothy Dolan	Stewart and Briggs avenue, Richmond Hill.	466 62
Porter, Com.	721 Chauncey street.	120 00	Nathaniel A. Robbins	91 Pineapple street.	962 50
Norman Hughes	Thirty-seventh street, between Avenues D and E.	549 96	James Cunningham	33 Vernon avenue.	962 50
James I. Miller	547 St. John's place.	549 96	Patrick H. Travers	687 Greene avenue.	962 50
James Smith	330 Fourth street.	520 16	Edward Fitzgerald	727 Bergen street.	630 00
James Burns	191 Lanueer street.	949 92	Thomas Healy	613 Vanderbilt avenue.	630 00
James T. Shannon	322 Twelfth street.	949 92	John Gorman	341 Fourteenth street.	552 00
Platt Van Cott	231 Madison street.	2,033 28	Michael Friel	215 Franklin avenue.	540 00
James Gannon	373 Lexington avenue.	903 36	John K. Fickett	416 Graham avenue.	349 98
James W. Connell	172 Skillman street.	1,500 00	Hugh Gallagher	462 Marion street.	540 00
Edward Boerum	39 North Main street, West Haven, Conn.	766 56	Charles Heath	155 Thomas street, Bloomfield, N. J.	450 00
John Tierney	268 Nineteenth street.	699 96	Frank J. Whidbee	167 Main street, Middletown, Conn.	433 06
John McCole	113 Jay street.	1,036 56	John Mathews	Castle Heights, Nyack, N. Y.	360 00
William Donohue	192 South Second street.	1,036 56	Dennis McGroarty	106 Brooklyn avenue.	485 83
John F. Welton	Greenwood avenue, Richmond Hill.	1,036 56	Richard S. Heard	494 Second street.	174 99
John Cantwell	1157 Putnam avenue.	488 03	Charles Jackson, Susan C.		
Peter Hecker	686 Dean street.	643 51	Jackson, Com.	163 Van Brunt street.	141 12
Lawrence Fagan	96 Warren street.	699 96	William F. Sheehan	2540 Hoffman street, The Bronx.	59 62
George W. Van Cott	Amityville, L. I.	1,080 00	Thomas R. Smith	36 North Fair View avenue.	22 58
Michael J. Delaney	1369 Putnam avenue.	799 92	Thomas Lawlor	65 Halsey street.	22 58
Samuel T. Irwin	329 Fifty-first street.	699 96	Joseph J. Neville	Robinson street, near New York avenue.	15 95
Stephen E. Gill	220 West Greenwich street, Reading, Pa.	900 00	Eben H. Shute	1017 Putnam avenue.	75 89
John Gillen	324 Pacific street.	322 76			
Jeremiah J. Delaney	510 Seventeenth street.	699 96			
Henry M. Keighler	Riverhead, N. Y.	1,080 00			
Stephen Allen	193 Culyer street.	1,080 00			
Michael Cunningham	429 Fifth avenue.	699 96			
John Morrissey	184 Huron street.	393 26			
Hugh Reynolds	176 Stillman street.	699 96			
Joseph H. Briscoe	2010 Avenue K.	357 74			
Thomas P. McNamara	39 Fourth street.	466 50			
John Fohlman	650 Central avenue.	799 92			
Joseph A. Caragher	54 West One Hundred and Sixth street, Manhattan.	600 00			
Valentine Hendrickson	102 Myrtle avenue.	699 96			
James Lawlor	132 Seventy-sixth street.	699 96			
James Doyle	271 Seventy-first street.	1,650 00			
George C. Hennessy	226 Covert street.	699 96			
William J. Higgins	116 Hart street.	799 92			
Hugh Riley	912 Gates avenue.	699 96			
John H. Perry	Glenwood, N. Y.	2,100 00			
Joseph H. Bennett	Ninety-fourth street and Avenue G.	900 00			
Charles Shay	158 Nassau street.	900 00			
Charles H. Bixby	Southold, L. I.	1,080 00			
Owen S. Campbell	727 Hamburg street.	1,080 00			
James S. Smith	42 First place.	1,080 00			
Isaac B. Guischard	712 Decatur street.	799 92			
William Harris	840 Halsey street.	921 00			
Thomas F. Gray	65 Grant avenue.	799 92			
John Dowd	102 Ralph avenue, Brooklyn.	699 96			
John J. Hughes	820 Nestrand avenue.	900 00			
John R. Hanson	Keyport, N. J.	699 96			
John S. Carney	148 North Seventh street.	1,080 00			
George W. Keighler	18 Court street.	900 00			
Robert Wallace	28 Rockaway avenue.	699 96			
Patrick Harrigan	331 Ovington avenue.	699 96			
Peter M. O'Neill	157 Dwight street.	699 96			
Edward F. Hagrove	182 Bedford avenue.	699 96			
Elisha Sneathen	338 Lefferts avenue, Morris Park.	799 92			
John Ramsay	868 Malcolm street.	533 28			
Samuel Duff	64 Tillary street.	2,100 00			
Leonard R. Rhodes	590 Decatur street.	900 00			
Patrick Lahey	290 Hick street.	1,080 00			
James Maguire	2901 Avenue F, Flatbush, L. I.	1,650 00			
Joseph R. Reynolds	143 Vanderbilt avenue.	799 92			
Martin Corcoran	580 Vanderbilt avenue.	699 96			
Frederick J. Manning	428 Fifteenth street.	799 92			
Frederick J. Snow	P. O. Box 138, Port Washington, N. Y.	1,050 00			
John J. Thornton	162 North Miller street, Newburg, N. Y.	799 92			
Dennis Cantwell	467 Fifty-first street.	699 96			
George H. Fletcher	35 Field street, Torrington, Conn.	1,080 00			
Thomas F. Farrell	169 East Seventh street.	699 96			
John P. McKeon	211 Smith street.	699 96			
Michael J. Kendrick	Corner of Manhattan avenue and Clay street.	637 74			
Francis Curran	606 Henry street.	799 92			
Edward Eichhorn	1290 Decatur street.	1,080 00			
John Connelly	94 Milton street.	699 96			
John Slattery	152 West Ninth street.	699 96			
John F. Dolson	Northport, L. I.	1,650 00			
James Riley	1346 Prospect avenue.	900 00			
Charles E. Rikel	Central avenue, Caldwell, N. J.	1,080 00			
Michael F. Rogan	Albany, N. Y.	799 92			
John F. Ward	86 Hoyt street.	699 96			
George A. McElroy	Pine Hill, N. Y.	900 00			
William T. Canning	1211 Decatur street.	900 00			
Albert W. Snow	Port Washington, L. I.	900 00			
Dennis J. McKinney	430 Sackett street.	1,080 00			
Charles W. Norris	Port Washington, L. I.	699 96			
William H. Berdan	Waterbury, Vt.	900 00			
Henry Reese	30 North Seventh street.	799 92			
James Lane	92 Wilson street.	699 96			
Christopher S. Leavy	473 Quincy street.	1,080 00			
Alexander Johnston	Mountain View, Passaic, N. J.	900 00			
James J. Fullerton	1112 St. Mark's avenue.	699 96			
John P. Gallagher	50 Madison street, Manhattan.	699 96			
James McNulty	52 Delancey street, Manhattan.	699 96			
David T. Drake	West Fourth street and Avenue F.	699 96			
John R. Braisted	315 Halsey street.	1,080 00			
John Adams	88 Union street.	799 92			
Robert McNeran	81 Cumberland street.	699 96			
Henry W. Maloney	Lalip, L. I.	900 00			
George J. Ryan	28 Third place.	799 92			
John H. Heath	Navesink, N. J.	799 92			
Mark Kelley, No. 1	Smithtown Branch, L. I.	699 96			
Michael H. Hagerty	47 Barnett street.	699 96			
Edward J. May	342 Bay Ridge avenue.	900 00			
David S. Thomas	582 McDonough street.	1,650 00			
Edward Karcher	81 Cornelyea street.	1,080 00			
Jerome R. Johnson	83 Raymond street.	900 00			
Arthur Johnson	409 Seventh street.	699 96			
Patrick Dougherty	262 Pearl street.	699 96			
John J. Deegan	135 Pacific street.	900 00			
Francis Riley	85 Meadow street.	699 96			
Christopher Mang	726 Liberty avenue, Brooklyn.	641 63			
Philip A. Bailey	1811 Sixty-ninth street.	733 26			
William Foley	Eighty-third street and Stillwell avenue.	641 63			

Less refund of Frederick G. Green..... 11 20
Total \$134,232 65

RECEIPTS AND DISBURSEMENTS OF THE RELIEF FUND, 1871-1907, INCLUSIVE.

Receipts.	1871 to 1905.	1906.	1907.	Total.
Metropolitan Fire Department Relief Fund	\$7,340 07			\$7,340 07
Brooklyn Fire Department Relief Fund	213,837 06			213,837 06
Fines	28,181 98	\$4,506 90	\$3,591 97	86,279 95
Donations	31,705 25	2,798 46	24,648 00	59,151 71
Penalties	21,835 46	397 00	919 00	23,151 46
Oil licenses	1,514,911 25	57,597 73	52,048 75	1,624,557 73
Fireworks permits	62,073 25	4,981 00	4,757 50	71,811 75
Interest	834,345 90	28,921 65	26,006 14	892,273 69
Foreign fire insurance tax	848,379 33	119,151 22	127,162 72	1,094,693 27
Powder licenses	9,435 25	271 50	242 00	9,948 75
Special permits	104,596 03	18,372 20	20,849 80	143,818 03
Chimney fines	25,283 00	1,371 25	1,443 50	26,097 75
Fire in street permits	1,097 14	33 18	39 18	1,269 50
Sales of condemned property	89,297 12	12,242 18	15,290 73	116,830 03
Excise licenses	2,735,661 11	344,563 97	369,073 52	3,449,298 60
Special leaves	69,577 99	2,143 64	2,143 28	73,864 91
Violation of Agricultural Laws	14,157 55			14,157 55
Explosive permits	39,031 50	8,936 50	7,793 00	55,761 00
Premium on bonds	9,342 20			9,342 20
Match licenses	3,385 75	746 25	181 75	4,313 75
	\$6,720,484 33	\$606,053 69	\$659,170 84	\$7,985,708 86

DISBURSEMENTS OF THE RELIEF FUND, 1871-1907, INCLUSIVE.

Disbursements.	1871 to 1905.	1906.	1907.	Total.
Premium on bonds	\$37,417 86			\$37,417 86
Interest	498 63			498 63
Salaries	18,227 31			18,227 31
Expense account	27,939 36	\$630 00	\$217 50	28,786 86
Pensions—				
Widows and orphans, etc., boroughs of Manhattan, The Bronx and Richmond	1,332,744 29	210,296 33	137,595 77	1,680,636 39
Widows and orphans, etc., boroughs of Brooklyn and Queens	286,985 71	58,191 23	61,188 37	406,365 31
Retired men, boroughs of Manhattan, The Bronx and Richmond	2,496,460 64	276,922 25	294,899 30	3,068,282 19
Retired men, boroughs of Brooklyn and Queens	573,539 26	117,818 86	134,234 65	825,592 77
Pay of relieved men, boroughs of Manhattan and The Bronx	1,084,002 32	42,249 64	47,114 80	1,173,366 76
	\$5,857,317 28	\$606,108 31	\$649,248 59	\$7,112,674 18

RECAPITULATION

Receipts, January 1, 1871, to January 1, 1908	\$7,975,709 06
Disbursements, January 1, 1871, to January 1, 1908	7,112,674 18
Balance	\$863,034 88
Annual Report, New York Fire Department Life Insurance Fund, December 31, 1907	
Amount of fund December 31, 1906	\$14,064 98
Receipts During 1907	
Assessments received from members of the Uniformed Force, retired and relieved men and employees of the Department	\$72,181 00
Interest	337 17
	72,518 17
	\$86,183 15

Disbursements During 1907.

January—	
Widow of James H. Moore.....	\$1,000 00
Administratrix of Daniel Duggan.....	1,000 00
Administrator of Joseph Finger.....	1,000 00
Administrator of Daniel J. Campbell.....	1,000 00
Widow of Frederick G. Green.....	1,000 00
Executor of Henry R. Burger.....	1,000 00
February—	
Widow of Alexander Sharp.....	1,000 00
Widow of Charles J. Knapp.....	1,000 00
Widow of Thomas McNamara.....	1,000 00
Widow of Thomas F. Lennon.....	1,000 00
Widow of Elen H. Shute.....	1,000 00
Widow of Patrick F. McGuinness.....	1,000 00
Administratrix of Louis P. Klingenschmitt.....	1,000 00
March—	
Executor of Patrick Doyle.....	1,000 00
Executor of Louis Manns.....	1,000 00
Executor of William A. Robinson.....	1,000 00
Administrator of John S. Wholey.....	1,000 00
Widow of Edward S. Mulligan.....	1,000 00
Widow of Charles Mailley.....	1,000 00
Administratrix of Adam Damm.....	1,000 00
Widow of Harry F. Baker.....	1,000 00
Widow of Adam E. Blair.....	1,000 00
Widow of Jeremiah Kelly.....	1,000 00
Administratrix of William A. Fleming.....	1,000 00
April—	
Widow of Charles B. J. Gannon.....	1,000 00
Administratrix of Thomas J. Stevenson.....	1,000 00
Widow of Samuel Wood.....	1,000 00
Widow of John J. Taets.....	1,000 00
Administrator of Jacob Mang.....	1,000 00
Widow of Francis Carey.....	1,000 00
Widow of John Porter.....	1,000 00
Administratrix of Clater Burke.....	1,000 00
May—	
Administratrix of Henry F. Maguire.....	1,000 00
Executor of John Ryan.....	1,000 00
Widow of Peter Luyster.....	1,000 00
Administratrix of Henry A. McKavanagh.....	1,000 00
Widow of Gustav Kosmak.....	1,000 00
June—	
Widow of Joseph H. Briscoe.....	1,000 00
Widow of Thomas F. Clear, Jr.....	1,000 00
Widow of Stephen F. Kilgallen.....	1,000 00
Widow of John J. McTigue.....	1,000 00
Widow of John Gillen.....	1,000 00
Widow of John T. Conway.....	1,000 00
July—	
Widow of Cornelius A. Higgins.....	1,000 00
Widow of Daniel J. Conway.....	1,000 00
Widow of Robert McGann.....	1,000 00
Widow of John F. Conroy.....	1,000 00
Widow of David Hyde.....	1,000 00
August—	
Widow of William E. Lawrence.....	1,000 00
Widow of Justus D. Michell.....	1,000 00
Widow of John Morrissey.....	1,000 00
Widow of James Smith.....	1,000 00
September—	
Administratrix of John M. Morrissey.....	1,000 00
Administrator of Patrick Murray.....	1,000 00
Widow of John Finn.....	1,000 00
Executors of Robert Wray.....	1,000 00
Widow of James Smith.....	1,000 00
Widow of Timothy Sullivan.....	1,000 00
October—	
Widow of John J. Carey.....	1,000 00
Widow of Charles E. Shults.....	1,000 00
Administratrix of Edward D. Lahay.....	1,000 00
Widow of John Fallon.....	1,000 00
Administrator of James Brennan.....	1,000 00
November—	
Widow of John H. Leonard.....	1,000 00
Widow of John J. Mulligan.....	1,000 00
Widow of John Cantwell.....	1,000 00
December—	
Widow of William Harris.....	1,000 00
Widow of Peter Hecker.....	1,000 00
Widow of James H. Breen.....	1,000 00
Administratrix of Henry Burnett.....	1,000 00
Administrator of Michael J. Kendrick.....	1,000 00
Widow of William J. Colby.....	1,000 00
Widow of Bartholomew Hudner.....	1,000 00
Administrator of John McNamara.....	1,000 00
Widow of Joseph Beshinger.....	1,000 00

75,000 00

\$11,583 15

Recapitulation.

Balance on hand December 31, 1906.....	\$14,064 08
Receipts during 1907.....	72,518 17

\$86,583 15

Disbursements during 1907.....	75,000 00
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75,000 00

Balance on hand December 31, 1907.....

\$11,583 15

Assessments from payrolls, Uniformed Force, for December, 1907, due from City Comptroller.....	\$8,276 00
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\$8,276 00

Liabilities.

Six deaths pending adjustment.....	6,000 00
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6,000 00

Buildings of the Fire Department.

BOROUGH OF MANHATTAN AND THE BRONX.

Headquarters, office of Commissioner, Bureau Chief of Department, Inspector of Combustibles, Fire Marshal, Violations and Auxiliary Fire Appliances, Building Superintendent, Fire Alarm Telegraph, Central Office Medical Officers, School of Instruction and Drill Grounds, Nos. 157 and 159 East Sixty-seventh street.
 Storehouse, Nos. 130 and 132 West Third street.
 Repair Shops, Twelfth avenue and Fifty-sixth street.
 Hospital and Training Stables, Nos. 133 and 135 West Ninety-ninth street.

Engine Company 1, No. 165 West Twenty-ninth street.
 Engine Company 2, No. 530 West Forty-third street (Fuel Depot No. 13).
 Engine Company 3, No. 417 West Seventeenth street (Fuel Depot No. 10).
 Engine Company 4, No. 119 Maiden lane.
 Engine Company 5, No. 340 East Fourteenth street.
 Engine Company 6, No. 113 Liberty street.
 Engine Company 7, Nos. 100 and 102 Duane street.
 Engine Company 8, No. 165 East Fifty-first street.
 Engine Company 9, No. 55 East Broadway.
 Engine Company 10, No. 8 Stone street.
 Engine Company 11, No. 437 East Houston street.
 Engine Company 12, No. 261 William street.
 Engine Company 13, No. 99 Wooster street.
 Engine Company 14, No. 14 East Eighteenth street.
 Engine Company 15, No. 269 Henry street.
 Engine Company 16, No. 223 East Twenty-fifth street.
 Engine Company 17, No. 91 Ludlow street.
 Engine Company 18, No. 132 West Tenth street (Fuel Depot No. 8).
 Engine Company 19, No. 355 West Twenty-fifth street (Fuel Depot No. 11).
 Engine Company 20, Searchlight Engine No. 1, No. 243 Lafayette street.
 Engine Company 21, No. 216 East Fortieth street.
 Engine Company 22, No. 159 East Eighty-fifth street (Fuel Depot No. 16).
 Engine Company 23, No. 215 West Fifty-eighth street (Fuel Depot No. 15).
 Engine Company 24, No. 78 Morton street (Fuel Depot No. 7).
 Engine Company 25, No. 342 Fifth street.
 Engine Company 26, No. 220 West Thirty-seventh street.
 Engine Company 27, No. 173 Franklin street.
 Engine Company 28, No. 604 East Eleventh street.
 Engine Company 29, No. 160 Chambers street.
 Engine Company 30, Nos. 278 to 284 Spring street (Fuel Depot No. 6).
 Engine Company 31, Nos. 87 to 91 Lafayette street (Fuel Depot No. 2) (Water Tower No. 1).
 Engine Company 32, No. 49 Beekman street.
 Engine Company 33, Nos. 42 and 44 Great Jones street.
 Engine Company 34, No. 440 West Thirty-third street.
 Engine Company 35, No. 223 East One Hundred and Nineteenth street.
 Engine Company 36, No. 1840 Park avenue.
 Engine Company 37, No. 83 Lawrence street.
 Engine Company 38, No. 1007 Amsterdam avenue.
 Engine Company 39, No. 157 East Sixty-seventh street.
 Engine Company 40, No. 153 West Sixty-eighth street.
 Engine Company 41, No. 330 East One Hundred and Fiftieth street, The Bronx.
 Engine Company 42, No. 1192 Fulton avenue, The Bronx.
 Engine Company 43, Selgwick avenue, opposite Burdick avenue, The Bronx.
 Engine Company 44, No. 221 East Seventy-fifth street.
 Engine Company 45, No. 925 Tremont avenue, The Bronx.
 Engine Company 46, No. 451 East One Hundred and Seventy-sixth street, The Bronx.
 Engine Company 47, No. 502 West One Hundred and Thirteenth street.
 Engine Company 48, No. 2504 Webster avenue, The Bronx (Fuel Depot No. 3).
 Engine Company 49, Blackwells Island.
 Engine Company 50, No. 491 East One Hundred and Sixty-sixth street, The Bronx (Fuel Depot No. 22).
 Engine Company 51 (floating engine), foot of East Ninety-ninth street.
 Engine Company 52, Riverdale avenue, near Spuyten Duyvil parkway, The Bronx (Fuel Depot No. 24).
 Engine Company 53, No. 175 East One Hundred and Fourth street (Fuel Depot No. 18).
 Engine Company 54, No. 304 West Forty-seventh street.
 Engine Company 55, No. 463 Broome street.
 Engine Company 56, No. 120 West Eighty-third street.
 Engine Company 57 (floating engine), Battery Park.
 Engine Company 58, No. 81 West One Hundred and Fifteenth street.
 Engine Company 59, No. 180 West One Hundred and Thirty-seventh street.
 Engine Company 60, No. 352 East One Hundred and Thirty-seventh street, The Bronx.
 Engine Company 61, No. 1518 Williamsbridge road, Westchester, The Bronx.
 Engine Company 62, Nos. 3431 and 3433 White Plains road, Williamsbridge, The Bronx.
 Engine Company 63, Wakefield, Westchester avenue, near Fulton street, The Bronx.
 Engine Company 64, No. 2152 Gleason avenue, The Bronx.
 Engine Company 65, No. 33 West Forty-third street.
 Engine Company 66 (floating engine), foot of Grand street, East River.
 Engine Company 67, No. 518 West One Hundred and Seventieth street.
 Engine Company 68, No. 1080 Ogden avenue, The Bronx.
 Engine Company 69, No. 243 East Two Hundred and Thirty-third street, The Bronx.
 Engine Company 70, No. 160 Sunfield street, City Island, The Bronx.
 Engine Company 71, Nos. 1334 and 1336 Park avenue, The Bronx.
 Engine Company 72, No. 22 East Twelfth street.
 Engine Company 73, No. 655 Prospect avenue, The Bronx.
 Engine Company 74, No. 207 West Seventy-seventh street.
 Engine Company 75, No. 2083 Jerome avenue, The Bronx.
 Engine Company 76, Nos. 105 and 107 West One Hundred and Second street.
 Engine Company 77 (floating engine), detailed foot of Main street, Brooklyn.
 Engine Company 78 (floating engine), foot of Gansevoort street.
 Engine Company 79, Nos. 2028 and 2030 Briggs avenue, The Bronx.
 Engine Company 80, No. 513 West One Hundred and Thirty-ninth street.
 Engine Company 81, No. 3045 Albany road.
 Engine Company 82, No. 1215 Intervale avenue.
 Engine Company 93, No. 618 East One Hundred and Thirty-eighth street.
 Engine Company 84, No. 513 West One Hundred and Sixty-first street.
 Hook and Ladder Company 1, No. 104 Duane street.
 Hook and Ladder Company 2, No. 126 East Fifth street (Fuel Depot No. 14 and Fuel Wagon No. 2).
 Hook and Ladder Company 3, No. 108 East Thirtieth street (Fuel Depot No. 9 and Water Tower No. 2).
 Hook and Ladder Company 4, No. 788 Eighth avenue.
 Hook and Ladder Company 5, No. 95 Charles street.
 Hook and Ladder Company 6, No. 77 Canal street.
 Hook and Ladder Company 7, No. 217 East Twenty-eighth street (Fuel Depot No. 12).
 Hook and Ladder Company 8, North Moore street, corner of Varick street.
 Hook and Ladder Company 9, No. 209 Elizabeth street (Fuel Wagon No. 1).
 Hook and Ladder Company 10, No. 191 Fulton street.
 Hook and Ladder Company 11, No. 742 Fifth street.
 Hook and Ladder Company 12, No. 243 West Twentieth street.
 Hook and Ladder Company 13, No. 159 East Eighty-seventh street (Fuel Depot Wagon No. 16).
 Hook and Ladder Company 14, No. 123 East One Hundred and Twenty-fifth street.
 Hook and Ladder Company 15, Old slip, between Water and Front streets.
 Hook and Ladder Company 16, No. 159 East Sixty-seventh street.
 Hook and Ladder Company 17, Nos. 341 and 343 East One Hundred and Forty-third street (Fuel Depot No. 21), The Bronx.
 Hook and Ladder Company 18, No. 84 Attorney street.
 Hook and Ladder Company 19, No. 886 Forest avenue, The Bronx.
 Hook and Ladder Company 20, No. 157 Mercer street (Fuel Depot No. 23).
 Hook and Ladder Company 21, No. 112 West Thirty-sixth street.
 Hook and Ladder Company 22, No. 766 Amsterdam avenue (Fuel Depot No. 17).
 Hook and Ladder Company 23, No. 504 West One Hundred and Fortieth street.
 Hook and Ladder Company 24, Nos. 113 and 115 West Thirty-third street (Water Tower 3 and Searchlight 2).
 Hook and Ladder Company 25, No. 205 West Seventy-seventh street.

Hook and Ladder Company 26, Nos. 52 and 54 East One Hundred and Fourteenth street (Water Tower 4).

Hook and Ladder Company 27, No. 453 East One Hundred and Seventy-sixth street, The Bronx.

Hook and Ladder Company 28, No. 250 West One Hundred and Forty-third street.

Hook and Ladder Company 29, No. 620 East One Hundred and Thirty-eighth street.

Hook and Ladder Company 30, No. 102 West One Hundred and Thirty-fifth street.

Hook and Ladder Company 31, No. 1213 Intervale avenue.

Hook and Ladder Company 32, No. 484 East One Hundred and Sixty-sixth street.

Hook and Ladder Company 33, No. 2083 Jerome avenue.

Hook and Ladder Company 34, No. 515 West One Hundred and Sixty-first street.

Hook and Ladder Company 35, Nos. 142 and 144 West Sixty-third street.

Fuel Depot No. 1, No. 25 Bridge street.

Fuel Depot No. 2, White and Lafayette streets.

Fuel Depot No. 3, North Moore and Varick streets.

Fuel Depot No. 4, No. 184 Clinton street.

Fuel Depot No. 5, No. 101 Chrysie street.

Fuel Depot No. 6, No. 278 Spring street.

Fuel Depot No. 7, No. 78 Morton street.

Fuel Depot No. 8, No. 132 West Tenth street.

Fuel Depot No. 9, No. 106 East Thirteenth street.

Fuel Depot No. 10, No. 417 West Seventeenth street.

Fuel Depot No. 11, No. 355 West Twenty-fifth street.

Fuel Depot No. 12, No. 217 East Twenty-eighth street.

Fuel Depot No. 13, No. 570 West Forty-third street.

Fuel Depot No. 14, No. 126 East Fifty-fifth street.

Fuel Depot No. 15, No. 215 West Fifty-eighth street.

Fuel Depot No. 16, No. 150 East Eighty-fifth street (wagon at No. 150 East Eighty-seventh street).

Fuel Depot No. 17, No. 766 Amsterdam avenue.

Fuel Depot No. 18, No. 175 East One Hundred and Fourth street.

Fuel Depot No. 19, No. 209 East One Hundred and Twenty-second street.

Fuel Depot No. 20, No. 58 Lawrence street.

Fuel Depot No. 21, No. 580 East One Hundred and Forty-third street, The Bronx.

Fuel Depot No. 22, No. 401 East One Hundred and Sixty-sixth street, The Bronx.

Fuel Depot No. 23, No. 155 Mercer street.

Fuel Depot No. 24, Riverdale avenue, near Spouten Dayvil parkway, The Bronx.

Fuel Depot No. 25, Nos. 248 and 250 West One Hundred and Forty-third street.

Fuel Depot No. 26, No. 2504 Webster avenue.

Fuel Depot No. 27, Nos. 142 and 144 West Sixty-third street.

Fuel Depot No. 28, No. 513 West One Hundred and Sixty-first street.

Storehouse, No. 27 Eldridge street.

Storehouse, No. 180 Clinton street (Fuel Depot No. 4).

Storehouse, No. 100 Chrysie street (Fuel Depot No. 5).

Headquarters of Eighth Battalion, No. 160 East Thirty-third street (Fuel Depot No. 13).

Headquarters, First Division, No. 185 Lafayette street.

Storehouse, No. 200 East One Hundred and Twenty-second street.

Storehouse, Main street and Westchester turnpike, The Bronx.

BOROUGH OF RICHMOND.

Engine Company 201, Eureka place and Bentley street, Tottenville.

Engine Company 202, New York avenue, between Pennsylvania avenue and Clifton avenue, Roseland.

Engine Company 203, Broad street, between Brownell and Quinn streets, Stapleton.

Engine Company 204, Sarah Ann street, between Hannali street and St. Pauls avenue, Tompkinsville.

Engine Company 205, No. 80 Jersey street, New Brighton.

Engine Company 206, Broadway and Prospect street, West New Brighton.

Engine Company 207, Cottage place and New street, Port Richmond.

Engine Company 208, Central avenue, near Richmond terrace, Mariners Harbor.

South Beach Hose Company 1, Seaside boulevard, between Ocean avenue and Sand bar, South Beach.

Hook and Ladder Company 101, Main street, near Broadway, Tottenville.

Hook and Ladder Company 102, Canal, near Wright street, Stapleton.

Hook and Ladder Company 103, Brook street and Richmond turnpike, New Brighton.

Hook and Ladder Company 104, Carleton avenue, between Barker and Taylor streets, West New Brighton.

Hook and Ladder Company 105, Richmond avenue between Hatfield and Charles streets, Port Richmond.

BOROUGH OF BROOKLYN AND QUEENS.

REPORT FOR THE YEAR ENDING DECEMBER 31, 1907.

Fire Department—City of New York,
Office of Deputy Commissioner,
Brooklyn, February 27, 1908.

To the Fire Commissioner:

Sir—I beg to submit herewith annual report of the operations of this Department, Boroughs of Brooklyn and Queens, embracing the reports from officers in charge of the various Bureaus, for the year ending December 31, 1907:

The Fire Force.

On December 31, 1907, the force as organized in these Boroughs comprised sixty-seven (67) engine companies (three of which are double companies, and thirteen of which have an additional equipment of hook and ladder truck), twenty-six (26) hook and ladder companies, six (6) hose companies, one (1) water tower, one (1) search light engine and two (2) fireboats, the force aggregating fifteen hundred and seventy-eight (1,578) officers and men, divided into twenty-one (21) battalions.

On July 5, 1907, the paid system was extended to the Villages of Jamaica and Richmond Hill, Borough of Queens, and one (1) engine company, three (3) hook and ladder companies, and six (6) hose companies were installed in the quarters of the disbanded volunteer companies.

New hook and ladder company 72 was organized and placed in service December 31, in quarters formerly occupied by engine company 120, a new building adjoining having been completed for the latter company. New hook and ladder company 73 was organized and placed in service on November 7, in new building on Ralph avenue, near Bergen street, and engine company 151 was reorganized as a double company on December 1, 1907.

During the year sixty-three (63) firemen were appointed, also two (2) Medical Officers, two (2) Assistant Fire Marshals, two (2) Oil Surveyors, one (1) Harness Maker, one (1) Hose Repairer, and one (1) Tinsmith and Roofer. There were various promotions, retirements, deaths, etc., in the force, all of which are shown in detail in the accompanying schedules.

Fires.

The total number of alarms received for fires numbered 4,380, the losses aggregating \$2,087,815, details of which will be found in the accompanying reports of the Bureau of Fire Marshal and Bureau of Fire Alarm Telegraph.

Sites and Buildings.

Contracts were let during the year for a new storehouse for apparatus, etc., on Myrtle avenue and South Elliott place. Said building is about ninety-five (95) per cent. complete. For new building for engine and hook and ladder company on Hunder street and St. Nicholas avenue, said building is about seventy-five (75) per cent. complete. New building for engine company 157, and to accommodate an additional hook and ladder company on Rockaway avenue and Avenue F, said building is about fifty (50) per cent. complete.

New building for engine company on Union street near Seventh avenue (contract of 1906), is about seventy-five (75) per cent. complete.

Additions and alterations were completed to quarters of engine company 133 and hook and ladder company 58, and plans and specifications were prepared for alterations, etc., to quarters of hook and ladder company 56 and engine companies 111, 112, 117, 155 and old building of engine company 120, now occupied by hook and ladder company 72; various other repairs were made to building occupied by the Department, for details of which see the report of the Bureau of Buildings.

The following sites were turned over to this Department by the Commissioners of the Sinking Fund, viz.:

Plot on south side of Fiftieth street, 100 feet east of Seventh avenue.

Plot on east side of Seventh avenue, 75 feet south of Fiftieth street.

Plot on east side of Logan street, 20 feet south of Etna street.

Plot on Gravesend avenue and Avenue V, for new building for engine company 154, and new hook and ladder company.

The following sites were purchased:

Plot 40 by 100 feet on east side of East Fourteenth street, near Kings Highway.

Plot 55 by 131 feet on north side of St. Johns place, near Classon avenue.

There are, in addition to the above, several sites available for new companies. I have heretofore recommended that buildings be erected thereon from funds now available.

Telegraph. Paid System.

No extensive changes could be made in this branch of the service, owing to the insufficiency of our appropriation, and again I beg to call your attention to the urgent need of more street fire alarm signal boxes. The rapid growth of the outlying sections demands more protection in this line, and at least one hundred (100) additional boxes should be purchased at once.

Plans and specifications are being prepared for placing some of our aerial lines underground, and I expect to be well advanced with this work before the end of the current year.

I also again recommend the installing of a new "Joker" or small gong instrument service in all the apparatus houses in these Boroughs, and a new transmitter for the Central Office.

Apparatus, etc.

Our apparatus is all in serviceable condition, but many of the engines and hook and ladder trucks are old and not up to date equipment. I therefore recommend that new apparatus be purchased and the old apparatus sold as soon as practicable. I also recommend the placing of rubber tires on all apparatus within the City proper not at present so equipped.

Horses.

One hundred (100) animals were purchased for the paid system, and twenty (20) animals purchased for the volunteer system during the year, and the officer in charge reports all horses in good condition.

The Deputy Chief of Department in charge of the Uniformed Force, Boroughs of Brooklyn and Queens, in his report to me, has made several recommendations, which I trust will receive your consideration at the earliest opportunity.

In conclusion, I desire to express to you my sincere thanks for the prompt attention and consideration my communications and recommendations have been given, and also to extend to the officers and members of the Department my appreciation of their earnest efforts in supporting me in the administration of the duties of my office.

Respectfully,

CHARLES C. WISE,

Deputy Fire Commissioner, Boroughs of Brooklyn and Queens.

Personnel, etc.

On December 31, 1907, the active personnel of the Department in the Boroughs of Brooklyn and Queens numbered 1,702 employees, the fire extinguishing force comprising 1,586 members assigned, with the exception of 35 Chief Officers (including one Deputy Chief detailed to the Boroughs of Manhattan and The Bronx) to the 107 companies of the 21 battalions. The companies are classified as follows:

No.	Designation.	Equipment of Each Company.
2	double engine companies.....	2 engines, 2 hose wagons.
1	double engine company.....	2 engines, 2 hose wagons, 1 hook and ladder truck.
21	single engine companies.....	1 engine, 1 hose wagon.
1	single engine company.....	1 engine, 1 hose wagon, 1 chemical engine.
12	single engine companies.....	1 engine, 1 hose wagon, 1 hook and ladder truck.
4	marine engine companies.....	1 fireboat, 2 hose wagons.
25	hook and ladder companies.....	1 aerial hook and ladder truck.
1	hook and ladder company.....	1 aerial hook and ladder truck, 1 water tower, 1 searchlight engine.
5	hose companies.....	1 hose wagon.
107 aggregate		

Recapitulation.

Engine (land) companies.....	67
Engine (marine) companies.....	2
Hook and ladder companies.....	26
Hose companies.....	6
Aggregate.....	101

Personnel.

Headquarters—	
Deputy Commissioner.....	1
Secretary to Deputy Commissioner.....	1
Examiner of Accounts.....	1
Clerks.....	2
Stenographer.....	1
Inspector of Buildings.....	1
Architectural Draftsmen.....	2
Messenger.....	1
Elevator Attendant.....	1
Cleaners.....	4
Laborers.....	3
Bureau Chief of Department (Uniformed Force)—	
Deputy Chief of Department in Charge.....	1
*Deputy Chiefs of Department.....	6
Chief of Battalion.....	28
Medical Officers.....	5
Foremen (Captains).....	104
Assistant Foremen (Lieutenants).....	138
Engineers of Steamer.....	195
Uniformed Marine Engineer.....	1
Uniformed Pilots.....	3
18	

* One detailed to Manhattan.

Bureau Chief of Department (Uniformed Force)—

Firemen:	
First grade	805
Second grade	107
Third grade	110
Fourth grade	75
	<u>1,097</u>

Bureau Chief of Department—

Chaplains	2
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Bureau Chief of Department (Ununiformed Force)—

Stokers on fireboats	6
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Bureau Chief of Department (Clerical Force)—

Stenographers and Typewriters	2
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Bureau of Combustibles—

Assistant Inspector of Combustibles	1
Cashier	1
Clerk	1
Oil Surveyors	7

Bureau of Fire Marshal—

Fire Marshal	1
Assistant Fire Marshal	2
Inspector	1
Assistant Inspector	1
Clerk	1
Stenographer	1

Bureau of Fire Alarm Telegraph—

Telegraph Operators	4
Cable Splicers	2
Inspector of Fire Alarm Boxes	1
Hattermen	7
Foreman Lineman	1
Linemen	16
Groundmen	5
Laborers	2

Repair Shops—

Blacksmiths	3
Machinists	3
Wheelwright	1
Sailmaker	1
Carpenters	6
Painters	3
Plumbers	2
Roofers	1
Tinsmith	1
Tinsmith and Roofer	1
Bricklayer	1
Harness-maker	1
Hose Repairer	1
Hose Repairer's Helper	1
Machinist's Helper	1
Toolmen	5
Laborers	5
Helpers	2

Hospital and Training Stables—

Stablemen	4
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Aggregate	<u>1,702</u>
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Recapitulation.

Headquarters	18
Bureau Chief of Department, Uniformed Force	1,580
Bureau Chief of Department, Ununiformed Force	6
Bureau Chief of Department, Clerical Force	2
Bureau of Combustibles	10
Bureau of Fire Marshal	7
Bureau of Fire Alarm Telegraph	36
Repair Shops	39
Hospital and Training Stables	4
Total	<u>1,702</u>

Changes in Personnel, Non-Uniformed Force, 1907.

Appointed—	
Cashier	1
Medical Officers	2
Oil Surveyors	2
Assistant Fire Marshals	2
Tinsmith and Roofer	1
Harness-maker	1
Hose Repairer	1
Reinstated—	
Lineman	1
Promoted—	
Oil Surveyor to Assistant Inspector of Combustibles	1
Resigned—	
Cashier	1
Oil Surveyor	1
Lineman	1
Transferred—	
Wireman in this Department to Telegraph Operator therein	1
Died—	
Wheelwright	1
Linemen	2
Laborer	1

Report of the Deputy Chief of Department in Charge, Boroughs of Brooklyn and Queens, for the Year Ending December 31, 1907.

Fire Department, City of New York,
Boroughs of Brooklyn and Queens,
Brooklyn, February 26, 1908.

To the Fire Commissioner:

Dear Sir—I have the honor to submit the following annual report of the condition of the Department in the Boroughs of Brooklyn and Queens, for the year ending December 31, 1907, embracing schedules showing the membership of the uniformed force, number of companies, register of officers, description of apparatus and fireboats, statistics of fires, a brief sketch of notable fires, presentation of medal, and many necessary recommendations.

The fire extinguishing apparatus in service, as respects their working parts and outward appearance, are in as good condition as they can be placed with the limited number of mechanics employed to do the work in the Repair Shops in these Boroughs. Such apparatus have rendered very efficient service throughout the year, considering their years of service.

New Apparatus Required.

Nine (9) engines, to replace engines in service from sixteen to thirty-five years, as follows: Engine Company 108, seventeen years; Engine Company 112, thirty-five years; Engine Company 127, thirty-two years; Engine Company 129, sixteen years; Engine Company 134, twenty-nine years; Engine Company 145, thirty-four years; Engine Company 159, twenty-two years; Engine Company 165, twenty-two years; Engine Company 170, twenty-five years.

New boilers should be placed on engines in following companies: Engine Companies 153, 162 and 163.

Eight (8) second size hook and ladder trucks should be furnished to replace apparatus in service from fifteen to twenty-five years, as follows: Hook and Ladder Company 52, fifteen years; Hook and Ladder Company 55, twenty years; Hook and Ladder Company 57, nineteen years; Hook and Ladder Company 61, seventeen years; Hook and Ladder Company 62, sixteen years; Hook and Ladder Company 63, twenty-two years; Hook and Ladder Company 65, eighteen years; Hook and Ladder Company 74, twenty-five years.

Three (3) third size aerial hook and ladder trucks, with 65-foot extensions, should be furnished to the following named companies now using chemical trucks: Hook and Ladder Company 66, and Engine Companies 140 and 148.

In addition, we should also have ten (10) second size hose wagons, to replace hose wagons that are old and worn out.

Companies Organized, Borough of Brooklyn.

During the year Hook and Ladder Companies 72 and 73 were organized and Engine Company 151 was reorganized into a double company. Were it not for the delay chargeable to the contractors, four additional apparatus houses would have been completed, and the companies organized and installed therein.

Extension of Paid System, Borough of Queens.

During the year, the paid system was extended to the towns of Jamaica and Richmond Hill, and the following companies organized therein: Engine Company 170, Hook and Ladder Companies 75, 76 and 77, and Hose Companies 2, 3, 4, 5, 6 and 7.

Condition of Apparatus Houses.

Extensive alterations and repairs have been made to the quarters of Engine Company 133 and Hook and Ladder Company 58, placing these quarters in excellent condition; and minor repairs and betterments have been made to the following company quarters: Engine Companies 141, 145, 148, 153, 161, 167 and 168, and Hook and Ladder Company 71.

There are still twenty-eight company quarters in these Boroughs which require extensive alterations and repairs, as follows: Engine Companies 101, 103, 105, 109, 110, 111, 112, 114, 115, 116, 117, 119, 121, 125, 127, 128, 129, 130, 134, 144, 150 and Hook and Ladder Companies 52, 54, 55, 56, 57, 60 and 62. Though this will necessitate a large expenditure of money, nevertheless it is absolutely essential that these houses should be placed on a sanitary and habitable basis, and at the same time remove conditions which do not tend to promote discipline.

Sites Recommended for Companies Who Should Have New Quarters to Replace Their Present Houses, Most of Which Are Leased or in a Dilapidated Condition.

Vicinity of Eighteenth avenue and Ocean parkway, to replace present quarters of Engine Company 150, which are leased premises, and badly located.

Gravesend avenue and Avenue V, to replace present quarters of Engine Company 154, on opposite corner from present location. Site owned by City. Combination company.

Vicinity of Hunter avenue and Radde street, Long Island City. Engine and hook and ladder company.

Vicinity of No. 687 Vernon avenue, Long Island City, to replace present leased quarters of Engine Company 160.

Vicinity of Radde street and Webster avenue, Long Island City, to replace present leased quarters of Engine Company 161.

Vicinity of Broadway and Court street, Long Island City, to replace present leased quarters of Engine Company 162, which are inadequate for the accommodation of this company, and to accommodate company as a double or combination company.

Vicinity of Nos. 629 and 631 Fourth avenue, to replace present quarters of Hook and Ladder Company 59, which are in a dilapidated condition. Site owned by City. Recommended that an engine house be built on this site, together with quarters for Hook and Ladder Company 59.

Vicinity of Flushing avenue and Winans street, Long Island City, for engine and hook and ladder company. Site owned by City. To replace present quarters of Engine Company 163 and Hook and Ladder Company 67.

New Companies Recommended.

Sites should be secured, where not at present owned, and apparatus houses erected thereon at the earliest possible date at the following locations:

Vicinity of Bristol street and Livonia avenue, Brownsville; engine company.

Vicinity of Freeman street, between Oakland and Prevost streets; engine company.

Gates and Knickerbocker avenues; engine company. Site owned by City.

Vicinity of Hamilton avenue and Court street; engine company.

Twelfth avenue and Forty-second street; combination company. Site owned by City.

Vicinity of Avenue C and Sixteenth street; combination company.

Vicinity of Seventy-ninth street, between Twelfth and Thirteenth avenues; combination company.

Vicinity of Graham avenue and Cook street; engine company.

Lee avenue and Rutledge street; engine and hook and ladder company.

Vicinity of Devoe street, near Union avenue; engine company.

Vicinity of Stuyvesant avenue and Macon street; engine company.

Douglas street, between Washington and Classon avenues; engine and hook and ladder company. Site owned by City.

East Fourteenth street and Kings highway; combination company. Site owned by the City.

Vicinity of Metropolitan avenue, east of Newtown Creek or Canal; engine and hook and ladder company.

Lawrence street, between Willoughby street and Myrtle avenue, in rear of present Borough Headquarters, for an engine company, water tower, quarters for high pressure hose wagons and storehouse.

Fiftieth street and Seventh avenue; engine and hook and ladder company. Site owned by City.

Vicinity of Broadway and Second avenue, Long Island City; engine and hook and ladder company.

Richardson street, north side, 150 feet west of Ewen street; for hook and ladder company. Site, 25 by 100 feet, owned by City. Recommend that an additional 20 feet be purchased, adjoining this property, for the location of a water tower for the Williamsburg section.

Two new fireboats should be furnished, to replace Engine Companies 123 and 132, which have been in service respectively twenty-three and sixteen years, and are rapidly wearing out. A light draught fireboat should also be furnished for service in the waters of Jamaica Bay, including Barren Island, Canarsie and the shores of Rockaway Beach.

The distribution of water for fire extinguishing purposes has been much improved in the Borough of Brooklyn during the year. Many miles of old pipes have been removed, 225,280 linear feet, or 42.67 miles, of new mains, ranging from 6-inch to 30-inch, have been laid, 2,143 gates set, and 1,232 new hydrants placed, for all of which our thanks are due to the Department of Water Supply, Gas and Electricity.

It is expected that within the next six weeks the high pressure will be installed, properly controlled, so that the minimum pressure will be not more than 100 pounds, and which can be gradually increased to 350 pounds, when required. This will be an excellent auxiliary to this Department for the extinguishment of fires within the district covered by same, to wit: Commencing at Dwight street and Erie Basin, to East River, to Hudson avenue, to York street, to Gold street, to Johnson avenue, to Raymond street, to Bolivar street, to St. Edwards street, to Willoughby street, to Rockwell place, to Fulton street, to Flatbush avenue, to Fourth avenue, to Atlantic

avenue, to Third avenue, to Schermerhorn street, to Nevins street, to Atlantic avenue, to Court street, to State street, to Henry street, to Baltic street, to Hicks street, to Woodhall street, to Richards street, to Sullivan street, to Van Brunt street, to Elizabeth street, to point of beginning.

Extensive and immediate improvement should be made in the supply and distribution of water in the town of Newtown, Borough of Queens, particularly in those parts of same known as Maspeth, Ridgewood Heights and Glendale. Numerous large factories, together with a vast number of 3-story and 4-story brick and frame tenements have been erected in the above mentioned vicinities within the past few years, which growth is continual, and warrants the aforesaid improvement. Widespread disaster must follow in the event of a fire getting beyond the control of the volunteer system which covers this section.

The work of placing underground the wires of the fire alarm telegraph branch of this Borough should be pushed forward with all possible dispatch, until every circuit is placed underground in the most approved modern style. Since the fire alarm boxes of underground systems are usually placed in lamp-posts, I would recommend that the globes on such lamp-posts be of red glass.

In my report of 1906, I advocated the installation of 130 additional fire alarm boxes in these Boroughs. With the growth since that time, we now require 175 boxes (50 Class 1, 100 Class 2, and 25 Class 4). I again urgently request that the above number of boxes be contracted for, furnished and placed at the earliest date possible. It is only fair to the inhabitants of these Boroughs that such means of communicating in the event of fire be afforded as would call forth the usual ready response from this Department.

Respectfully submitted,

THOS. LALLY,

Deputy Chief of Department in Charge, Boroughs of Brooklyn and Queens.

Company, Organization, Kind and Number of Apparatus, and Number of Alarms Responded to, Number of Fires at Which Duty was Performed, and Number of Officers and Men.

Engines.	Number of Hose Wagons (4-wheel, 2-horse).	Number of Hook and Ladder Trucks (3-horse).	Number of Hook and Ladder Trucks (2-horse).	Number of Hook and Ladder Trucks (1-horse).	Number of Alarms Responded To.	Number of Fires Performed Duty At.	Number of Officers and Men.
Engine Company 101.....	1	1	1	1	105	53	14
Engine Company 102.....	1	1	1	1	142	42	16
Engine Company 103.....	1	1	1	1	230	60	17
Engine Company 104.....	1	1	1	1	279	58	18
Engine Company 105.....	1	1	1	1	128	31	16
Engine Company 106.....	1	1	1	1	148	52	16
Engine Company 107.....	1	1	1	1	163	37	16
Engine Company 108.....	1	1	1	1	139	49	19
Engine Company 109.....	1	1	1	1	194	44	16
Engine Company 110.....	1	1	1	1	132	35	16
Engine Company 111.....	1	1	1	1	178	36	21
Engine Company 112.....	1	1	1	1	154	30	20
Engine Company 113.....	1	1	1	1	256	63	17
Engine Company 114.....	1	1	1	1	154	38	14
Engine Company 115.....	1	1	1	1	99	41	17
Engine Company 116.....	1	1	1	1	273	62	16
Engine Company 117.....	1	1	1	1	288	86	16
Engine Company 118.....	1	1	1	1	243	62	22
Engine Company 119.....	1	1	1	1	153	28	19
Engine Company 120.....	1	1	1	1	180	48	14
Engine Company 121.....	1	1	1	1	122	28	22
Engine Company 122.....	1	1	1	1	136	48	18
Engine Company 123.....	1	1	1	1	100	16	22
Engine Company 124.....	1	1	1	1	93	32	16
Engine Company 125.....	1	1	1	1	160	30	13
Engine Company 126.....	1	1	1	1	238	66	19
Engine Company 127.....	1	1	1	1	224	39	13
Engine Company 128.....	1	1	1	1	146	41	16
Engine Company 129.....	1	1	1	1	126	43	17
Engine Company 130.....	1	1	1	1	282	83	18
Engine Company 131.....	1	1	1	1	323	132	15
Engine Company 132.....	1	1	1	1	267	73	20
Engine Company 133.....	1	1	1	1	324	55	16
Engine Company 134.....	1	1	1	1	106	33	17
Engine Company 135.....	1	1	1	1	171	40	18
Engine Company 136.....	1	1	1	1	74	15	13
Engine Company 137.....	1	1	1	1	217	54	14
Engine Company 138.....	1	1	1	1	131	50	17
Engine Company 139.....	1	1	1	1	239	26	20
Engine Company 140.....	1	1	1	1	85	28	17
Engine Company 141.....	1	1	1	1	102	24	18
Engine Company 142.....	1	1	1	1	30	13	15
Engine Company 143.....	1	1	1	1	53	18	16
Engine Company 144.....	1	1	1	1	36	12	16
Engine Company 145.....	1	1	1	1	61	13	13
Engine Company 146.....	1	1	1	1	32	16	22
Engine Company 147.....	1	1	1	1	60	24	16
Engine Company 148.....	1	1	1	1	57	22	16
Engine Company 149.....	1	1	1	1	47	17	14
Engine Company 150.....	1	1	1	1	51	18	14
Engine Company 151.....	1	1	1	1	105	53	14
Engine Company 152.....	1	1	1	1	142	42	16
Engine Company 153.....	1	1	1	1	230	60	17
Engine Company 154.....	1	1	1	1	279	58	18
Engine Company 155.....	1	1	1	1	128	31	16
Engine Company 156.....	1	1	1	1	148	52	16
Engine Company 157.....	1	1	1	1	163	37	16
Engine Company 158.....	1	1	1	1	139	49	19
Engine Company 159.....	1	1	1	1	194	44	16
Engine Company 160.....	1	1	1	1	132	35	16
Engine Company 161.....	1	1	1	1	178	36	21
Engine Company 162.....	1	1	1	1	154	30	20
Engine Company 163.....	1	1	1	1	256	63	17
Engine Company 164.....	1	1	1	1	154	38	14
Engine Company 165.....	1	1	1	1	99	41	17
Engine Company 166.....	1	1	1	1	273	62	16
Engine Company 167.....	1	1	1	1	288	86	16
Engine Company 168.....	1	1	1	1	243	62	22
Engine Company 169.....	1	1	1	1	153	28	19
Engine Company 170.....	1	1	1	1	180	48	14
Engine Company 171.....	1	1	1	1	122	28	22
Engine Company 172.....	1	1	1	1	136	48	18
Engine Company 173.....	1	1	1	1	100	16	22
Engine Company 174.....	1	1	1	1	93	32	16
Engine Company 175.....	1	1	1	1	160	30	13
Engine Company 176.....	1	1	1	1	238	66	19
Engine Company 177.....	1	1	1	1	224	39	13
Engine Company 178.....	1	1	1	1	146	41	16
Engine Company 179.....	1	1	1	1	126	43	17
Engine Company 180.....	1	1	1	1	282	83	18
Engine Company 181.....	1	1	1	1	323	132	15
Engine Company 182.....	1	1	1	1	267	73	20
Engine Company 183.....	1	1	1	1	324	55	16
Engine Company 184.....	1	1	1	1	106	33	17
Engine Company 185.....	1	1	1	1	171	40	18
Engine Company 186.....	1	1	1	1	74	15	13
Engine Company 187.....	1	1	1	1	217	54	14
Engine Company 188.....	1	1	1	1	131	50	17
Engine Company 189.....	1	1	1	1	239	26	20
Engine Company 190.....	1	1	1	1	85	28	17
Engine Company 191.....	1	1	1	1	102	24	18
Engine Company 192.....	1	1	1	1	30	13	15
Engine Company 193.....	1	1	1	1	53	18	16
Engine Company 194.....	1	1	1	1	36	12	16
Engine Company 195.....	1	1	1	1	61	13	13
Engine Company 196.....	1	1	1	1	32	16	22
Engine Company 197.....	1	1	1	1	60	24	16
Engine Company 198.....	1	1	1	1	57	22	16
Engine Company 199.....	1	1	1	1	47	17	14
Engine Company 200.....	1	1	1	1	51	18	14
Hook and Ladder Company 21.....	1	1	1	1	170	93	14
Hook and Ladder Company 22.....	1	1	1	1	205	743	16
Hook and Ladder Company 23.....	1	1	1	1	190	118	14
Hook and Ladder Company 24.....	1	1	1	1	205	132	16
Hook and Ladder Company 25.....	1	1	1	1	210	132	16
Hook and Ladder Company 26.....	1	1	1	1	120	80	15
Hook and Ladder Company 27.....	1	1	1	1	271	136	14
Hook and Ladder Company 28.....	1	1	1	1	412	308	16
Hook and Ladder Company 29.....	1	1	1	1	151	88	15
Hook and Ladder Company 30.....	1	1	1	1	200	106	15
Hook and Ladder Company 31.....	1	1	1	1	193	90	18
Hook and Ladder Company 32.....	1	1	1	1	182	102	17
Hook and Ladder Company 33.....	1	1	1	1	38	21	15
Hook and Ladder Company 34.....	1	1	1	1	98	62	14
Hook and Ladder Company 35.....	1	1	1	1	89	54	16
Hook and Ladder Company 36.....	1	1	1	1	85	23	15
Hook and Ladder Company 37.....	1	1	1	1	43	31	12
Hook and Ladder Company 38.....	1	1	1	1	264	112	18
Hook and Ladder Company 39.....	1	1	1	1	145	51	13
Hook and Ladder Company 40.....	1	1	1	1	120	211	15
Hook and Ladder Company 41.....	1	1	1	1	28	21	12
Hook and Ladder Company 42.....	1	1	1	1	1	1	14
Hook and Ladder Company 43.....	1	1	1	1	54	18	15
Hook and Ladder Company 44.....	1	1	1	1	4	3	10
Hook and Ladder Company 45.....	1	1	1	1	9	2	10
Hook and Ladder Company 46.....	1	1	1	1	28	13	11
Hose Company 1.....	1	1	1	1	4	1	8
Hose Company 2.....	1	1	1	1	11	1	8
Hose Company 3.....	1	1	1	1	13	5	9
Hose Company 4.....	1	1	1	1	10	1	9
Hose Company 5.....	1	1	1	1	28	4	9
Hose Company 6.....	1	1	1	1	5	1	8
Hose Company 7.....	1	1	1	1	5	1	8
Total.....	1	1	1	1	1	1	7,538

* Including 2 uniformed Pilots.

† Does not include chief officers, who number 40.

‡ Including 1 uniformed Engineer and 1 uniformed Pilot.

§ Large 4-wheel wagon for fireboat "Abram S. Hewitt."

|| Large 4-wheel wagon for fireboat "David A. Hoody."

¶ Rubber tires.

‡ Fireboat "Seth Low."

§ Fireboat "David A. Hoody."

|| Double company.

¶ Spare hose wagon.

‡ Spare hook and ladder truck.

§ Spare light engine.

|| Water tower.

¶ Chemical engine.

‡ Large 4-wheel wagon for fireboat "David A. Hoody."

§ Large 4-wheel wagon for fireboat "Seth Low."

|| Spare water tower.

Classified Description of Steam Fire Engines.

Size.					Style of		Size in Inches of			When Built or Placed in Service.	Manufacturer's		New Boilers, Pumps, etc.			Where in Service.	
1.	2.	3.	4.	5.	Frame.	Boiler.	Engine.	Steam Cylinder.	Stroke of Piston.		Pump.	Weight with Water (pounds).	Name.	No.	When.		By Whom.
1	1	1	1	1	Crane	Tubular	Double	7 1/2	8	4 1/2	9,800	1884	Amoskeag Company	707	1900	American Fire Engine Company, water tube boiler	Store Engine 111
1	1	1	1	1	Crane	Tubular	Double	7 1/2	8	4 1/2	9,800	1894	Amoskeag Company	708	1902	American Fire Engine Company, water tube boiler	Engine 121
1	1	1	1	1	Crane	Tubular	Double	7 1/2	8	4 1/2	9,800	1894	Amoskeag Company	709	1902	American Fire Engine Company, water tube boiler	Engine 121
1	1	1	1	1	Crane	Tubular	Double	7 1/2	9	4 1/2	8,250	1874	Amoskeag Company	486	1896	Tubular boiler, Repair Shop	Store
1	1	1	1	1	Crane	Tubular	Double	6 3/4	8	4 1/2	8,200	1891	Amoskeag Company	668	1899	American Fire Engine Company, water tube boiler	Store
1	1	1	1	1	Crane	Tubular	Double	6 3/4	8	4 1/2	8,200	1884	Amoskeag Company	500	1894	Tubular boiler, Repair Shop	Store
1	1	1	1	1	Crane	Tubular	Double	6 3/4	8	4 1/2	8,000	1891	Amoskeag Company	667	1899	American Fire Engine Company, water tube boiler	Engine 108
1	1	1	1	1	Crane	Tubular	Double	6 3/4	8	4 1/2	8,300	1873	Amoskeag Company	427	1897	La France Company, nest tube	Engine 112
1	1	1	1	1	Crane	Tubular	Double	6 3/4	8	4 1/2	8,300	1893	Amoskeag Company	507	1901	La France Company, nest tube	Engine 114
1	1	1	1	1	Crane	Tubular	Double	6 3/4	8	4 1/2	8,400	1885	Amoskeag Company	500	1903	La France Company, nest tube	Engine 118
1	1	1	1	1	Crane	Tubular	Double	6 3/4	8	4 1/2	8,000	1892	Amoskeag Company	584	1899	American Fire Engine Company, water tube boiler	Engine 119
1	1	1	1	1	Crane	Tubular	Double	6 3/4	8	4 1/2	8,200	1876	Amoskeag Company	502	1892	Manchester Locomotive Works, tubular boiler	Engine 127
1	1	1	1	1	Crane	Tubular	Double	6 3/4	8	4 1/2	8,100	1892	Amoskeag Company	685	1899	American Fire Engine Company, water tube boiler	Engine 129
1	1	1	1	1	Crane	Tubular	Double	6 3/4	8	4 1/2	8,200	1879	Amoskeag Company	508	1899	American Fire Engine Company, water tube boiler	Engine 129
1	1	1	1	1	Crane	Tubular	Double	6 3/4	8	4 1/2	8,200	1873	Amoskeag Company	421	1894	Tubular boiler, Repair Shop	Engine 134
1	1	1	1	1	Crane	Tubular	Double	6 3/4	8	4 1/2	8,400	1873	Amoskeag Company	420	1897	La France Company, nest boiler	Store
1	1	1	1	1	Crane	Tubular	Double	6 3/4	8	4 1/2	8,400	1880	Amoskeag Company	546	1900	American Fire Engine Company, water tube boiler	Engine 145
1	1	1	1	1	Crane	Tubular	Double	6 3/4	8	4 1/2	8,300	1884	Amoskeag Company	504	1901	American Fire Engine Company, water tube boiler	Newtown
1	1	1	1	1	Crane	Tubular	Double	6 3/4	8	4 1/2	8,200	1885	Amoskeag Company	408	1905	La France Company, water and fire tube	Engine 166
1	1	1	1	1	Crane	Tubular	Double	6 3/4	8	4 1/2	8,400	1885	Amoskeag Company	590	1901	American Fire Engine Company, water tube boiler	Woodhaven
1	1	1	1	1	Crane	Tubular	Double	6 3/4	8	4 1/2	8,200	1889	Amoskeag Company	652	1901	American Fire Engine Company, water tube boiler	Store
1	1	1	1	1	Crane	Tubular	Double	6 3/4	8	4 1/2	8,200	1891	Amoskeag Company	650	1899	American Fire Engine Company, water tube boiler	Store
1	1	1	1	1	Crane	Tubular	Double	6 3/4	8	4 1/2	8,200	1889	Amoskeag Company	653	1901	American Fire Engine Company, water tube boiler	Newtown
1	1	1	1	1	Crane	Smoke and water tube	Double	6 3/4	8	4 1/2	7,600	1903	W. S. Nott Company	429	1901	American Fire Engine Company, water tube boiler	Engine 116
1	1	1	1	1	Crane	Nest	Double	7 1/2	8	4 1/2	8,000	1899	Amoskeag Company	660	1899	American Fire Engine Company, water tubes	Store
1	1	1	1	1	Crane	Tubular	Double	6 3/4	8	4 1/2	8,300	1899	Amoskeag Company	658	1901	American Fire Engine Company, water tubes	Store
1	1	1	1	1	Crane	Tubular	Double	6 3/4	8	4 1/2	8,100	1893	Amoskeag Company	606	1901	American Fire Engine Company, water tubes	Store
1	1	1	1	1	Crane	Tubular	Double	6 3/4	8	4 1/2	8,200	1893	La France Company	377	1901	American Fire Engine Company, water tubes	Engine 146
1	1	1	1	1	Crane	Tubular	Double	7 1/2	8	4 1/2	7,200	1896	La France Company	338	1901	American Fire Engine Company, water tubes	Store
1	1	1	1	1	Straight frame	Nest, 30-inch	Single	9 1/2	6	3 1/2	6,000	1901	Clapp & Jones	417	1898	La France Company, water tubes	Engine 179
1	1	1	1	1	Crane	Nest	Double	7 1/2	8	4 1/2	8,000	1896	La France Company	360	1901	American Fire Engine Company, water tubes	Engine 130
1	1	1	1	1	Crane	Drop tube	Single Rotary	12	12	12	8,400	1893	Silshy Company	2231	1901	American Fire Engine Company, water tubes	Bayville
1	1	1	1	1	Crane	Nest	Double	7 1/2	8	4 1/2	7,600	1895	La France Company	323	1901	American Fire Engine Company, water tubes	Engine 111
1	1	1	1	1	Crane	Nest	Double	6 3/4	7	4	7,940	1895	La France Company	403	1901	American Fire Engine Company, water tubes	Engine 125
1	1	1	1	1	Crane	Nest	Double	7 1/2	8	4 1/2	7,700	1895	La France Company	344	1901	American Fire Engine Company, water tubes	Engine 131
1	1	1	1	1	Crane	Nest	Double	7	7	4	7,600	1895	La France Company	340	1901	American Fire Engine Company, water tubes	Engine 136
1	1	1	1	1	Crane	Nest	Double	7 1/2	8	4 1/2	7,600	1897	La France Company	361	1901	American Fire Engine Company, water tubes	Engine 138
1	1	1	1	1	Crane	Nest	Double	7 1/2	8	4 1/2	7,420	1896	La France Company	359	1901	American Fire Engine Company, water tubes	Engine 137
1	1	1	1	1	Crane	Nest	Double	7	7	4	7,200	1895	La France Company	334	1901	American Fire Engine Company, water tubes	Engine 140
1	1	1	1	1	Crane	Nest	Double	7	7	4	7,200	1895	La France Company	332	1901	American Fire Engine Company, water tubes	Engine 141
1	1	1	1	1	Crane	Nest	Double	7	7	4	7,200	1895	La France Company	331	1901	American Fire Engine Company, water tubes	Engine 142
1	1	1	1	1	Crane	Nest	Double	7	7	4	7,200	1895	La France Company	330	1901	American Fire Engine Company, water tubes	Engine 143
1	1	1	1	1	Crane	Nest	Double	7	7	4	7,250	1897	La France Company	322	1901	American Fire Engine Company, water tubes	Engine 144
1	1	1	1	1	Crane	Nest	Double	7	7	4	7,400	1893	La France Company	296	1901	American Fire Engine Company, water tubes	Engine 145
1	1	1	1	1	Crane	Nest	Double	7	7	4	7,300	1896	La France Company	357	1901	American Fire Engine Company, water tubes	Engine 147
1	1	1	1	1	Crane	Nest	Double	7	7	4	7,300	1897	La France Company	385	1901	American Fire Engine Company, water tubes	Engine 128
1	1	1	1	1	Crane	Nest	Double	7	7	4	7,300	1896	La France Company	356	1901	American Fire Engine Company, water tubes	Engine 149
1	1	1	1	1	Crane	Nest	Double	7	7	4	7,350	1897	La France Company	391	1901	American Fire Engine Company, water tubes	Engine 150
1	1	1	1	1	Crane	Nest	Double	7 1/2	8	4 1/2	7,900	1897	La France Company	354	1901	American Fire Engine Company, water tubes	Engine 151
1	1	1	1	1	Crane	Nest	Double	7 1/2	8	4 1/2	7,500	1897	La France Company	362	1901	American Fire Engine Company, water tubes	Engine 152
1	1	1	1	1	Crane	Nest	Double	7	7	4	7,200	1895	La France Company	333	1901	American Fire Engine Company, water tubes	Engine 158
1	1	1	1	1	Crane	Nest	Double	7	7	4	7,200	1897	La France Company	390	1901	American Fire Engine Company, water tubes	Engine 155
1	1	1	1	1	Crane	Nest	Double	7 1/2	8	4 1/2	7,600	1894	La France Company	405	1901	La France Company, nest boiler	Engine 161
1	1	1	1	1	Crane	Smoke and water tube	Double	6 3/4	7	4	6,400	1890	La France Company	414	1901	La France Company, nest boiler	Engine 163
1	1	1	1	1	Crane	Water tube	Double	6 3/4	7	4	7,000	1899	La France Company	415	1901	La France Company, nest boiler	Engine 166
1	1	1	1	1	Crane	Water tube	Double	6 3/4	7	4	6,900	1899	La France Company	413	1901	La France Company, nest boiler	Engine 164
1	1	1	1	1	Crane	Water tube	Double	7 1/2	8	4 1/2	8,300	1900	La France Company	413	1901	La France Company, nest boiler	Engine 160
1	1	1	1	1	Crane	Water tube	Double	8	9	4 1/2	9,200	1900	La France Company	422	1901	La France Company, nest boiler	Engine 165
1	1	1	1	1	Crane	Water tube	Double	7 1/2	8	4 1/2	8,200	1900	La France Company	418	1901	La France Company, nest boiler	Engine 167
1	1	1	1	1	Crane	Water tube	Double	7 1/2	8	4 1/2	8,200	1900	La France Company	439	1901	La France Company, nest boiler	Engine 165
1	1	1	1	1	Crane	Spiral tube	Double	9 1/2	8	3 1/2	10,650	1907	W. S. Nott Company	679	1901	La France Company, nest boiler	Engine 153
1	1	1	1	1	Crane	Submerged flue	Double	6 3/4	8	4 1/2	7,600	1901	W. S. Nott Company	428	1901	La France Company, nest boiler	Engine 157, rd section
1	1	1	1	1	Crane	Water tube	Double	6 3/4	7	4	6,000	1899	La France Company	412	1901	La France Company, nest boiler	Engine 164
1	1	1	1	1	Crane	Water tube	Double	7 1/2	8	4 1/2	8,300	1901	La France Company	461	1901	La France Company, nest boiler	Engine 161
1	1	1	1	1	Crane	Water tube	Double	7 1/2	8	4 1/2	8,300	1901	La France Company	462	1901	La France Company, nest boiler	Engine 113
1	1	1	1	1	Crane	Water tube	Double	7 1/2	8	4 1/2	8,300	1901	La France Company	461	1901	La France Company, nest boiler	Engine 126
1	1	1	1	1	Crane	Water tube	Double	6 3/4	7	4	6,300	1898	American Company	2619	1901	American Fire Engine Company, water tubes	Engine 157
1	1	1	1	1	Crane	Water tube	Double	6 3/4	7	4	6,300	1899	American Company	2628	1901	American Fire Engine Company, water tubes	Engine 160
1	1	1	1	1	Crane	Water tube	Double	6 3/4	7	4	6,300	1899	American Company	2670	1901	American Fire Engine Company, water tubes	Engine 161
1	1	1	1	1	Crane	Water tube	Double	8	8	4 1/2	8,700	1900	American Company	2702	1901	American Fire Engine Company, water tubes	Engine 164
1	1	1	1	1	Crane	Water tube	Double	7 1/2	7	4 1/2	7,200	1900	American Company	2703	1901	American Fire Engine Company, water tubes	Engine 130
1	1	1	1	1	Crane	Water tube	Double	7 1/2	7	4 1/2	7,800	1900	American Company	2736	1901	American Fire Engine Company, water tubes	Engine 137

Size.					Style of			Size in Inches of			Manufacturer's		New Boilers, Pumps, etc.				
H.	A.	S.	D.	S.	Frame.	Boiler.	Engine.	Steam Cylinder.	Stroke of Piston.	Pump.	Weight with Water (pounds).	When Built or Placed in Service.	Name.	No.	When.	By Whom.	Where in Service.
12	12	1	1	1	Crane	Water tube	Double	7½	2	4½	7,800	1900	American Company	2731			Engine 120
12	12	1	1	1	Crane	Spiral tube	Double	7	8	4½	7,600	1886	Clapp & Jones Company	506			Engine 168
12	12	1	1	1	Crane	Spiral tube	Double	7	8	4½	7,500	1886	Clapp & Jones Company	493			Engine 150
12	12	7	1	1	Crane	Spiral tube	Double	7½	8	4½	7,000	1894	Clapp & Jones Company	2105			Engine 162
12	12	1	1	1	Marine	Scotch	Two single	16	18			1885	W. Cowles Company			Tregarthen & Son, new boiler.	Engine 125
12	12	1	1	1	Marine	Scotch	Compound	14½	18			1892	W. Cowles Company			McLaughlin & McNeal	Engine 132
12	12	1	1	1	*Pumps	Two double sets		16	10	8		1885	Clapp & Jones Company				Engine 121
12	12	1	1	1	*Pumps	Two double sets		17	11	10		1885	Clapp & Jones Company				Engine 132
12	12	1	1	1	Crane	Nest	Vertical	5	5		7,360	1901	La France Company	1			Engine 110
12	12	1	1	1	Crane	Water tube	Double	7½	7	4½	8,250	1905	Metropolitan Company	3040			Engine 122
12	1	1	1	1	Crane	Spiral water tube	Double	8½	8	5½	9,220	1905	W. S. Nott Company	616			Engine 124
12	12	1	1	1	Crane	Water tube	Double	8½	8	4½	8,125	1905	W. S. Nott Company	566			Engine 131
12	12	8	1	1	Crane	Coil tube	Double	7	2	4½		1893	Clapp & Jones Company	2242			Engine 164
12	12	1	1	1	Crane	Coil tube	Double	7	2	4½	6,300	1897	Clapp & Jones Company	2530			Engine 165
12	12	1	1	1	Crane	Nest	Double	6½	7	4	6,000	1893	La France Company	250	1905	American-La France Company	Engine 166
12	12	1	1	1	Crane	Water tube	Double	6½	7	4	7,610	1905	Metropolitan Company	3064			Engine 167
12	12	1	1	1	Single bar	La France	Single	7½	9	4½	5,700	1877	Amoskeag Company	520			Spare
12	12	1	1	1	Crane	Water tube	Double	7½	7	4½	8,010	1906	American-La France Company	3123			Engine 166
12	12	1	1	1	Crane	Water tube	Double	7½	7	4½	8,055	1906	American-La France Company	3124			Engine 158
12	1	1	1	1	Crane	Spiral	Double	8½	8	5½	9,200	1906	W. S. Nott Company	615			Engine 102
12	1	1	1	1	Crane	Tubular	Double	6½	8	4½	8,200	1887	Amoskeag Company	525	1892	Tubular boiler, Repair Shop	Spare

* First cost.
 a First cost "Seth Low."
 b First cost "D. A. Moody."

c First cost "Seth Low."
 d First cost "D. A. Moody."
 e Two lamps, 7,000 and 9,000 candle power.

Chemical Engines.

Name.	Style.	Capacity.	Weight.	Built.	Manufacturer.	Number.	Where in Service.
Chemical Engine	Crane	Two 50-gallon tanks	4,375 pounds.	1895	Holloway Company	1B	Engine 162
Chemical Engine	Crane	Two 50-gallon tanks	4,500 pounds.	1899	Holloway Company	2B	Engine 121
Chemical Engine	Two-wheel	One 80-gallon tank	2,800 pounds.	1897	Hayward Company	3B	Engine 156

Classified Description of Hook and Ladder Trucks.

Size.					Style.	Largest Ladder, Feet.	When Built.	Manufacturer.	Registered Number.	Where in Service.
H.	A.	S.	D.	S.						
12	12	1	1	1	Hayes aerial	85	1899	La France Fire Engine Company	212	Hook and Ladder 51
12	12	1	1	1	Hayes aerial	85	1893	La France Fire Engine Company	148	Hook and Ladder 52
12	12	1	1	1	Hayes aerial	85	1899	La France Fire Engine Company	213	Hook and Ladder 53
12	12	1	1	1	Hayes aerial	85	1899	La France Fire Engine Company	209	Hook and Ladder 56
12	12	1	1	1	Hayes aerial	85	1901	La France Fire Engine Company	232	Hook and Ladder 68
12	12	1	1	1	Hayes aerial	85	1901	La France Fire Engine Company	232	Hook and Ladder 69
12	12	1	1	1	Hayes aerial	85	1903	Seagrave Company	4118	Hook and Ladder 60
12	12	1	1	1	Hayes aerial	75	1880	La France Fire Engine Company	162	Hook and Ladder 57
12	12	1	1	1	Hayes aerial	75	1891	La France Fire Engine Company	127	Hook and Ladder 59
12	12	1	1	1	Hayes aerial	75	1891	La France Fire Engine Company	154	Hook and Ladder 61
12	12	1	1	1	Hayes aerial	75	1892	La France Fire Engine Company	139	Hook and Ladder 62
12	12	1	1	1	Hayes aerial	75	1896	La France Fire Engine Company	67	Hook and Ladder 63
12	12	1	1	1	Hayes aerial	75	1889	La France Fire Engine Company	99	Spare
12	12	1	1	1	Hayes aerial	75	1883	La France Fire Engine Company	92	Hook and Ladder 58
12	12	1	1	1	Hayes aerial	75	1890	La France Fire Engine Company	163	Hook and Ladder 65
12	12	1	1	1	Hayes aerial	55	1895	La France Fire Engine Company	162	Spare
12	12	1	1	1	Seagrave aerial	75	1907	Seagrave Company	2062	Hook and Ladder 54
12	12	1	1	1	Seagrave aerial	65	1907	Seagrave Company	2061	Hook and Ladder 64
12	12	1	1	1	Roller frame	70	1883	Fire Engine Company, Chicago, Ill.	25	Hook and Ladder 72
12	12	1	1	1	Straight frame chemical combination	50	1903	American-La France Engine Company	26B	Hook and Ladder 76
12	12	1	1	1	Straight frame	40	1903	Seagrave Company	28B	Hook and Ladder 77
12	12	1	1	1	Straight frame	40	1903	Seagrave Company	30B	Newtown
12	12	1	1	1	Straight frame	40	1903	Seagrave Company	31B	Woodhaven
12	12	1	1	1	Dunderberg aerial	85	1900	Gleason & Bailey Manufacturing Company	42B	Hook and Ladder 50
12	12	1	1	1	Combination	50	1898	Gleason & Bailey Manufacturing Company	15B	Hook and Ladder 75
12	12	1	1	1	Hayes aerial	85	1896	La France Fire Engine Company	192	Spare
12	12	1	1	1	Habcock aerial	60	1899	Extinguisher Manufacturing Company	51B	Hook and Ladder 67
12	12	1	1	1	Straight frame combination chemical	50	1896	Holloway Manufacturing Company	1B	Engine 141
12	12	1	1	1	Straight frame combination	50	1896	Holloway Manufacturing Company	2B	Engine 142
12	12	1	1	1	Straight frame combination	50	1896	Holloway Manufacturing Company	3B	Engine 143
12	12	1	1	1	Straight frame combination	50	1896	Holloway Manufacturing Company	9B	Engine 148
12	12	1	1	1	Straight frame combination	50	1896	Holloway Manufacturing Company	7B	Engine 150
12	12	1	1	1	Straight frame combination	50	1897	Holloway Manufacturing Company	10B	Engine 153
12	12	1	1	1	Straight frame combination	50	1897	Holloway Manufacturing Company	11B	Engine 155
12	12	1	1	1	Straight frame combination	50	1896	Holloway Manufacturing Company	6B	Engine 147
12	12	1	1	1	Combination chemical	50	1896	Gleason & Bailey Manufacturing Company	14B	Engine 144

Size.				Style.	Largest Ladder, Feet.	When Built.	Manufacturer.	Registered Number.	Where in Service.
1.	2.	3.	4.						
14	14	14	1	Straight frame.....	50	1896	Gleason & Bailey Manufacturing Company.....	5B	Engine 146
14	14	14	1	Straight frame.....	50	1897	Gleason & Bailey Manufacturing Company.....	4B	Woodhaven
14	14	14	1	Combination chemical.....	50	1897	Gleason & Bailey Manufacturing Company.....	14B	Engine 157
14	14	14	1	Straight frame.....	35	1882	New York Fire Department Repair Shops.....	21B	Newtown
14	14	14	1	Straight frame.....	55	1882	Fire Extinguisher Company.....	23B	Newtown
14	14	14	1	Seagrave aerial.....	75	1903	Seagrave Manufacturing Company.....	1404	Hook and Ladder 70
14	14	14	1	Straight frame.....	*40	1903	Seagrave Manufacturing Company.....	52S	Hook and Ladder 71
14	14	14	1	Straight frame combination chemical.....	50	1903	American-La France Engine Company.....	27B	Hook and Ladder 66
14	14	14	1	Straight frame combination chemical.....	50	1903	American-La France Engine Company.....	186	Engine 164
14	14	14	1	Straight frame combination chemical.....	50	1896	Holloway Manufacturing Company.....	8B	Engine 140
1	14	14	14	Hayes aerial.....	85	1899	La France Fire Engine Company.....	215	Hook and Ladder 73
1	14	14	14	Hayes aerial.....	85	1896	La France Fire Engine Company.....	193	Spore

* Extension.

Classified Description of Hose Tenders, Hose Wagons, Boat Tenders, Water Towers, etc.

Style.	Class.			Manufacturer.	When Built.	Registered Number.	Where in Service.
	1.	2.	3.				
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1899	74 B	Engine 109
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1899	75 B	Engine 110
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1899	76 B	Engine 103
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1899	79 B	Engine 120
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1899	78 B	Engine 118
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1899	77 B	Engine 129
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1900	81 B	Engine 108
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1900	82 B	Engine 104
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1900	84 B	Engine 113
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1901	85 B	Engine 116
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1901	86 B	Engine 111
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1901	87 B	Engine 117
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1901	88 B	Engine 117
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1901	89 B	Engine 153
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1901	90 B	Engine 135
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1898	71 B	Engine 105
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1898	70 B	Engine 112
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1898	72 B	Engine 130
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1898	73 B	Engine 126
Platform spring..	1	1	1	Gleason & Bailey Company.....	1900	80 B	Engine 121
Platform spring..	1	1	1	Gleason & Bailey Company.....	1900	81 B	Engine 139
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1894	25 B	Engine 143
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1896	48 B	Engine 142
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1894	24 B	Engine 145
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1893	41 B	Newtown
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1895	27 B	Engine 163
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1894	26 B	Hose 3
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1895	3 B	Spore
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1895	40 B	Engine 140
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1896	49 B	Newtown
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1896	50 B	Spore
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1896	51 B	Spore
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1896	52 B	Spore
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1895	41 B	Newtown
Platform spring..	1	1	1	Reed-Marbaker Company.....	1907	114 B	Engine 101
Platform spring..	1	1	1	Reed-Marbaker Company.....	1907	112 B	Engine 100
Platform spring..	1	1	1	Reed-Marbaker Company.....	1907	113 B	Engine 128
Platform spring..	1	1	1	Reed-Marbaker Company.....	1907	114 B	Engine 137
Platform spring..	1	1	1	Reed-Marbaker Company.....	1907	115 B	Engine 138
Platform spring..	1	1	1	Reed-Marbaker Company.....	1907	116 B	Engine 152
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1895	42 B	Engine 146
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1896	53 B	Engine 147
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1895	43 B	Engine 148
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1895	44 B	Engine 149
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1895	45 B	Engine 150
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1892	12 B	Engine 146
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1894	28 B	Newtown
Platform spring..	1	1	1	P. Barrett Manufacturing Company.....	1896	47 B	Engine 150
Platform spring..	1	1	1	Marlborough Brothers.....	1891	20 B	Engine 125
Platform spring..	1	1	1	Marlborough Brothers.....	1893	18 B	Spore
Platform spring..	1	1	1	Marlborough Brothers.....	1895	15 B	Engine 145
Platform spring..	1	1	1	Marlborough Brothers.....	1891	17 B	Engine 151
Platform spring..	1	1	1	Marlborough Brothers.....	1894	40 B	Newtown
Platform spring..	1	1	1	Marlborough Brothers.....	1893	21 B	Spore
Platform spring..	1	1	1	Marlborough Brothers.....	1885	57 B	Engine 149
Platform spring..	1	1	1	Shepherd & Son.....	1903	91 B	Engine 127
Platform spring..	1	1	1	Shepherd & Son.....	1903	92 B	Engine 134
Platform spring..	1	1	1	Shepherd & Son.....	1903	93 B	Engine 104
Platform spring..	1	1	1	Shepherd & Son.....	1903	94 B	Engine 115
Platform spring..	1	1	1	Shepherd & Son.....	1903	95 B	Engine 107

* Boat Tenders.

Style.	Manufacturer.	When Built.	Location.
Fuel wagon..	Allen Manufacturing Company..	1872	H. & L. 53 Fuel Depot 1 41st Battalion
Fuel wagon..	Allen Manufacturing Company..	1872	Engine 120 Fuel Depot 6 41st Battalion
Fuel wagon..	Allen Manufacturing Company..	1872	Engine 100 Fuel Depot 8 51st Battalion
Fuel wagon..	Allen Manufacturing Company..	1872	H. & L. 62 Fuel Depot 11 51st Battalion
Fuel wagon..	Allen Manufacturing Company..	1872	Engine 134 Fuel Depot 13 41st Battalion
Fuel wagon..	Allen Manufacturing Company..	1872	Engine 121 Fuel Depot 15 51st Battalion
Fuel wagon..	Allen Manufacturing Company..	1872	H. & L. 60 Fuel Depot 17 51st Battalion
Fire engine water power (Hale's patent).....	Kansas City Fire Department Supply Company, Kansas City..	1892	Spore Reg. No. 5
Fire engine water power	Seagrave Company.....	1907	H. & L. 68 Reg. No. 225

DESCRIPTION OF FIREBOATS IN SERVICE.

"Seth Low" (Engine 123).

Length over all, 99 feet 3 inches; beam, 23 feet 9 inches; tonnage, gross, 82.72; net, 41; twin screw; engines, two, high or low pressure; horsepower (nominal), 265 each; cylinders, 16 by 18 inch stroke; steam, 100 pounds; built in Brooklyn in 1885; hull and deckhouse rebuilt, 1904; hull, wood; draught, 9 feet; length of boiler, 14 feet; Scotch; diameter, 9 feet 3 inches; pumps, 4.8 by 10 inches; Clapp & Jones; cylinders, 4, 10-stroke, 16 steam; capacity, 3,500.

"David A. Boody" (Engine 132).

Length over all, 106 feet; draught, 8 feet 6 inches; tonnage, gross, 93.57; net, 46.79 tons; horsepower, 240; style of engines, compound condensing; cylinders, 14 and 26; stroke, 18 inches; boiler, Scotch, with three furnaces; steam carried, 130 pounds; screw, single; pumps, double, 10 inches; steam cylinder, 17 inches; stroke, 11 inches; capacity, 6,500 gallons; make, American Fire Engine Works; built in 1892; beam, 23 feet 6 inches; length of boiler, 14 feet; diameter of boiler, 10 feet 3 inches; built at Nohank, Conn.

Volunteer System.

BOROUGH OF QUEENS.

Organization, December 31, 1907.

Town or Village.	Engine Companies.	Hook and Ladder Companies.	Chemical Engine Companies.	Hose Companies.	Totals.
Neystown	*4	8	1	—	13
Flushing	—	1	1	5	6
Woodhaven	1	1	—	4	6
Bayside	1	1	—	—	2
Hollis	—	1	1	4	6
College Point	—	1	—	—	1
Queens	—	1	1	1	3
Whitestone	—	1	—	2	3
Springfield	—	1	1	1	3
Jamaica South	—	1	—	—	1
Little Neck	—	1	—	—	1

Town or Village.

Engine Companies.

Hook and Ladder Companies.

Chemical Engine Companies.

Hose Companies.

Totals.

Douglaston	—	—	—	1	1
Rosedale	—	1	—	—	1
Black Stump	—	1	—	—	1
Creedmoor	—	—	—	1	1
Pleasant Point	—	—	—	1	1
Totals	0	23	2	20	51

Companies marked (*) are equipped with hose tenders. Aggregate 31 companies, 1,860 officers and men, estimated.

Number and Character of Alarms and Manner of Receipt.

Manner of Receipt.	Alarms.			Total.
	Fires.	Indication of Fire.	Unnecessary.	
From Department street alarm boxes	3,349	98	107	3,554
Special Department telegraph signals	21	2	7	31
Verbally	1,066	43	16	1,125
Automatic telegraph	11	—	39	50
Total	4,668	143	169	4,980

Alarms were communicated by attaches of this Department	822
Alarms were communicated by attaches of Police Department	352
Alarms were communicated by district key holders	1,205
Alarms were communicated by citizen key holders	640
Alarms were communicated by all other means	1,355
Total	4,380

Statistics of Fires.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
In Buildings—													
Confined to point of starting	301	310	314	248	270	249	224	287	204	270	305	308	3,320
Confined to building	23	18	20	9	4	7	5	8	3	9	13	8	121
Extended to other buildings	14	19	16	7	14	16	30	11	10	6	10	6	143
In residence	8	8	2	1	3	3	3	2	1	1	2	3	31
In place other than buildings and residences	16	10	12	16	32	47	64	74	37	24	40	18	443
Total	366	365	362	293	319	324	296	382	263	310	363	343	4,068
Extinguished without engine alarm	27	24	29	193	243	22	294	228	172	205	184	235	2,694
Extinguished with one engine alarm	36	24	92	82	78	60	81	102	66	73	20	91	947
Extinguished with two or three engine alarms	16	22	42	21	30	40	29	20	12	27	31	31	354
Extinguished with more than three engine alarms	7	12	10	2	8	8	—	2	7	3	2	3	71
Total	366	365	362	293	319	324	296	382	263	310	363	343	4,068
Extent of Damage to Buildings and Vessels—													
Build Mainly of Brick, Stone or Iron:													
Slight	119	21	102	78	112	11	191	67	90	100	78	124	1,011
Considerable	9	9	4	4	1	4	1	6	3	1	2	6	52
Destroyed	1	—	—	1	—	1	1	—	—	1	—	—	7
Build Mainly of Wood:													
Slight	121	89	122	97	122	100	141	110	91	99	98	113	1,354
Considerable	39	10	18	7	19	13	23	14	8	41	23	7	182
Destroyed	4	3	10	4	4	1	28	3	2	6	1	7	98
Vessels	3	8	2	1	3	9	3	4	1	1	2	6	38
Other buildings	16	10	44	38	37	47	14	74	20	24	41	18	443
Total	315	198	240	239	274	274	380	287	203	254	245	294	3,790
Damage to n. w. and s. p. m. m.	196	194	128	170	192	166	220	138	139	186	163	196	2,238
Damage to n. w. and s. p. m. m.	196	194	128	170	192	166	220	138	139	186	163	196	2,238
Total each month	406	393	391	393	336	374	406	347	262	310	293	343	4,068

Water Consumption—28,440,718 gallons, of which 9,825,511 gallons were river water.

NOTABLE FIRES.

January 7, 1907, 11:25 p. m., Station 685.

Fire occurred at Nos. 44 and 46 Washington avenue, one-story frame building, 50 by 70 feet, occupied as fruit market, considerably damaging building and contents. The fire extended to No. 38 Washington avenue, two-story brick building, 20 by 70 feet, occupied as dwelling, considerably damaging building and contents; also extended to No. 40 Washington avenue, a one-story frame building, 20 by 70 feet, occupied as provision store, considerably damaging building and contents; also extended to No. 42 Washington avenue, a one-story frame building, 20 by 70 feet, occupied as

coffee and tea store, considerably damaging building and contents; also extended to No. 48 Washington avenue, a two-story brick building, 20 by 100 feet, occupied as provision store, slightly damaging building and contents; also extended to No. 50 Washington avenue, a four-story brick building, 25 by 100 feet, occupied as coffee and spice store, slightly damaging building and contents; also extended to Nos. 108 and 200 Flushing avenue, a one-story frame building, 50 by 70 feet, occupied as flour store, considerably damaging building and contents; also extended to No. 106 Flushing avenue, a one-story frame building, 25 by 70 feet, occupied as harness store, considerably damaging building and contents; also extended to No. 104 Flushing avenue, a one-story frame building, 25 by 70 feet, occupied as horseshoe shop, considerably damaging building and slightly damaging contents; also extended to No. 104 Flushing avenue, a one-story frame building, 25 by 75 feet, occupied as hay and feed store, considerably damaging building and contents; also extended to Nos. 188

and 190 Flushing avenue, a one-story frame building, 50 by 70 feet, occupied as provision store, slightly damaging building; also extended to Nos. 1, 3, 5 and 7 Waverly avenue, a one-story frame building, 100 by 50 feet, occupied as provision store, slightly damaging building; also extended to No. 9 Waverly avenue, a two-story frame building, 25 by 50 feet, occupied as provision store, considerably damaging building and contents; also extended to No. 11 Waverly avenue, a two-story frame building, 25 by 70 feet, occupied as stable, slightly damaging building and contents; also extended to Nos. 13 and 15 Waverly avenue, a two-story frame building, 50 by 70 feet, occupied as stable, slightly damaging building and contents; also extended to No. 17 Waverly avenue, a two-story brick building, 50 by 70 feet, occupied as pickle store, slightly damaging building; also extended to frame stable, 20 by 40 feet, in rear of Nos. 13 and 15 Waverly avenue, considerably damaging building and contents.

Chief officers present were Deputy Chief of Department in charge Boroughs of Brooklyn and Queens Thomas Lally, Deputy Chief John John J. Burns, Chiefs of Battalion Cunningham, Kirk and Dooley and Acting Chief of Battalion Campbell.

The services of twelve engine and four hook and ladder companies were required, and the fire was placed under control in one and one-half hours.

At 11:37, 11:46 and 11:54 p. m., respectively, second, third and fourth alarms were sent out.

January 17, 1907, 6.03 p. m., Station 669.

Fire occurred at No. 34 Plaza street, a five-story brick building, 40 by 100 feet, occupied as apartment houses.

The fire originated in the cellar and extended to roof by way of dumbwaiter shaft, slightly damaging first, second and third floors and considerably damaging fourth and fifth floors. Also extended to No. 707 Vanderbilt avenue, a five-story brick building, 40 by 100 feet, occupied as apartment houses, slightly damaging same.

Chief officers present were Deputy Chief of Department in charge Boroughs of Brooklyn and Queens Thomas Lally, Deputy Chief of Department Murray and Chiefs of Battalion Dooley, Cummings, McGroarty and Cunningham.

The services of eleven engine and three hook and ladder companies were required, and the fire was placed under control in one hour.

At 6:11, 6:23 and 6:32 p. m., respectively, second, third and fourth alarms were sent out.

January 28, 1907, 1.14 a. m., Station 868.

Fire occurred at No. 432 Bleeker street, a three-story brick building, 25 by 70 feet, unoccupied.

The fire originated on second floor and extended throughout building, considerably damaging same; also extended to Nos. 428, 430, 434 and 436 Bleeker street, three-story brick buildings, 25 by 70 feet each, in course of construction, damaging same considerably.

Chief officers present were Deputy Chief of Department in charge Boroughs of Brooklyn and Queens Thomas Lally, Deputy Chief Gooderson and Chief of Battalion Matschke, Donohue, Langan and Cunningham.

The services of nine engine and three hook and ladder companies were required, and the fire was placed under control in about forty minutes.

At 1:24 and 1:25 a. m., respectively, second and third alarms were sent out.

February 13, 1907, 8.53 p. m., Station 132.

Fire occurred at Nos. 200 and 204 Van Brunt street, a four-story brick building, 48 by 61 feet, occupied as factory.

The fire originated on second floor and extended to all floors, considerably damaging building and contents; also extended to Nos. 192 to 198 Van Brunt street, a five-story brick building, 75 by 100 feet, occupied as cork factory, considerably damaging building and contents; also extended to Nos. 186 to 190 Van Brunt street, a four-story brick building, 50 by 60 feet, occupied as factory, slightly damaging building and contents; also extended to Nos. 206 and 208 Van Brunt street, a four-story brick building, 47 by 50 feet, occupied as macaroni factory, slightly damaging building and contents.

Chief officers present were Acting Chief of Department John Blons, Deputy Chief of Department in charge Boroughs of Brooklyn and Queens Thomas Lally, Deputy Chief Duffy and Chiefs of Battalion Farrell, Reilly, Dooley, Kirk and Kenlon.

The services of fifteen engine and four hook and ladder companies, one fireboat, one water tower and one searchlight engine were required, and the fire was placed under control in about two hours.

At 9 and 9:26 p. m., respectively, third and fourth alarms were sent out.

February 13, 1907, 9.34 p. m., Station 9-20.

Fire occurred at Forty-eighth street, between First and Second avenues, in a one-story iron building, 60 by 325 feet, occupied as freight depot, and extended throughout building, considerably damaging building and contents.

Chief officers present were Acting Deputy Chief Cummings and Chief of Battalion Lucas.

The services of five engine and one hook and ladder companies were required, and the fire was placed under control in about one hour.

At 9:45 and 9:54 p. m., respectively, second and third alarms were sent out.

February 14, 1907, 4.33 a. m., Station 10-377; 4.47 a. m., Station 4-197.

Fire occurred at Nos. 931 to 947 Steinway avenue, Long Island City, a two-story brick and frame building, 100 by 200 feet, occupied as motor works.

The fire originated on first floor and extended throughout entire building, totally destroying building and contents; also extended to one-story brick building, 50 by 100 feet, 30 feet high, occupied as testing house, slightly damaging same; also extended to No. 302 Winthrop avenue, a three-story brick building, 25 by 40 feet, occupied as dwelling, slightly damaging building and contents; also extended to No. 955 Steinway avenue, a three-story brick building, 25 by 50 feet, occupied as store and dwelling, slightly damaging building and contents; also extended to No. 937 Steinway avenue, a three-story brick building, 25 by 50 feet, occupied as store and dwelling, slightly damaging building; fire also slightly scorched Nos. 929, 930, 932, 934, 936, 938, 940, 942, 944, 948, 950, 952 and 954 Steinway avenue, 25 by 40 feet each, occupied as dwellings.

Chief officers present were Deputy Chief of Department in charge Boroughs of Brooklyn and Queens Thomas Lally, Deputy Chief Burns, Chiefs of Battalion Hauck and McCarthy, and Acting Chiefs of Battalion Nagle and Boyd.

The services of six engine and three hook and ladder companies were required, and the fire was placed under control in about one and one-half hours.

At 4:47 and 4:55 a. m., respectively, third and fourth alarms were sent out.

February 24, 1907, 7.48 p. m., Station 831.

Fire occurred at Nos. 323 to 327 Washington street, a four-story brick building, 75 by 100 feet, occupied as bowling alleys, etc.

The fire originated on first floor, and extended to second, third and fourth floors, considerably damaging building and slightly damaging contents.

Chief officers present were Acting Deputy Chief of Department in charge of Boroughs of Brooklyn and Queens Duffy, and Chiefs of Battalion Kirk, Dooley, Farrell and Cunningham.

The services of twelve engine and four hook and ladder companies were required, and one searchlight engine, and the fire was placed under control in about one hour.

At 7:52, 8:07 and 8:13 p. m., respectively, second, third and fourth alarms were sent out.

March 10, 1907, 10.35 a. m., Station 523.

Fire occurred at No. 253 Rushwick avenue, a four-story double frame tenement, 25 by 60 feet, occupied as dwelling.

The fire originated in cellar and extended to all floors, considerably damaging building, and slightly damaging contents.

The bodies of three persons who had been suffocated, and one man who was unconscious, were found in the cockloft of building.

Chief officers present were Deputy Chief of Department in charge Boroughs of Brooklyn and Queens Thomas Lally, Deputy Chief Burns, Chiefs of Battalion Langan and McCarthy, and Acting Chiefs of Battalion Rieckenberg and McKenna.

The services of five engine and three hook and ladder companies were required, and the fire was placed under control in about fifteen minutes.

At 10:39 and 10:42 a. m., respectively, second and third alarms were sent out.

March 12, 1907, 5.25 a. m., Station 390.

Fire occurred at Nos. 199 to 217 Starr street, a three-story frame building, 200 by 100 feet, occupied as planing mill.

Fire originated on first floor and extended throughout building, considerably damaging building and contents; also extended to one-story brick building, 25 by 60 feet, No. 219 Starr street, occupied as engine room, slightly damaging building and contents.

Chief officers present were Deputy Chief of Department in charge Boroughs of Brooklyn and Queens Thomas Lally, Deputy Chiefs Duffy and Gooderson, Chiefs of Battalion Matschke, Langan and O'Hara, and Acting Chief of Battalion Smith.

The services of nine engine and 3 hook and ladder companies were required, and the fire was placed under control in about one hour.

At 5:41 and 5:47 a. m., respectively, second and third alarms were sent out.

March 15, 1907, 4.57 a. m., Station 583.

Fire occurred at Nos. 866 to 872 Grand street, a two-story frame building, 100 by 50 feet, occupied as wagon factory.

The fire originated on first floor and extended to second floor, slightly damaging building; also extended to Nos. 5 to 9 Lagrange street, three-story frame building, 75 by 100 feet, occupied as furniture factory, considerably damaging building and contents.

Chief officers present were Deputy Chief of Department in charge Boroughs of Brooklyn and Queens Thomas Lally, Acting Deputy Chief McCarthy, Chiefs of Battalion Matschke and Howe, and Acting Chiefs of Battalion Clinie and Rieckenberg.

The services of eight engine and four hook and ladder companies were required, and the fire was placed under control in about 40 minutes.

At 5:08 and 5:18 a. m., respectively, second and third alarms were sent out.

March 27, 1907, 1.05 a. m., Station 482.

Fire occurred at Nos. 60 to 68 Eagle street, a three-story brick building, 125 by 50 feet, occupied as planing mill.

The fire originated on first floor and extended to second and third floors, damaging building slightly and contents considerably.

Chief officers present were Deputy Chief of Department in charge Boroughs of Brooklyn and Queens Thomas Lally, Deputy Chief Burns, Chiefs of Battalion McCarthy and Howe, and Acting Chiefs of Battalion Nagle and Smith.

The services of eight engine and three hook and ladder companies were required, and the fire was placed under control in about one hour.

At 1:22 and 1:40 a. m., respectively, second and third alarms were sent out.

April 5, 1907, 2.19 a. m., Station 161.

Fire occurred at Nos. 466 to 468 Seventeenth street, a three-story brick building, 75 by 200 feet, occupied as a factory.

The fire originated in cellar, and extended to all floors, considerably damaging building and contents.

The chief officers present were Deputy Chief of Department in charge Boroughs of Brooklyn and Queens Thomas Lally, Acting Deputy Chief Cummings, and Chiefs of Battalion Reilly, Lucas, Farrell and Dooley.

The services of eleven engine and three hook and ladder companies were required, and the fire was placed under control in about one hour.

At 2:25 and 2:41 a. m., respectively, third and fourth alarms were sent out.

April 14, 1907, 5.08 p. m., Station 476.

Fire occurred at Nos. 95 and 97 McKibben street, a four-story brick building, 40 by 60 feet, occupied as furniture warehouse.

The fire originated in cellar and four floors, and extended to all other floors, slightly damaging building and considerably damaging contents; also extended to Nos. 80 and 82 Manhattan avenue, three-story brick building, 25 by 40 feet, occupied as furniture warehouse, slightly damaging building and contents.

Chief officers present were Deputy Chief of Department in charge Boroughs of Brooklyn and Queens Thomas Lally, Deputy Chief Burns, Chiefs of Battalion Langan, Matschke and Howe, and Acting Chiefs of Battalion Clinie, Rieckenberg and Smith.

The services of nine engine and four hook and ladder companies were required, and the fire was placed under control in about one hour.

At 5:15 and 5:34 p. m., respectively, second and third alarms were sent out.

June 29, 1907, 4.15 a. m., Station 10-369; 4.30 a. m., Station 171.

Fire occurred at foot of Thirty-ninth street and New York Bay, in three-story iron and brick building, 30 by 70 feet, occupied as tar boiling building.

The fire originated on second floor and extended to first and third floors, considerably damaging building and contents; also extended to two-story brick building, 50 by 150 feet, occupied as asbestos factory, with trifling damage to building and contents; also extended to two-story brick and iron building, 50 by 250 feet, occupied as factory, slightly damaging building and contents.

Chief officers present were Deputy Chief of Department in charge Boroughs of Brooklyn and Queens Thomas Lally, Acting Deputy Chief Cummings, Chiefs of Battalion Lucas, McKenna, Dandley and Kenlon, and Acting Battalion Chief O'Connor.

The services of nine engine and three hook and ladder companies, and one fireboat, were required, and the fire was under control in about forty minutes.

At 4:30 and 4:40 a. m., respectively, second and third alarms were sent out.

July 28, 1907, 4.20 a. m., Station 3-362; 4.21 a. m., Station 2-943.

Fire occurred in a pavilion at Tilyou's Steeplechase Park, Coney Island, two-story frame building, 100 by 200 feet.

The fire originated under pavilion and extended throughout building, totally destroying building and contents; also extended to one-story frame building, 100 by 150 feet, occupied as ballroom, totally destroying same; also extended to and totally destroyed the following buildings in Steeplechase Park: One-story frame building, 200 by 150 feet, occupied as skating rink; one-story brick building, 50 by 100 feet, occupied as engine and boiler room; one-story frame building, 50 by 75 feet, occupied as promenade; one-story frame building, 50 by 75 feet, occupied as lobby; three-story frame building, 100 by 75 feet, occupied as hotel and restaurant; one-story frame building, 20 by 40 feet, occupied as office; two-story frame building, 175 by 50 feet, occupied as "roulette wheel"; one-story frame building, 25 by 25 feet, occupied as house for fire apparatus; one-story frame building, 50 by 50 feet, occupied as tea garden; frame water tower, 20 by 20 feet; one-story frame building, 25 by 25 feet, occupied as hand stand; iron tower, 25 by 25 feet, occupied as chimes tower; one-story frame building, 10 by 10 feet, used as platform for slide; one-story iron and frame building, 500 by 40 feet, occupied as steeplechase railway; trolley arcade or board walk, 300 by 20 feet; iron tower, 40 by 40 feet, 100 feet high, used as air ship tower; one-story frame building, 200 by 200 feet, occupied as scenic railway by L. A. Thompson Company; one-story frame building, 40 by 150 feet, occupied as storage room and plumbing shop; also extended to two-story frame building, 25 by 60 feet, on Surf avenue, opposite West Seventeenth street, occupied as Post Office, considerably damaging building and slightly damaging contents. Also extended to following buildings on west side of Tilyou's walk, between Bowery and ocean front: One-story iron and frame building, 40 by 40 feet, occupied by Murphy Brothers as bicycle wheel, totally destroying building and contents; one-story iron and frame building, 40 by 40 feet, occupied by L. Lamson as circle swing, totally destroying building and contents; two-story frame building, 75 by 50 feet, occupied by John Lagoles as Belvidere Hotel, totally destroying building and contents; one-story frame building, 75 by 75 feet, occupied by J. McCullough as shooting gallery, totally destroying building and contents; one-story frame building, 75 by 25 feet, occupied by William Clark as chowder stand, totally destroying building and contents; two-story frame building, 100 by 25 by 50 feet, occupied as lunch room, totally destroying building and contents; two-story frame building, 20 by 40 feet, occupied by M. Goldberg as photograph gallery, totally destroying building and contents; also extended to one-story frame building, 14 by 135 feet, at southeast

Date.	Name.	Assignment.	Date.	Name.	Assignment.
Aug. 25	Bernard P. Mullen	Hook and Ladder Company 59.	Nov. 20	Conrad J. Poppe	Engine Company 165.
Aug. 25	Jacob H. Hein	Hook and Ladder Company 61.	Nov. 20	Frank B. Under	Hook and Ladder Company 51.
Aug. 25	Albert J. Michenfelder	Hook and Ladder Company 65.	Nov. 20	Joseph J. Maguire	Hook and Ladder Company 12.
Aug. 25	George Schappert	Hook and Ladder Company 70.	Nov. 20	Frederick Boode	Hook and Ladder Company 55.
Oct. 18	George A. Melody	Engine Company 105.	Nov. 20	John O'Connor	Hook and Ladder Company 60.
Oct. 18	Elmer Dracken	Engine Company 110.	Nov. 20	Chester A. Vaughan	Hook and Ladder Company 65.
Oct. 18	Wm. E. Steers	Engine Company 124.	Nov. 21	Anton Jiranek	Hook and Ladder Company 63.
Oct. 18	Peter J. Groom	Engine Company 126.	Nov. 21	Thos. J. Loosen	Hook and Ladder Company 87.
Oct. 18	Rudolph H. Meinholt	Engine Company 136.	Dec. 23	John P. Gilligan	Engine Company 101.
Oct. 18	John W. Hughes	Hook and Ladder Company 52.	Dec. 23	Francis E. Jones	Engine Company 108.
Oct. 18	Maurice J. Kuridit	Hook and Ladder Company 61.	Dec. 23	Henry C. Lang	Engine Company 114.
Oct. 27	Joseph A. Ludwig	Hook and Ladder Company 55.	Dec. 23	Patrick McCarthy	Engine Company 120.
Nov. 20	Francis L. Gentry	Engine Company 107.	Dec. 23	Francis A. Anderson	Engine Company 124.
Nov. 20	Wm. N. Kirk, Jr.	Engine Company 116.	Dec. 23	Jos. A. Rhatigan	Engine Company 134.
Nov. 20	Henry C. Bongardt	Engine Company 116.	Dec. 23	Joe L. Sheridan	Engine Company 137.
Nov. 20	Gilmore W. Oberbach	Engine Company 116.	Dec. 23	Samuel J. Winters	Engine Company 138.
Nov. 20	James T. Paddons	Engine Company 131.	Dec. 23	James Ryan	Engine Company 138.
Nov. 20	James M. Kennedy	Engine Company 131.	Dec. 23	Arthur B. Fountain	Hook and Ladder Company 52.
Nov. 20	Thos. J. Moore	Engine Company 126.	Dec. 23	John Fitzgerald	Hook and Ladder Company 46.
Nov. 20	Joseph E. Shannon	Engine Company 128.	Dec. 23	John McDermon	Hook and Ladder Company 56.

Promotions in the Uniformed Force During the Year 1907.

Date.	Name.	From.	To.
May 1, 1907.	John O. Hart	Chief of Battalion, Thirty-ninth Battalion.	Deputy Chief, Relieving Officer.
May 1, 1907.	Martin J. Hunter	Foreman, Engine Company 151.	Chief of Battalion, Relieving Officer.
May 10, 1907.	Paul Tamm	Fireman, first grade, Engine Company 127.	Assistant Foreman, Engine Company 128.
May 12, 1907.	Ed. O'Donnell, Sr.	Fireman, first grade, Engine Company 145.	Assistant Foreman, Engine Company 126.
June 11, 1907.	Rugene J. McKenna	Foreman, Engine Company 131.	Chief of Battalion, Relieving Officer.
June 11, 1907.	Louis T. Hays	Foreman, Engine Company 140.	Chief of Battalion, Relieving Officer.
June 11, 1907.	Henry Wadlerman	Foreman, Engine Company 137.	Chief of Battalion, Relieving Officer.
June 12, 1907.	Frederick W. Striller	Assistant Foreman, Engine Company 123.	Foreman, Engine Company 131.
June 13, 1907.	Stanley P. Deloy	Assistant Foreman, Hook and Ladder 54.	Foreman, Engine Company 131.
June 13, 1907.	Richard J. Marshall	Assistant Foreman, Engine Company 142.	Foreman, Engine Company 133.
June 13, 1907.	George O'Shea	Assistant Foreman, Engine Company 124.	Foreman, Engine Company 140.
June 13, 1907.	James P. Grant	Assistant Foreman, Hook and Ladder 53.	Foreman, Engine Company 139.
June 13, 1907.	Frank P. Moran	Assistant Foreman, Engine Company 127.	Foreman, Engine Company 127.
June 13, 1907.	Lawrence J. Boyle	Assistant Foreman, Engine Company 145.	Foreman, Hook and Ladder Company 56.
June 13, 1907.	William J. Kaldunsky	Assistant Foreman, Engine Company 161.	Foreman, Engine Company 135.
July 3, 1907.	Payne J. Green	Engineer of Steamer, Engine Company 161.	Assistant Foreman, Engine Company 130.
July 3, 1907.	John Mayer	Engineer of Steamer, Engine Company 140.	Assistant Foreman, Engine Company 134.
July 3, 1907.	William F. Mosher	Engineer of Steamer, Engine Company 140.	Assistant Foreman, Engine Company 130.
July 3, 1907.	John H. Salmann	Fireman, first grade, Engine Company 143.	Assistant Foreman, Hook and Ladder Company 50.
July 3, 1907.	Michael P. Sheppard	Fireman, first grade, Hook and Ladder 61.	Assistant Foreman, Hook and Ladder Company 47.
July 3, 1907.	John Kierchert	Fireman, first grade, Engine Company 105.	Assistant Foreman, Engine Company 105.
Aug. 1, 1907.	John Kierchert	Fireman, first grade, Hook and Ladder 61.	Assistant Foreman, Engine Company 105.
Aug. 1, 1907.	George C. Hosen	Fireman, first grade, Engine Company 124.	Assistant Foreman, Engine Company 124.
Aug. 1, 1907.	Michael V. Conboy	Fireman, first grade, Engine Company 124.	Assistant Foreman, Engine Company 124.
Oct. 3, 1907.	Francis Krichbaum	Fireman, first grade, Engine Company 120.	Assistant Foreman, Engine Company 120.
Dec. 3, 1907.	Ed. J. Brennan	Engineer of Steamer, Engine Company 160.	Assistant Foreman, Engine Company 125.

Resignations in the Uniformed Force During the Year 1907.

Date.	Name.	Position and Company.
Jan. 16.	Wilford Leslie	Foreman, first grade, Engine Company 146.
Oct. 27.	John E. W. Farmer	Probationary Fireman, Engine Company 100.

Dismissals in the Uniformed Force During the Year 1907.

Date.	Name.	Position and Company.
July 1.	David Hyde	Fireman, first grade, Engine Company 146.
Aug. 1.	Charles P. White	Fireman, first grade, Hook and Ladder 54.
Aug. 4.	Charles J. Walsh	Fireman, first grade, Engine Company 120.
Dec. 25.	John P. Mahlen	Probationary Fireman, Engine Company 100.

Deaths in the Uniformed Force During the Year 1907.

Name.	Grade.	Company.	Appointed.	Died.	Cause.
Thomas McManis	Fireman, first grade.	Engine Company 166.	Nov. 16, 1906.	Jan. 16, 1907.	Accidental at sea.
Patrick J. McManis	Foreman.	Engine Company 140.	Aug. 12, 1906.	Jan. 16, 1907.	Cholera at sea.
Leah P. Rognardskeldt	Fireman, first grade.	Engine Company 166.	Dec. 1, 1906.	Feb. 1, 1907.	Cholera.
Charles Burke	Foreman.	Engine Company 133.	July 27, 1906.	Aug. 2, 1907.	Cholera.
George P. Minnery	Fireman, first grade.	Engine Company 140.	Feb. 13, 1906.	Aug. 27, 1907.	Cholera.
Thomas V. Chas. Jr.	Engineer of Steamer.	Engine Company 150.	Dec. 16, 1906.	Jan. 16, 1907.	Cholera.
John J. McGinn	Fireman, first grade.	Hook and Ladder Company 84.	Dec. 20, 1906.	Jan. 16, 1907.	Cholera.
John P. Conboy	Fireman, first grade.	Engine Company 146.	Feb. 1, 1907.	Feb. 1, 1907.	Cholera.
Guillermo Meserth	Fireman, first grade.	Engine Company 143.	Dec. 1, 1906.	Jan. 16, 1907.	Cholera.
James Smith	Fireman, first grade.	Hook and Ladder Company 14.	July 1, 1906.	Jan. 16, 1907.	Cholera.
Timothy Sullivan	Engineer of Steamer.	Engine Company 143.	April 1, 1907.	Sept. 1, 1907.	Cholera.
Edward H. Fahy	Fireman, first grade.	Engine Company 143.	July 14, 1907.	Sept. 1, 1907.	Cholera.
John Padden	Fireman, third grade.	Hook and Ladder Company 10.	Sept. 1, 1907.	Sept. 1, 1907.	Cholera.
John J. Carey	Fireman, first grade.	Engine Company 155.	Dec. 20, 1906.	Sept. 1, 1907.	Cholera.
Charles K. Shotts	Fireman, first grade.	Engine Company 107.	Sept. 1, 1907.	Dec. 20, 1907.	Cholera.
James Connors	Fireman.				

BOARD OF MEDICAL OFFICERS.

Report for the Boroughs of Brooklyn and Queens for the Year Ending December 31, 1907.

Number of cases of illness.....	524
Number of cases of injury.....	186
Total.....	710

Time Lost—

Number of days for illness.....	5,791
Number of days for injury.....	5,373
Total.....	11,164

Number of Deaths—

From injury.....	5
From natural causes.....	11
Total.....	16

Retired During the Year 1907 from the Uniformed Force After Twenty Years' Service.

Name.	Rank and Grade.	Company.	Date Appointed.	Date Retired.
Francis Reilly.....	Fireman, first grade.....	Engine Company 127.....	Oct. 1, 1878	Jan. 1, 1907
Philip A. Bailey.....	Engineer of Steamer.....	Engine Company 140.....	Dec. 15, 1885	Feb. 1, 1907
Christopher Mang.....	Fireman, first grade.....	Engine Company 138.....	Feb. 1, 1887	Feb. 1, 1907
William Foley.....	Fireman, first grade.....	Hook and Ladder Company 62.....	Jan. 24, 1887	Feb. 1, 1907
Owen Smith, No. 2.....	Fireman, first grade.....	Hook and Ladder Company 59.....	Jan. 24, 1887	Feb. 1, 1907
Michael Brandon.....	Fireman, first grade.....	Engine Company 132.....	April 2, 1885	Feb. 13, 1907
William Tracy.....	Fireman, first grade.....	Hook and Ladder Company 58.....	Feb. 14, 1887	Mar. 6, 1907
John Riordan, No. 2.....	Fireman, first grade.....	Engine Company 132.....	Dec. 15, 1873	April 1, 1907
John Fitzsimmons.....	Assistant Foreman.....	Engine Company 148.....	April 2, 1885	May 1, 1907
James Cunningham.....	Chief of Battalion.....	Thirty-fourth Battalion.....	Sept. 15, 1869	June 1, 1907
Patrick H. Travers.....	Chief of Battalion.....	Relieving Officer.....	Dec. 10, 1872	June 1, 1907
Nathaniel A. Robbins.....	Medicinal Officer.....	.....	Mar. 1, 1884	June 1, 1907
Edward Fitzgerald.....	Foreman.....	Engine Company 114.....	Sept. 15, 1860	June 1, 1907
Thomas Healy.....	Fireman.....	Engine Company 119.....	Dec. 7, 1870	June 1, 1907
Timothy Dolan.....	Engineer of Steamer.....	Engine Company 168.....	July 9, 1879	June 1, 1907
John Gorman.....	Foreman.....	Engine Company 105.....	Jan. 23, 1882	June 27, 1907
Michael Friel.....	Foreman.....	Hook and Ladder Company 52.....	Oct. 11, 1873	July 1, 1907
Hugh Callaghan.....	Foreman.....	Engine Company 122.....	Nov. 30, 1881	July 1, 1907
Charles Heffernan.....	Assistant Foreman.....	Engine Company 135.....	Sept. 1, 1885	July 1, 1907
John E. Fickett.....	Fireman, first grade.....	Hook and Ladder Company 71.....	Nov. 13, 1880	July 1, 1907
John Matthews.....	Assistant Foreman.....	Hose Company 7.....	July 15, 1880	Sept. 1, 1907
Dennis McGowan.....	Chief of Battalion.....	Thirty-eighth Battalion.....	Sept. 15, 1869	Sept. 15, 1907
Richard S. Hynd.....	Fireman, first grade.....	Engine Company 153.....	Sept. 16, 1887	Oct. 1, 1907

Retired During the Year 1907 from the Uniformed Force for Physical Disability.

Name.	Rank and Grade.	Company.	Date Appointed.	Date Retired.
John E. Levannon.....	Fireman, first grade.....	Engine Company 148.....	Jan. 20, 1896	Mar. 8, 1907
Michael Heffernan.....	Fireman, first grade.....	Engine Company 106.....	June 1, 1899	Mar. 16, 1907
John Kelly.....	Fireman, first grade.....	Engine Company 103.....	Oct. 20, 1890	April 6, 1907
Frank J. Whelan.....	Assistant Foreman.....	Engine Company 108.....	Feb. 16, 1891	July 8, 1907
Charles Jackson.....	Fireman, first grade.....	Engine Company 105.....	Sept. 11, 1893	Oct. 18, 1907
William P. Sheridan.....	Fireman, first grade.....	Hose Company 2.....	April 21, 1904	Nov. 15, 1907
Joseph J. Neville.....	Fireman, first grade.....	Engine Company 135.....	Dec. 11, 1899	Dec. 20, 1907
Thomas Lawler.....	Fireman, first grade.....	Engine Company 162.....	Nov. 24, 1897	Dec. 20, 1907
Thomas R. Smith.....	Fireman, first grade.....	Engine Company 164.....	Oct. 15, 1896	Dec. 20, 1907

Deaths During the Year 1907 Among Those Retired from All Service in the Uniformed Force.

Name.	Rank or Grade and Company.	Appointed.	Retired.	Died.	Cause of Death.
Klan H. Shum.....	Foreman, Headquarters.....	Jan. 14, 1870	Feb. 1, 1894	Feb. 2, 1907	Heart disease.
John Porter.....	Fireman, first grade, Hook and Ladder 27.....	Mar. 8, 1888	May 1, 1896	April 6, 1907	Paresis.
Joseph H. Brannon.....	Engineer of Steamer, Engine Company 161.....	April 19, 1872	Mar. 31, 1901	June 11, 1907	Heart disease.
John Golden.....	Fireman, first grade, Engine Company 123.....	May 1, 1881	Aug. 17, 1900	June 16, 1907	Consumption.
John Morrissey.....	Fireman, first grade, Engine Company 115.....	Dec. 21, 1872	Nov. 1, 1900	July 21, 1907	General debility.
James Smith.....	Foreman, Engine Company 106.....	Sept. 15, 1869	Dec. 13, 1896	July 20, 1907	Heart disease.
Patrick Murray.....	Fireman, first grade, Engine Company 12.....	Sept. 15, 1869	Aug. 1, 1883	Aug. 25, 1907	General debility.
John Cartwell.....	Fireman, first grade, Hook and Ladder 62.....	July 1, 1870	Aug. 15, 1890	Sept. 11, 1907	Paresis.
William Harth.....	Foreman, Engine Company 127.....	Sept. 15, 1869	June 16, 1902	Nov. 7, 1907	Pneumonia.
Michael J. Kendrick.....	Fireman, first grade, Hook and Ladder 67.....	Sept. 16, 1893	Aug. 11, 1904	Nov. 28, 1907	Paralysis.
Peter Backer.....	Fireman, first grade, Engine Company 114.....	Mar. 15, 1895	Aug. 31, 1899	Dec. 1, 1907	Consumption.

Roll of Merit, 1907.

The Roll of Merit Committee recommended to the Fire Commissioner that the names of officers and members of the uniformed force for heroism displayed at fires during the year 1907 be placed on the Roll of Merit, as follows:

BOROUGH OF BROOKLYN.

Class "A."

Fireman first grade Frank Golden, Engine Company 111, fire at No. 195 Bedford street, Brooklyn, April 1, 1907.

Class "B."

Assistant Foreman Edward F. Nealis, Engine Company 105, fire at Nos. 323 to 327 Washington street, Brooklyn, February 24, 1907.

Fireman first grade Charles J. Green, Engine Company 116, fire at No. 262 Graham street, Brooklyn, March 15, 1907.

Fireman fourth grade James A. Quinn, Hook and Ladder Company 54, fire at No. 454 Broadway, Brooklyn, October 25, 1907.

Presentation of Medals, 1907.

BOROUGH OF BROOKLYN AND QUEENS.

"Citizen" Medal, Assistant Fireman Isaac Ludgate, Engine Company 111.

Register of Officers of the Uniformed Force in Active Service on December 31, 1907.

Name.	Original Appointment.		Promotion.	
	Grade.	Date.	Grades.	Dates.
Deputy Chief of Department.				
1. Thomas Lally.....	Fireman.....	Aug. 15, 1870	Assistant Foreman.....	April 21, 1873
			Foreman.....	Nov. 1, 1881
			Chief of Battalion.....	May 1, 1884
			Deputy Chief of Department.....	Sept. 18, 1900
			Deputy Chief of Department, in charge, Boroughs of Brooklyn and Queens.....	Jan. 19, 1904

Name.	Original Appointment.		Promotion.		Name.	Original Appointment.		Promotion.	
	Grade.	Date.	Grades.	Dates.		Grade.	Date.	Grades.	Dates.
2. Frank J. Duffy..	Fireman.....	July 2, 1886	Assistant Foreman.....	July 2, 1889	19. John J. Donohue.	Fireman.....	July 15, 1889	Assistant Foreman.....	Dec. 1, 1896
			Foreman	April 27, 1892				Foreman	Sept. 7, 1900
			Chief of Battalion.....	July 1, 1889				Chief of Battalion.....	Nov. 3, 1906
			Deputy Chief of Department	Dec. 31, 1903	20. James Reilly.....	Fireman.....	June 15, 1885	Assistant Foreman.....	Jan. 20, 1895
3. John J. Burns...	Private.....	Aug. 17, 1883	Assistant Foreman.....	Feb. 1, 1886				Foreman	Aug. 3, 1900
			Foreman	April 20, 1894				Chief of Battalion.....	Dec. 6, 1906
			Chief of Battalion.....	Oct. 1, 1898	21. Patrick E. Lucas.	Fireman.....	April 24, 1887	Assistant Foreman.....	Jan. 1, 1894
			Deputy Chief of Department	Aug. 14, 1903				Foreman	April 11, 1896
4. Frederick W. Gooderson.....	Fireman.....	Oct. 13, 1879	Assistant Engineer.....	April 1, 1880				Chief of Battalion.....	Dec. 31, 1901
			Assistant Foreman.....	May 23, 1883	22. William E. Lawrence, Jr.....	Fireman.....	Aug. 10, 1890	Assistant Foreman.....	Dec. 10, 1897
			Foreman	May 3, 1884				Foreman	Jan. 1, 1901
			Chief of Battalion.....	April 1, 1897				Chief of Battalion.....	Jan. 1, 1906
			Deputy Chief of Department	Aug. 14, 1903	23. Thomas Larkin (No. 2).....	Private.....	April 7, 1884	Assistant Foreman.....	Aug. 22, 1890
5. James F. Murray.	Fireman.....	Sept. 1, 1878	Foreman	Oct. 22, 1881				Foreman	Dec. 1, 1897
			Assistant Chief.....	Mar. 27, 1894				Chief of Battalion.....	Dec. 16, 1903
			Deputy Chief of Department	Jan. 28, 1898	24. Michael E. C. Graham	Fireman.....	April 10, 1885	Assistant Foreman.....	Jan. 1, 1895
6. Joseph B. Martin.	Private.....	Jan. 18, 1884	Assistant Foreman.....	Nov. 19, 1889				Foreman	April 13, 1896
			Foreman	Jan. 5, 1893				Chief of Battalion.....	Aug. 3, 1903
			Chief of Battalion.....	Mar. 1, 1900	25. Louis T. Hauck..	Fireman.....	Aug. 11, 1891	Assistant Foreman.....	Feb. 1, 1896
			Deputy Chief of Department	Jan. 1, 1906				Foreman	July 23, 1902
7. John O'Hara.....	Fireman.....	Jan. 30, 1882	Assistant Foreman.....	Mar. 1, 1887				Chief of Battalion.....	June 17, 1907
			Foreman	July 1, 1889	26. Martin J. Smith..	Fireman.....	April 16, 1890	Assistant Foreman.....	Dec. 15, 1897
			District Engineer.....	Dec. 6, 1897				Foreman	Aug. 1, 1900
			Chief of Battalion.....	Jan. 28, 1898				Chief of Battalion.....	May 1, 1907
			Deputy Chief of Department	May 1, 1907	27. Henry Wackerman	Driver.....	Feb. 3, 1887	Assistant Foreman.....	June 1, 1891
Chiefs of Battalion.								Foreman	Jan. 15, 1894
1. James Cummings.	Fireman.....	April 2, 1885	Assistant Foreman.....	June 1, 1891				Chief of Battalion.....	June 11, 1907
			Foreman	Jan. 15, 1894	28. Eugene J. McKenna	Fireman.....	Nov. 16, 1891	Assistant Foreman.....	Jan. 4, 1897
			Chief of Battalion.....	Sept. 18, 1900				Foreman	Aug. 1, 1900
2. William McCarthy.	Fireman.....	June 9, 1873	Foreman	July 1, 1885				Chief of Battalion.....	June 13, 1907
			District Engineer.....	July 18, 1892	29. Joseph E. Smith, M. D.....	Department Surgeon.....	Mar. 31, 1886	Ranked as Chief of Battalion	May 5, 1902
			Chief of Battalion.....	Jan. 28, 1898	30. Wm. A. DeLong, M. D.....	Department Surgeon.....	Mar. 1, 1894	Ranked as Chief of Battalion	May 8, 1904
3. John J. Dooley...	Fireman.....	Oct. 1, 1881	Assistant Foreman.....	Mar. 1, 1887	31. James B. Kennerly, M. D.....	Medical Officer	Mar. 25, 1904	Ranked as Chief of Battalion	May 9, 1904
			Foreman	July 1, 1889	32. Robert W. Hall, M. D.....	Medical Officer	May 9, 1907	Ranked as Chief of Battalion	
			Chief of Battalion.....	July 23, 1902	33. John J. White, M. D.....	Medical Officer	May 9, 1907	Ranked as Chief of Battalion	
4. James Kellock...	Fireman.....	Feb. 2, 1871	Foreman	July 1, 1885	Foremen.				
			District Engineer.....	Jan. 20, 1896	1. Samuel Alcorn.	Fireman.....	Sept. 13, 1883	Assistant Foreman.....	June 1, 1890
			Chief of Battalion.....	Jan. 28, 1898				Foreman	April 1, 1895
5. William C. Clark.	Fireman.....	Aug. 18, 1884	Assistant Foreman.....	Jan. 5, 1893	2. John J. McGuire	Fireman.....	Nov. 1, 1881	Assistant Foreman.....	Mar. 1, 1887
			Foreman	Dec. 1, 1897				Foreman	Oct. 10, 1892
			Chief of Battalion.....	July 27, 1902	3. James Roberts...	Fireman.....	April 22, 1878	Foreman	Jan. 1, 1886
6. William C. Rogers.	Fireman.....	June 15, 1895	Assistant Foreman.....	Mar. 1, 1887	4. Edward E. Conroy	Fireman.....	April 22, 1878	Assistant Foreman.....	July 1, 1886
			Foreman	Dec. 9, 1893				Foreman	Mar. 12, 1892
			Chief of Battalion.....	Jan. 3, 1903	5. Alexis R. Lavoigne.	Fireman.....	Sept. 17, 1883	Assistant Foreman.....	Feb. 8, 1894
7. Patrick Maher (No. 1).....	Fireman.....	June 7, 1886	Engineer of Steamer.....	Nov. 22, 1889				Foreman	Dec. 1, 1896
			Assistant Foreman.....	Nov. 15, 1891	6. Thomas J. Nash..	Fireman.....	June 15, 1887	Assistant Foreman.....	Feb. 15, 1892
			Foreman	July 10, 1898				Foreman	Dec. 1, 1896
			Chief of Battalion.....	Aug. 14, 1903	7. James Brennan..	Fireman.....	Sept. 15, 1869	Assistant Foreman.....	July 1, 1889
8. Bernard A. Matsubke	Fireman.....	April 1, 1890	Assistant Foreman.....	Jan. 15, 1894				Foreman	July 1, 1891
			Foreman	Dec. 1, 1896	8. Thomas Cleary..	Fireman.....	Jan. 12, 1882	Assistant Foreman.....	Mar. 1, 1887
			Chief of Battalion.....	Dec. 31, 1903				Foreman	June 1, 1891
9. Edward J. Norton	Fireman.....	Feb. 18, 1879	Assistant Foreman.....	July 1, 1889	9. Michael McGinnis	Fireman.....	April 1, 1887	Assistant Foreman.....	July 1, 1889
			Foreman	June 1, 1891				Foreman	June 1, 1891
			District Engineer.....	Dec. 5, 1897	10. Joseph J. McCormick	Fireman.....	June 16, 1871	Foreman	July 1, 1885
			Chief of Battalion.....	Jan. 28, 1898	11. Emmett Soden...	Fireman.....	Sept. 15, 1883	Assistant Foreman.....	June 1, 1891
10. Patrick Nevins...	Fireman.....	July 1, 1875	Superintendent of Repair Shops	May 4, 1891				Foreman	Jan. 25, 1894
	Engineer.....	April 17, 1882	Chief of Battalion.....	April 1, 1890	12. Edward Dougherty	Fireman.....	April 11, 1871	Assistant Foreman.....	Mar. 1, 1887
11. Edward H. Heard	Veterinary Surgeon.....	April 1, 1886	Chief of Battalion.....	April 1, 1890				Foreman	Dec. 1, 1891
12. John Murphy...	Inspector.....	July 15, 1880	Superintendent of Supplies.	April 30, 1884	13. Michael Murray..	Fireman.....	Jan. 26, 1878	Foreman	Aug. 5, 1886
			District Engineer.....	April 1, 1896	14. John J. Ennis....	Fireman.....	Jan. 24, 1887	Assistant Foreman.....	June 1, 1891
			Chief of Battalion.....	Feb. 11, 1900				Foreman	Jan. 15, 1894
13. Henry P. Kirk...	Fireman.....	Sept. 11, 1893	Assistant Foreman.....	Mar. 5, 1896	15. Marcus Fitzgerald	Fireman.....	Jan. 18, 1882	Assistant Foreman.....	Feb. 13, 1892
			Foreman	Aug. 7, 1900				Foreman	Dec. 9, 1895
			Chief of Battalion.....	Mar. 18, 1903	16. Peter W. Birk...	Inspector of Buildings.....	May 5, 1874	Foreman	May 20, 1880
14. John T. Farrell..	Driver.....	Feb. 11, 1887	Assistant Foreman.....	Feb. 1, 1895		Inspector of Buildings.....	Sept. 17, 1879	Foreman	Oct. 13, 1888
			Foreman	April 1, 1900	17. John Hogarth...	Fireman.....	Feb. 16, 1887	Assistant Foreman.....	June 1, 1891
			Chief of Battalion.....	Mar. 18, 1903				Foreman	Jan. 20, 1896
15. Charles H. Stone.	Fireman.....	Sept. 4, 1885	Engineer of Steamer.....	July 2, 1886	18. Thomas F. Harrington	Fireman.....	Jan. 2, 1889	Assistant Foreman.....	Jan. 15, 1894
			Assistant Foreman.....	Jan. 5, 1893				Foreman	Dec. 13, 1897
			Foreman	Sept. 1, 1904	19. John J. Callaghan	Fireman.....	Dec. 15, 1885	Assistant Foreman.....	Jan. 13, 1894
			Chief of Battalion.....	Jan. 1, 1906				Foreman	Dec. 13, 1897
16. Henry Hauck...	Fireman.....	Mar. 3, 1889	Assistant Foreman.....	Dec. 4, 1897	20. Charles D. Rulhy	Fireman.....	Dec. 19, 1874	Assistant Foreman.....	Mar. 1, 1887
			Foreman	Oct. 1, 1901				Foreman	July 1, 1889
			Chief of Battalion.....	Nov. 4, 1905	21. Michael Marks...	Fireman.....	Jan. 2, 1889	Assistant Foreman.....	Jan. 15, 1894
17. James Langan...	Driver.....	Oct. 14, 1887	Assistant Foreman.....	Jan. 15, 1894				Foreman	Dec. 13, 1897
			Foreman	April 1, 1900	22. Edwin A. Thompson	Fireman.....	Feb. 11, 1891	Assistant Foreman.....	Dec. 9, 1894
			Chief of Battalion.....	May 19, 1906				Foreman	Dec. 15, 1897
18. Patrick McGuire.	Fireman.....	June 11, 1883	Assistant Foreman.....	June 1, 1891					
			Foreman	Jan. 15, 1894					
			Chief of Battalion.....	Sept. 2, 1906					

a Resigned as Fireman April 17, 1892; reappointed Engineer April 17, 1882.

b Dismissed January 21, 1878; reappointed September 15, 1879; dismissed July 13, 1880; reinstated October 13, 1888.

c Removed February 28, 1894; reinstated July 30, 1895.

Name.	Original Appointment.		Promotion.		Name.	Original Appointment.		Promotion.	
	Grade.	Date.	Grades.	Dates.		Grade.	Date.	Grades.	Dates.
23. Andrew W. Beith	Fireman.....	April 7, 1885	Engineer	Oct. 1, 1893	62. Michael F. Judge	Fireman.....	June 15, 1887	Assistant Foreman.....	June 1, 1891
			Assistant Foreman.....	Dec. 12, 1894				Foreman	Aug. 15, 1903
			Foreman	Dec. 1, 1896	63. William McCleary	Fireman.....	April 1, 1885	Assistant Foreman.....	Jan. 20, 1896
24. Charles E. Connolly	Fireman.....	Jan. 2, 1889	Assistant Foreman.....	July 1, 1895				Foreman	Aug. 15, 1903
			Foreman	Dec. 1, 1896	64. Dennis F. Collins	Fireman.....	Nov. 24, 1897	Foreman	Dec. 30, 1897
25. Charles E. Costello	Fireman.....	April 1, 1885	Assistant Foreman.....	Oct. 10, 1894	65. Charles M. Jensen	Fireman.....	Nov. 24, 1897	Foreman	Nov. 26, 1897
			Foreman	Oct. 1, 1894	66. John Maley	Fireman.....	Nov. 24, 1897	Foreman	Nov. 30, 1897
26. Robert Reardon	Fireman.....	Nov. 30, 1886			67. Daniel P. Shea	Fireman.....	Nov. 24, 1897	Foreman	Nov. 30, 1897
	Fireman.....	June 3, 1885	Engineer	Mar. 1, 1886	68. James T. Geatons	Fireman.....	Aug. 1, 1889	Assistant Foreman.....	April 1, 1897
			Assistant Foreman.....	Dec. 9, 1895				Foreman	Sept. 22, 1904
			Foreman	Dec. 15, 1897	69. Abraham L. Turner	Fireman.....	July 1, 1893	Assistant Foreman.....	Dec. 15, 1897
27. Lester A. Roberts	Fireman.....	April 1, 1885	Assistant Foreman.....	Dec. 9, 1895				Foreman	Jan. 10, 1903
			Foreman	Dec. 10, 1896	70. Henry T. Geiger	Fireman.....	Nov. 15, 1896	Assistant Foreman.....	Jan. 20, 1896
28. Henry E. Burtis	Fireman.....	Oct. 1, 1887	Assistant Foreman.....	July 15, 1893				Foreman	Oct. 1, 1903
			Foreman	Jan. 4, 1897	71. Daniel J. Cahill	Driver.....	June 15, 1887	Assistant Foreman.....	Oct. 1, 1903
29. John Fitzgerald	Fireman.....	Jan. 1, 1881	Assistant Foreman.....	Mar. 1, 1887				Foreman	Aug. 15, 1903
			Foreman	Feb. 11, 1890	72. Christopher F. Shaw	Fireman.....	Oct. 14, 1890	Assistant Foreman.....	Dec. 15, 1897
30. Martin F. Brady	Fireman.....	Jan. 18, 1882	Assistant Foreman.....	Aug. 11, 1892				Foreman	Dec. 17, 1903
			Foreman	Dec. 9, 1895	73. Patrick T. Lenth	Fireman.....	July 10, 1893	Engineer of Steamer.....	Feb. 15, 1896
31. Peter Campbell	Fireman.....	Sept. 15, 1869	Foreman	Mar. 20, 1883				Assistant Foreman.....	Dec. 1, 1903
32. Michael Quinn	Fireman.....	Dec. 23, 1869	Foreman	Sept. 25, 1872				Foreman	July 1, 1904
	Foreman.....	Sept. 18, 1870			74. Charles J. McCarty	Fireman.....	April 22, 1893	Assistant Foreman.....	Aug. 1, 1901
33. Alexander J. Sheridan	Fireman.....	July 1, 1885	Assistant Foreman.....	Mar. 1, 1887				Foreman	Aug. 15, 1903
			Foreman	Jan. 15, 1894	75. Timothy J. McAuliffe	Fireman.....	July 10, 1893	Assistant Foreman.....	Aug. 1, 1900
34. Michael J. Nagle	Engineer.....	June 1, 1892	Foreman	Nov. 30, 1897				Foreman	Dec. 31, 1903
35. George L. Brown	Fireman.....	Feb. 12, 1891	Foreman	Nov. 30, 1897	76. Christian C. Schlotmann	Fireman.....	June 12, 1897	Engineer of Steamer.....	Mar. 10, 1900
36. Benjamin Z. Boyd	Driver.....	Mar. 1, 1894	Foreman	Dec. 18, 1894				Assistant Foreman.....	Dec. 17, 1903
37. Michael J. Cannon	Fireman.....	Feb. 12, 1891	Foreman	Nov. 30, 1897				Foreman	Mar. 18, 1906
38. John J. Slattery	Driver.....	July 7, 1896	Foreman	Nov. 30, 1897	77. James T. Moore	Fireman.....	Nov. 11, 1883	Assistant Foreman.....	Jan. 1, 1903
39. George H. Smyth	Fireman.....	June 11, 1894						Foreman	Mar. 18, 1906
	Fireman.....	April 2, 1898			78. Wm. Dougherty	Fireman.....	Dec. 3, 1888	Assistant Foreman.....	Dec. 15, 1897
40. Thomas McKean	Driver.....	July 7, 1896	Foreman	Nov. 30, 1897				Foreman	Mar. 18, 1906
41. Wm. H. Holmes	Fireman.....	Jan. 1, 1881	Engineer	June 17, 1885	79. Charles E. Field	Fireman.....	July 17, 1891	Assistant Foreman.....	Dec. 1, 1896
			Assistant Foreman.....	Dec. 15, 1897				Foreman	Mar. 18, 1906
			Foreman	Sept. 1, 1900	80. John M. Ryan	Fireman.....	June 12, 1889	Assistant Foreman.....	Dec. 1, 1897
42. Charles H. Purry	Fireman.....	Nov. 16, 1891	Assistant Foreman.....	April 1, 1897				Foreman	Mar. 18, 1906
			Foreman	Aug. 1, 1900	81. John M. Raab	Fireman.....	June 22, 1897	Assistant Foreman.....	Dec. 25, 1903
43. John Clune	Fireman.....	July 21, 1890	Assistant Foreman.....	Dec. 1, 1896				Foreman	Mar. 18, 1906
			Foreman	Sept. 1, 1900	82. James J. Walsh	Fireman.....	Feb. 15, 1899	Assistant Foreman.....	Dec. 25, 1903
44. John F. Shannon	Fireman.....	July 1, 1892	Assistant Foreman.....	Dec. 15, 1897				Foreman	April 5, 1906
			Foreman	Sept. 1, 1900	83. James W. Byrnes	Fireman.....	April 1, 1892	Engineer	Feb. 1, 1898
45. Patrick J. Golden	Fireman.....	June 3, 1889	Assistant Foreman.....	Feb. 1, 1896				Assistant Foreman.....	Sept. 1, 1900
			Foreman	Sept. 1, 1900	84. James J. Mooney	Fireman.....	Dec. 31, 1897	Assistant Foreman.....	Dec. 17, 1907
46. Henry W. Rickelshaus	Fireman.....	Nov. 16, 1891	Assistant Foreman.....	Jan. 20, 1896				Foreman	April 14, 1906
			Foreman	Aug. 1, 1900	85. Charles J. McLaughlin	Fireman.....	May 30, 1886	Engineer	Dec. 24, 1897
47. Thomas E. O'Connor	Fireman.....	July 14, 1889	Assistant Foreman.....	Feb. 1, 1896				Assistant Foreman.....	Dec. 1, 1907
			Foreman	Aug. 1, 1900				Foreman	Nov. 3, 1906
48. Thomas J. McCue	Fireman.....	Sept. 6, 1887	Assistant Foreman.....	Feb. 1, 1896	86. Arthur T. Robb	Fireman.....	Nov. 16, 1891	Engineer	Sept. 15, 1898
			Foreman	Sept. 1, 1900				Assistant Foreman.....	Dec. 25, 1903
49. John J. McGowan	Fireman.....	April 1, 1890	Assistant Foreman.....	Jan. 18, 1894				Foreman	June 17, 1906
			Foreman	June 3, 1901	87. John W. Hall	Fireman.....	Feb. 1, 1895	Assistant Foreman.....	June 8, 1903
50. Edward J. Doyle	Fireman.....	Jan. 11, 1893	Assistant Foreman.....	Dec. 15, 1897				Foreman	Aug. 1, 1904
			Foreman	June 8, 1901	88. Jeremiah T. Lane	Fireman.....	Feb. 15, 1894	Assistant Foreman.....	April 15, 1904
51. Patrick J. Kelly	Fireman.....	Sept. 1, 1887	Assistant Foreman.....	Jan. 15, 1894				Foreman	June 17, 1906
			Foreman	June 8, 1901	89. George J. Klein	Fireman.....	Mar. 12, 1890	Assistant Foreman.....	Oct. 1, 1900
52. Geo. P. Harrison	Fireman.....	Aug. 11, 1891	Assistant Foreman.....	Feb. 1, 1896				Foreman	Oct. 6, 1903
			Foreman	June 8, 1901	90. John J. Courcy	Private.....	Dec. 23, 1881	Engineer of Steamer.....	Feb. 1, 1890
53. Henry Platt	Fireman.....	April 2, 1893	Assistant Foreman.....	Feb. 15, 1894				Assistant Foreman.....	Sept. 1, 1903
			Foreman	Dec. 1, 1901				Foreman	Jan. 18, 1903
54. Cornelius Cunningham	Fireman.....	Oct. 7, 1886	Assistant Foreman.....	July 1, 1895	91. John W. Smith	Engineer.....	Feb. 3, 1887	Assistant Foreman.....	Dec. 15, 1897
			Foreman	July 21, 1902				Foreman	July 1, 1903
55. David H. McClymont	Fireman.....	May 1, 1883	Engineer	Nov. 1, 1883	92. Frank L. Woods	Fireman.....	June 15, 1883	Assistant Foreman.....	Dec. 9, 1893
			Assistant Foreman.....	Jan. 20, 1896				Foreman	Dec. 15, 1897
			Foreman	July 21, 1902	93. Patrick J. Crosby	Fireman.....	Jan. 11, 1891	Assistant Foreman.....	June 8, 1901
56. George Lampert	Fireman.....	June 25, 1889	Assistant Foreman.....	Dec. 15, 1897				Foreman	June 17, 1906
			Foreman	July 21, 1902	94. Francis Brennan	Fireman.....	Feb. 24, 1896	Engineer of Steamer.....	April 15, 1901
57. Francis C. Spillane	Fireman.....	Feb. 18, 1884	Assistant Foreman.....	July 1, 1889				Assistant Foreman.....	Dec. 31, 1903
			Foreman	July 21, 1902				Foreman	April 1, 1906
58. Jas. B. Campbell	Fireman.....	April 1, 1892	Assistant Foreman.....	Dec. 15, 1897	95. James Earely	Fireman.....	Aug. 1, 1894	Assistant Foreman.....	Dec. 25, 1903
			Foreman	Dec. 17, 1903				Foreman	June 17, 1906
59. John H. Kelly	Fireman.....	April 15, 1895	Assistant Foreman.....	Oct. 1, 1900	96. Henry Meyers	Fireman.....	Mar. 20, 1899	Engineer of Steamer.....	Nov. 1, 1903
			Foreman	Dec. 31, 1903				Assistant Foreman.....	Dec. 25, 1903
60. John H. Travers	Fireman.....	Jan. 11, 1891	Engineer of Steamer.....	May 1, 1899				Foreman	July 8, 1906
			Assistant Foreman.....	Aug. 1, 1900	97. Frederick W. Striffler	Fireman.....	July 1, 1896	Engineer of Steamer.....	June 8, 1901
			Foreman	Dec. 31, 1903				Assistant Foreman.....	Dec. 17, 1903
61. Maurice Foley	Fireman.....	Mar. 12, 1891	Assistant Foreman.....	Sept. 1, 1900				Foreman	July 12, 1907
			Foreman	Dec. 31, 1903					

^c Dismissed March 9, 1883; reinstated June 1, 1883.

^d Dismissed September 17, 1878; reinstated September 18, 1879.

^e Dismissed July 7, 1896; reinstated April 2, 1898.

^f Dismissed March 19, 1898; reinstated January 2, 1903.

^g Dismissed March 19, 1898; reinstated January 2, 1903.

^h Dismissed March 19, 1898; reinstated January 2, 1903.

ⁱ Dismissed March 19, 1898; reinstated January 2, 1903.

Name.	Original Appointment.		Promotion.	
	Grade.	Date.	Grades.	Dates.
98. Maurice F. Delay	Fireman.....	June 1, 1899	Assistant Foreman.....	Dec. 25, 1903
			Foreman	June 12, 1907
99. Richard J. Marshall	Fireman.....	Sept. 11, 1893	Engineer	Sept. 15, 1895
			Assistant Foreman.....	Dec. 17, 1903
			Foreman	June 12, 1907
100. George O'Shea	Fireman.....	Oct. 16, 1898	Engineer of Steamer.....	June 8, 1901
			Assistant Foreman.....	Dec. 25, 1903
			Foreman	June 14, 1907
101. James F. Grant	Fireman.....	April 17, 1893	Assistant Foreman.....	Dec. 17, 1903
			Foreman	June 15, 1907
102. Frank P. Moran	Fireman.....	May 4, 1892	Engineer	May 1, 1899
			Assistant Foreman.....	Dec. 25, 1903
			Foreman	June 15, 1907
103. Lawrence J. Reilly	Fireman.....	May 19, 1891	Assistant Foreman.....	Nov. 19, 1889
			Foreman	June 15, 1907
104. William J. Robinson	Fireman.....	Jan. 11, 1893	Engineer	Jan. 20, 1896
			Assistant Foreman.....	Dec. 25, 1903
			Foreman	June 15, 1907
Assistant Foremen.				
1. William H. Henn	Fireman.....	Oct. 1, 1883	Assistant Foreman.....	Jan. 15, 1894
2. John Friel	Fireman.....	Sept. 15, 1869	Assistant Foreman.....	Dec. 1, 1896
3. Thomas P. Kain	Fireman.....	Jan. 12, 1882	Assistant Foreman.....	Jan. 20, 1896
4. John O'Brien	Fireman.....	Jan. 1, 1878	Assistant Foreman.....	Feb. 11, 1896
5. Cornelius G. Fagan	Fireman.....	Oct. 26, 1890	Assistant Foreman.....	Jan. 15, 1894
6. Patrick Hoynes	Fireman.....	Nov. 15, 1881	Assistant Foreman.....	Mar. 1, 1887
7. John F. Reilly	Fireman.....	Sept. 11, 1893	Engineer of Steamer.....	May 1, 1899
			Assistant Foreman.....	Jan. 1, 1906
8. William C. Lloyd	Fireman.....	July 1, 1892	Assistant Foreman.....	Dec. 15, 1897
9. James S. Pryor	Fireman.....	Feb. 17, 1897	Assistant Foreman.....	Jan. 15, 1894
10. Frederick J. Wohlfleher	Fireman.....	Aug. 28, 1882	Assistant Foreman.....	Feb. 1, 1896
11. Owen Savage	Fireman.....	Sept. 11, 1893	Assistant Foreman.....	Dec. 15, 1897
12. Bryan Rourke	Fireman.....	July 18, 1871	Assistant Foreman.....	Jan. 15, 1894
13. Eugene O. Powell	Fireman.....	April 1, 1890	Assistant Foreman.....	Feb. 1, 1896
14. Michael Heffernan	Fireman.....	Feb. 18, 1879	Assistant Foreman.....	July 15, 1893
15. William J. Hamilton	Fireman.....	April 17, 1893	Assistant Foreman.....	Dec. 15, 1897
16. Charles V. Way	Fireman.....	Feb. 11, 1891	Engineer	Feb. 1, 1895
			Assistant Foreman.....	Dec. 15, 1897
17. Daniel E. Kain	Fireman.....	Jan. 30, 1882	Assistant Foreman.....	Jan. 15, 1894
18. Charles Frenzel	Fireman.....	Jan. 2, 1889	Assistant Foreman.....	Dec. 15, 1897
19. John G. Tully	Fireman.....	Mar. 19, 1888	Assistant Foreman.....	Dec. 15, 1897
20. William S. Lyon	Fireman.....	April 1, 1892	Engineer	July 1, 1895
			Assistant Foreman.....	Dec. 15, 1897
21. Russell G. Gardner	Fireman.....	April 1, 1881	Assistant Foreman.....	Dec. 1, 1896
22. Frederick W. Garvin	Fireman.....	Sept. 11, 1893	Assistant Foreman.....	Dec. 15, 1897
23. James J. Collins	Fireman.....	April 1, 1892	Assistant Foreman.....	Dec. 15, 1897
24. John H. Gordon	Fireman.....	Mar. 21, 1888	Assistant Foreman.....	Dec. 15, 1897
25. Edward E. Smith	Fireman.....	April 1, 1881	Assistant Foreman.....	Feb. 1, 1896
26. John McKenna	Fireman.....	Sept. 16, 1869	Assistant Foreman.....	June 1, 1899
27. Andrew Tennant	Engineer.....	Sept. 15, 1869		
	Engineer.....	Dec. 17, 1883	Assistant Foreman.....	Dec. 15, 1897
28. Charles E. Brown	Fireman.....	Jan. 1, 1888	Engineer	Dec. 9, 1895
			Assistant Foreman.....	Dec. 15, 1897
29. Quincy J. Kraft	Fireman.....	Jan. 2, 1889	Assistant Foreman.....	Aug. 1, 1906
30. Patrick Murray	Fireman.....	Mar. 8, 1882	Engineer	Mar. 1, 1906
			Assistant Foreman.....	Aug. 1, 1906
31. John J. Caselman	Fireman.....	Jan. 11, 1893	Assistant Foreman.....	Sept. 1, 1900
32. Patrick Tomas	Fireman.....	Mar. 17, 1891	Assistant Foreman.....	Sept. 1, 1900
33. John B. Donovan	Fireman.....	Dec. 15, 1883	Assistant Foreman.....	Oct. 1, 1900
34. Richmond J. Trapp	Fireman.....	July 15, 1889	Assistant Foreman.....	Oct. 1, 1900
35. George W. Pratt	Fireman.....	Mar. 12, 1891	Assistant Foreman.....	Oct. 1, 1900
36. Richard S. Wood	Fireman.....	Nov. 16, 1891	Assistant Foreman.....	Oct. 1, 1900
37. Thomas F. Brien	Fireman.....	July 1, 1895	Assistant Foreman.....	Oct. 1, 1900
38. James Whalen	Fireman.....	April 1, 1890	Assistant Foreman.....	Oct. 1, 1900
39. Henry Carlin	Fireman.....	July 15, 1889	Engineer	Dec. 24, 1897
			Assistant Foreman.....	Oct. 1, 1900
40. Patrick D. Laferty	Fireman.....	Mar. 20, 1880	Assistant Foreman.....	Oct. 1, 1900
41. William B. Nerney	Fireman.....	Jan. 1, 1888	Assistant Foreman.....	June 8, 1901
42. Henry A. Mapes	Fireman.....	Jan. 28, 1882	Assistant Foreman.....	June 8, 1901
43. Wm. H. D'Olier	Fireman.....	April 1, 1890	Assistant Foreman.....	Dec. 1, 1901
44. William Schiebel	Fireman.....	Nov. 16, 1891	Assistant Foreman.....	Dec. 1, 1901
45. Robert McEvoy	Fireman.....	May 1, 1895	Assistant Foreman.....	Jan. 1, 1901
46. Joseph Barrett	Fireman.....	Mar. 21, 1883	Engineer	Nov. 1, 1903
			Assistant Foreman.....	Dec. 17, 1903
47. John C. Kane	Fireman.....	Mar. 4, 1892	Engineer	July 8, 1899
			Assistant Foreman.....	Dec. 17, 1903
48. Richard H. Collins	Fireman.....	April 1, 1897	Assistant Foreman.....	Dec. 17, 1903
49. Harry J. Riley	Fireman.....	Mar. 15, 1895	Assistant Foreman.....	Dec. 17, 1903
50. John J. O'Neill	Fireman.....	Dec. 25, 1888	Assistant Foreman.....	Dec. 25, 1903

Resigned March 31, 1882; reappointed December 17, 1883.

Name.	Original Appointment.		Promotion.	
	Grade.	Date.	Grades.	Dates.
51. Edward F. Neale	Fireman.....	July 1, 1900	Assistant Foreman.....	Dec. 25, 1903
52. Cornelius F. Curran	Fireman.....	June 12, 1897	Assistant Foreman.....	Dec. 25, 1903
53. Hans J. Fallasen	Fireman.....	June 12, 1897	Engineer	June 8, 1901
			Assistant Foreman.....	Dec. 25, 1903
54. Matthew Lynch	Fireman.....	Feb. 1, 1895	Engineer	June 8, 1901
			Assistant Foreman.....	Dec. 25, 1903
55. Isaac Lodge	Fireman.....	Dec. 15, 1892	Assistant Foreman.....	Dec. 25, 1903
56. Lewis H. Shaw	Fireman.....	Sept. 17, 1893	Assistant Foreman.....	Dec. 25, 1903
57. William F. Windhurst	Fireman.....	July 1, 1893	Assistant Foreman.....	Dec. 25, 1903
58. Robert Paul	Fireman.....	Mar. 1, 1897	Assistant Foreman.....	Aug. 22, 1902
59. John N. Hartmen	Fireman.....	June 1, 1887	Assistant Foreman.....	June 8, 1901
60. Daniel F. Harrison	Fireman.....	May 6, 1899	Assistant Foreman.....	June 1, 1905
61. John V. Murphy	Fireman.....	April 1, 1897	Assistant Foreman.....	May 7, 1905
62. Peter F. Leydon	Fireman.....	Dec. 15, 1892	Assistant Foreman.....	Aug. 1, 1904
63. George E. Simpson	Fireman.....	April 17, 1893	Assistant Foreman.....	July 17, 1905
64. Henry E. Jones	Fireman.....	Dec. 9, 1895	Assistant Foreman.....	Aug. 3, 1905
65. Thomas F. Burdick	Fireman.....	Dec. 15, 1897	Engineer of Steamer.....	Dec. 15, 1901
			Assistant Foreman.....	July 17, 1905
66. John L. Tucker	Fireman.....	June 4, 1899	Engineer of Steamer.....	May 1, 1899
			Assistant Foreman.....	July 21, 1905
67. James Bridges	Fireman.....	Nov. 10, 1891	Engineer of Steamer.....	July 15, 1895
			Assistant Foreman.....	Nov. 1, 1904
68. Thomas J. Gayin	Fireman.....	Dec. 9, 1891	Engineer of Steamer.....	Mar. 1, 1899
			Assistant Foreman.....	July 20, 1905
69. Daniel Taggerty	Fireman.....	April 8, 1884	Engineer of Steamer.....	June 4, 1892
			Assistant Foreman.....	July 23, 1905
70. Daniel Clark	Fireman.....	April 15, 1893	Engineer of Steamer.....	Dec. 31, 1897
			Assistant Foreman.....	May 7, 1905
71. Michael J. Heslan	Fireman.....	April 1, 1897	Engineer of Steamer.....	June 1, 1902
			Assistant Foreman.....	Jan. 1, 1904
72. William C. Devine	Fireman.....	Dec. 19, 1891	Assistant Foreman.....	Aug. 5, 1905
73. John Bishop	Fireman.....	April 1, 1885	Engineer of Steamer.....	Jan. 14, 1898
			Assistant Foreman.....	July 17, 1905
74. John Malliland	Fireman.....	July 15, 1895	Assistant Foreman.....	Aug. 1, 1904
75. Frank L. Owens	Fireman.....	Feb. 1, 1900	Assistant Foreman.....	May 7, 1905
76. Henry Schweickert	Fireman.....	Aug. 30, 1890	Assistant Foreman.....	July 17, 1905
77. Robert F. Moll	Fireman.....	Oct. 15, 1896	Assistant Foreman.....	Nov. 11, 1905
78. John J. Recklin	Fireman.....	June 17, 1897	Assistant Foreman.....	July 17, 1905
79. Dennis McCauley	Fireman.....	June 17, 1897	Engineer of Steamer.....	Mar. 10, 1900
			Assistant Foreman.....	July 17, 1905
80. Patrick F. Carroll	Fireman.....	Jan. 2, 1889	Engineer of Steamer.....	May 1, 1895
			Assistant Foreman.....	Nov. 11, 1905
81. Edward F. Carney	Fireman.....	April 16, 1890	Engineer of Steamer.....	May 1, 1896
			Assistant Foreman.....	July 17, 1905
82. James H. Shevlin	Fireman.....	Dec. 7, 1871	Assistant Foreman.....	Aug. 1, 1905
83. Edward D. Farrell	Fireman.....	Dec. 20, 1880	Assistant Foreman.....	Aug. 1, 1905
84. Michael H. Slevin	Fireman.....	Dec. 20, 1886	Assistant Foreman.....	June 1, 1889
85. William F. Wilkenson	Fireman.....	Mar. 19, 1883	Assistant Foreman.....	Dec. 17, 1903
86. Benjamin L. Boyle	Fireman.....	Jan. 16, 1896	Assistant Foreman.....	Sept. 1, 1902
87. George H. Smalley	Fireman.....	Jan. 1, 1890	Assistant Foreman.....	Dec. 17, 1903
88. John I. Quigley	Fireman.....	April 17, 1893	Assistant Foreman.....	June 17, 1906
89. James Flannelly	Fireman.....	July 1, 1893	Assistant Foreman.....	Aug. 1, 1900
90. John F. Leary	Fireman.....	Jan. 20, 1898	Engineer of Steamer.....	Dec. 25, 1903
			Assistant Foreman.....	Dec. 25, 1906
91. George Nickling	Fireman.....	April 15, 1895	Engineer of Steamer.....	May 1, 1899
			Assistant Foreman.....	May 27, 1906
92. Dennis V. Short	Fireman.....	Sept. 23, 1898	Assistant Foreman.....	June 17, 1906
93. John C. McCormack	Fireman.....	Feb. 1, 1900	Assistant Foreman.....	July 8, 1906
94. Frank H. Smith	Fireman.....	Feb. 1, 1895	Engineer of Steamer.....	Nov. 1, 1903
			Assistant Foreman.....	July 1, 1905
95. Albert H. Hodge	Fireman.....	Feb. 1, 1893	Engineer	Dec. 24, 1897
			Assistant Foreman.....	April 1, 1906
96. James Sherry	Fireman.....	May 1, 1895	Assistant Foreman.....	July 8, 1906
97. Michael Brennan	Fireman.....	Dec. 7, 1898	Assistant Foreman.....	April 1, 1906
98. Hugh L. Kelly	Fireman.....	Feb. 14, 1899	Assistant Foreman.....	Mar. 3, 1906
99. Lawrence Everett	Fireman.....	June 12, 1897	Assistant Foreman.....	May 1, 1906
100. John Campbell	Fireman.....	Dec. 1, 1895	Assistant Foreman.....	April 1, 1906
101. Martin A. Walsh	Fireman.....	Oct. 16, 1898	Engineer of Steamer.....	Nov. 1, 1903
			Assistant Foreman.....	July 8, 1906
102. Daniel Wall	Fireman.....	Dec. 15, 1897	Assistant Foreman.....	June 17, 1906
103. William E. Dickers	Fireman.....	May 1, 1899	Assistant Foreman.....	April 1, 1906
104. Francis H. Bird	Fireman.....	July 1, 1895	Assistant Foreman.....	April 1, 1906
105. Garrett J. Langdon	Fireman.....	Aug. 8, 1899	Assistant Foreman.....	Nov. 11, 1905
106. Henry Hellus	Fireman.....	Aug. 1, 1894	Assistant Foreman.....	June 17, 1906
107. Peter Farley	Fireman.....	Feb. 14, 1890	Assistant Foreman.....	Jan. 1, 1906

Retired May 1, 1902; reappointed December 17, 1883.

Name.	Original Appointment.		Promotion.		Name.	Original Appointment.		Promotion.	
	Grade.	Date.	Grades.	Dates.		Grade.	Date.	Grades.	Dates.
108. Thos. F. Kearns.	Fireman.....	July 1, 1896	Assistant Foreman.....	Mar. 14, 1906	123. John Clark (No. 1)	Private.....	Dec. 10, 1883	Assistant Foreman.....	May 7, 1905
109. Charles Stothard.	Fireman.....	July 17, 1891	Engineer	Dec. 24, 1897	124. William Bernstein.	Fireman.....	June 12, 1897	Assistant Foreman.....	Nov. 10, 1905
			Assistant Foreman.....	Aug. 1, 1904	125. Peter L. Haddock.	Fireman.....	Oct. 14, 1890	Assistant Foreman.....	Nov. 10, 1905
110. Thomas J. Kenny.	Fireman.....	Aug. 2, 1899	Engineer of Steamer.....	Dec. 31, 1903	126. Cornelius D. Donovan.	Fireman.....	Jan. 18, 1892	Assistant Foreman.....	Jan. 1, 1907
			Assistant Foreman.....	June 17, 1906	127. Paul Tanner.....	Fireman.....	Oct. 15, 1896	Assistant Foreman.....	May 10, 1897
111. William Ward...	Fireman.....	Feb. 1, 1900	Assistant Foreman.....	July 8, 1906	128. Edward O'Donnell (No. 2)...	Fireman.....	Feb. 1, 1896	Assistant Foreman.....	May 12, 1907
112. Frank C. Kelly...	Fireman.....	June 6, 1899	Assistant Foreman.....	April 1, 1906	129. Patrick J. Grace.	Fireman.....	Feb. 1, 1900	Engineer of Steamer.....	May 5, 1905
113. Samuel Brown...	Fireman.....	Aug. 1, 1896	Engineer of Steamer.....	Dec. 17, 1903				Assistant Foreman.....	July 3, 1907
			Assistant Foreman.....	May 6, 1906	130. John Mayer.....	Fireman.....	Feb. 21, 1899	Engineer of Steamer.....	July 17, 1905
114. Samuel G. Elliott...	Fireman.....	July 1, 1896	Assistant Foreman.....	June 27, 1906				Assistant Foreman.....	July 3, 1907
115. John Barrett...	Fireman.....	Sept. 11, 1891	Engineer of Steamer.....	Dec. 1, 1900	131. William F. Messiter	Fireman.....	Oct. 16, 1898	Engineer of Steamer.....	Jan. 1, 1903
			Assistant Foreman.....	Nov. 10, 1905				Assistant Foreman.....	July 3, 1907
116. Edward F. Eckert.	Fireman.....	Mar. 11, 1893	Assistant Foreman.....	May 7, 1900	132. John B. Steininger.	Fireman.....	Dec. 9, 1895	Assistant Foreman.....	July 3, 1907
117. Patrick E. Moran.	Fireman.....	May 6, 1899	Assistant Foreman.....	July 8, 1906	133. Michael F. Shepard	Fireman.....	June 6, 1899	Assistant Foreman.....	July 3, 1907
118. Frank McGinnis.	Private.....	May 16, 1881	Assistant Foreman.....	Jan. 1, 1894	134. John Niederreiter.	Fireman.....	Dec. 15, 1897	Assistant Foreman.....	Aug. 1, 1907
119. Louis Dietz.....	Fireman.....	Dec. 15, 1897	Engineer of Steamer.....	Dec. 31, 1903	135. George C. Hogan.	Fireman.....	Dec. 27, 1897	Assistant Foreman.....	Aug. 2, 1907
			Assistant Foreman.....	July 8, 1906	136. Michael F. Conley.	Fireman.....	Oct. 1, 1895	Assistant Foreman.....	Aug. 7, 1907
120. Harry M. Walsh.	Fireman.....	Sept. 15, 1893	Assistant Foreman.....	Nov. 10, 1905	137. Francis Creighton.	Fireman.....	April 1, 1883	Assistant Foreman.....	Oct. 5, 1907
121. J. Henry Hublitz.	Fireman.....	Feb. 1, 1900	Assistant Foreman.....	April 1, 1906	138. Edward J. Brosnan.	Fireman.....	June 1, 1895	Engineer of Steamer.....	Nov. 1, 1906
122. Geo. W. Lapping.	Fireman.....	Dec. 9, 1895	Engineer of Steamer.....	April 1, 1900				Assistant Foreman.....	Dec. 3, 1907
			Assistant Foreman.....	July 17, 1905					

1 Dismissed March 19, 1898; reinstated January 3, 1903.

BUREAU OF COMBUSTIBLES.

Report for the Boroughs of Brooklyn and Queens for the Year Ending December 31, 1907.
Operations Under the Laws Regulating the Storage of Combustibles and Explosive Materials, etc.

Complaints of Violations, Etc.	Pending, 1907.	Received Since.	Total to be Disposed of.	Disposition.						Now Pending.
				Complied on Notice.	Unfounded.	Penalties Collected.	Penalties Remitted.	Prosecution Recommended.	Total.	
Chimney fires, violation of section 760, Greater New York Charter	41	222	263	....	....	139	61	45	225	38
Hoistways found open after close of business, violation of section 761, Greater New York Charter.....	....	2	2	....	....	....	....	....	....	2
Explosives found in violation of section 762, Greater New York Charter.....	....	....	....	....	....	....	....	....	....	....
Fireworks found in violation of section 764, Greater New York Charter.....	....	1	1	....	....	2	....	....	2	....
Petroleum and petroleum products found in violation of section 765, Greater New York Charter.....	47	441	460	408	31	....	....	....	479	21
Selling kerosene without license, violation of section 766, Greater New York Charter.....	26	319	300	309	26	....	....	....	325	18
Fire and lights on vessels transporting petroleum, etc., violation of section 768, Greater New York Charter.....	....	....	....	....	....	....	....	....	....	....
Chemicals and dangerous materials in violation of section 769, Greater New York Charter.....	4	173	129	155	14	....	....	....	169	10
Hay, straw and vegetable fibre in violation of section 770, Greater New York Charter.....	1	50	51	25	6	....	....	....	31	20
Dangerous conditions, violation of section 771, Greater New York Charter.....	12	180	192	170	9	....	....	....	179	15
Total.....	203	1,412	1,516	1,060	76	120	61	45	1,362	124

Special surveys made to determine the fitness of premises for the storage of combustibles or explosive material..... 9,263
Samples of kerosene oil collected and tested..... 165

BUREAU OF COMBUSTIBLES.

Report for the Boroughs of Brooklyn and Queens for the Year Ending December 31, 1907.

Money Received for Licenses and Permits Issued, Penalties Collected, Etc.

3 blasting explosives first class magazine licenses issued, at \$30	\$90 00
30 blasting explosives third class magazine licenses issued, at \$10	300 00
16 gunpowder, licenses for sale of, at \$10.....	160 00
5 manufacturer of fireworks licenses, at \$100.....	500 00
8 wholesale fireworks licenses, at \$20.....	160 00
489 retail fireworks permits, at \$5.....	2,445 00
40 wholesale match licenses, at \$5.....	200 00
3,233 kerosene oil licenses, at \$10.....	32,330 00
47 street fire permits, at 50 cents.....	23 50
3,247 special permits, at \$2.....	6,494 00
419 special permits, at \$10.....	4,190 00
12 special permits, at \$25.....	300 00
5 special permits, at \$100.....	500 00
48 certificates of fitness, at \$5.....	240 00
Received from sale of fireworks seized.....	6 50

Total for licenses, permits, etc., issued..... \$47,879 00

119 chimney fire penalties, at \$5..... \$595 00

Total penalties..... 595 00

Aggregate..... \$48,474 00

BUREAU OF FIRE MARSHAL.

Report for the Boroughs of Brooklyn and Queens for the Year Ending December 31, 1907.

Brooklyn, N. Y., February 24, 1908.

Hon. CHAS. C. WISE, Deputy Fire Commissioner, Boroughs of Brooklyn and Queens:

Sir—The close of the year 1907 completed ten years of the life of the Greater City of New York, and I take this time to show the great increase in population and buildings in the Boroughs of Brooklyn and Queens. This increase is most naturally followed by more fires and complaints and a larger volume of work to be performed by the Bureau of Fire Marshal.

The succeeding data will, I trust, prove interesting in showing said increase.

Population.

January 1, 1897	807,193
January 1, 1908	1,096,990

This shows an increase in population of over 100 per cent. in the Boroughs of Brooklyn and Queens in ten years.

Buildings.

	Number Erected.
1898	3,079
1899	4,401
1900	3,440
1901	3,825
1902	3,539
1903	4,317
1904	5,799
1905	7,754
1906	11,137
1907	11,708

This shows an increase of over 300 per cent. in the number of new buildings erected in the Boroughs of Brooklyn and Queens in ten years.

Appropriations for This Bureau From 1897 to 1907, Also Number of Fires Each Year, Showing an Increase of 100 Per Cent. in Number of Fires.

Year.	Appropriation.	Number of Fires.
1898.....	\$19,753 00	2,203
1899.....	13,700 00	2,660
1900.....	13,700 00	2,920
1901.....	13,200 00	2,918
1902.....	10,922 98	3,091
1903.....	11,050 00	3,552
1904.....	11,050 00	3,947
1905.....	10,600 00	4,092
1906.....	10,600 00	4,172
1907.....	11,050 00	4,380

The following recommendations are made for the better efficiency of this Bureau:
First—That more floor space in Fire Headquarters be allotted to this Bureau.
Second—That two more Assistant Fire Marshals be appointed.

Third—That owing to the number of fires breaking out between the hours of midnight and 6 a. m., all of the milk wagons owned by the large milk companies be equipped with fire box keys.

The attention of the Fire Commissioner is called to a fire which occurred at No. 41 Havemeyer street, Borough of Brooklyn, in which a fireman lost his life and four others were seriously injured. This was due to the illegal storage of gasoline in tenement houses.

This Bureau has succeeded in getting five convictions against persons who had illegally stored gasoline during the year 1907.

I respectfully submit the following data as the work of this Bureau for the year 1907.

Respectfully,

W. L. BEERS, Fire Marshal, Boroughs of Brooklyn and Queens.

Average Loss Per Fire, Years 1898-1907.

Year.	Fires.	Loss.	Average Loss Per Fire.
1898.....	2,293	\$1,031,699 00	\$468 32
1899.....	2,660	1,818,471 00	1,435 52
1900.....	2,694	2,121,939 00	787 65
1901.....	2,681	2,932,839 00	1,094 93
1902.....	2,861	2,487,580 00	860 48
1903.....	3,259	2,816,179 00	870 26
1904.....	3,509	2,430,230 00	695 51
1905.....	3,774	2,107,559 00	558 45
1906.....	3,851	1,888,795 00	490 47
1907.....	4,068	2,087,815 00	513 47

Comparison Between the Year 1906 and the Year 1907.

The report for the year 1906 shows that there were thirty-eight hundred and fifty-one (3,851) fires, and three hundred and twenty-one (321) false alarms, making a total of four thousand one hundred and seventy-two (4,172) fires, and false alarms.

The report for the year 1907 shows that there were four thousand and sixty-eight (4,068) fires, and three hundred and twelve (312) false alarms, making a total of four thousand three hundred and eighty (4,380) fires and false alarms.

A comparison will show an increase of two hundred and seventeen (217) fires, and a decrease of nine (9) false alarms for the year 1907.

The total loss on buildings and vessels and their contents for the year 1907 exceeds the loss for the year 1906 by \$1,099,020.

Total loss for year 1907.....\$2,087,815 00
Total loss for year 1906.....1,888,795 00

Increase in loss.....\$1,099,020 00

The uninsured loss on buildings and vessels and their contents for the year 1907 shows an increase of \$656,245 as compared with the year 1906.

Uninsured loss for the year 1907.....\$813,345 00
Uninsured loss for the year 1906.....157,100 00

Increase in loss for year 1907.....\$656,245 00

Comparison of Losses at Fires, Years 1906 and 1907.

	1906.	1907.
First quarter.....	\$336,865 00	\$1,060,540 00
Second quarter.....	590,450 00	330,225 00
Third quarter.....	453,050 00	1,020,170 00
Fourth quarter.....	507,530 00	567,880 00
Totals.....	\$1,888,795 00	\$2,087,815 00

Loss 1907.....\$2,087,815 00
Loss 1906.....1,888,795 00

Increase for year 1907.....\$1,099,020 00

Number of Fires, Year 1907.

Month.	Brooklyn.	Queens.	Total.
January.....	348	50	398
February.....	353	37	390
March.....	378	44	422
April.....	291	26	317
May.....	324	41	365
June.....	289	54	343
July.....	374	58	432
August.....	344	32	376
September.....	256	31	287
October.....	303	31	334
November.....	266	31	297
December.....	347	40	387
	3,873	507	4,380
False alarms.....	281	31	312
Totals.....	3,892	476	4,068

Number of False Alarms, Year 1907.

Month.	Brooklyn.	Queens.	Total.
January.....	30	2	32
February.....	25	..	25
March.....	29	..	29
April.....	23	1	24
May.....	27	4	31
June.....	18	1	19
July.....	18	6	24
August.....	22	7	29
September.....	19	6	25
October.....	23	3	26
November.....	24	..	24
December.....	21	3	24
Totals.....	281	31	312

Estimated Loss, Insured and Uninsured, Year 1907.

Month.	Brooklyn.		Queens.		Total.
	Buildings and Vessels.	Contents.	Buildings and Vessels.	Contents.	
January.....	\$113,633 00	\$97,713 00	\$32,720 00	\$12,790 00	\$256,160 00
February.....	81,495 00	89,873 00	47,885 00	277,350 00	496,603 00
March.....	81,820 00	186,233 00	35,470 00	4,050 00	307,573 00
April.....	53,660 00	79,299 00	7,790 00	5,430 00	138,080 00
May.....	57,815 00	33,510 00	7,995 00	6,380 00	\$5,130 00
June.....	47,110 00	44,810 00	13,645 00	7,430 00	107,015 00
July.....	125,200 00	237,815 00	14,605 00	4,420 00	382,040 00
August.....	104,985 00	181,790 00	3,400 00	900 00	291,075 00
September.....	73,265 00	69,605 00	11,165 00	3,020 00	156,055 00
October.....	104,135 00	145,185 00	65,395 00	6,475 00	321,110 00
November.....	30,005 00	35,035 00	35,095 00	14,795 00	114,930 00
December.....	62,095 00	56,270 00	14,115 00	4,340 00	136,820 00
Total.....	\$1,100,850 00	\$1,248,005 00	\$285,780 00	\$344,380 00	\$2,987,815 00

Estimated Loss, Uninsured, Year 1907.

Month.	Brooklyn.		Queens.		Total.
	Buildings and Vessels.	Contents.	Buildings and Vessels.	Contents.	
January.....	\$1,185 00	\$12,750 00	\$275 00	\$400 00	\$14,590 00
February.....	4,830 00	8,535 00	2,610 00	2,600 00	18,605 00
March.....	20,110 00	103,890 00	1,790 00	800 00	126,010 00
April.....	3,855 00	8,850 00	410 00	1,225 00	10,340 00
May.....	2,550 00	2,810 00	900 00	100 00	6,450 00
June.....	2,745 00	6,855 00	2,075 00	3,590 00	15,265 00
July.....	302,910 00	213,430 00	1,520 00	660 00	518,520 00
August.....	4,910 00	19,470 00	1,510 00	275 00	26,165 00
September.....	1,215 00	12,755 00	1,225 00	1,750 00	16,945 00
October.....	1,375 00	5,125 00	30,060 00	4,210 00	41,770 00
November.....	3,340 00	4,700 00	4,980 00	145 00	13,165 00
December.....	1,090 00	3,705 00	1,075 00	90 00	5,960 00
Total.....	\$350,835 00	\$398,855 00	\$47,920 00	\$15,935 00	\$813,345 00

Estimated Insurance, Year 1907.

Month.	Brooklyn.		Queens.		Total.
	Buildings and Vessels.	Contents.	Buildings and Vessels.	Contents.	
January.....	\$3,027,200 00	\$624,000 00	\$180,200 00	\$34,400 00	\$3,865,800 00
February.....	4,118,170 00	646,100 00	148,750 00	292,250 00	5,205,270 00
March.....	2,639,800 00	468,500 00	145,900 00	64,100 00	3,318,300 00
April.....	1,838,150 00	420,450 00	54,900 00	13,050 00	2,333,550 00
May.....	2,764,850 00	868,850 00	65,050 00	22,975 00	3,721,725 00
June.....	2,011,200 00	637,400 00	266,800 00	43,400 00	2,958,800 00
July.....	2,325,310 00	359,800 00	132,900 00	35,550 00	2,853,600 00
August.....	1,840,920 00	800,500 00	72,700 00	7,500 00	2,621,620 00
September.....	1,842,050 00	203,670 00	94,600 00	112,500 00	2,252,820 00
October.....	2,236,600 00	683,450 00	93,500 00	17,300 00	3,030,850 00
November.....	1,848,120 00	216,610 00	150,150 00	100,000 00	2,414,880 00
December.....	2,317,900 00	670,500 00	24,650 00	34,800 00	3,027,850 00
Total.....	\$32,830,440 00	\$7,250,850 00	\$1,459,400 00	\$778,225 00	\$43,318,915 00

Causes and Estimated Loss by Fire For the Year Ending December 31, 1907.
BOROUGH OF BROOKLYN AND QUEENS.

Causes.	Number of Fires.		Total.	Losses.		Total.
	Brooklyn.	Queens.		Brooklyn.	Queens.	
Alcohol, tar, pitch, gum, oils, paint, varnish, etc., igniting on stoves, furnaces, over gas lights, etc.	24	3	26	\$17,195 00	\$500 00	\$17,695 00
Ashes, hot, igniting woodwork, etc.	29	11	39	3,193 00	.....	3,193 00
Bonfires, sparks from	103	16	119	810 00	6,185 00	6,995 00
Chimneys, fireplaces, flues, defective; grates, etc., heat from, etc.	308	53	363	11,853 00	19,820 00	31,673 00
Calcium lights	1	..	1	.....	.....	.....
Candles and tapers	310	7	316	17,500 00	690 00	18,190 00
Children playing with fire, matches, etc.	206	12	218	24,273 00	1,015 00	25,288 00
Cigars, cigarettes, pipes, etc., smoking of	177	10	187	606,625 00	1,145 00	607,770 00
Chemicals, etc., igniting and explosion of	9	1	10	635 00	.....	635 00
Electric lights, wires, etc., sparks from or defective	63	6	69	20,507 00	9,425 00	29,932 00
Electricity applied to machinery	124	6	130	1,530 00	.....	1,530 00
Explosion of turpentine on stove	7	..	7	325 00	.....	325 00
Explosion in subway	1	1	2	10 00	.....	10 00
Explosion of coal gas	5	1	6	40 00	200 00	240 00
Explosion of lampblack	3	1	3	450 00	.....	450 00
Fireworks	40	9	53	6,395 00	6,930 00	13,325 00
Friction of machinery	12	1	13	135,750 00	.....	135,750 00
Fumigating rooms, etc., with sulphur, etc.	6	..	6	6,065 00	.....	6,065 00
Films, celluloid, igniting of	5	..	5	1,260 00	.....	1,260 00
Gas stoves, etc.	61	3	64	6,773 00	20 00	6,793 00
Gas, explosion of and escaping	31	1	32	11,250 00	.....	11,250 00
Gas lights igniting merchandise	74	6	80	9,635 00	3,680 00	13,315 00
Gas pipes defective	64	7	71	6,113 00	35 00	6,148 00
Inflammable material mixtures	3	..	3	.....	.....	.....
Incendiarism	91	10	100	26,335 00	6,075 00	32,410 00
Kerosene oil used to start stove fires	4	2	6	50 00	50 00	100 00
Kerosene oil spilled over woodwork	5	..	5	350 00	.....	350 00
Lamps, explosion of	48	2	50	4,070 00	600 00	4,670 00
Lamps falling	62	14	79	6,093 00	3,130 00	9,223 00
Lamps, alcoholic, etc., falling, breaking	11	..	11	7,340 00	.....	7,340 00
Lightning	1	4	5	20 00	125 00	145 00
Line, striking of	1	..	1	15 00	.....	15 00
Matches igniting awnings, etc.	664	68	732	226,240 00	12,810 00	239,050 00
Matches gnawed by rats	61	1	62	14,095 00	600 00	15,695 00
Meats, fat, glue, etc., igniting	49	6	55	2,093 00	195 00	2,288 00
Metal, hot, igniting woodwork	10	..	10	6,980 00	.....	6,980 00
Not fully ascertained	949	71	1,020	928,050 00	100,515 00	1,028,565 00
Naphtha, benzine or vapor igniting	43	10	53	7,125 00	4,310 00	11,435 00
Phosphorus, sulphur, etc., igniting	4	1	5	.....	245 00	245 00
Powder explosions	3	..	3	.....	.....	.....
Rekindling of previous fires	10	2	12	580 00	.....	580 00
Sparks from chimneys, etc., igniting clothing, etc.	44	4	48	18,020 00	1,745 00	19,765 00
Sparks from other fires	2	..	2	2,255 00	.....	2,255 00
Sparks from locomotives	13	12	25	50 00	3,495 00	3,545 00
Steam pipes igniting beams, etc.	28	4	32	11,200 00	3,200 00	14,400 00
Stoves, boilers, etc., igniting bedding, clothing, etc.	29	17	46	26,845 00	18,300 00	45,145 00
Stoves, furnaces, etc., hot coals falling from	67	14	81	9,955 00	2,360 00	12,315 00
Stoves, kerosene, etc., exploding	30	1	31	1,075 00	.....	1,075 00
Stoves, kerosene, etc., falling	35	5	40	11,200 00	6,610 00	17,810 00
Spontaneous combustion of oily rags, etc.	60	10	70	130,745 00	347,010 00	477,755 00
Throwing water and gas pipes	39	7	46	3,380 00	5,345 00	8,725 00
Tramps, etc., lighting fires	2	6	8	1,870 00	1,110 00	2,980 00
Tar pot	15	1	16	.....	25 00	25 00
Vitriol, acids, caustics breaking	4	..	4	15 00	.....	15 00
Workmen, etc., burning rubbish	174	44	218	4,350 00	5,525 00	9,875 00

EXTENT OF LOSS AT FIRE.

January, 1907.

		Brooklyn.	Queens.	Total.
Nominal or less than	\$10 00	121	11	132
Between	\$10 00 and 50 00	66	7	73
Between	50 00 and 100 00	40	9	49
Between	100 00 and 1,000 00	72	14	86
Between	1,000 00 and 5,000 00	14	4	18
Between	5,000 00 and 10,000 00	1	1	2
Between	10,000 00 and 20,000 00	2	2	4
Between	20,000 00 and 30,000 00	4	..	4
Between	30,000 00 and 50,000 00	1	..	1
Total		318	48	366

February, 1907.

		Brooklyn.	Queens.	Total.
Nominal or less than	\$10 00	110	11	121
Between	\$10 00 and 50 00	68	8	76
Between	50 00 and 100 00	31	3	34
Between	100 00 and 1,000 00	71	11	82
Between	1,000 00 and 5,000 00	20	3	23
Between	5,000 00 and 10,000 00	4	1	5
Between	10,000 00 and 20,000 00	3	..	3
Between	20,000 00 and 30,000 00	1	..	1
Between	30,000 00 and 50,000 00	..	1	1
Total		318	47	365

March, 1907.

		Brooklyn.	Queens.	Total.
Nominal or less than.....	\$10 00	163	10	173
Between.....	\$10 00 and 50 00	49	8	57
Between.....	50 00 and 100 00	35	6	41
Between.....	100 00 and 1,000 00	74	17	91
Between.....	1,000 00 and 5,000 00	20	2	22
Between.....	5,000 00 and 10,000 00	5	..	5
Between.....	10,000 00 and 20,000 00	1	..	1
Between.....	20,000 00 and 30,000 00	..	1	1
Between.....	40,000 00 and 50,000 00	1	..	1
Between.....	100,000 00 and 150,000 00	1	..	1
Total.....		349	44	393

April, 1907.

		Brooklyn.	Queens.	Total.
Nominal or less than.....	\$10 00	124	19	143
Between.....	\$10 00 and 50 00	45	7	52
Between.....	50 00 and 100 00	31	..	31
Between.....	100 00 and 1,000 00	52	5	57
Between.....	1,000 00 and 5,000 00	10	4	14
Between.....	5,000 00 and 10,000 00	3	..	3
Between.....	10,000 00 and 20,000 00	2	..	2
Between.....	20,000 00 and 30,000 00	1	..	1
Total.....		268	35	303

May, 1907.

		Brooklyn.	Queens.	Total.
Nominal or less than.....	\$10 00	129	18	147
Between.....	\$10 00 and 50 00	49	6	55
Between.....	50 00 and 100 00	23	2	25
Between.....	100 00 and 1,000 00	55	9	64
Between.....	1,000 00 and 5,000 00	18	4	22
Between.....	5,000 00 and 10,000 00	3	..	3
Total.....		297	39	336

June, 1907.

		Brooklyn.	Queens.	Total.
Nominal or less than.....	\$10 00	147	10	157
Between.....	\$10 00 and 50 00	48	8	56
Between.....	50 00 and 100 00	13	4	17
Between.....	100 00 and 1,000 00	53	15	68
Between.....	1,000 00 and 5,000 00	7	7	14
Between.....	5,000 00 and 10,000 00	1	..	1
Between.....	10,000 00 and 20,000 00	2	..	2
Total.....		271	53	324

July, 1907.

		Brooklyn.	Queens.	Total.
Nominal or less than.....	\$10 00	186	31	217
Between.....	\$10 00 and 50 00	67	6	73
Between.....	50 00 and 100 00	30	2	32
Between.....	100 00 and 1,000 00	57	9	66
Between.....	1,000 00 and 5,000 00	13	2	15
Between.....	5,000 00 and 10,000 00	..	1	1
Between.....	500,000 00 and 550,000 00	1	..	1
Total.....		354	52	406

August, 1907.

		Brooklyn.	Queens.	Total.
Nominal or less than.....	\$10 00	177	16	193
Between.....	\$10 00 and 50 00	38	2	40

Brooklyn. Queens. Total.

Between.....	50 00 and 100 00	23	1	24
Between.....	100 00 and 1,000 00	64	5	69
Between.....	1,000 00 and 5,000 00	13	1	14
Between.....	5,000 00 and 10,000 00	1	..	1
Between.....	10,000 00 and 20,000 00	1	..	1
Between.....	20,000 00 and 30,000 00	2	..	2
Between.....	150,000 00 and 160,000 00	1	..	1
Total.....		322	25	347

September, 1907.

		Brooklyn.	Queens.	Total.
Nominal or less than.....	\$10 00	118	15	133
Between.....	\$10 00 and 50 00	40	5	45
Between.....	50 00 and 100 00	22	2	24
Between.....	100 00 and 1,000 00	43	4	47
Between.....	1,000 00 and 5,000 00	11	2	13
Between.....	5,000 00 and 10,000 00	2	1	3
Between.....	80,000 00 and 90,000 00	1	..	1
Total.....		217	25	242

October, 1907.

		Brooklyn.	Queens.	Total.
Nominal or less than.....	\$10 00	115	15	130
Between.....	\$10 00 and 50 00	53	5	58
Between.....	50 00 and 100 00	21	4	25
Between.....	100 00 and 1,000 00	22	3	25
Between.....	1,000 00 and 5,000 00	7	1	8
Between.....	5,000 00 and 10,000 00	5	1	6
Between.....	20,000 00 and 30,000 00	..	1	1
Between.....	30,000 00 and 40,000 00	1	..	1
Between.....	50,000 00 and 60,000 00	..	1	1
Between.....	120,000 00 and 130,000 00	1	..	1
Total.....		286	30	316

November, 1907.

		Brooklyn.	Queens.	Total.
Nominal or less than.....	\$10 00	103	22	125
Between.....	\$10 00 and 50 00	32	3	35
Between.....	50 00 and 100 00	26	10	36
Between.....	100 00 and 1,000 00	65	7	72
Between.....	1,000 00 and 5,000 00	15	4	19
Between.....	5,000 00 and 10,000 00	1	2	3
Between.....	10,000 00 and 20,000 00	..	..	..
Between.....	20,000 00 and 30,000 00	..	1	1
Total.....		242	51	293

December, 1907.

		Brooklyn.	Queens.	Total.
Nominal or less than.....	\$10 00	108	13	121
Between.....	\$10 00 and 50 00	60	5	65
Between.....	50 00 and 100 00	34	2	36
Between.....	100 00 and 1,000 00	68	12	80
Between.....	1,000 00 and 5,000 00	20	4	24
Between.....	5,000 00 and 10,000 00	2	..	2
Between.....	10,000 00 and 20,000 00	1	..	1
Total.....		323	47	370

Extent of Loss by Fires, Year 1907.

		Brooklyn.	Queens.	Total.
Nominal or less than.....	\$10 00	1,841	166	1,997
Between.....	\$10 00 and 50 00	613	73	686
Between.....	50 00 and 100 00	331	42	373

			Brooklyn.	Queens.	Total.
Between.....	100 00 and 1,000 00	781	112	893	
Between.....	1,000 00 and 5,000 00	168	39	207	
Between.....	5,000 00 and 10,000 00	30	7	37	
Between.....	10,000 00 and 20,000 00	12	2	14	
Between.....	20,000 00 and 30,000 00	6	3	9	
Between.....	30,000 00 and 40,000 00	1	..	1	
Between.....	40,000 00 and 50,000 00	2	..	2	
Between.....	50,000 00 and 60,000 00	..	1	1	
Between.....	60,000 00 and 80,000 00	1	..	1	
Between.....	80,000 00 and 120,000 00	1	..	1	
Between.....	120,000 00 and 140,000 00	1	..	1	
Between.....	140,000 00 and 150,000 00	1	..	1	
Between.....	150,000 00 and 300,000 00	1	..	1	
Between.....	300,000 00 and 550,000 00	..	1	1	
Between.....	550,000 00 and	1	..	1	
Total.....					4,068

Extent of Loss at Fires, Year 1907.

		Brooklyn.	Queens.	Total.
Nominal or less than.....	\$10 00	1,641	196	1,837
Between.....	\$10 00 and 50 00	2,256	269	2,525
Between.....	50 00 and 100 00	2,587	311	2,898
Between.....	100 00 and 1,000 00	3,168	422	3,590
Between.....	1,000 00 and 5,000 00	3,516	462	3,978
Between.....	5,000 00 and 10,000 00	3,166	462	3,628
Between.....	10,000 00 and 20,000 00	3,178	471	3,649
Between.....	20,000 00 and 30,000 00	3,184	474	3,658
Between.....	30,000 00 and 40,000 00	3,184	474	3,658
Between.....	40,000 00 and 50,000 00	3,187	474	3,661
Between.....	50,000 00 and 60,000 00	3,187	474	3,661
Between.....	60,000 00 and 80,000 00	3,188	475	3,663
Between.....	80,000 00 and 120,000 00	3,189	478	3,667
Between.....	120,000 00 and 150,000 00	3,190	474	3,664
Between.....	150,000 00 and 300,000 00	3,191	474	3,665
Between.....	300,000 00 and 550,000 00	3,191	476	3,667
Between.....	550,000 00 and 1,000,000 00	3,192	476	3,668

Percentage to Whole Number of Fires During Year 1907.

Loss less than.....	810 00 of 1,817 fires, 45 per cent.
Loss less than.....	50 00 of 328 fires, 18 per cent.
Loss less than.....	100 00 of 323 fires, 18 per cent.
Loss less than.....	1,000 00 of 803 fires, 44 per cent.
Loss less than.....	5,000 00 of 407 fires, 22 per cent.
Loss less than.....	10,000 00 of 27 fires, 1 per cent.
Loss less than.....	20,000 00 of 14 fires, 0.8 per cent.
Loss less than.....	30,000 00 of 6 fires, 0.3 per cent.
Loss less than.....	40,000 00 of 1 fire, 0.05 per cent.
Loss less than.....	50,000 00 of 2 fires, 0.1 per cent.
Loss less than.....	60,000 00 of 1 fire, 0.05 per cent.
Loss less than.....	80,000 00 of 1 fire, 0.05 per cent.
Loss less than.....	100,000 00 of 1 fire, 0.05 per cent.
Loss less than.....	150,000 00 of 1 fire, 0.05 per cent.
Loss less than.....	300,000 00 of 1 fire, 0.05 per cent.
Loss less than.....	550,000 00 of 1 fire, 0.05 per cent.

4,068

Origin of Complaints.

Fire Department—	
Fire Marshal, Bureau Chief of Department and Foremen of Companies.....	89
Bureau of Auxiliary Fire Appliances.....	1
Departments—	
Buildings.....	10
Water Supply, Gas and Electricity.....	7
Tenement House.....	6
Police Department.....	1
Health.....	1
Residents.....	147
Tenants.....	32
Anonymous.....	56
Owner of premises.....	1
Total.....	357

Cause of Complaint.

Absence of light in hallways.....	7
Automobile stored on premises.....	1
Alley obstructed by boxes, rubbish, etc.....	1
Brick filling omitted from walls.....	6
Blacksmith shops a menace.....	4
Blacksmith shops, smoke from, a menace.....	4
Building without iron shutters, factory.....	1
Building in course of construction without permit.....	1
Roads in yard.....	7
Bake ovens dangerous.....	2
Combustibles, naphtha, benzine, etc., on premises.....	8
Carpenter shop in cellar, a menace.....	1

Combustible material in cellar.....	9
Cellar rubbish, boxes, barrels, excelsior stored therein.....	30
Candy, manufacture of, a menace.....	1
Chimney smoke stack not of sufficient height above surrounding buildings.....	3
Chimney flues, stoves, furnaces and stove and furnace pipes defective.....	101
Cutting through flue of adjoining house.....	4
Dangerous conditions existing on premises.....	41
Dangerous conditions existing in lumber yard.....	1
Dangerous conditions on shed.....	2
Doors, doorways, hallways, nailed and obstructed.....	22
Dumbwaiter, rubbish on.....	4
Dumbwaiter shafts, air shafts in dangerous condition, not fireproofed.....	29
Electrical equipments and appliances a menace.....	5
Excelsior stored in cellar and on premises.....	7
Engines, naphtha, etc., dangerous.....	1
Fireworks stored in cellar.....	1
Fire escapes obstructed.....	4
Fire escapes, none on buildings.....	3
Fences, 30 feet high and others a menace.....	4
Gas pipes, meters and engines defective and a menace.....	8
Gas pipes installed without permit.....	4
Hay, straw, etc., stored, a menace.....	2
Mattress factory a menace.....	1
Manure in lot, dangerous.....	1
Insufficient water supply, water shut off at night.....	2
Obstruction on roofs, wires, etc.....	2
Obstruction in yards.....	6
Premises not properly protected, no fire escapes and oil in fire pails.....	1
Paints, oil, varnish, in violation of section 10, Penal Code, stored in hallways, etc.....	2
Riveting and forging a menace.....	1
Rubbish in cellar, yards, air shafts, etc.....	8
Sparks from foundry a menace.....	1
Storage of paint, oil and tar barrels.....	2
Sealing wax, manufacture of, a menace.....	1
Total.....	357

How Disposed of.

Complied with.....	132
No cause for complaint.....	56
Violation notice served on owner or tenant to comply.....	50
Referred to Health Department.....	1
Referred to Building Department.....	6
Building and Tenement House Departments requested to act in conjunction with Fire Marshal.....	1
Referred to Police.....	1
Occupant notified to vacate.....	1
Will comply.....	76
Notice to fireproof dumbwaiters and air shafts.....	27
Total.....	357

Indictments and Convictions for Arson, Incendiarism, etc.

Number of convictions.....	15
Number of cases dismissed.....	11
Number of cases pending.....	4

Total number of arrests..... 30

Indictments and Convictions for Arson, etc.

John E. Tobin—For setting fire to premises in Jarvis lane, near Grand View avenue, Far Rockaway, on January 1, 1907. Sentenced to Elmira Reformatory.

Walter Zimmerman—For setting fire to barn in Emmons avenue and Shore road, January 9, 1907. Discharged in Children's Court.

Ernest Schrempf—For setting fire to cellar in No. 906 DeKalb avenue, January 19, 1907. Sentenced to six months in Penitentiary.

Andrew J. O'Connor—For setting fire to premises No. 4406 Third avenue, March 5, 1907. Discharged by City Magistrate.

Joseph Miller and Charles Merritt—For setting fire to tool house, No. 244 Linden street, April 6, 1907. Convicted of arson, Children's Court. Sentence suspended.

Henry Buschman—For setting fire to Nos. 3, 5 and 7 Ocean parkway, Brooklyn, June 10, 1907. Indicted for arson in first degree, pending trial.

Edward T. Thompson—Suspected of having set fire to premises No. 265 Hoyt street, July 17, 1907. Discharged by City Magistrate, Second District Court.

Frank Donlon—For setting fire to premises No. 24 Lafayette street, July 31, 1907. Discharged by City Magistrate.

Simon Haberman—Suspected of having set fire to premises Nos. 701 and 703 Bushwick avenue, July 20, 1907. Discharged by City Magistrate, First District Court.

Sarah Zaffelt—For setting fire to premises Nos. 701 and 703 Bushwick avenue, July 20, 1907. Discharged by City Magistrate, First District Court.

George Taffe—For setting fire to premises No. 23 South Eldert avenue, Rockaway Beach. Discharged by City Magistrate, Far Rockaway Court.

Maude Mills—For setting fire to premises No. 147 Bay Thirteenth street, Bath Beach. Committed to Randall's Island Hospital for Feeble-minded Children.

Frank Mills—For setting fire to No. 147 Bay Thirteenth street, Bath Beach. Discharged by County Judge Dike, Kings County Court.

Joseph Goldberg—Illegally storing naphtha at No. 330 Snediker avenue, June 17, 1907. Convicted in Court of Special Sessions, with fine of \$25 or ten days in County Jail.

Louis Feldman—For illegally storing naphtha at No. 330 Snediker avenue, June 17, 1907. Convicted in Court of Special Sessions, with fine of \$25 or ten days in County Jail.

Joseph Goldberg—For illegally storing naphtha at No. 1647 Pitkin avenue, July 12, 1907. Convicted in Court of Special Sessions, with fine of \$25 or ten days in County Jail.

Louis Feldman—For illegally storing naphtha at Stone avenue, July 12, 1907. Convicted in Court of Special Sessions, with fine of \$25 or ten days in County Jail.

Jacob Devorechi—For setting fire to No. 10 1/2 Sixteenth street, October 31, 1907. Discharged by City Magistrate.

Giuseppe Genarro—Suspected of having set fire to his barber shop in Broadway, Brooklyn. Discharged by City Magistrate, First District Court.

John Ludwig—Burglary and arson. Sentenced to four years and six months in Sing Sing Prison.

Richard Lauenstein—For setting fire to No. 500 Knickerbocker avenue, November 12, 1907. Sentenced to eleven months and twenty-nine days, New York Penitentiary.

Annie Ackerly—For setting fire to premises No. 114 Wyckoff street, December 10, 1907. Sentenced to imprisonment for fourteen years and three months at Auburn Prison.

Francesco Rago—For setting fire to No. 140 Navy street, December 16, 1907. Sentenced to fourteen years and six months at Sing Sing Prison.

Luigi Aloho—For setting fire to premises No. 120 Navy street, December 16, 1907. Sentenced to fourteen years and six months at Sing Sing Prison.

Samuel Liberman—For setting fire to premises No. 731 Flushing avenue, December 27, 1907. Pending.

Max Wilensky—For setting fire to premises No. 731 Flushing avenue, December 27, 1907. Pending.

Samuel Mayerson—For setting fire to premises No. 1860 Bergen street, December 20, 1907. Indicted for arson in first degree. Trial pending.

Harriet Henry Williams—Suspected of having set fire to premises No. 80 Fleet place, December 23, 1907. Discharged by City Magistrate, Third District Court.

Michael Normandy—Illegal storage of naphtha on premises No. 41 Havemeyer street, causing death of one fireman and injury to four others. Convicted in Court of Special Sessions, with fine of \$50.

FIRE ALARM TELEGRAPH BUREAU.

Report for the Boroughs of Brooklyn and Queens for the Year Ending December 31, 1907.

Office of the Fire Alarm Telegraph Bureau,
Boroughs of Brooklyn and Queens,
Brooklyn, N. Y., January 31, 1908.

Hon. CHARLES C. WISE, Deputy Fire Commissioner, Boroughs of Brooklyn and Queens:

Sir—I beg to submit the following report of the operations of the Fire Alarm Telegraph Bureau, Boroughs of Brooklyn and Queens, for the year ending December 31, 1907:

Alarms and Calls.

4,397 alarms and calls were received and transmitted, as follows:

First alarms	2,560
Second alarms	86
Third alarms	34
Fourth alarms	11
Still alarms	611
Verbal alarms, Brooklyn	806
Verbal alarms, Queens	269
Special calls for companies	63
Special call for Insurance Patrol	1
Ambulance calls	156
Total	4,507

From street boxes	2,133
From special building boxes	41
From Police Department	6
From Pneumatic Fire Alarm Company	40
From National District Telegraph Company	1
From telephones	443
From company quarters	18
Still alarms	611
Verbal alarms, Brooklyn	806
Verbal alarms, Queens	269
Special calls for companies	64
Ambulance calls	156
Total	4,507

Messages.

Received	121,707
Transmitted	133,951

Wire Mileage.

There are 1,037 11-16 miles of electrical conductors now in operation in the Boroughs of Brooklyn and Queens.

Lines.

Miles of insulated copper wire used for repairs	39½
Miles used for extension	13 11-16
Miles removed	5 5-16

Cable.

Feet 15-conductor, lead-covered cable	266
Feet 7-conductor, lead-covered cable	25

Poles.

There are 3,457 poles, the property of and in use by this Department. This includes 1,334 poles the joint property of the Fire Department and the New York and New Jersey Telephone Company.

Renewed	25
Added	8
Reset	33
Removed	21

Fire Alarm Boxes.

Ninety-six fire alarm boxes were added to the service during the year, six of which are public street boxes and ninety of which are private or special boxes, as follows:

Class 1	1
Class 2	3
Class 3	90
Class 4	2
Total	96

There are 1,510 fire alarm boxes now in operation, on 33 circuits, as follows:

Class 1	856
Class 2	270
Class 3	333
Class 4	51
Total	1,510

During the year many fire alarm boxes have been relocated; that is, the boxes have been moved from the front of fire houses and from the centre of blocks to corners, where they could be seen from all directions.

During the year the Fire Alarm Telegraph was extended to the following outlying districts, Borough of Queens:

Hollis, Queens, Springfield, Point Pleasant, Douglaston and Little Neck.

All these systems are now in operation, with the exception of Douglaston and Little Neck.

Very respectfully,

T. S. MAHONEY,

In Charge of Fire Alarm Telegraph Bureau,
Boroughs of Brooklyn and Queens.

BUREAU OF VIOLATIONS AND AUXILIARY FIRE APPLIANCES.

Report for the Boroughs of Brooklyn and Queens for the Year Ending December 31, 1907.

Bureau of Violations and Auxiliary Fire Appliances.

Inspections and reinspections	980
Inspections at request of Police Department and License Bureau, where licenses have been applied for	199

Notices—	
Carried	215
Served	218
Awaiting service	17
Total	470

Complied with notices	149
Withdrawn	38
Violations forwarded to Corporation Counsel's office	54
Awaiting reinspection	239
Total	470

Appliances Installed Where Notices Have Been Served.

Standpipe systems (buildings)	5
Sprinkler systems (buildings)	6
Perforated pipe systems in cellars	3
Direct telegraph communication	123
Interior alarm systems	62
Rope fire escapes (buildings)	36
Three-gallon liquid extinguishers	255
Metal fire buckets	2,153
Hooks	241
Axes	238
Outside Siamese connection to standpipe (equipment previously installed)	1
New 2½-inch hose, replacing old hose, feet	1,125
Signs and red globes (buildings)	15
Diagrams (buildings)	3

REPAIR SHOPS.

Report for the Boroughs of Brooklyn and Queens for the Year Ending December 31, 1907.

Extensive Repairs—

To engines	101
To hose wagons	144
To hook and ladder trucks	88
To shop wagons	8
To Chiefs' wagons	161
To telegraph wagons	15
To ladders	68
To automobiles	27
To new scaling ladders	9
To new apparatus poles	47
To shafts	24

Ordinary Repairs—

To engines	372
To hose wagons	299
To hook and ladder trucks	329
To shop wagons	33
To Chiefs' wagons	417
To telegraph wagons	32
To ladders	102
To harness hangers	231
To shutoff nozzles	32
To hose for fire extinguishers	139
To horse releases	25
To heating apparatus	30
To platforms for 1½-inch hose	7
To automobiles	50
To scaling ladders	20
To apparatus poles	29
To shafts	24

Repairs by Wrecking Force—

To engines	21
To hose wagons	13
To hook and ladder trucks	10
To Chiefs' wagons	7
To automobiles	3

Work Done at Company Quarters—

Extensive repairs to buildings	46
Ordinary repairs to buildings	54
Extensive repairs to plumbing	33
Ordinary repairs to plumbing	40
Extensive repairs to tinning	18
Roofs repaired	53
Roofs painted	46
Floors caulked	15
New maple stall platforms	92
New maple stall gratings	25
Pairs small doors made and put up	5
Pairs window sashes made and put up	2
Patent harness springs put up	45
New clothes closets	3
Lights of glass put in	411
Galvanized iron leaders made and put up	14
Galvanized iron gutters made and put up	5
Galvanized iron joints of leader pipe made and put up	86
Galvanized iron joints of stove pipe made and put up	739
Galvanized iron ash buckets	21
Galvanized iron crowns	10
Galvanized iron chimney tops	8
Galvanized iron pails	12
New oil cans	57
Oil cans repaired	118
Lamps repaired	112
Pump springs repaired	25
Lights of glass repainted	1,045

Work Done for Telegraph Bureau—

Small cross arms	115
Box backs	75
Cross arm fixtures	6
Box strips	124
Large cross arms	105
Battery boxes	29
Railroad blocks	74

Work Done at Harness Shop—

Pieces repaired	1,743
Pieces made	2,251

Work Done at Paint Shop.

Engine wheels touched up and painted	266
Hose wagon wheels touched up and painted	242
Hook and ladder wheels touched up and painted	184
Chiefs' wagon wheels touched up and painted	224
Automobile wheels touched up and painted	28
Engines painted	3
Hose wagons painted	3
Hook and ladders painted	3
Chiefs' wagons painted	28
Telegraph wagon painted	1
Automobile painted	1
Hose wagons lettered	10
Chiefs' wagons lettered	4
Engines touched up	105
Hose wagons touched up	83

Hook and ladders touched up	56
Chief's wagons touched up	102
Shop wagons touched up	15
Telegraph wagons touched up	8
Automobiles touched up	26
Poles	67
Whiffletrees	53
Even bars	16
Shafts	40
Axles	60
Springs	124
Brake blocks	84
Clips	67
Ladders	87
Fire hooks	95
Harness hangers	43
Aprons	23
Crowns	10
Signs	14
Cans	18
Closets	4
Sashes	8
Small doors	12
Railroad blocks	74
Railroad arms	6
Railroad fixtures	7
Cross arms, small	105
Cross arms, large	105
Battery boxes	20
Cable boxes	6
Fire alarm boxes	7
Fire alarm signs	15
Box strips	132
Box backs	76
Miscellaneous articles	750

Total number of pieces..... 3,528

Hose Shop.

Hose Received—

Lengths 3-inch rubber	40
Lengths 2½-inch rubber	200
Lengths 2½-inch rubber for volunteer system	100
Lengths 1½-inch rubber	20
Lengths 3-inch rubber suction	12
Lengths 4½-inch rubber suction	12

Hose Condemned—

Lengths 3½-inch rubber	2
Lengths 3½-inch fabric	6
Lengths 2½-inch rubber	132
Lengths 2½-inch fabric	190
Lengths 1½-inch rubber	27
Lengths 1½-inch fabric	41
Lengths ¾-inch rubber (chemical)	6

Hose Repaired—

Lengths 3½-inch	8
Lengths 2½-inch	444
Lengths 1½-inch	158
Lengths ¾-inch and 1-inch chemical	24
Lengths 3-inch suction	13
Lengths 4½-inch suction	6

SUPERINTENDENT OF BUILDINGS BRANCH.

Report for the Boroughs of Brooklyn and Queens for the Year Ending December 31, 1907.

New Buildings.

Engine Company 120, completed.
 Engine Company 169, 75 per cent. complete.
 Engine Company 159, 65 per cent. complete.
 Engine Company 157, 50 per cent. complete.
 Hook and Ladder Company 73, completed.
 Fire Department, storehouse, 80 per cent. complete.
 New building on Himrod street, near St. Nicholas avenue (double company), 75 per cent. complete.

Additions and Alterations.

Engine Company 133, completed.
 Hook and Ladder Company 58, completed.
 Hook and Ladder Company 56, awaiting advertising.
 Engine Company 112, awaiting advertising.
 Engine Company 117, awaiting advertising.
 Engine Company 155, awaiting advertising.
 Plans and specifications for Engine Company 111 and old quarters of Engine Company 126, nearly complete.

Alterations and Repairs.

Engine company's "work completed," as follows:
 Nos. 141, 145, 148, 153, 161, 167 and 168, Brooklyn Headquarters Building.
 Hook and Ladder Company 71, completed.
 Eagle Hook and Ladder Company, College Point, completed.
 Morris Park Hook and Ladder Company, Morris Park, completed.
 Atlantic Hook and Ladder Company, Jamaica, completed.
 Woodhull Hose Company 1, Jamaica, completed.
 Excelsior Hose Company 2, Jamaica, completed.
 Distler Hose Company 3, Jamaica, completed.
 Fosdick Hose Company 4, Jamaica, completed.
 Resolute Hose Company 5, Jamaica, completed.
 Continental Hook and Ladder Company 2, Jamaica, completed.
 Repairs and betterments have been made to the following quarters:
 Engine Companies 110, 131, 132, 134, 145, 146, 148, 149, 150, 152, 153, 154, 157, 160, 161, 167 and 168.
 Hook and Ladder Companies 52 and 53, Hose Company 6, Jamaica.

HOSPITAL AND TRAINING STABLE.

Report for the Boroughs of Brooklyn and Queens for the Year Ending December 31, 1907.

Horses on hand December 31, 1906	539
Purchased during the year	100
Received upon extension of paid system to Jamaica	17
Received upon extension of paid system to Richmond Hill and Dunton	11
	667

Died	17
Sold (664, 445, 835, 288, 798, 226, 630, 975, 942, 893, 267, 201, 665, 1591, 701, 787, 1051, 348, 336, 439, 506, 624, 829, 875, 941, 966, 992, 283, 1001, 780, 710, 730, 232, 551, 781, 225, 502, 420, 1011, 242, 313, 626, 393, 397, 1554, 1052, 1006, 1505, 755, 958, 886, 723)	52
	69

On hand December 31, 1907..... 598

Average number of horses on trial each day	10
Total number of horses treated for various diseases at the Hospital and Training Stables	338

Volunteer System, Borough of Queens.

Horses on hand December 31, 1906	96
Purchased during the year	20
	116

Turned over by Jamaica Fire Department on extension of paid system, Nos. 1505, 1518, 1522, 1523, 1530, 1554, 1556, 1557, 1558, 1560, 1564, 1565, 1567, 1568, 1573, 1578, 1579.

Turned over by Richmond Hill and Columbia Fire Departments on extension of paid system, Nos. 1580, 1590, 1602, 1607, 1608, 1613, 1614, 1624, 1629, 1632, 1634.

Sold Nos. 1531, 1534, 1546, 1555	11
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Died	4
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On hand December 31, 1907..... 80

Horses treated for various diseases during the year	35
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Average number of horses on trial each day	2
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Deaths of Horses.

No.	Color.	Cause of Death.
1622 V. S.	Bay gelding	Shot by officer of American Society for Prevention of Cruelty to Animals.
1619 V. S.	Bay gelding	Shot by officer of American Society for Prevention of Cruelty to Animals.
1602 V. S.	Bay gelding	Shot by officer of American Society for Prevention of Cruelty to Animals.
1641 V. S.	Gray gelding	Shot by officer of American Society for Prevention of Cruelty to Animals.
395	Bay gelding	Congestion of the lungs.
881	Bay gelding	Shot by officer of American Society for Prevention of Cruelty to Animals.
405	Black gelding	Exhaustion.
902	Black gelding	Shot by officer of American Society for Prevention of Cruelty to Animals.
1079	Bay gelding	Dropped dead.
870	Roan gelding	Exhaustion.
1082	Black gelding	Shot by order of Board of Health.
3103	Bay gelding	Shot by officer of American Society for Prevention of Cruelty to Animals.
614	Black gelding	Dropped dead.
713	Bay gelding	Blood poison.
818	Black gelding	Inflammation of bowels.
720	Gray gelding	Platenter colic.
987	Black gelding	Shot by officer of American Society for Prevention of Cruelty to Animals.
578	Gray gelding	Killed answering an alarm of fire.
877	Bay gelding	Pneumonia.
584	Black gelding	Pneumonia.
1102	Black gelding	Shot by officer of American Society for Prevention of Cruelty to Animals.

CONTRACTS AND PROPOSALS EXECUTED DURING 1907.

Paid System.

New storehouse on Myrtle avenue	\$42,365 00
New building on Himrod street and St. Nicholas avenue, for engine and hook and ladder company	55,228 00
New building for engine company 157 and new hook and ladder company	49,668 00
Forage	36,147 73
Forage	2,235 42
Forage	41,030 40
Forage	2,556 10
Forage	6,976 05
Fuel for buildings	22,275 00
Fuel for fireboats	8,370 00
Kindling wood	2,400 00
Cannel coal	1,320 00
Kerosene oil	784 80
Telephone rentals	9,196 51
Privileges on elevated structures	7,066 00
Lumber for repairs to houses, etc.	2,579 01
General supplies for companies	6,640 47
Plumbing supplies	1,365 65
Painters' supplies	1,213 30
Repair Shop supplies	5,400 54
Wheelwrights' supplies	1,802 00
Horses (100)	27,500 00
Harness Shop supplies	2,354 83
Telegraph supplies	14,233 23
Rubber tires	3,742 50
Supplies for fireboats	1,399 62

Total..... \$357,462 16

Volunteer System, Borough of Queens.

Forage	\$8,686 01
Forage	5,694 10
Horses (20)	5,500 00
Harness and leather	781 00
Hose	8,000 00
Telegraph supplies	2,534 25
Telegraph supplies	1,224 75
Telegraph instruments	991 25
Telegraph supplies	1,959 84

Total..... \$35,371 20

Buildings of the Department, Boroughs of Brooklyn and Queens.

Headquarters—Office of the Deputy Commissioner, Deputy Chief of Department in charge, Fire Marshal, Bureau of Combustibles, Bureau of Violations and Auxiliary Fire Appliances, Fire Alarm Telegraph, Central Office, Medical Officers, Nos. 305 and 307 Jay street.

Engine company 101, No. 1238 Fourth avenue.

Engine company 102, No. 201 Van Brunt street.

Engine company 103, No. 533 Hicks street.

Engine company 104, No. 299 Degraw street.
 Engine company 105, No. 160 Pierrepont street.
 Engine company 106, No. 189 Pearl street.
 Engine company 107, No. 247 Pearl street.
 Engine company 108, No. 227 Front street.
 Engine company 109, No. 159 Graham street.
 Engine company 110, No. 150 Carlton avenue.
 Engine company 111, No. 166 Clymer street.
 Engine company 112, No. 136 Wythe avenue.
 Engine company 113, No. 137 Powers street.
 Engine company 114, No. 231 Herkimer street.
 Engine company 115, No. 88 India street.
 Engine company 116, No. 11 Scholes street.
 Engine company 117, No. 940 DeKalb avenue.
 Engine company 118, No. 650 Hart street.
 Engine company 119, No. 735 Dean street.
 Engine company 120, No. 530 Eleventh street.
 Engine company 121, No. 163 South Second street.
 Engine company 122, No. 836 Quincy street.
 Engine company 123, (floating engine), foot of Main street dock. (a)
 Engine company 124, No. 274 Hicks street.
 Engine company 125, No. 657 Liberty avenue.
 Engine company 126, No. 409 State street.
 Engine company 127, No. 979 Herkimer street.
 Engine company 128, No. 178 Thirty-ninth street.
 Engine company 129, No. 246 Frost street.
 Engine company 130, No. 59 Ellery street.
 Engine company 131, No. 1772 Pitkin avenue.
 Engine company 132, (floating engine), foot of North Eighth street dock. (a)
 Engine company 133, No. 243 Hull street.
 Engine company 134, No. 1472 Bergen street.
 Engine company 135, No. 206 Monroe street.
 Engine company 136, Liberty avenue, near Market street.
 Engine company 137, No. 55 Morgan avenue.
 Engine company 138, No. 176 Norman avenue.
 Engine company 139, No. 395 Fourth avenue.
 Engine company 140, Prospect, near Greenwood avenue. (b)
 Engine company 141, Bay Ridge, near Second avenue. (b)
 Engine company 142, Fifth avenue, near Ninety-second street. (b)
 Engine company 143, Eighteenth avenue, near Eighty-sixth street. (b)
 Engine company 144, West Fifteenth street and Surf avenue. (c)
 Engine company 145, West Eighth street and Surf avenue. (c)
 Engine company 146, East Twenty-third street and Voorhees avenue. (b) (c)
 Engine company 147, Sixtieth street and New Utrecht avenue. (b)
 Engine company 148, Church avenue, near Bedford avenue. (b)
 Engine company 149, Rogers avenue and Midwood street.
 Engine company 150, Lawrence, near Second avenue. (a) (b)
 Engine company 151, Wallabout Market. (c)
 Engine company 152, No. 621 Central avenue.
 Engine company 153, Eighty-sixth street, near Twenty-fourth avenue. (b)
 Engine company 154, Town Hall, Gravesend.
 Engine company 155, Rogers avenue, near Avenue F. (b)
 Engine company 156, No. 124 DeKalb avenue.
 Engine company 157, Rockaway avenue, near Flatlands avenue. (a) (b)
 Engine company 158, No. 136 East Eighth street, Long Island City.
 Engine company 159, No. 71 Gale street, Long Island City.
 Engine company 160, No. 687 Vernon avenue, Long Island City. (a)
 Engine company 161, No. 231 Raddle street, Long Island City. (a)
 Engine company 162, Nos. 78 and 80 Main street, Long Island City.
 Engine company 163, No. 354 Flushing avenue, Long Island City. (a)
 Engine company 164, Central avenue, near Cleveland street, Far Rockaway. (b)
 Engine company 165, Boulevard, near Ammerman avenue, Arverne.
 Engine company 166, Grove street, near Boulevard, Rockaway Beach. (a)
 Engine company 167, Boulevard, near Henry street, Rockaway Beach. (a)
 Engine company 168, Washington avenue, Rockaway Park. (a)
 Engine company 170, Willow, near Fulton street, Richmond Hill.
 Hook and Ladder Company 51, No. 109 Van Brunt street.
 Hook and Ladder Company 52, No. 804 Bedford avenue.
 Hook and Ladder Company 53, No. 183 Concord street.
 Hook and Ladder Company 54, No. 181 South Third street.
 Hook and Ladder Company 55, No. 648 Pacific street.
 Hook and Ladder Company 56, No. 124 Greenpoint avenue.
 Hook and Ladder Company 57, No. 40 New Jersey avenue.
 Hook and Ladder Company 58, No. 112 Seigel street.
 Hook and Ladder Company 59, No. 633 Fourth avenue.
 Hook and Ladder Company 60, No. 264 State street.
 Hook and Ladder Company 61, No. 399 Halsey street.
 Hook and Ladder Company 62, No. 1171 Madison street.
 Hook and Ladder Company 63, Rogers avenue, near Midwood street.
 Hook and Ladder Company 64, Fifth avenue, near Fifty-second street.
 Hook and Ladder Company 65, East Eighth street, near East avenue, Long Island City.
 Hook and Ladder Company 66, Jackson avenue, near Kouwenhoven street, Long Island City.
 Hook and Ladder Company 67, No. 356 Flushing avenue, Long Island City. (a)
 Hook and Ladder Company 68, Water Tower 6, Nos. 365 and 367 Jay street.
 Hook and Ladder Company 69, Wallabout Market.
 Hook and Ladder Company 70, Watkins street and Glenmore avenue.
 Hook and Ladder Company 71, Boulevard, near Bay View avenue, Rockaway Beach. (a)
 Hook and Ladder Company 72, No. 532 Eleventh street.
 Hook and Ladder Company 73, Nos. 423 and 425 Ralph avenue.
 Hook and Ladder Company 75, Spruce street, near Atlantic avenue, Richmond Hill.
 Hook and Ladder Company 76, Irving place, near Broadway, Jamaica.
 Hook and Ladder Company 77, Union avenue, near Shelton avenue, Jamaica.
 Hose Company 2, Greenwood, near Atlantic avenue, Richmond Hill.
 Hose Company 3, Bandman avenue, near Jay street, Jamaica.
 Hose Company 4, Rockaway, near Railroad, avenue, Jamaica.
 Hose Company 5, John, near Grove street, Jamaica.
 Hose Company 6, Harriman avenue, near Fulton street, Jamaica.
 Hose Company 7, Orchard street, near Shelton avenue, Jamaica.
 Chemical engine 1, No. 712 Driggs avenue.
 Repair Shops, St. Edwards and Bolivar streets.
 Training Stables, etc., St. Edwards and Bolivar streets.
 Quarters of Deputy Chief of Seventh Division and Coal Depot, No. 127 North First street.
 Quarters of Chief of Forty-seventh Battalion, Boulevard and Bay View avenue, Rockaway Beach. (a)
 Storehouse, Myrtle avenue, corner South Elliott place (unfinished).
 Storehouse, Central and Clark avenues, Rockaway Beach. (a)
 Quarters new Engine Company 160, Union street, near Seventh avenue (unfinished).
 Quarters new Engine Company and new Hook and Ladder Company, Himrod street, near St. Nicholas avenue (unfinished).
 Quarters for Engine Company 157 and new Hook and Ladder Company, Rockaway avenue and Avenue F (unfinished).

PROCEEDINGS OF THE PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT.

FRIDAY, OCTOBER 24, 1908.
 TRIBUNE BUILDING, 154 NASSAU STREET,
 BOROUGH OF MANHATTAN, CITY OF NEW YORK.

Present—Chairman William R. Willeox, Commissioners William McCarroll, Edward M. Bassett, Milo R. Malbie, John E. Eustis.

(1) LONG ISLAND RAILROAD CO.—ADDITIONAL TRACKS IN ATLANTIC AVENUE. O-787

The Secretary presented the following amended petition of the Long Island Railroad Company for authorization to lay and operate two additional railroad tracks on the surface of the right of way in Atlantic Avenue, Borough of Brooklyn, City of New York:

BEFORE THE PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT.
 IN THE MATTER
 OF THE

APPLICATION OF THE LONG ISLAND RAILROAD COMPANY FOR AUTHORIZATION TO LAY AND OPERATE TWO ADDITIONAL RAILROAD TRACKS ON THE SURFACE OF THE RIGHT-OF-WAY IN ATLANTIC AVENUE, IN THE BOROUGH OF BROOKLYN, CITY OF NEW YORK.

GEORGE W. WINGATE,

General Solicitor, Long Island R. R. Co., 20 Nassau Street
 Borough of Manhattan, New York City.

The Public Service Commission for the First District:

Sirs—The amended petition of The Long Island Railroad Company respectfully shows:

1. The Long Island Railroad Company as lessee of The Nassau Electric Railroad Company, and also as lessee of the New York, Brooklyn and Manhattan Beach Railway Company, and of part of the railroad of the Brooklyn and Rockaway Beach Railroad Company (which railroads it is actually operating wholly or in part within the limits of the City of New York) hereby applies to the Public Service Commission to fix and determine the routes by which it may connect with other railways, the stations thereof, and with ferries, and to extend its lines within the said City, and to authorize it to lay additional tracks on, above, under and contiguous to a portion of the routes of the said railways respectively, within the said City, to acquire terminal and other facilities necessary for the accommodation of the traveling public on the streets hereinafter mentioned, and to lay its tracks and operate its said railways to terminals within the said City, and to transport over the same passengers by electric power as follows, namely:

(a) To construct and operate two additional railroad tracks commencing at a point near the westerly face of the abutment located upon the strip of land lying between the roadways of Atlantic avenue, in the Borough of Brooklyn, City of New York, constituting the right-of-way which is leased by The Long Island Railroad Company from the said Nassau Electric Railroad Company as hereinafter set forth, and which abutment extends eastward from a point near Shepard avenue, thence continuing westward upon the surface of said strip and underneath the elevated structure erected over this portion thereof to a point about two hundred and ninety (290) feet easterly of the easterly end of the abutment lying between Williams and Snedeker avenues.

(b) Thence curving outward into the roadways of Atlantic avenue, and running with a single track on each side of and substantially parallel with the line of the supports of the said elevated railroad, of the said abutment and of the cut lying west of the said abutment.

(c) The south rail of the northerly of said tracks being about four (4) feet northerly of and substantially parallel with the northerly line of the said abutment and cut (except that it will curve slightly into the centre of said roadway between the westerly end of the said abutment and the easterly side of said cut), and intersecting at Van Sinderen avenue the tracks of the said New York, Brooklyn and Manhattan Beach Railway Company, leased by said The Long Island Railroad Company. The said track will be connected at a point west of Van Sinderen avenue with the north track of the main line of the railroad operated by The Long Island Railroad Company, as hereinabove mentioned, over the surface of the said strip. From approximately the east end of said cut said track will continue along the same to a point approximately one hundred and twenty-five (125) feet westerly of the westerly end of said cut and between Stone avenue and Olive place, where the same will curve into said strip.

(d) The southerly of said tracks after curving into the roadway at Atlantic Avenue as aforesaid will connect with the northerly track belonging to the said Brooklyn and Rockaway Beach Railroad Company leased to the New York, Brooklyn and Manhattan Beach Railway Company and by it to the Long Island Railroad Company as aforesaid, and which is situated substantially parallel with and south of said strip, which said track of the Brooklyn and Rockaway Beach Railroad Company will be used to a point near Snedeker Avenue. At Snedeker Avenue such southerly track will follow a curved track now connecting said track of the Brooklyn and Rockaway Beach Railroad Company, now leased to the New York, Brooklyn and Manhattan Beach Railway Company, and by it leased to the Long Island Railroad Company, with the southerly track of the main line of the railroad operated by The Long Island Railroad Company, as hereinabove mentioned, over the surface of the said strip at a point about fifty (50) feet east of Van Sinderen Avenue. The line of the said proposed south track will continue westerly past the commencement of the said last-named curve and substantially parallel with the said right-of-way and cut, its northern rail, being about four (4) feet southerly from the southerly side thereof, crossing the tracks of the said New York, Brooklyn and Manhattan Beach Railway Company on Van Sinderen Avenue and on Atlantic Avenue, and thence continuing to a point about one hundred and twenty-five (125) feet westerly of the westerly end of said cut and between Stone Avenue and Olive Place, where the same will curve into the said strip.

(e) Thence continuing with a double track over and upon the surface of the said strip, and over the tunnel constructed under the same to a point approximately sixty (60) feet from the easterly boundary of the cut being between Cooper Place and Ralph Avenue.

(f) Thence curving outward and running with a single track on each side of the said cut and of the abutment and elevated structure lying westerly thereof, to a point approximately three hundred and sixty (360) feet westerly of the westerly line of the said abutment, and about opposite to the easterly side, as extended, of Columbus Place, the inner rail of each of said tracks to be about four (4) feet distant from the line of said cut and abutment.

(g) Thence curving inward into and upon the said strip and continuing over it and under the elevated structure constructed over the same to a point about one hundred and fifty (150) feet easterly from the easterly line of Nostrand Avenue.

(h) Thence curving outward and running with a single track on each side of the abutment and cut occupying the said strip and extending from Nostrand Avenue to Bedford Avenue, to approximately the westerly side of Bedford Avenue, the inner rail of each of said tracks to be about four (4) feet distant from the said abutment and cut.

(i) Thence curving into and upon the said strip and continuing along the same and over the tunnel constructed thereunder, approximately to the centre of Fifth Avenue, and thence connecting with the surface railroad tracks constructed in the centre of Atlantic Avenue, west of that point.

(j) Together with the right to erect and maintain the necessary poles, wires, switches and other appurtenances of an electrical surface passenger railroad.

(k) Such tracks to be similar to the various street surface railroads of the Brooklyn Rapid Transit system and of the other railroad companies which they will intersect and with which they can connect so that the cars of such intersecting and connecting surface railroads can be operated over the same.

(l) All cars running over the said tracks are to be operated by electricity; to be used for passenger travel only, and to be run at such frequent intervals as will accommodate local passenger travel upon Atlantic Avenue and afford passengers connections with the stations upon the elevated and depressed main line of the said The Long Island Railroad Company, operated over said strip.

(a) Quarters are leased.

(b) Equipped with additional hook and ladder truck.

(c) Double companies.

2. By Laws of 1834, Chapter 178, The Long Island Railroad Company was created and was given the right to construct, and during its existence to maintain and continue a railroad, or railroads, with a single or double track, and with such appendages as may be necessary for the convenient use of the same, from Greenport to the water's edge in Brooklyn. It was also given permission to prescribe the manner in which the railroad should be used, and by what force the carriages used thereon may be propelled. Its corporate existence was extended September 17, 1883, for 250 years.

3. By Laws of 1832, Chapter 256, the Brooklyn and Jamaica Railroad Company was incorporated with the same powers as The Long Island Railroad Company, to construct a railroad from Brooklyn to Jamaica, and thereafter constructed such railroad upon lands which it purchased or acquired by condemnation proceedings.

4. By Laws of 1836, Chapter 94, the Brooklyn and Jamaica Railroad Company was authorized to lease its railroad to The Long Island Railroad Company, and it was provided that the use by the latter of the railroad of the former, under such demise should be taken as a performance of the obligation on behalf of the Long Island Railroad Company to make its road from Greenport to Brooklyn.

5. On December 31, 1836, The Brooklyn and Jamaica Railroad Company leased its railroad to The Long Island Railroad Company, in pursuance of this act. This lease has been renewed and now has sixty-eight years to run.

6. The Long Island Railroad Company has been for many years in possession of and operating the railroad so leased (as the same has been constructed and changed), and is now in possession of and operating such railroad as such lessee over a strip of land twenty-six feet in width, from Flatbush to Washington avenue and thirty or more feet in width from Washington avenue to Jamaica, which within the portion of the City through which Atlantic avenue exists, lies in the centre of such avenue.

7. So much of such right-of-way as is situated between Flatbush and Franklin avenues, and between Stone avenue (the Old City Line) and Shepard avenue, was acquired by The Brooklyn and Jamaica Railroad by purchase, except a few parcels obtained by condemnation.

8. Between Franklin avenue and Stone avenue the original right-of-way of said railroad lay north of the present line of Atlantic avenue between these streets. This portion of Atlantic avenue was opened in 1855 in a street opening proceeding, in pursuance of what is known as the "Tripartite Agreement," between the City of Brooklyn, the Brooklyn and Jamaica Railroad Company and The Long Island Railroad Company, which proceeding provided that the railroads should have the exclusive and perpetual use for railroad purposes of the thirty-foot strip in the centre of this portion of said avenue. The railroads paid the entire cost of the opening of the avenue by conveying to the City the portion of its right-of-way lying north of Atlantic avenue, which the City sold and used the purchase price to meet such expenses.

9. The Brooklyn and Jamaica Railroad Company was foreclosed and reorganized as the Atlantic Avenue Railroad Company in 1872. Besides the railroad leased by it to The Long Island Railroad Company, the Brooklyn and Jamaica Railroad Company constructed and for many years operated by horse power, and subsequently by electricity, surface passenger cars over all its route not leased to the Long Island, including a line running through the centre of Atlantic avenue from Flatbush avenue to the ferry, and one running partly on and partly south of the aforesaid thirty-foot right-of-way in Atlantic avenue between Flatbush and Washington avenues, and also various other lines in other streets in the Borough of Brooklyn.

10. The Atlantic Avenue Railroad was on January 26, 1893, merged with the Nassau Electric Railroad Company, a street surface railroad, which is now the lessor of that part of the Long Island Railroad between Jamaica and Brooklyn, and is operating the aforesaid surface railroads of the said Atlantic Avenue Railroad Company.

11. Upon the surface of the parts of this right-of-way in Atlantic avenue so leased to it (except during the years in which steam travel was prohibited), The Long Island Railroad Company, as such lessee, not only operated by steam power through trains to points beyond Jamaica, but also rapid transit trains to Jamaica, which took on and discharged passengers on surface stations adjacent to its tracks on Atlantic avenue at intervals of about a half a mile. This right-of-way was fenced and had gates at street crossings.

12. By Chapter 394, Laws of 1896, the Mayor of Brooklyn was authorized to appoint a commission to formulate a plan as to the best methods for the improvement of Atlantic avenue, which was to be reported to the Mayor, who was directed to draft a bill to carry out such recommendations and to present the same to the next Legislature. The Mayor appointed a commission, which, after investigation and consultation with the officers of The Long Island Railroad Company, agreed with such Company upon and about January 8, 1897, reported to the Mayor a plan for the improvement of such avenue, which was thereafter printed as a public document. This provided that the steam tracks operated by the railroad should, between Flatbush and Atkins avenue, be placed partially in tunnels and partially upon elevated structures, the connection between the elevated and depressed structures being made by inclined planes, occupying the whole width of the right-of-way. Said plan also proposed that there should be operated on the surface of the right-of-way vacated by this raising and depressing of the tracks a passenger electric railroad to be operated by the Long Island, to replace its existing rapid transit trains, while the through trains to points beyond Jamaica would give rapid transit to such points by reason of their few stoppages.

13. Said Mayor acting through the Corporation Counsel and the Improvement Commission, prepared two bills to carry out the recommendations of the said report and plan. Both of these were presented to the Legislature in 1897. Both were passed by it, and both were approved by said Mayor.

14. At the hearings before the committees of the Legislature and the Mayor upon said bills, it was publicly announced that the two bills were drawn for the purpose of carrying out the aforesaid plan, were prepared by the City and the Commission, and were to be taken together. One bill was signed by the Governor and became Chapter 499 of the Laws of 1897, known as "The Atlantic Avenue Improvement Act." The other then failed to become a law by reason of the Governor's not signing it. Such last mentioned act was again presented by the Commission to the Legislature in 1898, but did not pass. It was presented for the third time to the Legislature in 1899; was passed, and was approved by the Governor, and became Chapter 497 of the Laws of 1899.

15. Under the Atlantic Avenue Improvement Act the Mayor appointed as the Board for the Improvement of Atlantic Avenue the same persons who constituted the Commission under the Act of 1897, which formulated the plan above mentioned, with two others, and they continued to act thereunder, except that successors have been appointed for those who have died.

16. No work was done under the Atlantic Avenue Improvement Act until after the passage of Chapter 297 of the Laws of 1901. The Board then prepared plans and specifications for the improvement, which provided for the construction of the tunnels and elevated structures hereinabove mentioned as now existing, and also for the construction upon the surface of said right-of-way over the tunnels and underneath the elevated structure of a railroad for local passenger travel to be operated by electricity, as had been provided in the plan reported by the former Commission. Said Board thereupon made a demand upon the Atlantic Avenue Railroad Company and The Long Island Railroad Company as its lessee, to construct the improvement according to the said plans. The Atlantic Avenue Railroad Company refused to comply with this request. Neither it nor its successor agreed to the improvement. On the contrary, they have always objected to the proceeding and denied its legality. The Long Island Railroad Company believing, as did the said Board, that the said act of 1897 not only did not affect the right of the said railroad to use the surface of its said right-of-way over the tunnels and under the proposed elevated structures, but that in case it acceded to the demand of said Board and undertook the carrying out of the said improvement according to such plans, it would have the right to use such surface for a passenger railway to be operated by electricity upon obtaining the consent of the local authorities and of the propertyholders to construct the three turnouts where the whole width of the said right-of-way was occupied by the inclined planes hereinabove mentioned, accepted the said acts and agreed to comply with said demand of said Board.

17. Thereafter under the direction of the said Board as the agents of the State, and in accordance with the plans and specifications which said Board had prepared, The Long Island Railroad Company constructed the said tunnels and elevated structures; removed from said right-of-way between said Avenues the fences, gates, "T" rails, switches, etc., of its steam railroad formerly existing thereon, and placed such

"T" rails upon such elevated structures and in the said tunnels, and constructed upon the surface of the said right-of-way as the same was restored, a double line of ties and rails of the same pattern as those used for trolley railroads, together with their appliances, for the purpose of using the same for street surface passenger travel, in place of the rapid transit system formerly operated by it, as provided in the plans of said Commission and of said Board.

18. The new main line of said railroad as so constructed and as it is being operated commences with a double track at the depot of The Long Island Railroad Company on the northeast corner of Flatbush Avenue and Atlantic Avenue below the street surface. The tracks thence continue through a tunnel to a point on the easterly line of Bedford Avenue where they pass through an open cut and upon an abutment (which cut and abutment occupy the whole width of the said right-of-way, and which abutment terminates just west of Nostrand Avenue). There are no stations of any kind on this portion of the line. Near Vanderbilt Avenue these tracks are connected with the large depressed freight yard of The Long Island Railroad, which extends partly from the right-of-way in Atlantic Avenue and partly from the southerly line of Atlantic Avenue to Pacific Street and from Vanderbilt Avenue to a point between Fifth and Sixth Avenues; this yard is connected by an elevated structure with the second story of the Flatbush depot above mentioned.

At Nostrand Avenue the tracks continue over an elevated structure to a point east of Ralph Avenue where they pass over an abutment and into an open cut; the abutment being east of Ralph Avenue and the easterly line of the cut being opposite Cooper Place. This cut and abutment occupy the whole width of the right-of-way. The only station constructed upon this portion of the route is at Nostrand Avenue.

From the said cut at Cooper place the tracks pass into a tunnel and continue under the same, without any station, to the easterly side of Stone Avenue. They there pass into an open cut which extends eastwardly to the prolongation of Havens place, at which point the tracks reach and pass over the surface of said right-of-way until they reach the abutment east of Snedeker street and Williams place, where they pass over an abutment. These cuts and abutments are the full width of the right-of-way. The only station upon this portion of the line is at Van Sinderen Avenue, and is on the surface.

From the easterly end of said abutment at Williams Avenue, the tracks continue upon an elevated structure to an abutment which begins east of Shepard Avenue and is the full width of the right-of-way. The only station upon this portion of the line is upon Warwick street.

At the easterly end of the last named abutment, at a point near Atkins Avenue, the tracks descend and continue upon the surface of the right-of-way to Jamaica.

A single track curve extends from each of such tracks from a point near Havens place which crosses the southern roadway of Atlantic Avenue and connects with the two surface tracks of the New York, Brooklyn and Manhattan Beach Railway in Vesta Avenue near the intersection of East New York Avenue. From said tracks of the New York, Brooklyn and Manhattan Beach Railway Company in Vesta Avenue another curve from each track begins at a point a short distance south of East New York Avenue crossing said roadway of Atlantic Avenue, and extends with a rising grade to the eastward and connects with said elevated railroad tracks on said abutment at a point near Williams Avenue.

19. The Long Island Railroad Company is the lessee of the New York, Brooklyn and Manhattan Beach Railway Company, under a lease dated April 27, 1882, and of other instruments for the term of 79 years from May 1, 1892, and renewable forever. This railroad consists of a line running from Coney Island and another from Bay Ridge, which join together near East Nineteenth street, in the Borough of Brooklyn, City of New York, and thence continue through a private right of way to what is termed Vesta Avenue (where their tracks cross on the surface, the main line of the Long Island Railroad Company above mentioned), and thence continue to Hunter's Point, where they terminate in the depot of The Long Island Railroad Company at that point. These tracks are connected with the main line of The Long Island Railroad Company, East and West of Vesta Avenue, as above stated.

20. The said New York, Brooklyn and Manhattan Beach Railway Company is the lessee of the Brooklyn and Rockaway Beach Railroad Company under a lease dated January 29, 1877, by various other agreements thereafter made, and also by a lease dated June 5, 1906, by the Canarsie Railroad Company (the successor of said Brooklyn and Rockaway Beach Railroad Company) to the New York, Brooklyn and Manhattan Beach Railroad Company and the Long Island Railroad Company of so much of the said Brooklyn and Rockaway Beach Railway Company as extends northward from a point in Vesta Avenue south of Atlantic Avenue, and near Pitkin Avenue, and of its tracks in Atlantic Avenue from Vesta to Georgia Avenue, and said tracks are held and operated by the said The Long Island Railroad Company as the lessee, as hereinabove mentioned.

A portion of the railroad of the said New York, Brooklyn and Manhattan Beach Railway Company which is possessed and used by The Long Island Railroad Company as lessee as aforesaid, consists of two surface tracks lying south of and adjoining the said strip occupied by the railroad of The Long Island Railroad Company, as hereinabove mentioned, the easterly end of which tracks begin at points about five hundred and thirty (530) and four hundred and thirty (430) feet respectively easterly of the easterly end of the abutment lying between Williams and Snedeker Avenues, hereinabove mentioned. Said tracks thence continue westerly and substantially parallel with the said abutment to a point westerly of Snedeker Avenue, and thence curve southerly into Van Sinderen Avenue, and continue along the same.

In case the railroad should be constructed for which this application is made, all of the said tracks of the Brooklyn and Rockaway Beach Railroad Company, except the northern track lying parallel to said abutment and between a point about two hundred and ninety (290) feet easterly of the easterly end thereof and Snedeker Avenue will be abandoned, such northerly track being used as a part of said railroad as hereinabove mentioned.

21. Said, The Long Island Railroad Company, in addition to constructing the elevated and depressed structures as above stated also constructed upon the surface of the said right-of-way at frequent intervals, ventilating openings, extending from the tunnels to such surface, which are necessary for the use of such tunnels. Under the surface of the ground beneath such elevated structures are constructed longitudinal ducts in which the electric wires were placed, by which its system is operated. It also dug up and seeded with grass a large portion of such strip at a cost of \$500. It expended in constructing such surface tracks more than \$250,000. While the City has contributed \$1,250,000 towards the cost of the improvement, for the purpose of getting rid of grade crossings and of operation by steam locomotive power, The Long Island has expended six times as much, or \$8,500,000. The Long Island obtained the consent of a majority in value of the owners of the property abutting on two of such turnouts to the construction of such surface railroad thereon, but the consent of a majority was refused as to the one lying between Bedford and Nostrand Avenues.

22. In September, 1906, The Long Island Railroad Company, as lessee of The Nassau Electric Railroad Company, applied to the Supreme Court for the appointment of Commissioners to determine whether said railroads should be allowed to construct the aforesaid three turnouts, and also made a similar application to the Board of Estimate.

23. This application was denied by the Appellate Division without opinion. This decision was affirmed by the Court of Appeals on November 1, 1907. The latter decision was stated in the opinion to be that the railroads only had a perpetual and exclusive right to use for railroad purposes the portion of the strip lying between Franklin Avenue and Stone Avenue, being the portion affected by the aforesaid street opening proceeding; that "from the situation when the Atlantic Avenue Improvement Act was passed, and the language used by the Legislature it seemed clear that it was the intention of the Atlantic Avenue Improvement Act to remove all railroad tracks from the surface of Atlantic Avenue;" that the proposed surface railroad was a new and different railroad from the existing steam railroad and "to quite an extent would restore the evil, which after prolonged discussion, with much difficulty and great expense was removed by the express command of the Legislature;" that "the railroads accepted the change and surrendered the surface of Atlantic Avenue." That consequently the Act of 1899 authorized the construction of an additional street railroad upon the portion of the strip acquired in such street opening proceedings and was unconstitutional.

24. Such decision did not affect the claim of the railroads that the portions of the right-of-way lying east and west of the part acquired under such street opening proceedings, were owned in fee by the railroad.

25. In view of the fact that the present officers and counsel of The Long Island Railroad Company were not connected with it in 1897, when the Atlantic Avenue

Improvement Act was passed, they did not insert in the record before the Court, and such record did not contain the facts above stated in respect to the Laws of 1897 and 1899, having been drafted by the Commission in pursuance of the plan which had been adopted, as above mentioned, and which plan expressly provided for the construction of the very surface railroad which the petitioners in that proceeding asked to be allowed to build, and that such laws were passed by the Legislature to carry out such plan.

26. After the decision of the courts above mentioned the above mentioned application to the Board of Estimate and Apportionment was denied.

27. Notice having been given by the City Authorities that they proposed to tear up the tracks which had been laid by The Long Island Railroad Company upon the surface of the portion of its right-of-way as hereinabove mentioned, The Long Island Railroad Company and the Nassau Electric Railroad Company on February 2, 1908, began a suit against the City to restrain any interference with such tracks and to adjudicate the legal rights of the parties in respect to such right-of-way, and obtained a preliminary injunction, which is now pending. In such action the facts hereinabove mentioned were alleged, particularly the circumstances in regard to the preparation of the said plan, and that the Legislature passed the Atlantic Avenue Improvement Act and the Act of 1899 for the purpose of carrying out such plan and providing for a railroad to be operated by the railroad upon the surface of said right-of-way, which facts were not before the Court of Appeals.

28. The subway from Manhattan to Flatbush Avenue has been opened for travel and affords a new and important means of access from the latter to the former. The only existing stations between Shepard Avenue and Flatbush Avenue upon the present structure of The Long Island Railroad Company in Atlantic Avenue, are at Nostrand and Vesta Avenues and Warwick Street on the elevated structures. More cannot be constructed without interfering with the passage of the rapid through trains and the freight traffic of The Long Island Railroad Company over the improvement, which frequent, heavy and rapid trains also prevent its being used for local transit without great danger to the traveling public. The only means of access therefore to the subway terminal at Flatbush Avenue or to other points by those residing or doing business in or near Atlantic Avenue is by the Bergen and Fulton Street trolley lines, which are already crowded. There is also no way by which passengers leaving the cars of The Long Island at its existing stations can be carried to points on Atlantic Avenue near their homes. Consequently, there has been an almost unanimous demand made upon The Long Island Railroad Company by these property owners that the surface railroad, for which permission is asked in this proceeding, should be constructed to replace the local transit on Atlantic Avenue, which was taken away, as above mentioned, and which was contemplated by the above-mentioned plan for the improvement of Atlantic Avenue.

29. The legal complications arising out of the existing situation on Atlantic Avenue are numerous and grave, and many years of litigation must elapse before they can be adjusted. The only way in which this can be accomplished at the present time is by uniting in one corporation the rights of The Long Island Railroad Company, as lessee, with the grant of a franchise issued upon the theory claimed by the City, and certain of the property holders that the surface of this strip is to be considered as being a part of the street.

30. The Long Island is averse to having any litigation with the City, and desires to comply with the wishes of the property holders. It, therefore, applies for this franchise without prejudice to its legal rights in the event that it should not secure the same, believing that if it be granted upon terms that it can afford to accept it will be a solution of the present complicated situation, which will be of great benefit to the public, enhance the value of all property in and adjacent to Atlantic Avenue, and avoid the inconvenience, delay and expense arising from the prosecution of the existing litigation, and the institution of other actions, which will inevitably result if the present situation continues to exist.

If this franchise should be granted by your Honorable Body and the Board of Estimate, and consents should be given by the owners of the abutting property (which it is believed can be obtained without difficulty), the surface railroad can be completed and put in operation within a few months.

Dated October 7th, 1908.

THE LONG ISLAND RAILROAD COMPANY,
By RALPH PETERS, President.

State of New York, County of Queens, ss.:

Ralph Peters, being duly sworn, says that he is the President and an officer of The Long Island Railroad Company, the corporation described in the above entitled application. That the foregoing application is true to the knowledge of this deponent, except as to the matters therein stated to be alleged on information and belief, and that as to those matters he believes it to be true; that the reason why this verification is not made by the petitioner is because the petitioner is a corporation, and the grounds of deponent's belief as to all matters in said application not stated upon his knowledge, are investigations which deponent has caused to be made concerning the subject matter of this application, and information acquired by deponent in the course of his duties as an officer of the corporation petitioner in this application.

RALPH PETERS.

Sworn to before me, this 7th day of October, 1908.
FRED C. SCUMMER, Notary Public, Suffolk County.

[SEAL.]

Certificate filed in Queens County.

BEFORE THE PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT
IN THE MATTER
OF THE

APPLICATION OF THE LONG ISLAND RAILROAD COMPANY, LESSEE, FOR PERMISSION TO
CONSTRUCT TRACKS ON THE SURFACE OF ITS RIGHT-OF-WAY IN ATLANTIC AVENUE
AND PARTS OF THE ROADWAY ADJOINING.

The following papers are submitted in connection with the above mentioned application:

- Exhibit 1, Chapter 256, Laws 1832, To incorporate the Brooklyn and Jamaica Railroad Company.
- Exhibit 2, Chapter 178, Laws of 1834, To incorporate the Long Island Railroad Company.
- Exhibit 3, Chapter 94, Laws of 1836, Authorizing the lease of the Brooklyn and Jamaica Road to the Long Island Railroad Company.
- Exhibit 4, Tripartite Agreement of 1885.
- Exhibit 5, Chapter 475, Laws of 1885, confirming Tripartite Agreement and providing for the extension of Atlantic Avenue.
- Exhibit 6, Deed from the Railroads to the City of the 50-foot strip lying west of Franklin Avenue.
- Exhibit 7, Details of the foreclosure and the reorganization of the Brooklyn and Jamaica Railroad Company.
- Exhibit 8, Articles of Incorporation of Atlantic Avenue Railroad Company.
- Exhibit 9, Existing lease Atlantic Avenue Railroad Company to Long Island Railroad Company.
- Exhibit 10, Certificate of Incorporation of Nassau Electric Railroad Company.
- Exhibit 11, Certificate of Merger of Atlantic Avenue Railroad Company with Nassau Electric Railroad Company.
- Exhibit 12, Chapter 304, Laws of 1896, appointing commission to report a plan for the relief of Atlantic Avenue.
- Exhibit 13, Report of Commission stating plan.
- Exhibit 14, Chapter 499, Laws of 1897, Atlantic Avenue Improvement Act.
- Exhibit 15, Chapter 497, Laws of 1899, General Act for the continued use by railroad of the surface of right-of-way for electric passenger road.
- Exhibit 16, Chapter 297, Laws 1891, directing the commencement of the Atlantic Avenue improvement.
- Exhibit 17, Certificate extending Charter of Long Island Railroad Company.
- Exhibit 18, Lease Brooklyn and Rockaway Beach Railroad to the New York and Manhattan Beach R. R. Company.
- Exhibit 19, Lease, Canarsie Railroad Company to the New York, Brooklyn and Rockaway Beach Railroad Company and the Long Island Railroad Company with application for the consent thereto of the R. R. Commissioners and the consent of such Commissioners.
- Exhibit 20, Maps:
B-508 Section under elevated structures.

- B-509 Section over tunnels.
- R-204 Turnouts between Bedford and Nostrand avenues.
- R-205 Turnouts between Columbus place and Cooper place.
- R-473 Turnouts between Stone Avenue and Alabama Avenue.
- R-4 Location of surface tracks on whole route between Flatbush and Shepard avenues.

HEARING ORDER (No. 787).

Thereupon on motion made and duly seconded, a Hearing Order (No. 787) was adopted, directing a hearing on the 5th day of November, 1908 at 2:30 o'clock p. m. upon the above application.

The Chairman designated Commissioner McCarroll to conduct the hearing.

(2)

BROOKLYN LOOP LINES—APPROVAL OF DESIGNS OF ENTRANCES.

1142

The Secretary presented a communication, dated October 21, 1908, from J. Q. Adams, Assistant Secretary of the Art Commission of the City of New York, transmitting certified copies of the following resolutions adopted by the Art Commission on October 13, 1908:

CERTIFICATE No. 794.

Resolved, That the Art Commission hereby approves the designs and location of a subway entrance on Delancey Street near the Bowery, Manhattan, represented by Exhibits "367-A," "367-B," "367-C" and "367-D," of record in this matter; and that the action of the Commission be certified, with return of duplicates of Exhibits herein noted, to Hon. William R. Willcox, Chairman, Public Service Commission.

CERTIFICATE No. 795.

Resolved, That the Art Commission hereby approves the designs and locations of a marquee to the subway entrance at the Bowery and Canal street stations of the Loop Line, represented by Exhibits "373-A" and "373-B," of record in this matter; and that the action of the Commission be certified, with return of duplicates of Exhibits herein noted, to Hon. William R. Willcox, Chairman, Public Service Commission.

The communication was ordered filed.

(3)

EXTENSION ORDER (No. 747B).

O-747B

On motion made and duly seconded an Extension Order (No. 747B) was adopted, extending to and including November 1, 1908, the time of the New York and Rockaway Beach Railway Company to file annual report in compliance with Section 46 of the Public Service Commissions Law.

(4)

EXTENSION ORDER (No. 748D).

O-748D

On motion made and duly seconded, an Extension Order (No. 748D) was adopted, extending, to and including October 31, 1908, the time of the following companies to file annual reports in the form prescribed by Order of the Commission No. 613:

New York Connecting Railroad Company.

Fort George Street Railway Company.

and extending to and including November 1st, 1908 the time of the Ocean Electric Railway Company to file said annual report.

(5)

HEARING ORDER (No. 794).

O-794

On motion by Commissioner Bassett a Hearing Order (No. 794) was adopted, directing a hearing on November 6, 1908, at 2:30 o'clock p. m. in the matter of the complaint of Alexander Brown against the South Brooklyn Railway Company, upon which Complaint Order No. 685 was drawn with respect to the noisy operation of ash and freight cars through Vanderbilt Avenue, especially at night.

The Chairman designated Commissioner Bassett to conduct the hearing.

(6)

ORDER (No. 795).

O-795

On motion made and duly seconded, a resolution was adopted, approving a plan of the Interborough Rapid Transit Company, marked Drawing No. 8468 and dated October 8, 1908, for the construction of an additional stairway at the 92nd Street Station of the Second Avenue Elevated Road; said plan modifying a former plan offered in evidence as Exhibit No. 1, at a hearing before the Commission, under Hearing Order No. 545, on June 8, 1908.

(7)

O-796

On motion made and duly seconded, an order (No. 796) was adopted directing Frederick W. Whitridge as Receiver of the Third Avenue Railroad Company and the 42nd Street, Manhattanville & St. Nicholas Avenue Railway Company, and the Central Park, North and East River Railroad Company to establish certain through routes and joint rates between the points and upon the lines specified in a schedule attached thereto, on or before October 28, 1908; and also directing, in case the said railroads shall not within the time specified establish and put in force such through routes and joint fares, that a hearing be had on October 28, 1908 at eleven o'clock a. m. to inquire (1) whether the Commission should not establish a joint rate upon the lines specified for five cents a passenger; (2) to what portion of said joint fare the said Receiver and the said railroad company respectively should be entitled, and (3) in what manner the respective portions of such joint fare should be paid and secured to the said Receiver and the said railroad company.

(8)

ORDER (No. 797).

O-797

On motion made and duly seconded, an Order (No. 797) was adopted, denying the petition of the Long Acre Electric Light and Power Company, verified September 17, 1908, that Order No. 607 denying petitioner's application verified February 1, 1908, be vacated and set aside and in place thereof an order be made granting the prayer of the petitioner set forth in its original petition, as modified.

(9)

O-798

Commissioner Eastis presented the following report on the application of the New York City Interborough Railway Company for a re-hearing on Order No. 308, directing certain increases in service on the 181st Street Line to Bronx Park:

IN THE MATTER OF THE HEARING ON APPLICATION OF THE NEW YORK CITY INTERBOROUGH RAILWAY COMPANY FOR A RE-HEARING ON ORDER NO. 308.

RE-HEARING ORDER No. 736.

REPORT.

This application for a re-hearing relates only to a part of Final Order No. 308. That order provided for the service to be rendered on the different lines of the New York City Interborough Railway Company during the different hours of the day. The part or portion of the order on which they asked for the re-hearing is the service rendered between the hours of 6:00 and 7:00, and 9:00 and 10:00 A. M., and 3:00 and 5:00, and 7:00 and 8:00 P. M.

Order No. 308 called for a ten minute headway during these hours. The railway company felt that their service was more than adequate during these hours, and requested a modification thereof to a fifteen minute headway. Hearings were had on October 7th, 12th and 16th. The issue made for the hearing was as to whether a fifteen minute headway was an adequate service upon these lines, the railway company contending by its witnesses that it was, and various patrons of the road who appeared and testified claiming that it was not an adequate service.

This company is operating only three short lines—one known as the Ogden Avenue Line, 2.6 miles long; another known as the Cross-town Line, 3.9 miles long; and another known as the Aqueduct Avenue Line, about 4.0 miles long. In order to operate the ten minute service during the hours mentioned it requires but three cars each on the Ogden Avenue and Aqueduct Avenue Lines, and five cars on the Cross-town Line; and if the company were to operate on a fifteen minute headway during those hours it would require one car less on each line.

The evidence of the Manager of the road was that the cars during those hours carried about thirty per cent. of a load, and he introduced in evidence a schedule made up at the request of the Commission showing the actual record fares on all of these

lines for six days, from October 5th to October 10th, inclusive. An examination of this exhibit shows that often during those hours very large loads are carried; and an examination of a portion of that exhibit, relating to the Crosstown line during the hours from 6:00 to 7:00 A. M., shows that the loads vary from two passengers to eighty, and that the average number carried per trip only varies from twenty to twenty-six during the six days, and the average for the whole six days is twenty-three passengers; and, as those cars have a seating capacity of thirty-six passengers, this exhibit shows that the average load on this line for that hour was about sixty-six per cent.

Adequacy of service covers frequency of rides as well as seating capacity within the car, and, as these lines in certain portions run through open stretches of country that have no protection in inclement weather, the opportunity to secure a car without waiting would be far better than even to secure a seat if one had a choice between the two. It is to be further considered in this matter that the evidence shows the district through which these lines run is gradually building up, and that the traffic, if the company continues to render its past good service, will be bound to increase.

I am therefore of the opinion that the present service under Order No. 308, during the hours named, is not excessive, and the application for the modification of said order should be denied. Let an order be prepared accordingly.

Thereupon, on motion made and duly seconded, an Order (No. 798) was adopted, denying the above mentioned application.

(10)

ORDER (No. 799).

On motion made and duly seconded, a resolution (Order No. 799) was adopted, requiring that the Staten Island Railway Company make and file with the Secretary of the Public Service Commission specific answers to fourteen questions with reference to the gross earnings, between the years 1900 and 1907, from the operation of ferry properties; total expenses of all ferry properties between the years 1900 and 1907; total of all sums paid to the Staten Island Railway Company from June 30, 1904 to June 30, 1907 as a result of the sale of ferry properties; the nature of the interest of the said Company in ferry boats acquired by the City of New York or otherwise disposed of between June 30, 1904 and June 30, 1907; the number of train miles run by the Staten Island Railway Company for the years ending June 30, 1900 and June 30, 1907.

(11)

HEARING ORDER (No. 800).

On motion made and duly seconded, a Hearing Order (No. 800) was adopted, directing a hearing on November 5th, 1908 at 2:30 o'clock p. m. in the matter of the complaint of the Mallory Steamship Company et al. against the Fulton Street Railroad Company and Gilbert H. Montague, its Receiver, with respect to the restoration of cars on the Fulton Street Line.

The Chairman designated Commissioner Maltbie to conduct the hearing.

(12)

ORDER (No. 801).

On motion made and duly seconded, an Order (No. 801) was adopted, modifying, in accordance with the changes set out on Pages 4 to 28 of the pamphlet entitled "Amendments to Uniform System of Accounts as Established for Steam Railroad Corporations under the jurisdiction of the Public Service Commission for the Second District", the Uniform System of Accounts, established for steam railroad corporations under the jurisdiction of the Public Service Commission for the First District, by virtue of Order of the Commission No. 185, adopted December 31, 1907.

(13)

CONTRACT NO. 2—ESTATE OF PETER LORILLARD—ASSIGNMENT OF AWARD.

The Secretary presented the following communication from Counsel:

October 22, 1908.

Public Service Commission for the First District:

Sirs:—Douglas Robinson, Chas. S. Brown Co., agents for the Trustees of the Estate of Peter Lorillard, deceased, offered to assign to the City the award in connection with property lately owned by them, known as Nos. 239 and 241 Canal Street and Nos. 157, 159, 161 and 163 Centre Street, which vested in the City under condemnation proceedings July 22, 1908, for the sum of \$160,000. The matter was submitted to the Corporation Counsel for his opinion, who replied that it was for the best interest of the City to accept the offer. Through subsequent negotiations the Trustees finally agreed to accept \$155,000, with interest from August 22, instead of from July 22, 1908.

At Commissioner Eustis's request, I transmit herewith a proposed resolution accepting the offer now made.

I also transmit a resolution directing the Chairman and Secretary to request the Board of Estimate and Apportionment to direct the Comptroller to issue corporate stock with which to complete this purchase to the amount of \$157,790.00. I do this in advance of the actual execution of the contract, for the reason that I am informed that the Comptroller proposes having a bond sale about the middle of November amounting to something over \$20,000,000. Unless this request of the Commission be honored by the Board of Estimate and Apportionment before the first day on which the sale is advertised, which will be about the first of next month, none of the proceeds of such sale can be used for the purchase of the property. The interest on the \$155,000 is calculated to December 31, 1908, as the earliest probable date on which the contract could be carried out.

Respectfully yours,
(Signed) GEO. S. COLEMAN,
Counsel to the Commission.

Thereupon, on motion duly seconded, the following resolution was adopted:

Whereas, In the opinion of the Public Service Commission for the First District it became necessary to acquire in fee simple certain real property situated at the north-west corner of Canal and Centre Streets, in the City of New York, and known as Nos. 239 & 241 Canal Street and Nos. 157, 159, 161 and 163 Centre Street, for the purpose of constructing and operating a part of the proposed Brooklyn Loop Lines of the Rapid Transit Railroad to be constructed by the Cranford Company, in pursuance of a contract heretofore made between it and The City of New York, acting by the Board of Rapid Transit Railroad Commissioners, which contract, dated May 27, 1907, was thereafter duly modified by a contract of modification dated February 18, 1908; and

Whereas, The Corporation Counsel, under the direction of the Commission, duly instituted legal proceedings to condemn said real property in the Supreme Court, First Judicial District, and such proceedings were duly had therein that on July 22, 1908, the title to said real property in fee simple became duly vested in The City of New York; and

Whereas, Said Henry G. Barhey and Louis L. Lorillard, Jr., as Trustees under the Last Will and Testament of Peter Lorillard, deceased, have submitted an offer to the Commission to sell to The City of New York all their right, title and interest in and to said real property and also to assign, transfer and deliver to The City of New York all their right, title and interest in and to any and all awards which they or either of them, or their successor or successors, are, is or may be entitled in or under said condemnation proceedings, for the sum of One Hundred and fifty-five Thousand Dollars (\$155,000) and Two Thousand seven hundred and ninety Dollars (\$2,790) interest thereon from the 22nd day of August, 1908, to the 10th day of December, 1908, which said offer the Corporation Counsel is of the opinion should be accepted;

Now therefore, it is

Resolved, That said offer be and the same hereby is accepted, and that the Counsel to the Commission be and he hereby is directed to prepare and submit to the Commission a proper contract accepting said offer accordingly.

Ayes—Commissioners Willcox, McCarrall, Bassett, Maltbie, Eustis.

Nays—None.

Carried.

And, thereupon, on motion duly seconded, the following resolution was also adopted:

Whereas, In the opinion of the Public Service Commission for the First District it became necessary to acquire in fee simple certain real property situated at the north-west corner of Canal and Centre Streets, in the City of New York, and known as Nos.

239 & 241 Canal Street and Nos. 157, 159, 161 and 163 Centre Street, for the purpose of constructing and operating a part of the proposed Brooklyn Loop Lines of the Rapid Transit Railroad to be constructed by the Cranford Company, in pursuance of a contract heretofore made between it and the City of New York, acting by the Board of Rapid Transit Railroad Commissioners, which contract, dated May 27, 1907, was thereafter duly modified by a contract of modification dated February 18, 1908; and

Whereas, The Corporation Counsel under the direction of the Commission duly instituted legal proceedings to condemn said real property in the Supreme Court, First Judicial District, and such proceedings were duly had therein that on July 22, 1908, the title to said real property in fee simple became duly vested in The City of New York; and

Whereas, The Commission, on behalf of The City of New York, is about to enter into a contract with Henry G. Barhey and Louis L. Lorillard, Jr., as Trustees under the Last Will and Testament of Peter Lorillard, deceased, to purchase all their right, title and interest in and to said real property, including an assignment of all their right, title and interest in and to any and all awards to which they or either of them, or their successor or successors, are, is or may be entitled in or under said condemnation proceedings, for the sum of One Hundred and fifty-five Thousand Dollars (\$155,000), and Two Thousand seven hundred and ninety Dollars (\$2,790) interest thereon from the 22nd day of August, 1908, to the 10th day of December, 1908, amounting in all to the sum of One Hundred and fifty-seven Thousand seven hundred and ninety Dollars (\$157,790); and

Whereas, On the 16th day of October, 1907, the Commission duly made its requisition upon the Board of Estimate and Apportionment of The City of New York for an appropriation of \$1,000,000 for the acquisition of real estate or interests therein necessary for the construction and operation of said Brooklyn Loop Lines;

Now therefore, it is

Resolved, That the Chairman and Secretary of the Public Service Commission for the First District be and they hereby are authorized and directed to request the Board of Estimate and Apportionment of The City of New York to direct the Comptroller of The City of New York to issue corporate stock of The City of New York on account of said requisition to the amount of One Hundred and fifty-seven Thousand seven hundred and ninety Dollars (\$157,790) to provide means for the purchase of said real property or said interests therein or in said award.

Ayes—Commissioners Willcox, McCarrall, Bassett, Maltbie, Eustis.

Nays—None.

Carried.

(14)

RAPID TRANSIT SUBWAY CONSTRUCTION CO.—STEEL WORK FURNISHED.

The Secretary presented a communication from Henry B. Seaman, Chief Engineer, recommending that the Rapid Transit Subway Construction Company be authorized to furnish and deliver at No. 58 Joralemon Street, Brooklyn, steel work for air-right partitions and stairs at a cost of four cents (.4c) per pound.

It was thereupon moved and seconded that the above recommendation be adopted.

Ayes—Commissioners Willcox, McCarrall, Bassett, Maltbie, Eustis.

Nays—None.

Carried.

(15)

CONTRACT NO. 4—RAPID TRANSIT RAILROAD—PROPERTY ON LENOX AVENUE—PETITION OF MARY G. PINKNEY FOR APPOINTMENT OF COMMISSIONERS.

The Secretary presented a petition from Mary G. Pinkney asking that application be made to the Court for the appointment of Commissioners to ascertain the damages caused to the property of the petitioner by the construction of certain portions of the Manhattan-Bronx subway on Lenox Avenue, which was referred to the Council for consideration.

(16)

HENRY HUDSON MEMORIAL BRIDGE—TRANSIT FACILITIES AND APPROACHES.

The Chairman stated that he had sent the following communication with reference to the matter of the location of the Henry Hudson Memorial Bridge upon the application of the Commissioner of Bridges to the Board of Estimate and Apportionment, notice of which was given to this Commission under date of October 9th:

October 20, 1908.

Mr. JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, 277 Broadway, New York City:

DEAR SIR:—I beg to acknowledge receipt of your communication of October 8th, relative to the hearing to be held October 23rd, 1908, upon application of the Commissioner of Bridges for the approval of the site for the Henry Hudson Memorial Bridge and the approaches thereto.

The Commission has examined the plans transmitted, particularly as to their relation to future rapid transit lines. As yet no rapid transit route has been planned by this Commission or its predecessors which would utilize this structure, but it is quite possible that at some future time a route would be projected along Fort Washington Avenue across the Inwood Viaduct and over the Harlem Ship Canal by way of this bridge. We are informed that the plans for the Inwood Viaduct provide for a four-track subway, and it would seem wise that if the Hudson Memorial Bridge is to be constructed, provision should be made for the continuation of such a route on the Hudson Memorial Bridge, and that the approaches thereto should be such as to make practicable proper construction and operation. However, the construction of a rapid transit route in this locality is so far in the future and the needs of other sections of the city are so much more pressing, that the construction of this bridge, as a portion of a rapid transit system, is not urgent and might well be delayed for a long time to come.

Very sincerely,

(Signed) W. R. WILCOX, Chairman.

[See Proceedings of 1908, page 1613.]

(17)

WILLIAMSBURG BRIDGE—TRANSPORTATION FACILITIES.

The Secretary presented a resolution from the Broadway Board of Trade, Brooklyn, requesting the Commission to take steps toward the complete utilization of the Williamsburg Bridge for transportation purposes by running the Broadway elevated trains through the Centre Street subway to City Hall, which was referred to the Committee on the Brooklyn Loop Lines.

(18)

On motion, duly seconded, it was

Resolved, That the Commission takes the following action with relation to employees:

	Monthly Salary.	Take Effect.
Appointments Under Rule FIII-9:		
(Not to exceed 3 months.)		
John W. Payne, Expert Railway Accountant.....	\$125.00	Oct. 15, 1908
(Subject to approval of State Civil Service Commission.)		
Henry Geiger, Special Assessor.....	80.00	Oct. 15, 1908
George E. Low, Consulting Engineer (per day).....	15.00	Oct. 25, 1908
Provisional Appointments:		
(Not to exceed 3 months.)		
Alvin L. Gilmore, Junior Draftsman.....	80.00	Oct. 15, 1908

Ayes—Commissioners Willcox, McCarrall, Bassett, Maltbie, Eustis.

Nays—None.

Carried.

(19) The Secretary presented a bill from John B. McDonald, Contractor, entitled "Collection Voucher No. 567" for \$1,704.85 for work done and materials furnished in widening the Vanderbilt Avenue stairway at the 42nd Street station of the Rapid Transit Railroad, together with the certificate of Henry B. Seaman, Chief Engineer, approving the same, and a formal resolution approving the requisition and directing that Voucher No. 1711 be transmitted to the Comptroller for payment of the said amount, which was thereupon duly adopted.

TRAVIS H. WHITNEY, SECRETARY.

BOARD OF REVISION OF ASSESSMENTS.

A meeting of the Board of Revision of Assessments was held in the Council Chamber, City Hall, on Thursday, October 22, 1908, at 11.08 o'clock a. m.

Present—N. Taylor Phillips, Deputy and Acting Comptroller; George L. Sterling, Assistant and Acting Corporation Counsel, and Lawson Purdy, President of the Department of Taxes and Assessments.

On motion of the Assistant and Acting Corporation Counsel, the minutes of meeting of October 15, 1908, were approved as printed in the City Record.

BOROUGH OF BROOKLYN.

Grading Lots, Fortieth Street, South Side.

The assessment list for grading lots on the south side of Fortieth street, between Fourth and Fifth avenues, Lots 17 and 22, Block 714, with objections, referred back to the Board of Assessors for further consideration, at meeting of June 18, 1908, was presented by the Deputy and Acting Comptroller, having been returned by said Board under date of October 16, 1908.

Mr. J. P. Morris, representing Mr. John R. McMullen, attorney, who had filed objections in said matter, was heard.

On motion of the Assistant and Acting Corporation Counsel, the assessment list was referred back to the Board of Assessors with instructions to reduce the assessment by 25 per cent. pro rata, and to confirm the same as so reduced, all the members voting in the affirmative.

Grading Lots, Eighth Street, North Side.

The assessment list for grading lots on the north side of Eighth street, between Eighth avenue and Prospect Park West, Lot 40 of Block 1089, and objections, referred back to the Board of Assessors for further consideration at meeting of June 18, 1908, were presented by the Deputy and Acting Comptroller, having been returned by the said Board under date of October 16, 1908.

Mr. Thomas W. Burke, attorney, who had filed objections in said matter, was heard in opposition.

On motion of the Assistant and Acting Corporation Counsel, the assessment list was referred back to the Board of Assessors with instructions to reduce the assessment by 25 per cent. pro rata, and to confirm the same as so reduced, all the members voting in the affirmative.

Grading Lot, Underhill Avenue, East Side.

The assessment list for grading a lot on the east side of Underhill avenue, between Sterling place and St. Johns place, Lot 2, Block 1173, and objections, referred back to the Board of Assessors for further consideration at meeting of June 18, 1908, were presented by the Deputy and Acting Comptroller, having been returned by the said Board under date of October 16, 1908.

Mr. Thomas W. Burke, attorney, who had filed objections to the assessment, was heard in opposition.

On motion of the Assistant and Acting Corporation Counsel, the assessment list was referred back to the Board of Assessors with instructions to reduce the assessment pro rata by 25 per cent., and to confirm the same as so reduced, all the members voting in the affirmative.

BOROUGH OF QUEENS.

Regulating, etc., Thirteenth Avenue.

The Deputy and Acting Comptroller presented the assessment list for regulating, grading, curbing, recurbings and flagging with bluestone, the sidewalks and crosswalks on Thirteenth avenue, from Grand avenue to Flushing avenue, and objections of Jacob Miltner et al., filed by Hugo Hirsh, attorney, received from the Board of Assessors under date of October 16, 1908.

No one appearing in opposition after notice, on motion of the President of the Department of Taxes and Assessments, the objections filed against the assessment were overruled and the assessment list was confirmed, all the members voting in the affirmative.

Regulating, etc., Seventh Avenue (Blackwell Street).

The Deputy and Acting Comptroller presented the assessment list for regulating, grading, curbing, flagging and laying crosswalks in Seventh avenue (Blackwell street), from Grand avenue to Woolsey avenue, and objections of John Toomey et al., filed by Hugo Hirsh, attorney, received from the Board of Assessors under date of October 16, 1908.

No one appearing in opposition after notice, on motion of the Assistant and Acting Corporation Counsel, the objections filed against the assessment were overruled and the assessment list was confirmed, all the members voting in the affirmative.

Paving Sixteenth Avenue.

The assessment list for paving with asphalt blocks Sixteenth avenue, from Broadway to Graham avenue, and objections of Luke C. Porteur and Walter Danber, filed by Hugo Hirsh, attorney, were presented by the Deputy and Acting Comptroller, having been received from the Board of Assessors under date of October 16, 1908.

No one appearing in opposition after notice, on motion of the President of the Department of Taxes and Assessments, the objections filed against the assessment were overruled and the assessment list was confirmed, all the members voting in the affirmative.

BOROUGH OF BROOKLYN.

Sewers, Dyker Beach Park, Bath Avenue, etc.

The assessment list for sewers in proposed street through northern portion of Dyker Beach Park, between Eleventh avenue and Seventh avenue, and in Ninety-second street, between Seventh avenue and New York Bay, and in proposed street through the northern portion of Dyker Beach Park, between Fourteenth avenue and Eleventh avenue, and in Bath avenue, between Bay Sixth street (Fourteenth avenue) and Bay Twenty-seventh street (Twenty-first avenue), and outlet sewers in Bay Sixth street (Fourteenth avenue), between Bath avenue and a proposed street through the northern portion of Dyker Beach Park; also in Bay Twenty-seventh street (Twenty-first avenue), between Benson avenue and Bath avenue, and in Eighty-fourth street, between Twentieth avenue and Twenty-first avenue, with an outlet sewer in Twenty-first avenue, from Eighty-fourth street to Benson avenue, in which case the objections filed against the assessment were heard at meeting of October 15, 1908, and the decision of the Board reserved, on motion, was taken up for action.

The Deputy and Acting Comptroller announced the decision of the Board in the matter and in accordance therewith, on motion of the Assistant and Acting Corporation Counsel, the said assessment list was referred back to the Board of Assessors with in-

structions that a reduction of \$1 per lineal front foot, or assessable foot, be made on the property on Bath avenue and on Twenty-first avenue, where, according to the report of the Assistant Engineer of the Bureau of Sewers, Borough of Brooklyn, former lateral sewers have been replaced by lateral sewers for which this proposed assessment is levied, amounting to about \$8,137.09, and that the assessment as so reduced be confirmed, all the members voting in the affirmative.

At 11.40 o'clock a. m., on motion of the President of the Department of Taxes and Assessments, the Board adjourned one week, all the members voting in the affirmative.

HENRY J. STORRS,

Chief Clerk, Board of Revision of Assessments.



CHANGES IN DEPARTMENTS, ETC.

TENEMENT HOUSE DEPARTMENT.

October 26—Resigned, Joseph A. Sullivan, No. 25 Bethune street, New York City, Clerk, salary \$1,050 per annum. This resignation to take effect at the beginning of business October 26, 1908.

DEPARTMENT OF PARKS.

Boroughs of Brooklyn and Queens.

October 27—Dropped for failure to report for work, Thomas Dunnigan, Atlantic avenue and Suydam place, Brooklyn, Park Laborer.

Resigned, Joseph B. Kennedy, No. 492 Court street, Playground Attendant, Boroughs of Manhattan and Richmond.

October 27—Appointed (temporarily) October 26, 1908, Jaroslav Kraus, Architectural Draughtsman, No. 1014 Second avenue, \$1,500 per annum.

Reinstated October 26, 1908, Evelyn M. Patton Bortell, Stenographer and Typewriter, No. 287 Riverdale avenue, Yonkers, \$900 per annum.

Reinstated (discharge rescinded) October 26, 1908, William P. O'Neill, Laborer, No. 1436 Avenue A.

Discharged, expiration of temporary employment, October 27, 1908, John E. Burke, Wheelwright, No. 339 Hudson avenue, Brooklyn.

Discharged for Absence Without Leave, Andrew A. Burns, Climber and Pruner, No. 99 South Third street, Brooklyn.

William T. Hall, Climber and Pruner, No. 739 Tenth avenue.

John Cahill, Park Laborer, No. 409 Hudson street.

DEPARTMENT OF DOCKS AND FERRIES.

October 26—Referring to authorization of the Municipal Civil Service Commission for the transfer of William Fritz from the position of Laborer in the Department of Parks to the position of Dock Laborer in this Department, the Commissioner has appointed the said William Fritz to the position of Dock Laborer, with pay at the rate of 31 1/4 cents per hour while employed, to take effect at once.

CORPORATION COUNSEL.

October 19—Miss Mary A. Minnaugh, having been transferred from the position of Typewriting Copyist, second grade, \$750 per annum, in the Tenement House Department, to a similar position in the Law Department, the transfer will actually take effect at the opening of business on October 20, 1908.

October 24—The following Stenographers and Typewriters are promoted to the third grade at an annual salary of \$1,200 each, to take effect October 15, 1908:

Miss Margaret A. Leary, Miss Gertrude A. Walsh, Miss Margaret MacDonald and Miss Kathryn Masterson, of the Main Office; Miss Elizabeth F. Barrett and Miss Frances L. Berry, of the Brooklyn Office; Miss Mary E. Parloti and Miss Cora Rankin, of the Bureau for the Collection of Arrears of Personal Taxes; Miss Anna E. Lamb, of the Tenement House Bureau, and Miss Sadie Siebert, of the Bureau of Penalties.

October 14—Appointed Miss May A. Reynolds, Zbrowski Mansion, Claremont Park, to the position of Stenographer and Typewriter at an annual salary of \$750, to take effect November 1, 1908.

DEPARTMENT OF BRIDGES.

October 26, 1908.

The following bids or estimates for furnishing and delivering treated wood blocks to the bridge over Newtown Creek, from

Manhattan avenue in the Borough of Brooklyn to Vernon avenue in the Borough of Queens, were received and opened in this Department on October 22, 1908: The Barber Asphalt Paving Company, \$5,250.

United States Wood Preserving Company, \$5,375.

The Barber Asphalt Paving Company being the lowest formal bidder, the contract was awarded to it.

JOHN H. LITTLE,

Deputy and Acting Commissioner.

EXECUTIVE DEPARTMENT.

Mayor's Office, Bureau of Licenses, New York, October 27, 1908.

Number of licenses issued and amounts received therefor in the week ending Saturday, October 24, 1908.

BOROUGH OF MANHATTAN AND THE BRONX.

Date.	Number of Licenses.	Amounts.
Monday, October 19, 1908.....	274	\$1,241.28
Tuesday, October 20, 1908.....	168	834.43
Wednesday, October 21, 1908.....	274	832.00
Thursday, October 22, 1908.....	217	1,116.50
Friday, October 23, 1908.....	144	348.75
Saturday, October 24, 1908.....	90	194.00
One fine.....	—	2.00
Total.....	1,167	\$4,868.75

BOROUGH OF BROMLYN.

Date.	Number of Licenses.	Amounts.
Monday, October 19, 1908.....	24	\$207.00
Tuesday, October 20, 1908.....	10	144.00
Wednesday, October 21, 1908.....	39	175.00
Thursday, October 22, 1908.....	15	155.25
Friday, October 23, 1908.....	35	605.75
Saturday, October 24, 1908.....	20	707.50
Total.....	210	\$1,844.75

BOROUGH OF QUEENS.

Date.	Number of Licenses.	Amounts.
Monday, October 19, 1908.....	—	—
Tuesday, October 20, 1908.....	12	\$95.00
Wednesday, October 21, 1908.....	2	35.00
Thursday, October 22, 1908.....	20	50.00
Friday, October 23, 1908.....	8	60.50
Saturday, October 24, 1908.....	—	—
Total.....	42	\$240.50

BOROUGH OF RICHMOND.

Date.	Number of Licenses.	Amounts.
Monday, October 19, 1908.....	2	\$2.50
Tuesday, October 20, 1908.....	6	12.00
Wednesday, October 21, 1908.....	5	20.50
Thursday, October 22, 1908.....	—	—
Friday, October 23, 1908.....	3	5.00
Saturday, October 24, 1908.....	—	—
Total.....	16	\$40.00

J. A. RIERDON,

In Charge of Bureau of Licenses.

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 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 800 Cortlandt.
GEORGE B. MCCLELLAN, Mayor.
Frank M. O'Brien, Secretary.
William A. Wilds, Executive Secretary.
James A. Rierdon, Chief Clerk and Bond and Warrant Clerk.

BUREAU OF WEIGHTS AND MEASURES.

Room 7, City Hall, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 800 Cortlandt.
Patrick Derry, Chief of Bureau.

BUREAU OF LICENSES.

9 a. m. to 4 p. m.: Saturdays, 9 a. m. to 12 m.
Telephone, 820 Cortlandt.
John P. Corrigan, Chief of Bureau.
Principal Office, Room 1, City Hall, Gaetano D'Amato, Deputy Chief, Boroughs of Manhattan and The Bronx.
Branch Office, Room 12, Borough Hall, Brooklyn.
James J. Kinsella, Deputy Chief, Borough of Brooklyn.
Branch Office, Richmond Borough Hall, Room 23, New Brighton, S. L. William R. Woelfle, Financial Clerk, Borough of Richmond.
Branch Office, Hackett Building, Long Island City, Borough of Queens.

AQUEDUCT COMMISSIONERS.

Room 207, No. 280 Broadway, 5th floor, 9 a. m. to 4 p. m.
Telephone, 1942 Worth.
The Mayor, the Comptroller, ex-officio, Commissioners John F. Cowan (President), William H. Ten Eyck, John J. Ryan and John P. Windolph; Harry W. Walker, Secretary; Walter H. Sears, Chief Engineer.

ARMORY BOARD.

Mayor George B. McClellan, the President of the Board of Aldermen, Patrick F. McGowan, Brigadier-General George Moore Smith, Brigadier-General John G. Eddy, the President of the Department of Taxes and Assessments, Lawson Purdy, Harrie Davis, Secretary, Room 6, Basement, Hall of Records, Chambers and Centre streets.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 3900 Worth.

ART COMMISSION.

City Hall, Room 21.
Telephone call, 1197 Cortlandt.
Robert W. de Forest, Trustee Metropolitan Museum of Art, President; Frank D. Millet, Painter, Vice-President; Howard Mansfield, Secretary; A. Augustus Healy, President of the Brooklyn Institute of Arts and Sciences; George B. McClellan, Mayor of the City of New York; John Bigelow, President of New York Public Library; John J. Boyls, Sculptor; Arnold W. Brunner, Architect; John D. Pine, Charles Howland Russell.
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; Arden M. Robbins, Samuel Sachs, Leopold Stern, John J. Barry, John G. O'Keefe, Robert W. Hebbard, ex-officio.
General Medical Superintendent, S. E. Armstrong, M. D.

BOARD OF ALDERMEN.

No. 11 City Hall, 10 a. m. to 4 p. m.; Saturdays, 10 a. m. to 12 m.
Telephone, 7500 Cortlandt.
Patrick F. McGowan, President.
P. J. Scully, City Clerk.

BOARD OF ASSESSORS.

Office, No. 320 Broadway, 2d fl., 9 a. m. to 4 p. m.; Saturdays, 12 m.
Antonio Zaccari.
Paul Weimann.
James H. Kennedy.
William H. Jasper, Secretary.
Telephone, 29, 30 and 31 Worth.

BOARD OF ELECTIONS.

Headquarters, General Office, No. 107 West Forty-first Street.
Commissioners—John T. Dooling (President), Charles B. Page (Secretary), Rudolph C. Fuller, James Kane.
A. C. Allen, Chief Clerk.

Borough Officers.

Manhattan.
No. 112 West Forty-second street.
William C. Baxter, Chief Clerk.
The Bronx.
One Hundred and Thirty-eighth street and Mott avenue (Salinger Building).
Cornelius A. Hammer, Chief Clerk.
Brooklyn.
No. 42 Court street (Temple Bar Building).
George Russell, Chief Clerk.
Queens.
No. 46 Jackson avenue, Long Island City.
Carl Voegel, Chief Clerk.
Richmond.
Borough Hall, New Brighton, S. L.
Charles M. Schwalls, Chief Clerk.
All offices open from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

BOARD OF ESTIMATE AND APPROPRIATION.

The Mayor, Chairman; the Comptroller, President of the Board of Aldermen, President of the Borough of Manhattan, President of the Borough of Brooklyn, President of the Borough of The Bronx, President of the Borough of Queens, President of the Borough of Richmond.

OFFICE OF THE SECRETARY.

No. 277 Broadway, Room 1406. Telephone, 2280 Worth.
Joseph Haag, Secretary; William M. Lawrence, Assistant Secretary; Charles V. Ades, Clerk to Board.

OFFICE OF THE CHIEF ENGINEER.

Nelson P. Lewis, Chief Engineer, No. 277 Broadway, Room 1408. Telephone, 2281 Worth.
Arthur S. Tuttle, Engineer in charge Division of Public Improvements, No. 277 Broadway, Room 1408. Telephone, 2281 Worth.
Harry P. Nichols, Engineer in charge Division of Franchises, No. 277 Broadway, Room 801. Telephone, 2282 Worth.

BOARD OF EXAMINERS.

Rooms 607 and 608 Metropolitan Building, No. 1 Madison avenue, Borough of Manhattan, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 1806 Gramercy.
Warren A. Conover, Charles Buck, Lewis Harding, Charles G. Smith, Edward F. Craker, Henry R. Marshall and George A. Just, Chairman.
Edward V. Burton, Clerk.
Board meeting every Tuesday at 2 p. m.

BOARD OF PAROLE OF THE NEW YORK CITY REFORMATORY OF MISDEMEANANTS.

Office, No. 148 East Twentieth street.
John V. Coggey, Commissioner of Correction, President.
Wm. E. Wyatt, Judge, Special Sessions, First Division.
Robert J. Wilkin, Judge, Special Sessions, Second Division.
James J. Walsh, City Magistrate, First Division.
Edward J. Dooley, City Magistrate, Second Division.
Samuel B. Hamburger, John C. Heintz, Dominick D. Dario, James F. Boyle.
Thomas R. Minnick, Secretary.

BOARD OF REVISION OF ASSESSMENTS.

Herman A. Metz, Comptroller.
Francis K. Pendleton, Corporation Counsel.
Lawson Purdy, President of the Department of Taxes and Assessments.
Henry J. Storrs, Chief Clerk, Finance Department, No. 280 Broadway.
Telephone, 1200 Worth.

BOARD OF WATER SUPPLY.

Office, No. 209 Broadway.
John A. Bessel, Charles N. Chadwick, Charles A. Shaw, Commissioners.
Thomas Hassett, Secretary.
J. Waldo Smith, Chief Engineer.

COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115 Stewart Building, No. 280 Broadway, 9 a. m. to 4 p. m.
Telephone, 4315 Worth.
John Purroy Mitchell, Ernest Y. Gallaher, Commissioners.

CHANGE OF GRADE DAMAGE COMMISSION.

TWENTY-THIRD AND TWENTY-FOURTH WARDS.
Office of the Commission, Room 138, No. 280 Broadway (Stewart Building), Borough of Manhattan, New York City.
Commissioners—William E. Stillings, George C. Norton, Lewis A. Abrams.
Lamont McLoughlin, Clerk.
Regular advertised meetings on Monday, Wednesday and Friday of each week at 2 o'clock p. m.

CITY CLERK AND CLERK OF THE BOARD OF ALDERMEN.

City Hall, Rooms 11, 12, 10 a. m. to 4 p. m.; Saturdays, 10 a. m. to 12 m.
Telephone, 7500 Cortlandt.
P. J. Scully, City Clerk and Clerk of the Board of Aldermen.
Joseph F. Prendergast, First Deputy City Clerk.
John T. Oakley, Chief Clerk of the Board of Aldermen.
Joseph V. Sculley, Clerk, Borough of Brooklyn.
Thomas J. McCabe, Deputy City Clerk, Borough of The Bronx.
William R. Zimmerman, Deputy City Clerk, Borough of Queens.
Joseph F. O'Grady, Deputy City Clerk, Borough of Richmond.

CITY RECORD OFFICE.

BUREAU OF PRINTING, STATIONERY AND BLANK BOOKS.
Supervisor's Office, Park Row Building, No. 21 Park Row, Entrance, Room 807, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 1505 and 1506 Cortlandt. Supply Room, No. 2, City Hall.
Patrick J. Tracy, Supervisor; Henry McMillen, Deputy Supervisor; C. McKemie, Secretary.

COMMISSIONER OF LICENSES.

Office, No. 277 Broadway.
John N. Bogart, Commissioner.
James P. Archibald, Deputy Commissioner.
John J. Caldwell, Secretary.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 2828 Worth.

COMMISSIONERS OF SINKING FUND.

George B. McClellan, Mayor, Chairman; Herman A. Metz, Comptroller; James J. Martin, Chamberlain; Patrick F. McGowan, President of the Board of Aldermen; and Timothy P. Sullivan, Chairman Finance Committee, Board of Aldermen, Members.
N. Taylor Phillips, Deputy Comptroller, Secretary; Office of Secretary, Room 12, Stewart Building.
Telephone, 1200 Worth.

DEPARTMENT OF BRIDGES.

Nos. 13-21 Park Row.
James W. Stevenson, Commissioner.
John H. Little, Deputy Commissioner.
Edgar E. Schiff, Secretary.
Office hours, 9 a. m. to 4 p. m.
Saturdays, 9 a. m. to 12 m.
Telephone, 6080 Cortlandt.

DEPARTMENT OF CORRECTION.

CENTRAL OFFICE.
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Telephone, 1047 Gramercy.
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Pier "A," N. R., Battery place.
Telephone, 200 Rector.
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Borough of Manhattan—Stewart Building, Room C.

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Richard E. Weldon, Deputy Collector of Assessments and Arrears.

Borough of The Bronx—Municipal Building, Rooms 4-3.

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Borough of Brooklyn—Mechanics' Bank Building, corner Court and Montague streets.

Thomas J. Brennan, Deputy Collector of Assessments and Arrears.

Borough of Queens—Hackett Building, Jackson avenue and Fifth street, Long Island City.

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Stewart Building, Chambers street and Broadway, Room 141.

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BUREAU OF THE CITY CHAMBERLAIN.

Stewart Building, Chambers street and Broadway, Room 62 to 67.

James J. Martin, City Chamberlain.

Henry J. Walsh, Deputy Chamberlain.

Telephone, 4270 Worth.

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William H. Guilfooy, M. D., Registrar of Records.

Borough of Manhattan.

Alonso Blauvelt, M. D., Assistant Sanitary Superintendent; George A. Roberts, Assistant Chief Clerk.
Charles J. Burke, M. D., Assistant Registrar of Records.

Borough of The Bronx, No. 3731 Third avenue.

Alonso Blauvelt, M. D., Acting Assistant Sanitary Superintendent; Ambrose Lee, Jr., Assistant Chief Clerk; Arthur J. O'Leary, M. D., Assistant Registrar of Records.

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Borough of Richmond, Nos. 54 and 56 Water street, Stapleton, Staten Island.

John T. Sprague, M. D., Assistant Sanitary Superintendent; Charles E. Hoyer, Assistant Chief Clerk; J. Walter Wood, M. D., Assistant Registrar of Records.

DEPARTMENT OF PARKS.

Henry Smith, Commissioner of Parks for the Boroughs of Manhattan and Richmond, and President Park Board.

William J. Franchetti, Secretary.
Offices, Arsenal, Central Park.
Telephone, 201 Plaza.

Michael J. Kennedy, Commissioner of Parks for the Boroughs of Brooklyn and Queens.

Offices, Litchfield Mansion, Prospect Park, Brooklyn.
Telephone, 2500 South.

Joseph J. Berry, Commissioner of Parks for the Borough of The Bronx.

Offices, Zdanowski Mansion, Claremont Park.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 12 m.

Telephone, 2040 Tremont.

DEPARTMENT OF PUBLIC CHARITIES.

PRINCIPAL OFFICE.

Foot of East Twenty-sixth street, 9 a. m. to 4 p. m. Saturdays, 12 m.

Telephone, 3350 Madison Square.

Robert W. Hebbard, Commissioner.

Richard C. Baker, First Deputy Commissioner.

James J. McInerney, Second Deputy Commissioner for Brooklyn and Queens, Nos. 327 to 331 Schermerhorn street, Brooklyn. Telephone, 2977 Main.

J. McKee Rorden, Secretary.

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Bureau of Dependent Adults, foot of East Twenty-sixth street. Office hours, 8:30 a. m. to 4 p. m.

The Children's Bureau, No. 66 Third avenue. Office hours, 8:30 a. m. to 4 p. m.

Jeremiah Connelly, Superintendent for Richmond Borough, Borough Hall, St. George, Staten Island.

Telephone, 1002 Tompkinsville.

DEPARTMENT OF STREET CLEANING.

Nos. 13 to 21 Park row, 9 a. m. to 4 p. m.

Telephone, 3869 Cortlandt.

Foster Crowell, Commissioner.

William H. Edwards, Deputy Commissioner, Borough of Manhattan.

Owen J. Murphy, Deputy Commissioner, Borough of Brooklyn.

Jerome F. Reilly, Deputy Commissioner, Borough of The Bronx.

John J. O'Brien, Chief Clerk.

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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.

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Nos. 13 to 21 Park row, 9 a. m. to 4 p. m.

Telephone, 3820 Cortlandt.

John H. O'Brien, Commissioner.

M. P. Longman, Deputy Commissioner.

John F. Garvey, Secretary to Department.

I. M. de Varona, Chief Engineer.

George W. Birdsall, Consulting Hydraulic Engineer.

George F. Sever, Consulting Electrical Engineer.

Charles F. Lacombe, Chief Engineer of Light and Power.

Michael C. Padden, Water Register, Manhattan.

William A. Hawley, Secretary to Commissioner.

William C. Cozier, Deputy Commissioner, Borough of Brooklyn, Municipal Building, Brooklyn.

John W. McKay, Acting Chief Engineer, Brooklyn.

William R. McGuire, Water Register, Brooklyn.

Michael Hecht, Deputy Commissioner, Borough of The Bronx, Crotona Park Building, One Hundred and Seventy-seventh street and Third avenue.

Thomas M. Lynch, Water Register, The Bronx.

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Nos. 157 and 159 East Sixty-seventh street, Manhattan.
Telephone, 2230 Plaza, Manhattan; 2350 Main, Brooklyn.

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Thomas Lally, Deputy Chief of Department in charge, Boroughs of Brooklyn and Queens.
Joseph L. Burke, Inspector of Combustibles, Nos. 157 and 159 East Sixty-seventh street, Manhattan. Telephone, 640 Plaza.

Franz S. Wolf, Inspector of Combustibles, Boroughs of Brooklyn and Queens, Nos. 365 and 367 Jay street, Brooklyn. Telephone, 3520 Main.

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William L. Beers, Fire Marshal, Boroughs of Brooklyn and Queens.

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Central office open at all hours.

LAW DEPARTMENT.**OFFICE OF CORPORATION COUNSEL.**

Hall of Records, Chambers and Centre streets, 6th, 7th and 8th floors, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

Telephone, 3900 Worth.

Francis K. Pendleton, Corporation Counsel.
Assistants—Theodore Connolly, George L. Sterling, Charles D. Olendorf, William P. Burr, R. Percy Chittenden, David Rumsey, William Beers-Crowell, John L. O'Brien, Terence Farley, Cornelius F. Collins, John F. O'Brien, Edward S. Malone, Edwin J. Freedman, Louis H. Hahlo, Frank B. Pierce, Stephen O'Brien, Charles A. O'Neil, Richard H. Mitchell, John Wildecornbe, Edward J. McGoldrick, Curtis A. Peters, Thomas F. Byrne, Arthur Sweeney, Joel J. Squier, Harold P. Walker, George F. Nicholson, George H. Edwell, William H. King, Alfred W. Boorstein, Josiah A. Stover, Thomas F. Noonan, J. Gabriel Britt, Royal E. T. Riggs, Charles McIntyre, Solon Berrick, Francis J. Byrne, James P. O'Connor, William H. Jackson, Edward Masson, Elliot S. Benedict, Clarence L. Barber, Isaac Phillips, Edward A. McShane, Eugene Fay, Secretary to the Corporation Counsel—Edmund Kirby.
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Borough Hall, 3d floor, 9 a. m. to 4 p. m. Saturdays, 9 a. m. to 12 m.

Telephone, 248 Main.

James D. Bell, Assistant in charge.

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No. 90 West Broadway, 9 a. m. to 4 p. m. Saturdays, 9 a. m. to 12 m.

Telephone, 890 Cortlandt.

John P. Dunn, Assistant in charge.

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No. 119 Nassau street, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

Telephone, 4520 Cortlandt.

Herman Stiel, Assistant in charge.

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No. 280 Broadway, 3th floor. Office hours for public, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

Telephone, 4185 Worth.

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No. 44 East Twenty-third street, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

Telephone, 1061 Gramercy.

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Telephone, 1694 Rector.

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Labor Bureau.

Nos. 54-56 Lafayette street.

Telephone, 2140 Worth.

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Franz S. Wolf, Secretary, Nos. 157 East Sixty-seventh street.

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Telephone, 640 Plaza.

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No. 300 Mulberry street, 9 a. m. to 4 p. m.

Telephone, 3100 Spring.

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Manhattan Office, No. 44 East Twenty-third street. Telephone, 531 Gramercy.

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Brooklyn Office (Boroughs of Brooklyn, Queens and Richmond), Temple Bar Building, No. 44 Court street.

Telephone, 3825 Main.

John McKeown, Second Deputy Commissioner.

Brooklyn Office, Nos. 2804, 2806 and 2808 Third Avenue.

Telephone, 97 Melrose.

William B. Culvert, Superintendent.

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Peter J. Shupf, Superintendent of Highways.

Albert H. Liebenau, Superintendent of Public Buildings and Offices.

Telephone, 66 Tremont.

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President's Office, Nos. 15 and 16 Borough Hall, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

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Telephone, 1920 Greenpoint.

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Maybury Fleming, Secretary.

Louis Lincoln Tribus, Consulting Engineer and Acting Commissioner of Public Works.

John Seaton, Superintendent of Buildings.

H. E. Boel, Superintendent of Highways.

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Offices—Borough Hall, New Brighton, N. Y., 9 a. m. to 4 p. m. Saturdays, 9 a. m. to 12 m.

Telephone, 1600 Tompkinsville.

CORONERS.

Borough of The Bronx—Corner of Third avenue and Tremont avenue. Telephone, 1430 Tremont and 1402 Tremont.

Robert F. McDonald, A. F. Schwannecke.

William T. Austin, Chief Clerk.

Borough of Brooklyn—Office, Rooms 1 and 2 Municipal Building. Telephone, 4021 Main and 4008 Main.

Henry J. Brewer, M. D., John F. Kennedy.

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Julius Hachlauer, President Board of Coroners.

Joseph E. Baush, Chief Clerk.

Telephones, 1044, 5057, 5058 Franklin.

Borough of Queens—Office, Borough Hall, Fulton street, Jamaica, L. I.

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Matthew J. Cahill.

Telephone, 7 Tompkinsville.

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Room 127, Stewart Building, Chambers street and Broadway, 9 a. m. to 4 p. m.

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Matthew F. Neville, Assistant Commissioner.

Frederick P. Simpson, Assistant Commissioner.

Frederick O'Brien, Secretary.

Telephone, 241 Worth.

COMMISSIONER OF RECORDS.

Office, Hall of Records, William S. Andrews, Commissioner.

James O. Farrell, Superintendent.

James J. Fleming, Jr., Secretary.

Telephone, 3900 Worth.

COUNTY CLERK.

Nos. 5, 8, 9, 10 and 11 New County Court-house. Office hours from 9 a. m. to 4 p. m.

Peter J. Dooling, County Clerk.

John F. Curry, Deputy.

Joseph J. Glenn, Secretary.

Telephone, 830 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.

Wm. Travers Jerome, District Attorney.

John A. Hennessy, Chief Clerk.

Telephone, 2304 Franklin.

PUBLIC ADMINISTRATOR.

No. 119 Nassau street, 9 a. m. to 4 p. m.

William M. Hoeg, Public Administrator.

Telephone, 6370 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.

Frank Gass, Register.

William H. Sinnott, Deputy Register.

Telephone, 3900 Worth.

SHERIFF.

No. 200 Broadway, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

Thomas F. Foley, 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.

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KINGS COUNTY.**COMMISSIONER OF JURORS.**

4 County Court-house, Jacob Bremer, Commissioner.

Jacob A. Livingston, Deputy Commissioner.

Albert B. Waldron, Secretary.

Office hours from 9 a. m. to 4 p. m.; Saturdays, from 9 a. m. to 12 m.

Office hours during July and August, 9 a. m. to 2 p. m.; Saturdays, 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.

Lewis M. Swasey, Commissioner.

D. H. Ralston, Deputy Commissioner.

Telephone, 1114 Main.

Thomas D. Moscrop, Superintendent.

William J. Beattie, Assistant Superintendent.

Telephone, 1082 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.

Frank Ehlers, County Clerk.

Robert A. Sharkey, Deputy County Clerk.

John Cooper, Assistant Deputy County Clerk.

Telephone call, 4930 Main.

COUNTY COURT.

County Court-house, Brooklyn, Rooms 10, 17, 18, 22 and 23. Court opens at 10 a. m. daily and sits until business is completed. Part I, Room No. 23; Part II, Room No. 18, Court-house. Clerk's Office, Rooms 17, 18 and 22, open daily from 9 a. m. to 4 p. m.; Saturdays, 12 m.

Norman S. Dike and Lewis L. Fawcett, County Judges.

Charles S. Devoy, Chief Clerk.

Telephone, 4154 and 4155 Main.

DISTRICT ATTORNEY.

Office, County Court-house, Borough of Brooklyn. Hours, 9 a. m. to 5 p. m.

John F. Clarke, District Attorney.

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 north-east corner, second floor, east.
 Clerk's Office, Appellate Term, room southwest corner, third floor.
 Trial Term, Part I. (criminal business).
 Criminal Court-house, Centre street.
 Justices—Charles H. Truax, Charles F. MacLean, Henry Hirsch, Jr., Leonard A. Giegerich, P. Henry Duero, Henry A. Gilderleeve, James Fitzgerald, James A. O'Gorman, James A. Blanchard, Edward S. Clineh, Samuel Greenbaum, Edward E. McCall, Edward B. Amend, Vernon M. Davis, Victor J. Dowling, Joseph Newburger, John W. Goff, Samuel Sealbury, M. Warley Platzek, Peter A. Hendrick, John Ford, Charles W. Dayton, John J. Brady, Mitchell L. Erlanger, Charles L. Guy, James W. Gerard.
 Peter J. Doelling, Clerk, Supreme Court.
 Telephone, 4580 Cortlandt.

SUPREME COURT—SECOND DEPARTMENT.

Kings County Court-house, Borough of Brooklyn, N. Y.
 Court open daily from 10 o'clock a. m. to 5 o'clock p. m. Seven jury trial parts. Special Term for Trials. Special Term for Motions.
 James F. McGee, General Clerk.
 Telephone, 5460 Main.

CRIMINAL DIVISION—SUPREME COURT.

Building for Criminal Courts, Centre, Elm, White and Franklin streets.
 Court opens at 10:30 a. m.
 Peter J. Doelling, Clerk; Edward R. Carroll, Special Deputy to the Clerk.
 Clerk's Office open from 9 a. m. to 4 p. m.
 Telephone, 6664 Franklin.

COURT OF GENERAL SESSIONS.

Held in the Building for Criminal Courts, Centre, Elm, White and Franklin streets.
 Court opens at 10:30 a. m.
 Thomas C. T. Crain, Otto A. Rosalsky, Warren W. Foster, Thomas C. O'Sullivan, Edward Swann, Joseph F. Mulqueen, James T. Malone, Judges of the Court of General Sessions. Edward R. Carroll, Clerk. Telephone, 1261 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. 37 Chambers street, Brownstone Building, City Hall Park, from 10 a. m. to 4 p. m.
 Part I.
 Part II.
 Part III.
 Part IV.
 Part V.
 Part VI.
 Part VII.
 Part VIII.
 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; Lewis J. Conlan, Francis B. Delehaunty, Joseph I. Green, Alexander Finkelstein, Thomas F. Donnelly, John V. McAvoy, Peter Schumuck, Justices. Thomas F. Smith, Clerk.
 Telephone, 6642 Cortlandt.

COURT OF SPECIAL SESSIONS.

Building for Criminal Courts, Centre street between Franklin and White streets, Borough of Manhattan.
 Court opens at 10 a. m.
 Justices—First Division—William E. Wyatt, Willard H. Olmsted, Joseph M. Deuel, Lorenz Zeller, John R. Mayo, Franklin Chase Hoyt, Charles W. Cullen, Clerk; William M. Fuller, Deputy Clerk.
 Clerk's Office open from 9 a. m. to 4 p. m.
 Telephone, 2692 Franklin, Clerk's office.
 Telephone, 601 Franklin, Justices' chambers.
 Second Division—Trial Days—No. 171 Atlantic avenue, Brooklyn, Mondays, Wednesdays and Fridays at 10 o'clock. Town Hall, Jamaica, Borough of Queens, Tuesday at 10 o'clock. Town Hall, New Brighton, Borough of Richmond, Thursday at 10 o'clock.
 Justices—Howard J. Forker, John Fleming, Morgan M. L. Ryan, Robert J. Wilkin, George J. O'Keefe, Joseph L. Kerrigan, Clerk; John J. Dorman, Deputy Clerk.
 Clerk's Office, No. 171 Atlantic avenue, Borough of Brooklyn, open from 9 a. m. to 4 p. m.

CHILDREN'S COURT.

First Division—No. 66 Third avenue, Manhattan. Edmund C. Lee, Clerk.
 Telephone, 3353 Stuyvesant.
 Second Division—No. 102 Court street, Brooklyn. William E. Deane, Clerk.
 Telephone, 627 Main.

CITY MAGISTRATES' COURT.

First Division.

Court opens from 9 a. m. to 4 p. m.
 City Magistrates—Robert C. Cornell, Leroy B. Crane, Peter T. Barlow, Matthew P. Breen, Joseph F. Moss, James J. Walsh, Henry Steinert, Daniel E. Finn, Frederick B. Humes, Charles N. Harris, Frederick Kernochan, Arthur C. Butts, Otto H. Droege, Joseph E. Corrigan, Moses Herman.
 Philip H. Bloch, Secretary. One Hundred and Twenty-first street and Sylvan place.
 First District—Criminal Court Building.
 Second District—Jefferson Market.
 Third District—No. 60 Essex 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.

Second Division.

Borough of Brooklyn.
 City Magistrates—Edward J. Dooley, James G. Tighe, John Naumer, E. G. Higginbotham, Frank E. O'Reilly, Henry J. Furlong, Alfred E. Steens, A. V. B. Voorhees, Jr., Alexander H. Gelsmar, John F. Hyland.
 President of the Board, Edward J. Dooley, No. 318 Adams street.
 Secretary to the Board, Charles J. Flanagan, Myrtle and Vanderbilt avenues.

Courts.

First District—No. 318 Adams street.
 Second District—Court and Butler streets.
 Third District—Myrtle and Vanderbilt avenues.
 Fourth District—No. 61 Lee avenue.
 Fifth District—No. 229 Manhattan avenue.
 Sixth District—No. 495 Gates avenue.

Seventh District—No. 31 Solder avenue (Flatbush).
 Eighth District—West Eighth street (Coney Island).
 Ninth District—Fifth avenue and Twenty-third street.
 Tenth District—No. 133 New Jersey avenue.
 Borough of Queens.
 City Magistrates—Matthew J. Smith, Joseph Fitch, Maurice E. Connolly, Eugene C. Gilroy.

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.

Borough of Richmond.

City Magistrates—Joseph B. Handy, Nathaniel Marsh.

Courts.

First District—Lafayette place, New Brighton, Staten Island.
 Second District—Village Hall, Stapleton, Staten Island.

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; Francis Mangin, Deputy Clerk.
 Location of Court—Merchants' Association Building, Nos. 54-56 Lafayette street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.
 An additional Part of Court is now held in Tenth street and Sixth avenue.
 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.
 George F. Roesch, Benjamin Hoffman, Leon Sanders, Thomas P. Dinneen, Justices.
 James J. Devlin, Clerk; Michael H. Looney, Deputy 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, 2590 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, on the west by the centre line of Fifth street from Seventh to Eighth avenue, on the west by the westerly boundary of the said borough.
 Thomas E. Murray, James W. McLaughlin, Justices.
 Michael Skelly, Clerk; Henry Merzbach, Deputy 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.
 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 Blackwell's Island.
 Michael F. Blake, William J. Boyhan, Justices.
 Abram Bernard, Clerk; James Foley, Deputy Clerk.

Location of Court—Part I, No. 407 Second avenue, northwest corner of Second avenue and Twenty-third street. 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, 4570 Gramercy.

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.
 Philip V. Gulloon, Clerk; John H. Servis, Deputy Clerk.

Location of Court—Broadway and Ninety-sixth street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.
 Telephone, 4066 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 Blackwell's Island and excluding any portion of Ward's Island.
 Herman Joseph, Jacob Marks, Justices.
 Edward A. McQuade, Clerk; Thomas M. Campbell, Deputy Clerk; John J. Dietz, Frederick J. Stroh, Assistant Clerks.

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.
 Telephone, 4343 79 St.

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 continuous with the easterly boundary of said borough, on the north and west by the northerly and westerly boundaries of said borough.
 Philip J. Simmott, David L. Weil, John R. Davies, Justices.
 Herman B. Wilson, Clerk; Robert Andrews, Deputy 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.

Eighth District—The Eighth District embraces the 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 Randall's Island and the whole of Ward's Island.

Joseph P. Fallon, Leopold Prince, Justices.
 William J. Kennedy, Clerk; Patrick J. Ryan, Deputy 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 by One Hundred and Tenth street from Fifth avenue to Central Park West.

Edgar J. Lauer, Frederick De Witt Wells, Frank D. Sturges, William C. Wilson, Justices.
 William J. Chamberlain, Clerk; Charles Healy, Deputy Clerk.

Location of Court—Southwest corner of Madison avenue and Fifty-ninth street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.
 Telephone, 3893 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, Main street, Westchester Village. Court open daily (Sundays and legal holidays excepted), from 9 a. m. to 4 p. m. Trial of causes, Tuesday and Friday of each week.

Peter A. Shell, 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.
 John M. Tierney, Justice. Thomas A. Maher, Clerk.
 Telephone, 3043 Melrose.

Borough of Brooklyn.

First District—Comprising First, Second, Third, Fourth, Fifth, Sixth, Tenth and Twelfth Wards, and that portion of the Eleventh Ward beginning at the intersection of the centre lines of Hudson and Myrtle avenues, thence along the centre line of Myrtle avenue to North Portland avenue, thence along the centre line of 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.
 John J. Walsh, Justice. Edward Moran, Clerk.
 Clerk's Office open from 9 a. m. to 4 p. m.

Second District—Seventh Ward and that portion of the Twenty-first and Twenty-third Wards west of the centre line of Stuyvesant avenue and the centre line of 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 Myrtle 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.
 Gerard B. Van Wart and Edward C. Dowling, Justices. Franklin B. Van Wart, Clerk.
 Clerk's Office open from 9 a. m. to 4 p. m.

Third District—Embraces the Thirteenth, Fourteenth, Fifteenth, Sixteenth, Seventeenth, Eighteenth and Nineteenth Wards, and that portion of the Twenty-seventh Ward lying northwest of the centre line of Starr street between the boundary line of Queens County and the centre line of Central avenue, and northwest of the centre line of Suydam street between the centre lines of 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. Bogenschutz, Justices. John W. Carpenter, Clerk.
 Clerk's Office open from 9 a. m. to 4 p. m.
 Court opens at 9 a. m.

Fourth District—Embraces the Twenty-fourth and Twenty-fifth Wards, that portion of the Twenty-first and Twenty-third Wards lying east of the centre line of Stuyvesant avenue and east of the centre line of Schenectady avenue, and that portion of the Twenty-seventh Ward lying southeast of the centre line of Starr street between the boundary line of Queens and the centre line of Central avenue, and southeast of the centre line of Suydam street between the centre lines of Central 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.
 Thomas H. Williams, Justice. G. J. Wiederhold, Clerk. Milton I. Williams, Assistant Clerk.
 Clerk's Office open from 9 a. m. to 4 p. m.

Fifth District—Contains the Eighth, Thirtieth and Thirty-first Wards, and so much of the Twenty-second Ward as lies south of Prospect avenue. Court-house, northwest corner of Fifty-third street and Third avenue.
 Cornelius Furgueson, Justice. Jeremiah J. O'Leary, Clerk.
 Clerk's Office open from 9 a. m. to 4 p. m.
 Telephone, 407 Bay Ridge.

Sixth District—The Sixth District embraces the Ninth and Twenty-ninth Wards and that portion of the Twenty-second Ward north of the centre line of Prospect avenue; also that portion of the Eleventh and 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 Myrtle avenue to Hudson avenue; thence along the centre line of Hudson ave-

nue 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. Bayless and George Fielder, Justices. Charles P. Bible, Clerk.
 Court-house, No. 611 Fulton street.

Seventh District—The Seventh District embraces the Twenty-sixth, Twenty-eighth and Thirty-second Wards.
 Alexander S. Rosenthal and Edward A. Richards, Justices. Samuel F. Brothers, Clerk.
 Court-house, corner Pennsylvania avenue and Fulton street (No. 31 Pennsylvania avenue).
 Clerk's Office open from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. Trial days, Tuesdays, Wednesdays, Thursdays and Fridays.
 Jury days, Wednesdays and Thursdays.
 Telephone, 904 East New York.

Borough of Queens.

First District—First Ward (all of Long Island City formerly composing five wards). Court-room, St. Mary's Lyceum, Nos. 115 and 117 Fifth street, Long Island City.

Clerk's Office open from 9 a. m. to 4 p. m. each day, excepting Saturdays, closing at 12 m. Trial days, Mondays, Wednesdays and Fridays. All other business transacted on Tuesdays and Thursdays.

Thomas C. Kadien, Justice. Thomas F. Kennedy, Clerk.
 Telephone, 2376 Greenpoint.

Second District—Second and Third Wards, which include the territory of the late Towns of Newtown and Flushing. Court-room in Court-house of the late Town of Newtown, corner of Broadway and Court street, Elmhurst, New York. P. O. Address, Elmhurst, Queens County, New York.
 William Rasquin, Jr., Justice. Luke I. Cornorton, Clerk. William Repper, Assistant Clerk. James B. Snediker, Stenographer.

Trial days, Tuesdays and Thursdays; Fridays (for Jury Trials only).
 Clerk's Office open from 9 a. m. to 4 p. m.
 Telephone, 87 Newtown.

Third District—Fourth and Fifth Wards, comprising the territory of the former Towns and Villages of Jamaica, Far Rockaway and Rockaway Beach.
 James F. McLaughlin, Justice. George W. Damon, Clerk.

Court-house, Town Hall, Jamaica.
 Telephone, 189 Jamaica.
 Clerk's Office open from 9 a. m. to 4 p. m.
 Court held on Mondays, Wednesdays and Fridays at 9 a. m.

Borough of Richmond.

First District—First and Third Wards (Towns of Castleton and Northfield). Court-room, former Village Hall, Lafayette avenue and Second street, New Brighton.

Thomas C. Brown, Justice. Anning S. Prall, Clerk.
 Clerk's Office open from 8:45 a. m. to 4 p. m.
 Telephone, 303 Tompkinsville.

Second District—Second, Fourth and Fifth Wards (Towns of Middletown, Southfield and Westfield). Court-room, former Edgewater Village Hall, Stapleton.

George W. Stake, Justice. Peter Tieman, Clerk.
 Clerk's Office open from 9 a. m. to 4 p. m.
 Court opens at 9 a. m. Calendar called at 10 a. m. Court continued until close of business. Trial days, Mondays, Wednesdays and Fridays.
 Telephone, 313 Tompkinsville.

FIRE DEPARTMENT.

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, NOS. 152 AND 150 EAST SIXTY-SEVENTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Fire Commissioner at the above office until 10:30 o'clock a. m. on

MONDAY, NOVEMBER 2, 1908.

Borough of Queens.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR THE ERECTION AND COMPLETION OF A NEW BUILDING FOR ENGINE COMPANY 163 AND HOOK AND LADDER COMPANY 67, TO BE LOCATED ON THE SOUTH SIDE OF FLUSHING AVENUE, WEST OF TWELFTH AVENUE, LONG ISLAND CITY, BOROUGH OF QUEENS.

The time for the completion of the work and full performance of the contract is 30 days.

The amount of security required will be Thirty-two Thousand Dollars.

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Fire Department, Nos. 152 and 150 East Sixty-seventh street, Manhattan.

NICHOLAS J. HAYES,
 Fire Commissioner.

Dated October 21, 1908.

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICIAL BOROUGH PAPERS.

BOROUGH OF THE BRONX.

"The Bronx Star," "North Side News," "Bronx Independent."

BOROUGH OF RICHMOND.

"Staten Island World," "Richmond County Herald."

BOROUGH OF QUEENS.

The "Daily Dispatch" (First, Second, Third, Fourth and Fifth Wards), "Long Island Star" (First and Second Wards), "Flushing Evening Journal" (Third Ward), "Long Island Farmer" (Fourth Ward), "Rockaway News" (Fifth Ward).

BOROUGH OF BROOKLYN.

"Brooklyn Eagle," "Brooklyn Times," "Brooklyn Citizen," "Brooklyn Standard-Union," "Brooklyn Free Press."

BOROUGH OF MANHATTAN.

"Real Estate Record and Guide" (Harlem District), "Manhattan and Bronx Advocate" (Washington Heights, Morningside Heights and Harlem Districts).

Designated by Board of City Record June 19, 1906. Amended June 20, 1906; September 20, 1907; February 24, 1908; March 5 and 16, and August 4, 1908.

The Engineer's estimate of the quantity and quality of the material, and the nature and extent, as near as possible, of the work required is as follows:

6,300 square yards of wood block pavement.
900 cubic yards of concrete, including mortar bed.
2,700 linear feet of new sixteen (16) inch bluestone curbstones, furnished and set.
900 square feet of old sidewalk, relaid.
The time for the completion of the work and the full performance of the contract is seventy-five (75) days.

The amount of security required is Eleven Thousand Dollars (\$11,000).

No. 5. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR CONSTRUCTING A SEPARATE STORM WATER OUTFALL SEWER FROM THE BULKHEAD AT THE FOOT OF CANAL STREET WESTERLY THROUGH CANAL STREET TO THE WEST SIDE OF BAY STREET, ETC., ALL BEING WITHIN SEWERAGE DISTRICT NO. 1A, IN THE SECOND WARD, TOGETHER WITH ALL WORK INCIDENTAL THERE-TO.

The Engineer's estimate of the quantity and quality of the material, and the nature and extent, as near as possible, of the work required is as follows:

617 linear feet of reinforced concrete sewer of flat roof twin section, and 3-foot circular sanitary sewer, designated "Class A," all complete as per section on plan of the work.
50 linear feet of salt-glazed vitrified pipe sewer of fifteen (15) inches interior diameter, all complete, as per section on plan of the work.
400 linear feet of salt-glazed vitrified pipe sewer of eight (8) inches interior diameter, all complete, as per section on plan of the work.
4 reinforced concrete receiving basins, with one and one-quarter (1 1/4) inch galvanized wrought iron bars, all complete, as shown on plans on file in the office of the Commissioner of Public Works, and connected with the sewer.
7 brick manholes, complete, as per section on plan of the work.
3 manholes on flat roof sewer, complete, as per section on plan of the work.
9,300 linear feet of piles, furnished, driven and cut.
15,000 feet (B. M.) of yellow pine foundation timber and planking, in place and secured.
18,000 feet (B. M.) of spruce planking, in place and secured.
10 cubic yards of concrete, in place.
2 cubic yards of brick masonry.
10 cubic yards of rip-rap, in place.
30 cubic yards of additional excavation.
30 cubic yards of additional filling.
10,000 feet (B. M.) of sheet piling, retained.
300 square feet of additional reinforcing metal, equal and similar to Nos. 4 and 10 expanded metal, furnished and placed.
300 pounds of additional reinforcing metal, equal and similar to corrugated steel rods, furnished and placed.
90 linear feet of 3-inch by 16-inch curbstones, furnished and set in concrete.
25 linear feet of house sewers (not intercepted), extended and connected.
20 square feet of four (4) inch bluestone flagstones, furnished and placed.
2 wooden screen doors, as shown on the plan of the work.
Structure for support of the railroad tracks, complete, as shown on the plan of the work.

Time for the completion of the work and the full performance of the contract is one hundred (100) days.

The amount of security required is Seventeen Thousand Dollars (\$17,000).

The contracts must be bid for separately, and the bids will be compared and the contract 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 President, 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 therefor at the office of the said President. The plans and drawings may be seen and other information obtained at the office of the Commissioner of Public Works of the Borough of Richmond, Borough Hall, New Brighton, Borough of Richmond.

The City of New York, October 27, 1908.

GEORGE CROMWELL,

President.

013,010

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE PRESIDENT OF THE BOROUGH OF RICHMOND, BOROUGH HALL, ST. GEORGE, NEW BRITAIN, NEW YORK CITY.

SEALED BIDS OR ESTIMATES WILL BE RECEIVED BY THE PRESIDENT OF THE BOROUGH OF RICHMOND AT THE ABOVE OFFICE UNTIL 12 O'CLOCK P. M., ON

TUESDAY, NOVEMBER 10, 1908.

Borough of Richmond.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR CONSTRUCTING A REINFORCED CONCRETE RETAINING WALL ON STUYVESANT PLACE, AND OTHER WORK IN CONNECTION WITH THE ST. GEORGE FERRY APPROACH.

The Engineer's estimate of the quantity and quality of the material, and the nature and extent, as near as possible, of the work required, is as follows:

6,300 cubic yards of concrete in place, including forms.
100 cubic yards of extra concrete, for foundation (13-6).
608,000 pounds of steel rods in place.
27,000 pounds of steel (structural) in place.
14,200 cubic yards of excavation.
250 cubic yards of broken stone for foundation.
600 linear feet of granite coping on parapet wall.
1,360 square feet of granite facing.
4 granite pedestals, Type A.
1 granite pedestal, Type B.
1 granite pedestal, Type C.
1,075 linear feet of eight-inch (8-inch) vitrified drain pipe, in place.
324 linear feet of iron fence.

The time for the completion of the work, and the full performance of the contract is three hundred (300) days. The amount of security required is Sixty Thousand Dollars (\$60,000).

The contracts must be bid for separately, and the bids will be compared and the contract 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 President, 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 therefor at the office of the said President. The plans and drawings may be seen and other information obtained at the office of the Commissioner of Public Works of the Borough of Richmond, Borough Hall, New Brighton, Borough of Richmond.

GEORGE CROMWELL,

President.

The City of New York, October 7, 1908.

013,010

See General Instructions to Bidders on the last page, last column, of the "City Record."

COMMISSIONERS OF THE SINKING FUND.

CORPORATION SALE OF REAL ESTATE AND APPURTENANCES THERETO UPON CITY REAL ESTATE.

AT THE REQUEST OF THE COMMISSIONER OF PARKS OF THE BOROUGH OF THE BRONX, public notice is hereby given that the Commissioners of the City of New York will offer for sale at public auction the buildings now standing on property owned by The City of New York, acquired by it for park purposes in the

Borough of The Bronx.

Being all those old buildings, parts of buildings, etc., situated in Pelham Bay Park and known as the "Detmar Residence," partly demolished, and a portion of the old stable formerly used in connection therewith, and which are more particularly described in a letter of request now on file in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan.

Pursuant to the above request, by direction of the Comptroller, the sale of the above-described buildings and appurtenances thereto will be made, at public auction, under the supervision of the Collector of City Revenue, on

THURSDAY, NOVEMBER 12, 1908,

at 3 p. m., upon the premises, upon the usual terms and conditions as set forth in the advertisements of the sale of other real estate of The City of New York in the City Record.

H. A. METZ,

Comptroller.

City of New York, Department of Finance, Comptroller's Office, October 26, 1908.

028,012

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO UPON CITY REAL ESTATE.

AT THE REQUEST OF THE PRESIDENT of the Borough of The Bronx, 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 at public auction all the buildings, parts of buildings, etc., now standing upon property owned by The City of New York, acquired for street opening purposes in the

Borough of The Bronx.

Being all those buildings and parts of buildings lying within the lines of Main street, City Island, and the approach to the City Island Bridge, from Long Island Sound, consisting of a one-story and basement frame house, Map No. 100, Lot No. 86, and a two-story frame office building, Map No. 172, Lot No. 204, and which are more particularly described upon a map on file in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan.

Pursuant to a resolution of the Commissioners of the Sinking Fund, adopted at a meeting held October 16, 1908, the sale of the above-described buildings and appurtenances thereto will be held, by direction of the Comptroller, on

THURSDAY, NOVEMBER 12, 1908,

at 10:30 a. m., on the premises, upon the following

TERMS AND CONDITIONS.

The buildings and appurtenances thereto will be sold to the highest bidder, who must pay immediately cash or a certified check drawn to the order of the Comptroller of the City of New York, and must also at the time of sale give a certified check or cash in full of 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 fifty dollars the sum of fifty dollars 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.

All the material of the buildings, sheds, walks, structures and cellars of whatever nature, with their exterior and interior fixtures, appurtenances and foundations of all kinds, except the sidewalk and curb in front of said buildings, extending within the described area and down to the level of the cellar bottom, 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; also the foundation walls of all classes shall be taken down only to a plane whose elevation shall be the level of the curb in front of the building.

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, Borough of Manhattan, 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 sixty days from the day of the sale will work forfeiture of ownership of such buildings, appurtenances or portions 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 costs and expense thereof charged against the security above mentioned.

The work of removal must be carried on in every respect in a thorough and workmanlike manner, and must be completed within sixty days from the day of sale, and the successful bidder will provide and furnish all materials of labor and machinery necessary thereto, and will place proper and sufficient guards and fences and warning signs by day and night for the prevention of accidents, and will indemnify and save harmless The City of New York, its officers, agents and servants, and each of them, against any and all suits and actions, claims and demands of every name and description brought against it, them or any of them, and against any 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.

Party walls and fences, when existing against adjacent property not sold, shall not be taken down. All furnishings, 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, beam-ends, etc., bricked up, and the wall painted and made to exclude wind and rain and present a clean exterior. The roofs of 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 involved 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.

H. A. METZ,

Comptroller.

City of New York, Department of Finance, Comptroller's Office, October 26, 1908.

028,012

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE.

AT THE REQUEST OF THE PRESIDENT of the Board of Education, 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 at public auction the buildings, parts of buildings, etc., now standing upon property owned by The City of New York, acquired by it for school purposes, in the

Borough of Manhattan.

Being all of the buildings, parts of buildings, etc., now standing upon all that certain plot of ground located on the westerly side of Hamilton place, between West One Hundred and Forty-first street and West One Hundred and Forty-second street, and extending westerly along the northwesterly side of West One Hundred and Forty-first street 124 feet 6 inches, and along the southerly side of West One Hundred and Forty-first street 210 feet 3 1/2 inches, the westerly line of the plot being 200 feet 10 inches, running from West One Hundred and Forty-first street, and which are more particularly described on a map on file in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan.

Pursuant to a resolution of the Commissioners of the Sinking Fund, the sale of the above-described buildings and appurtenances thereto will be held under the direction of the Comptroller on

THURSDAY, NOVEMBER 12, 1908,

at 10:30 a. m., on the premises, upon the following

TERMS AND CONDITIONS.

The buildings and appurtenances thereto will be sold to the highest bidder, who must pay immediately cash or a certified check drawn to the order of the Comptroller of the City of New York, and must also at the time of sale give a certified check or cash in full of 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 fifty dollars, the sum of fifty dollars 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.

All the material of the buildings, sheds, walks, structures and cellars of whatever nature, with their exterior and interior fixtures, appurtenances and foundations of all kinds, except the sidewalk and curb in front of said buildings, extending within the described area and down to the level of the cellar bottom, 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; also the foundation walls of all classes shall be taken down only to a plane whose elevation shall be the level of the curb in front of the building.

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, Borough of The Bronx, 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 sixty days from the day of the sale will work forfeiture of ownership of such buildings, appurtenances, or portions 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 costs and expense thereof charged against the security above mentioned.

The work of removal must be carried on in every respect in a thorough and workmanlike manner, and must be completed within sixty days from the day of sale, and the successful bidder will provide and furnish all materials of labor

and machinery necessary thereto, and will place proper and sufficient guards and fences and warning signs by day and night for the prevention of accidents, and will indemnify and save harmless The City of New York, its officers, agents and servants, and each of them, against any and all suits and actions, claims and demands of every name and description brought against it, them or any of them, and against any 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.

Party walls and fences, when existing against adjacent property not sold, shall not be taken down. All furnishings, 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, beam-ends, etc., bricked up, and the wall painted and made to exclude wind and rain and present a clean exterior. The roofs of 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 involved 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.

H. A. METZ,

Comptroller.

City of New York, Department of Finance, Comptroller's Office, October 26, 1908.

028,012

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE.

AT THE REQUEST OF THE PRESIDENT of the Borough of The Bronx, 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 at public auction the buildings, parts of buildings, etc., now standing within the lines of property owned by The City of New York, acquired by it for street opening purposes in the

Borough of The Bronx.

Being all of the buildings, parts of buildings, etc., standing within the lines of Barry street, from Leggett avenue to Longwood avenue, in the Twenty-third Ward, in the Borough of The Bronx, and which are more particularly described on a map on file in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan.

Pursuant to a resolution of the Commissioners of the Sinking Fund, the sale of the above-described buildings and appurtenances thereto will be held under the direction of the Comptroller on

THURSDAY, NOVEMBER 12, 1908,

at 10:30 a. m., on the premises, upon the following

TERMS AND CONDITIONS.

The buildings and appurtenances thereto will be sold to the highest bidder, who must pay immediately cash or a certified check drawn to the order of the Comptroller of the City of New York, and must also at the time of sale give a certified check or cash in full of 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 fifty dollars the sum of fifty dollars 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.

All the material of the buildings, sheds, walks, structures and cellars of whatever nature, with their exterior and interior fixtures, appurtenances and foundations of all kinds, except the sidewalk and curb in front of said buildings, extending within the described area and down to the level of the cellar bottom, 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; also the foundation walls of all classes shall be taken down only to a plane whose elevation shall be the level of the curb in front of the building.

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, Borough of The Bronx, 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 sixty days from the day of the sale will work forfeiture of ownership of such buildings, appurtenances, or portions 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 costs and expense thereof charged against the security above mentioned.

The work of removal must be carried on in every respect in a thorough and workmanlike manner, and must be completed within sixty days from the day of sale, and the successful bidder will provide and furnish all materials of labor and machinery necessary thereto, and will place proper and sufficient guards and fences and warning signs by day and night for the prevention of accidents, and will indemnify and save harmless The City of New York, its officers, agents and servants, and each of them, against any and all suits and actions, claims and demands of every name and description brought against it, them, or any of them, and against any 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.

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, beam-ends, etc., bricked up, and the wall painted and made to exclude wind and rain and present a clean exterior. The roofs of 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.

H. A. METZ,
Comptroller,
City of New York, Department of Finance,
Comptroller's Office, October 26, 1908.

028,012

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE.

AT THE REQUEST OF THE PRESIDENT of the Borough of The Bronx, public notice is hereby given that the Commissioners of the Sinking Fund of the City of New York, by virtue of the powers vested in them by law, will offer for sale at public auction all the buildings, parts of buildings, fences, etc., standing within the lines of property owned by the City of New York, acquired by it for street widening purposes in the

Borough of The Bronx.

Being all the buildings, parts of buildings, fences, etc., standing within the lines of Zerega avenue, from the south house line of (Eastern boulevard) Ludlow avenue to the north house line of (Tenth street) Hayland avenue, in the Borough of The Bronx, and which are more particularly described on a map in file in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan.

Pursuant to a resolution adopted by the Commissioners of the Sinking Fund at a meeting held September 18, 1908, the sale of the above-described buildings and appurtenances thereto will be held, under the direction of the Comptroller, on

THURSDAY, NOVEMBER 12, 1908.

at 12 m., on the premises, upon the following

TERMS AND CONDITIONS.

The buildings and appurtenances thereto will be sold to the highest bidder, who must pay immediately cash or a certified check drawn to the order of the Comptroller of the City of New York, and must also at the time of sale give a certified check or cash in full of 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 fifty dollars, the sum of fifty dollars shall be the amount of the security to be deposited. This security may at any time after the expiration of the contract 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.

The purchaser shall not leave, 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 of 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 workmen or the workmen engaged in the actual demolition thereof, shall of itself be a breach of the above conditions of sale.

All the material of the buildings, sheds, walls, structures and cellars of whatever nature, with their exterior and interior fixtures, appurtenances and foundations of all kinds, except the sidewalk and curb in front of said buildings, extending within the described area and down to the level of the cellar bottom, 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; also the foundation walls of all classes shall be taken down only to a plane whose elevation shall be the level of the curb in front of the building.

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 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, Borough of The Bronx, 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 sixty days from the day of the sale 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 included 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 costs and expenses thereof charged against the security above mentioned.

The work of removal must be carried on in every respect in a thorough and workmanlike manner, and must be completed within sixty days from the day of sale, and the successful bidder will provide and furnish all materials of labor and machinery necessary thereto, and will place proper and sufficient guards and fences and warning signs by day and night for the prevention of accidents, and will indemnify and save harmless the City of New York, its officers, agents and servants, and each of them, against any and all suits and actions, claims and demands of every name and description brought against 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.

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, beam-ends, etc., bricked up, and the wall painted and made to exclude wind and rain and present a clean exterior. The roofs of 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.

H. A. METZ,

Comptroller,
City of New York, Department of Finance,
Comptroller's Office, October 26, 1908.

028,012

BOROUGH OF BROOKLYN.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, Room 2, Borough Hall, Borough of Brooklyn, The City of New York.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn at the above office until 11 o'clock a. m. on

WEDNESDAY, NOVEMBER 11, 1908.

Borough of Brooklyn.

No. 1. FOR REGULATING AND REPAVING WITH ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF ARLETON AVENUE, FROM JAMAICA AVENUE TO FULTON STREET, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

14,320 square yards asphalt pavement, including binder course,
170 square yards old stone pavement, to be relaid in approaches, etc.,
5,075 cubic yards concrete,
5,510 linear feet new curbstone, furnished and set in concrete,
1,830 linear feet old curbstone, redressed, re-joined and reset in concrete,
43 noiseless covers and heads, complete, for sewer manholes.

The time allowed for the completion of the work and the full performance of the contract is forty (40) working days.

The amount of security required is Thirteen Thousand Dollars (\$13,000).

No. 2. FOR REGULATING AND REPAVING WITH ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF CLASON AVENUE, FROM FULTON STREET TO BERGEN STREET, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

5,250 square yards asphalt pavement, including binder course,
20 square yards old stone pavement, to be relaid in approaches, etc.,
230 cubic yards concrete,
2,380 linear feet new curbstone, including concrete foundation,
100 linear feet old curbstone, to be reset, including concrete foundation,
12 noiseless covers and heads, complete, for sewer manholes.

The time allowed for the completion of the work and the full performance of the contract is forty (40) working days.

The amount of security required is Five Thousand Dollars (\$5,000).

No. 3. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON EAST EIGHTH STREET, FROM CROUCH AVENUE TO MONTGOMERY STREET, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

430 cubic yards of earth excavation,
10 cubic yards of earth filling (not to be bid for),
900 linear feet of concrete curb,
4,250 square feet of cement sidewalk.
The time allowed for the completion of the work and the full performance of the contract is forty (40) working days.

The amount of security required is Five Hundred Dollars (\$500).

No. 4. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON EAST EIGHTH STREET, FROM MONTGOMERY STREET TO JOHNSON STREET, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

90 cubic yards of earth excavation,
40 cubic yards of earth filling (not to be bid for),
400 linear feet of concrete curb,
2,280 square feet of cement sidewalk.
The time allowed for the completion of the work and the full performance of the contract is fifteen (15) working days.

The amount of security required is Two Hundred and Fifty Dollars (\$250).

No. 5. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON EAST TWENTY-THIRD STREET, FROM AVENUE F TO AVENUE G, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

40 cubic yards of earth excavation,
100 linear feet of concrete curb,
1,200 square feet of cement sidewalk.
The time allowed for the completion of the work and the full performance of the contract is fifteen (15) working days.

The amount of security required is Two Hundred and Fifty Dollars (\$250).

No. 6. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON EAST TWENTY-NINTH STREET, FROM POSTER AVENUE TO AVENUE F, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

1,630 linear feet of new curbstone, furnished and set in concrete,
20 linear feet of old curbstone, redressed, re-joined and reset in concrete,
100 cubic yards of earth excavation,

4,150 cubic yards of earth filling (to be furnished),
90 cubic yards of concrete (not to be bid for).

7,880 square feet of cement sidewalk.
The time allowed for the completion of the work and the full performance of the contract is sixty (60) working days.

The amount of security required is Twelve Hundred and Eighty Dollars (\$1,280).

No. 7. FOR REGULATING AND REPAVING WITH ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF FLEET STREET, FROM DEKALB AVENUE TO HUDSON AVENUE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

2,240 square yards asphalt pavement, including binder course,
50 square yards old stone pavement, to be relaid in approaches, etc.,
310 cubic yards concrete,
1,280 linear feet new curbstone, including concrete foundation,
230 linear feet old curbstone, including concrete foundation,
5 noiseless covers and heads, complete, for sewer manholes.

The time allowed for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is Two Thousand Dollars (\$2,000).

No. 8. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON FORTY-SEVENTH STREET, FROM SEVENTH AVENUE TO EIGHTH AVENUE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

1,480 linear feet new curbstone, furnished and set in concrete,
20 linear feet old curbstone, redressed, re-joined and reset in concrete,
960 cubic yards earth excavation,
40 cubic yards earth filling (not to be bid for),
80 cubic yards concrete (not to be bid for),
7,430 square feet cement sidewalk.

The time allowed for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is Nine Hundred Dollars (\$900).

No. 9. FOR REGULATING AND REPAVING WITH ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF FRANKLIN AVENUE, FROM JEFFERSON AVENUE TO ATLANTIC AVENUE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

6,920 square yards asphalt pavement, including binder course, outside railroad area (five years' maintenance),
295 square yards asphalt pavement, including binder course, within railroad area (no maintenance),
10 square yards old stone pavement, to be relaid in approaches, etc.,
270 cubic yards concrete for pavement foundation, outside railroad area,
70 cubic yards concrete for pavement foundation, within railroad area,
1,674 linear feet new curbstone, furnished and set in concrete,
420 linear feet old curbstone, redressed, re-joined and reset in concrete.

The time allowed for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is Two Thousand Dollars (\$2,000).

No. 10. FOR REGULATING, PAVING AND REPAVING WITH GRANITE ON A CONCRETE FOUNDATION THE ROADWAY OF GRAND STREET, AS EXTENDED, FROM HOPPER STREET TO ROBER PLAZA, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

42,050 square yards of granite pavement, with tar and gravel joints, laid outside railroad area (one year's maintenance),
25 square yards granite pavement, with tar and gravel joints, laid within railroad area (no maintenance),
20 square yards old stone pavement, to be relaid in approaches, etc.,
2,030 cubic yards concrete, for pavement foundation, laid outside railroad area,
15 cubic yards concrete, for pavement foundation, laid within railroad area,
100 linear feet new curbstone, furnished and set in concrete,
200 linear feet old curbstone, redressed, re-joined and reset in concrete, including 675 linear feet heading stones,
2,400 square feet new granite bridgestones, laid outside railroad area,
20 square feet old bridgestones, repaired and relaid,
1 sewer basin, complete.

The time allowed for the completion of the work and the full performance of the contract is seven (7) working days.

The amount of security required is Fifteen Thousand Dollars (\$15,000).

No. 11. FOR REGULATING AND REPAVING WITH GRANITE ON A CONCRETE FOUNDATION THE ROADWAY OF REAP STREET, FROM KENT AVENUE TO WYCH AVENUE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

12,800 square yards granite pavement, with tar and gravel joints,
20 square yards old stone pavement, to be relaid in approaches, etc.,
300 cubic yards concrete, for pavement foundation,
930 linear feet new curbstone, furnished and set in concrete,
20 linear feet old curbstone, redressed, re-joined and reset in concrete,
200 square feet new granite bridgestones,
The time allowed for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is Twenty-five Hundred Dollars (\$2,500).

No. 12. FOR REGULATING AND REPAVING WITH ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF LINCOLN PLACE, FROM BROOKLYN AVENUE TO TROY AVENUE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

1,000 square yards asphalt pavement, including binder course, outside railroad area (five years' maintenance),
15 square yards old stone pavement, to be relaid in approaches, etc.,
603 cubic yards concrete for pavement foundation, outside railroad area,
2010 linear feet new curbstone, furnished and set in concrete,
1,733 linear feet old curbstone, redressed, re-joined and reset in concrete,

The time allowed for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is Twenty-five Hundred Dollars (\$2,500).

No. 13. FOR REGULATING AND REPAVING WITH ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF LINCOLN PLACE, FROM BROOKLYN AVENUE TO TROY AVENUE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

1,000 square yards asphalt pavement, including binder course, outside railroad area (five years' maintenance),
15 square yards old stone pavement, to be relaid in approaches, etc.,
603 cubic yards concrete for pavement foundation, outside railroad area,
2010 linear feet new curbstone, furnished and set in concrete,
1,733 linear feet old curbstone, redressed, re-joined and reset in concrete,

The time allowed for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is Twenty-five Hundred Dollars (\$2,500).

No. 14. FOR REGULATING AND REPAVING WITH ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF PROSPECT PLACE, FROM CARLTON AVENUE TO UNDERHILL AVENUE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

6,100 square yards asphalt pavement, including binder course,

21 noiseless covers and heads, complete, for sewer manholes.

The time allowed for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is Forty-five Hundred Dollars (\$4,500).

No. 15. FOR REGULATING AND REPAVING WITH ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF MARCY AVENUE, FROM MIDDLETON STREET TO FLUSHING AVENUE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

1,840 square yards asphalt pavement, including binder course, outside railroad area (five years' maintenance),
430 square yards asphalt pavement, including binder course, within railroad area (no maintenance),
70 square yards of old stone pavement, to be relaid in approaches, etc.,
260 cubic yards of concrete for pavement foundation, outside railroad area,
60 cubic yards of concrete for pavement foundation, within railroad area,
4,390 linear feet of new curbstone, furnished and set in concrete,
170 linear feet of old curbstone, redressed, re-joined and reset in concrete.

The time allowed for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is Two Thousand Dollars (\$2,000).

No. 16. FOR REGULATING AND REPAVING WITH ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF PROSPECT PLACE, FROM CARLTON AVENUE TO UNDERHILL AVENUE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

6,100 square yards asphalt pavement, including binder course,
30 square yards of old stone pavement, to be relaid in approaches, etc.,
800 cubic yards of concrete,
4,410 linear feet of new curbstone, furnished and set in concrete,
810 linear feet of old curbstone, to be redressed, re-joined and reset in concrete,
11 noiseless covers and heads, complete, for sewer manholes.

The time allowed for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is Five Thousand Dollars (\$5,000).

No. 17. FOR REGULATING AND REPAVING WITH ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF ST. JULIA STREET, FROM LAFAYETTE AVENUE TO HANSON PLACE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

10,000 square yards asphalt pavement, including binder course,
50 square yards of old stone pavement, to be relaid in approaches, etc.,
118 cubic yards of concrete,
900 linear feet of new curbstone, furnished and set in concrete,
240 linear feet of old curbstone, redressed, re-joined and reset in concrete,
5 noiseless covers and heads, complete, for sewer manholes.

The time allowed for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is Fifteen Thousand Dollars (\$15,000).

No. 18. FOR REGULATING AND REPAVING WITH ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF UNDERHILL AVENUE, FROM ST. MARKS AVENUE TO SPYING PLACE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

10,000 square yards asphalt pavement, including binder course,
50 square yards old stone pavement, to be relaid in approaches, etc.,
200 cubic yards concrete,
1,000 linear feet new curbstone, furnished and set in concrete,
240 linear feet old curbstone, redressed, re-joined and reset in concrete,
5 noiseless covers and heads, complete, for sewer manholes.

The time allowed for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is Fifteen Thousand Dollars (\$15,000).

No. 19. FOR REGULATING AND REPAVING WITH ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF UNDERHILL AVENUE, FROM ST. MARKS AVENUE TO SPYING PLACE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

10,000 square yards asphalt pavement, including binder course,
50 square yards old stone pavement, to be relaid in approaches, etc.,
200 cubic yards concrete,
1,000 linear feet new curbstone, furnished and set in concrete,
240 linear feet old curbstone, redressed, re-joined and reset in concrete,
5 noiseless covers and heads, complete, for sewer manholes.

The time allowed for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is Thirty-five Hundred Dollars (\$3,500).

No. 20. FOR GRADING LOTS LYING WITHIN THE BLOCK BOUNDED BY ST. JAMES PLACE, FRANKLIN AVENUE, LINCOLN PLACE AND CLASON AVENUE, KNOWN AS NOS. 28 AND 29, BLOCK 1178, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

2,480 cubic yards earth excavation,
90 cubic yards fill (not to be bid for).
The time allowed for the completion of the work and the full performance of the contract is thirty (30) working days.
The amount of security required is Six Hundred Dollars (\$600).

The bidder will state the price of each item or article included in the specifications or schedule herein contained or hereto annexed, per square foot, cubic yard, linear foot, or other unit of measure, by which the bids will be based.

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, No. 11 Municipal Building, Borough of Brooklyn.

BIRD S. COLER,

President.

Dated October 26, 1908.

028,011

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, The City of New York.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn at the above office until 11 o'clock a. m. on

WEDNESDAY, NOVEMBER 4, 1908.

Borough of Brooklyn.

No. 1. FOR REGULATING GRADING AND CURBING ON CORNELIA STREET, FROM KNICKERBOCKER AVENUE TO THE

BOUNDARY LINE BETWEEN THE BOROUGH OF BROOKLYN AND QUEENS, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

2,000 cubic yards of earth excavation.
900 linear feet of concrete curb.
Time for the completion of the work and the full performance of the contract is twenty-five (25) working days.
The amount of security required is Seven Hundred Dollars (\$700).

No. 2. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON DECATUR STREET, FROM KNICKERBOCKER AVENUE TO THE BOROUGH LINE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

190 cubic yards of earth excavation.
50 cubic yards of earth filling, not to be bid for.
600 linear feet of concrete curb.
2,430 square feet of cement sidewalk.
Time for the completion of the work and the full performance of the contract is twenty (20) working days.
The amount of security required is Three Hundred Dollars (\$300).

No. 3. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON FIFTY-SEVENTH STREET, FROM FOURTEENTH AVENUE TO FIFTEENTH AVENUE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

1,400 linear feet of new curbstone, furnished and set in concrete.
10 linear feet of old curbstone, redressed, rejointed and reset in concrete.
2,210 cubic yards of earth excavation.
80 cubic yards of concrete (not to be bid for).
2,700 square feet of cement sidewalk.
Time for the completion of the work and the full performance of the contract is thirty (30) working days.
The amount of security required is Thirteen Hundred Dollars (\$1,300).

No. 4. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON FORTY-SIXTH STREET, FROM SEVENTH AVENUE TO EIGHTH AVENUE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

1,300 linear feet of new curbstone, furnished and set in concrete.
10 linear feet of old curbstone, redressed, rejointed and reset in concrete.
1,200 cubic yards of earth excavation.
80 cubic yards of filling (not to be bid for).
80 cubic yards of concrete (not to be bid for).
7,330 square feet of cement sidewalk.
Time for the completion of the work and the full performance of the contract is thirty (30) working days.
The amount of security required is Twelve Hundred Dollars (\$1,200).

No. 5. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON PARK PLACE, FROM BUFFALO AVENUE TO RALPH AVENUE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

1,570 linear feet of new curbstone, furnished and set in concrete.
40 linear feet of old curbstone, redressed, rejointed and reset in concrete.
3,750 cubic yards of earth excavation.
90 cubic yards of concrete (not to be bid for).
2,770 square feet of cement sidewalk.
Time for the completion of the work and the full performance of the contract is thirty (30) working days.
The amount of security required is Fourteen Hundred Dollars (\$1,400).

No. 6. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON RICHMOND STREET, FROM FULTON STREET TO DINSMORE PLACE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

700 cubic yards of earth excavation.
40 cubic yards of earth filling (not to be bid for).
710 linear feet of concrete curb.
3,360 square feet of cement sidewalk.
Time for the completion of the work and the full performance of the contract is twenty-five (25) working days.
The amount of security required is Five Hundred Dollars (\$500).

No. 7. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON SHEPHERD AVENUE, FROM PITKIN AVENUE TO BLAKE AVENUE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

1,750 linear feet of new curbstone, furnished and set in concrete.
30 linear feet of old curbstone, redressed, rejointed and reset in concrete.
2,130 cubic yards of earth excavation.
95 cubic yards of concrete (not to be bid for).
8,500 square feet of cement sidewalk.
Time for the completion of the work and the full performance of the contract is thirty (30) working days.
The amount of security required is Seventeen Hundred Dollars (\$1,700).

No. 8. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, CLASS "B," ON A CONCRETE FOUNDATION THE ROADWAY OF SIXTY-FIRST STREET, FROM FOURTH AVENUE TO FIFTH AVENUE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

2,500 square yards of asphalt pavement, Class "B," including binder course.
350 cubic yards of concrete.
1,510 linear feet of new curbstone, furnished and set in concrete.
50 linear feet of old curbstone, redressed, rejointed and reset in concrete.
Time for the completion of the work and the full performance of the contract is thirty (30) working days.
The amount of security required is Twenty-five Hundred Dollars (\$2,500).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per square yard, cubic yard, linear foot 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, Room 14, Municipal Building, the Borough of Brooklyn.

BIRD S. COLER,
President.

Dated October 19, 1908.

020,04

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, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn at the above office until 11 o'clock a. m. on

WEDNESDAY, OCTOBER 28, 1908.

No. 1. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, CLASS B, ON A CONCRETE FOUNDATION THE ROADWAY OF CATON AVENUE, FROM MARLBOROUGH ROAD TO PARADE PLACE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

2,430 square yards asphalt pavement, including binder course.
340 cubic yards concrete.
Time for the completion of the work and the full performance of the contract is fifteen (15) working days.
The amount of security required is One Thousand Eight Hundred Dollars (\$1,800).

No. 2. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, CLASS B, ON A CONCRETE FOUNDATION THE ROADWAY OF DITMAS AVENUE, FROM FLATBUSH AVENUE TO OCEAN AVENUE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

3,040 square yards asphalt pavement, including binder course.
550 cubic yards concrete.
Time for the completion of the work and the full performance of the contract is twenty-five (25) working days.
The amount of security required is Two Thousand Nine Hundred Dollars (\$2,900).

No. 3. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, CLASS B, ON A CONCRETE FOUNDATION THE ROADWAY OF EIGHTY-FOURTH STREET, FROM EIGHTEENTH AVENUE TO TWENTY-FIRST AVENUE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

7,620 square yards asphalt pavement, including binder course.
1,060 cubic yards concrete.
Time for the completion of the work and the full performance of the contract is thirty-five (35) working days.
The amount of security required is Five Thousand Eight Hundred Dollars (\$5,800).

No. 4. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, CLASS B, ON A CONCRETE FOUNDATION THE ROADWAY OF HUNSDALE STREET, FROM SUTTER AVENUE TO RIVERDALE AVENUE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

7,660 square yards asphalt pavement, including binder course.
1,070 cubic yards concrete.
Time for the completion of the work and the full performance of the contract is thirty-five (35) working days.
The amount of security required is Five Thousand Eight Hundred Dollars (\$5,800).

No. 5. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, CLASS B, ON A CONCRETE FOUNDATION THE ROADWAY OF NICHOLS AVENUE, FROM JAMAICA AVENUE TO ATLANTIC AVENUE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

10,930 square yards asphalt pavement, including binder course.
1,520 cubic yards concrete.
Time for the completion of the work and the full performance of the contract is forty (40) working days.
The amount of security required is Eight Thousand Two Hundred Dollars (\$8,200).

No. 6. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, CLASS B, ON A CONCRETE FOUNDATION THE ROADWAY OF PROSPECT PLACE, FROM ROCHESTER AVENUE TO BUFFALO AVENUE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

3,710 square yards asphalt pavement, including binder course.
380 cubic yards concrete.
Time for the completion of the work and the full performance of the contract is twenty (20) working days.
The amount of security required is Two Thousand Dollars (\$2,000).

No. 7. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, CLASS B, ON A CONCRETE FOUNDATION THE ROADWAY OF ROCHESTER AVENUE, FROM ST. MARKS AVENUE TO BOULEVARD (EASTERN PARKWAY), TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

7,020 square yards asphalt pavement, including binder course.
980 cubic yards concrete.
Time for the completion of the work and the full performance of the contract is thirty-five (35) working days.
The amount of security required is Five Thousand Three Hundred Dollars (\$5,300).

No. 8. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, CLASS B, ON A CONCRETE FOUNDATION THE ROADWAY OF SIXTY-FOURTH STREET, FROM THIRD AVENUE TO FOURTH AVENUE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

2,480 square yards asphalt pavement, including binder course.
350 cubic yards concrete.
Time for the completion of the work and the full performance of the contract is twenty (20) working days.
The amount of security required is One Thousand Nine Hundred Dollars (\$1,900).

No. 9. FOR REGULATING AND PAVING WITH ASPHALT PAVEMENT, CLASS B,

ON A CONCRETE FOUNDATION THE ROADWAY OF SUTTER AVENUE, FROM ROCKAWAY AVENUE TO SARATOGA AVENUE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

6,440 square yards asphalt pavement, including binder course.
900 cubic yards concrete.
Time for the completion of the work and the full performance of the contract is thirty (30) working days.
The amount of security required is Five Thousand Dollars (\$5,000).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per square yard, cubic yard or other unit of measure, by which the bids will be tested. The bids will be compared and the contract awarded at a lump or aggregate sum 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, Room 14, Municipal Building, the Borough of Brooklyn.

BIRD S. COLER,
President.

Dated October 12, 1908.

014,28

See General Instructions to Bidders on the last page, last column, of the "City Record."

BELLEVUE AND ALLIED HOSPITALS.

BELLEVUE AND ALLIED HOSPITALS DEPARTMENT OF NEW YORK CITY, TWENTY-SIXTH STREET AND FIRST AVENUE, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Board of Trustees at the above office until 3 o'clock p. m. on

MONDAY, NOVEMBER 2, 1908.

FOR ALL LABOR AND MATERIAL REQUIRED FOR FURNISHING AND SETTING WROUGHT IRON FENCE, GRANITE FENCE POSTS AND COPINGS, SIDEWALK CURBS, SIDEWALK PAVING AND OTHER WORK IN CONNECTION THEREWITH IN FRONT OF PAVILION A AND THE PATHOLOGICAL DEPARTMENT AND MALE DORMITORY BUILDINGS OF THE NEW BELLEVUE HOSPITAL, SITUATED ON FIRST AVENUE AND BOUNDED BY TWENTY-SIXTH AND TWENTY-NINTH STREETS, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

The security required will be Seven Thousand Dollars (\$7,000).

The time allowed for doing and completing the new work, repairs and alterations will not be more than seventy (70) consecutive calendar days from the date of executing the contract.

The bids will be compared and the contract awarded at a lump or aggregate sum to the lowest bidder as soon thereafter as practicable, according to law.

Blank forms may be obtained at the office of the Contract Clerk, No. 419 East Twenty-sixth street, Borough of Manhattan, where bids and deposits are also delivered.

JOHN W. BRANNAN,
President of the Board of Trustees,
Bellevue and Allied Hospitals.

Dated October 20, 1908.

021,02

See General Instructions to Bidders on the last page, last column, of the "City Record."

BELLEVUE AND ALLIED HOSPITALS DEPARTMENT OF NEW YORK CITY, TWENTY-SIXTH STREET AND FIRST AVENUE, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Board of Trustees at the above office until 3 o'clock p. m. on

MONDAY, NOVEMBER 2, 1908.

FOR FURNISHINGS, ETC., FOR TRAINING SCHOOL FOR WOMEN NURSES, BELLEVUE HOSPITAL, NEW YORK.

The security required will be not less than fifty per cent. (50%) of the amount of the bid.

The time for the delivery of the supplies and the full performance of the contract is within 21 days from the date of the signing of the contract.

The bids will be read from the total, and will be compared and awarded to the lowest bidder for the line or class, as specified, as soon thereafter as practicable, according to law.

Blank forms may be obtained at the office of the Contract Clerk, No. 419 East Twenty-sixth street, Borough of Manhattan, where the bids and deposits are also delivered.

JOHN W. BRANNAN,
President, Board of Trustees,
Bellevue and Allied Hospitals.

Dated October 20, 1908.

021,02

See General Instructions to Bidders on the last page, last column, of the "City Record."

BOROUGH OF THE BRONX.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CROTONA PARK, ONE HUNDRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of the Bronx at the above office until 11 o'clock a. m. on

MONDAY, NOVEMBER 9, 1908.

No. 1. FOR FURNISHING LABOR AND MATERIALS REQUIRED FOR THE ERECTION AND COMPLETION OF STABLE BUILDING, WAGON HOUSE AND TUNNEL FOR THE USE OF THE BUREAU OF HIGHWAYS OF THE BOROUGH OF THE BRONX, TO BE ERECTED ON PLOT OF LAND SITUATED ON THE NORTH SIDE OF EAST ONE HUNDRED AND EIGHTY-FIRST STREET BOUNDED BY WEBSTER AVENUE AND PARK AVENUE, IN THE BOROUGH OF THE BRONX, CITY OF NEW YORK.

The time allowed for the completion of the work will be 150 days.

The amount of security required will be Twenty Thousand Dollars.

No. 2. FOR PAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAYS AND SIDEWALKS OF THE BRIDGES OVER THE NEW YORK, NEW HAVEN AND HARTFORD RAILROAD (HARLEM RIVER BRANCH) AT LONG

WOOD AVENUE, TIFFANY STREET, HUNTS POINT ROAD, FAIR STREET, BRYANT STREET, WESTCHESTER AVENUE, TREMONT AVENUE, WEST FARMS ROAD, WHITE PLAINS ROAD, UNIONPORT ROAD, WILLIAMSBURG ROAD AND BAYCHESTER AVENUE.

The Engineer's estimate of the work is as follows:

10,800 square yards of completed asphalt pavement in the roadways, including binder course, and keeping the pavement in repair for five years from date of acceptance.

3,500 square yards of completed asphalt pavement on the sidewalks, and keeping the same in repair for five years from date of acceptance.

The time allowed for the completion of the work will be 60 consecutive working days.

The amount of security required will be Eight Thousand Dollars.

No. 3. FOR PAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAYS AND SIDEWALKS OF THE BRIDGES OVER THE NEW YORK, NEW HAVEN AND HARTFORD RAILROAD (HARLEM RIVER BRANCH) AT EAST ONE HUNDRED AND FORTY-NINTH STREET, LEGGETT AVENUE, LAFAYETTE AVENUE, BARRETTO STREET, LONGFELLOW AVENUE AND LUDLOW AVENUE.

The Engineer's estimate of the work is as follows:

6,150 square yards of completed asphalt pavement in the roadways, including binder course, and keeping the pavement in repair for five years from date of acceptance.

4,050 square yards of completed asphalt pavement on the sidewalks, and keeping the same in repair for five years from date of acceptance.

The time allowed for the completion of the work will be 40 consecutive working days.

The amount of security required will be Five Thousand Dollars.

No. 4. FOR CONSTRUCTING SEWERS AND APPURTENANCES IN EAST ONE HUNDRED AND EIGHTY-SEVENTH STREET, BETWEEN WEBSTER AVENUE AND PARK AVENUE WEST, AND IN PARK AVENUE WEST, BETWEEN EAST ONE HUNDRED AND EIGHTY-THIRD STREET AND EAST ONE HUNDRED AND EIGHTY-NINTH STREET (WELCH STREET).

The Engineer's estimate of the work is as follows:

382 linear feet of pipe sewer, 15-inch.
1,462 linear feet of pipe sewer, 12-inch.
134 spurs for house connections, over and above the cost per linear foot of sewer.

18 manholes, complete.
1 receiving basin, complete.
50 cubic yards of rock to be excavated and removed.

5 cubic yards of Class "B" concrete, in place, additional to that shown on the plan.

20,000 feet (B. M.) of timber for foundations, furnished and laid, and sheeting furnished and left in place.

10 linear feet of 12-inch drain pipe, furnished and laid.

The time allowed for the completion of the work will be 120 working days.

The amount of security required will be Four Thousand Dollars.

No. 5. FOR CONSTRUCTING SEWERS AND APPURTENANCES IN EAST ONE HUNDRED AND SEVENTY-THIRD STREET, BETWEEN HUE AVENUE AND BRYANT AVENUE, AND IN BRYANT AVENUE, BETWEEN EAST ONE HUNDRED AND SKY-ENTY-THIRD STREET AND THE SUMMIT SOUTHERLY THEREFROM.

The Engineer's estimate of the work is as follows:

258 linear feet of pipe sewer, 30-inch.
260 linear feet of pipe sewer, 18-inch.
5 linear feet of pipe sewer, 15-inch.
453 linear feet of pipe sewer, 12-inch.

97 spurs for house connections, over and above the cost per linear foot of sewer.

2 manholes, complete.
3 receiving basins, complete.
1,910 cubic yards of rock to be excavated and removed.

5 cubic yards of Class "B" concrete, in place, additional to that shown on the plan.

1,000 feet (B. M.) of timber for foundations, furnished and laid, and sheeting furnished and left in place.

10 linear feet of 12-inch drain pipe, furnished and laid.

The time allowed for the completion of the work will be 70 working days.

The amount of security required will be Sixteen Hundred Dollars.

No. 6. FOR CONSTRUCTING A SEWER AND APPURTENANCES IN NELSON AVENUE, BETWEEN ROSCOBE AVENUE AND FEATHERBED LANE.

The Engineer's estimate of the work is as follows:

1,120 linear feet of pipe sewer, 15-inch.
482 linear feet of pipe sewer, 12-inch.
215 spurs for house connections, over and above the cost per linear foot of sewer.

17 manholes, complete.
1 receiving basin, complete.
1,000 cubic yards of rock, to be excavated and removed.

5 cubic yards of Class "B" concrete, in place, additional to that shown on the plan.

1,000 feet (B. M.) of timber for foundations, furnished and laid, and sheeting, furnished and left in place.

25 linear feet of 12-inch drain pipe, furnished and laid.

The time allowed for the completion of the work will be 175 working days.

The amount of security required will be Forty-five Hundred Dollars.

No. 7. FOR CONSTRUCTING A SEWER AND APPURTENANCES IN EMMET STREET, FROM PELHAM AVENUE TO A

POINT 100 FEET NORTHERLY THEREFROM.

The Engineer's estimate of the work is as follows:

- 158 linear feet of pipe sewer, 12-inch.
- 20 spurs for house connections, over and above the cost per linear foot of sewer.
- 2 manholes, complete.
- 15 cubic yards of rock, to be excavated and removed.
- 5 cubic yards of Class "B" concrete, in place, additional to that shown on the plan.
- 2,000 feet (B. M.) of timber for foundations, furnished and laid, and sheeting, furnished and left in place.
- 10 linear feet of 12-inch drain pipe, furnished and laid.

The time allowed for the completion of the work will be 25 working days.

The amount of security required will be Five Hundred Dollars.

No. 9. FOR CONSTRUCTING A SEWER AND APPURTENANCES IN VALENTINE AVENUE, BETWEEN EAST ONE HUNDRED AND NINETY-FOURTH STREET AND EAST ONE HUNDRED AND NINETY-SIXTH STREET.

The Engineer's estimate of the work is as follows:

- 188 linear feet of pipe sewer, 18-inch.
- 685 linear feet of pipe sewer, 15-inch.
- 40 linear feet of pipe sewer, 12-inch.
- 125 spurs for house connections, over and above the cost per linear foot of sewer.
- 9 manholes, complete.
- 3 receiving basins, complete.
- 25 cubic yards of rock, to be excavated and removed.
- 5 cubic yards of Class "B" concrete, in place, additional to that shown on the plan.
- 5,000 feet (B. M.) of timber for foundations, furnished and laid, and sheeting furnished and left in place.
- 25 linear feet of 12-inch drain pipe, furnished and laid.

The time allowed for the completion of the work will be 75 working days.

The amount of security required will be Two Thousand One Hundred Dollars.

No. 10. FOR CONSTRUCTING A SEWER AND APPURTENANCES IN BAINBRIDGE AVENUE, BETWEEN MOSHOLU PARKWAY NORTH AND WOODLAWN ROAD.

The Engineer's estimate of the work is as follows:

- 230 linear feet of pipe sewer, 15-inch.
- 168 linear feet of pipe sewer, 12-inch.
- 43 spurs for house connections, over and above the cost per linear foot of sewer.
- 3 manholes, complete.
- 2 receiving basins, complete.
- 675 cubic yards of rock, to be excavated and removed.
- 5 cubic yards of Class "B" concrete, in place, additional to that shown on the plan.
- 1,000 feet (B. M.) of timber for foundations, furnished and laid, and sheeting furnished and left in place.
- 25 linear feet of 12-inch drain pipe, furnished and laid.

The time allowed for the completion of the work will be 80 working days.

The amount of security required will be Two Thousand Dollars.

No. 11. FOR PAVING WITH ASPHALT BLOCKS ON A CONCRETE FOUNDATION THE ROADWAY OF ONE HUNDRED AND SIXTY-FIFTH STREET, BETWEEN WEBSTER AVENUE AND MORRIS AVENUE, AND THE ROADWAY OF CLAY AVENUE, BETWEEN ONE HUNDRED AND SIXTY-FOURTH STREET AND ONE HUNDRED AND SIXTY-FIFTH STREET, AND RESETTING CURB WHERE NECESSARY.

The Engineer's estimate of the work is as follows:

- 3,450 square yards of completed asphalt block pavement, and keeping the same in repair for five years from date of acceptance.
- 883 cubic yards of concrete, including mortar bed.
- 3,125 linear feet of old curbstone, rejointed, reset on top and reset in concrete.

The time allowed for the completion of the work will be 50 consecutive working days.

The amount of security required will be Six Thousand Dollars.

Blank forms can be obtained upon application therefor, and the plans and specifications may be seen and other information obtained at said office.

LOUIS F. HOFFEN,
President.
027,19.

See General Instructions to Bidders on the last page, last column, of the "City Record."

Office of the President of the Borough of THE BOROUGH, MUNICIPAL BUILDING, CROTONA PARK, ONE HUNDRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE.

SEALED BIDS OR ESTIMATES WILL BE RECEIVED BY THE PRESIDENT OF THE BOROUGH OF THE Bronx at the above office until 11 o'clock a. m. on

THURSDAY, OCTOBER 29, 1908.

No. 1. FOR FURNISHING AND DELIVERING COAL TO THE BUREAU OF PUBLIC BUILDINGS AND OFFICES.

- 100 gross tons of white ash anthracite coal, egg size.
- 40 gross tons of white ash anthracite coal, stove size.

The time allowed for the delivery of the articles and the performance of the contract is on or before December 31, 1908.

The amount of security required will be Five Hundred Dollars.

No. 2. FOR CONSTRUCTING A SEWER AND APPURTENANCES IN PARK AVENUE WEST, BETWEEN EAST ONE HUNDRED AND SEVENTY-EIGHTH STREET AND EAST ONE HUNDRED AND EIGHTIETH STREET.

The Engineer's estimate of the work is as follows:

- Item 1. 516 linear feet of pipe sewer, 15-inch.
- Item 2. 563 linear feet of pipe sewer, 12-inch.
- Item 3. 78 spurs for house connections, over and above the cost per linear foot of sewer.
- Item 4. 12 manholes, complete.
- Item 5. 25 cubic yards of rock, to be excavated and removed.
- Item 6. 5 cubic yards of Class "B" concrete, in place, additional to that shown on the plan.
- Item 7. 1,000 feet (B. M.) of timber for foundations, furnished and laid, and sheeting furnished and left in place.
- Item 8. 10 linear feet of 12-inch drain pipe, furnished and laid.

The time allowed for the completion of the work will be 80 working days.

The amount of security required will be Two Thousand Two Hundred Dollars.

No. 3. FOR CONSTRUCTING A SEWER AND APPURTENANCES IN EAST ONE

HUNDRED AND SEVENTIETH STREET, BETWEEN MORRIS AVENUE AND FIDELITY AVENUE.

The Engineer's estimate of the work is as follows:

- Item 1. 540 linear feet of pipe sewer, 12-inch.
- Item 2. 56 spurs for house connections, over and above the cost per linear foot of sewer.
- Item 3. 5 manholes, complete.
- Item 4. 1 receiving basin, complete.
- Item 5. 25 cubic yards of rock, to be excavated and removed.
- Item 6. 5 cubic yards of Class "B" concrete, in place, additional to that shown on the plan.
- Item 7. 1,000 feet (B. M.) of timber for foundations, furnished and laid, and sheeting furnished and left in place.
- Item 8. 10 linear feet of 12-inch drain pipe, furnished and laid.

The time allowed for the completion of the work will be 40 working days.

The amount of security required will be Two Hundred Dollars.

No. 4. FOR CONSTRUCTING A SEWER AND APPURTENANCES IN WOODLAWN ROAD, FROM WEBSTER AVENUE TO THE NEW YORK AND HARLEM RAILROAD LINE.

The Engineer's estimate of the work is as follows:

- Item 1. 265 linear feet of pipe sewer, 12-inch.
- Item 2. 32 spurs for house connections, over and above the cost per linear foot of sewer.
- Item 3. 3 manholes, complete.
- Item 4. 1 receiving basin, complete.
- Item 5. 275 cubic yards of rock, to be excavated and removed.
- Item 6. 5 cubic yards of Class "B" concrete, in place, additional to that shown on the plan.
- Item 7. 1,000 feet (B. M.) of timber for foundations, furnished and laid, and sheeting furnished and left in place.
- Item 8. 10 linear feet of 12-inch drain pipe, furnished and laid.

The time allowed for the completion of the work will be 45 working days.

The amount of security required will be One Thousand Dollars.

No. 5. FOR CONSTRUCTING A SEWER AND APPURTENANCES IN CLAY AVENUE, BETWEEN EAST ONE HUNDRED AND SIXTY-FIFTH STREET AND EAST ONE HUNDRED AND SIXTY-FOURTH STREET.

The Engineer's estimate of the work is as follows:

- Item 1. 342 linear feet of pipe sewer, 12-inch.
- Item 2. 42 spurs for house connections, over and above the cost per linear foot of sewer.
- Item 3. 4 manholes, complete.
- Item 4. 10 cubic yards of rock, to be excavated and removed.
- Item 5. 5 cubic yards of Class "B" concrete, in place, additional to that shown on the plan.
- Item 6. 1,000 feet (B. M.) of timber for foundations, furnished and laid, and sheeting furnished and left in place.
- Item 7. 10 linear feet of 12-inch drain pipe, furnished and laid.

The time allowed for the completion of the work will be 25 working days.

The amount of security required will be Six Hundred Dollars.

No. 6. FOR CONSTRUCTING A SEWER AND APPURTENANCES IN DECATUR AVENUE, BETWEEN EAST ONE HUNDRED AND NINETY-THIRD STREET AND KINGSBRIDGE ROAD.

The Engineer's estimate of the work is as follows:

- Item 1. 437 linear feet of pipe sewer, 12-inch.
- Item 2. 58 spurs for house connections, over and above the cost per linear foot of sewer.
- Item 3. 5 manholes, complete.
- Item 4. 1 receiving basin, complete.
- Item 5. 42 cubic yards of rock, to be excavated and removed.
- Item 6. 5 cubic yards of Class "B" concrete, in place, additional to that shown on the plan.
- Item 7. 1,000 feet (B. M.) of timber for foundations, furnished and laid, and sheeting furnished and left in place.
- Item 8. 10 linear feet of 12-inch drain pipe, furnished and laid.

The time allowed for the completion of the work will be 40 working days.

The amount of security required will be One Thousand Dollars.

No. 7. FOR CONSTRUCTING A SEWER AND APPURTENANCES IN LIND AVENUE, BETWEEN WEST ONE HUNDRED AND SIXTY-SEVENTH STREET AND THE FIRST SUMMIT SOUTH OF WEST ONE HUNDRED AND SEVENTIETH STREET.

The Engineer's estimate of the work is as follows:

- Item 1. 615 linear feet of pipe sewer, 15-inch.
- Item 2. 805 linear feet of pipe sewer, 12-inch.
- Item 3. 204 spurs for house connections, over and above the cost per linear foot of sewer.
- Item 4. 14 manholes, complete.
- Item 5. 2 receiving basins, complete.
- Item 6. 2,175 cubic yards of rock, to be excavated and removed.
- Item 7. 5 cubic yards of Class "B" concrete, in place, additional to that shown on the plan.
- Item 8. 1,000 feet (B. M.) of timber for foundations, furnished and laid, and sheeting furnished and left in place.
- Item 9. 25 linear feet of 12-inch drain pipe, furnished and laid.

The time allowed for the completion of the work will be 225 working days.

The amount of security required will be Six Thousand Five Hundred Dollars.

No. 8. FOR CONSTRUCTING SEWERS AND APPURTENANCES IN RANDALL AVENUE, BETWEEN TIFANY STREET AND COSTER STREET, AND IN MANHATTAN STREET, BETWEEN RANDALL AVENUE AND STOFFORD AVENUE.

The Engineer's estimate of the work is as follows:

- Item 1. 525 linear feet of pipe sewer, 30-inch.
- Item 2. 536 linear feet of pipe sewer, 18-inch.
- Item 3. 200 linear feet of pipe sewer, 15-inch.
- Item 4. 602 linear feet of pipe sewer, 12-inch.
- Item 5. 212 spurs for house connections, over and above the cost per linear foot of sewer.
- Item 6. 19 manholes, complete.
- Item 7. 2 receiving basins, complete.
- Item 8. 300 cubic yards of rock, to be excavated and removed.
- Item 9. 200 cubic yards of Class "A" concrete, in place.
- Item 10. 200 cubic yards of broken stone, for foundations, in place.
- Item 11. 5,000 feet (B. M.) of timber, for foundations, furnished and laid, and sheeting furnished and left in place.
- Item 12. 6,500 linear feet of piles below slits, furnished, driven, cut off and shod when required, and including spikes and wrought iron bands.
- Item 13. 1,500 pounds of 3/4-inch steel bars in place.
- Item 14. 725 square feet of wire netting, No. 12 gauge, 2-inch by 4-inch mesh.
- Item 15. 100 linear feet of 12-inch drain pipe, furnished and laid.

The time allowed for the completion of the work will be 150 working days.

The amount of security required will be Eight Thousand Dollars.

No. 9. FOR REPAVING WITH ASPHALT BLOCKS ON A CONCRETE FOUNDATION THE ROADWAY OF TELLER AVENUE, FROM PARK AVENUE TO EAST ONE HUNDRED AND SIXTY-FOURTH STREET, AND SETTING CURB WHERE NECESSARY.

The Engineer's estimate of the work is as follows:

- Item 1. 2,550 square yards of completed asphalt block pavement, and keeping the same in repair for five years from date of acceptance.
- Item 2. 407 cubic yards of concrete, including mortar bed.
- Item 3. 1,350 linear feet of new curbstone, furnished and set in concrete.
- Item 4. 2,400 square yards of old paving blocks to be purchased and removed by contractor. The amount bid for this item will be deducted from the payment on acceptance.

The time allowed for the completion of the work will be 30 consecutive working days.

The amount of security required will be Two Thousand Five Hundred Dollars.

No. 10. FOR REPAVING WITH GRANITE BLOCKS ON A CONCRETE FOUNDATION A PORTION OF THE ROADWAY OF WEBSTER AVENUE, BETWEEN EAST ONE HUNDRED AND SIXTY-FIFTH STREET AND EAST ONE HUNDRED AND SEVENTY-FIRST STREET, AND SETTING CURB WHERE NECESSARY.

The Engineer's estimate of the work is as follows:

- Item 1. 20,200 Square Yards—
A. New granite block pavement on a concrete foundation, laid with paving cement joints, and keeping the pavement in repair for one year from date of acceptance.
- B. Old granite blocks taken up, redressed with new heads and relaid with paving cement joints on a concrete foundation, and keeping the pavement in repair for one year from date of acceptance. The bid for Class "B" pavement shall include the cost of supplying any deficiency in the number of old blocks required to pave the designated area.
- Item 2. 3,275 cubic yards of concrete.
- Item 3. 2,200 linear feet of new curbstone, furnished and set.
- Item 4. 4,880 linear feet of old curbstone, rejointed, reset on top and reset.
- Item 5. 2,300 square feet of new bridgestone for crosswalks, furnished and laid.
- Item 6. 2,200 square feet of old bridgestone, rejointed and relaid.
- Item 7. 20,150 square yards of old paving blocks, to be purchased and removed by the contractor.

In the event of a new granite block pavement, Class "A," being laid, the amount bid for this item will be deducted from the payment on acceptance; otherwise the bid for this item will not be considered.

The time allowed for the completion of the work will be 125 consecutive working days.

The amount of security required will be Twenty-seven Thousand Dollars.

No. 11. FOR PAVING WITH ASPHALT BLOCKS ON A CONCRETE FOUNDATION THE ROADWAY OF MORRIS AVENUE, FROM TREMONT AVENUE TO BURNSIDE AVENUE, AND SETTING CURB WHERE NECESSARY.

The Engineer's estimate of the work is as follows:

- Item 1. 3,215 square yards of completed asphalt block pavement, and keeping the same in repair for five years from date of acceptance.
- Item 2. 525 cubic yards of concrete, including mortar bed.
- Item 3. 350 linear feet of new curbstone, furnished and set in concrete.
- Item 4. 1,550 linear feet of old curbstone, rejointed, reset on top and reset in concrete.

The time allowed for the completion of the work will be 30 consecutive working days.

The amount of security required will be Thirty-five Hundred Dollars.

No. 12. FOR REGULATING, GRADING, SETTING CURBSTONES, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES IN MORRIS AVENUE, FROM FIELD PLACE TO FORDHAM ROAD.

The Engineer's estimate of the work is as follows:

- Item 1. 1,650 cubic yards of earth excavation.
- Item 2. 40 cubic yards of rock excavation.
- Item 3. 500 cubic yards of filling.
- Item 4. 2,000 linear feet of new curbstone, furnished and set.
- Item 5. 8,250 square feet of new flagging, furnished and laid.
- Item 6. 350 square feet of new bridgestone for crosswalks, furnished and laid.
- Item 7. 10 linear feet of vitrified stoneware pipe, 12 inches in diameter.
- Item 8. 1,000 feet (B. M.) of lumber, furnished and laid.

The time allowed for the completion of the work will be 90 working days.

The amount of security required will be Three Thousand Dollars.

No. 13. FOR REGULATING, GRADING, SETTING CURBSTONES, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES IN WEST ONE HUNDRED AND SIXTY-SECOND STREET, FROM SUMMIT AVENUE TO OGDEN AVENUE.

The Engineer's estimate of the work is as follows:

- Item 1. 1,460 cubic yards of earth excavation.
- Item 2. 2,600 cubic yards of rock excavation.
- Item 3. 410 cubic yards of filling.
- Item 4. 385 linear feet of new curbstone, furnished and set.
- Item 5. 1,610 square feet of new flagging, furnished and laid.
- Item 6. 10 linear feet of vitrified stoneware pipe, 12 inches in diameter.

The time allowed for the completion of the work will be 100 working days.

The amount of security required will be Two Thousand Dollars.

No. 14. FOR REGULATING, GRADING, SETTING CURBSTONES, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES IN ST. MARY'S STREET, FROM ROBINS AVENUE TO SOUTHERN BOULEVARD.

The Engineer's estimate of the work is as follows:

- Item 1. 1,150 cubic yards of earth excavation.
- Item 2. 85 cubic yards of rock excavation.
- Item 3. 2,280 cubic yards of filling.
- Item 4. 1,110 linear feet of new curbstone, furnished and set.
- Item 5. 5,050 square feet of new flagging, furnished and laid.
- Item 6. 464 square feet of new bridgestone for crosswalks, furnished and laid.
- Item 7. 30 cubic yards of dry rubble masonry, in retaining walls, culverts and gutters.
- Item 8. 10 linear feet of vitrified stoneware pipe, 12 inches in diameter.
- Item 9. 1,000 linear feet of new guard rail in place.

The time allowed for the completion of the work will be 60 working days.

The amount of security required will be Fifteen Hundred Dollars.

No. 15. FOR REGULATING, GRADING, SETTING CURBSTONES, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES IN BRYANT AVENUE, FROM LA FAYETTE AVENUE TO THE NEW YORK, NEW HAVEN AND HARTFORD RAILROAD.

The Engineer's estimate of the work is as follows:

- Item 1. 850 cubic yards of earth excavation.
- Item 2. 250 cubic yards of rock excavation.
- Item 3. 18,500 cubic yards of filling.
- Item 4. 3,150 linear feet of new curbstone, furnished and set.
- Item 5. 12,700 square feet of new flagging, furnished and laid.
- Item 6. 850 square feet of new bridgestone for crosswalks, furnished and laid.
- Item 7. 900 cubic yards of dry rubble masonry, in retaining walls, culverts and gutters.
- Item 8. 100 linear feet of vitrified stoneware pipe, 12 inches in diameter.
- Item 9. 1,600 linear feet of guard rail in place.

The time allowed for the completion of the work will be 150 working days.

The amount of security required will be Seven Thousand Dollars.

No. 17. FOR REGULATING, GRADING, SETTING CURBSTONES, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES IN BARRY STREET, FROM LONGWOOD AVENUE TO TIFFANY STREET.

The Engineer's estimate of the work is as follows:

- Item 1. 400 cubic yards of earth excavation.
- Item 2. 150 cubic yards of rock excavation.
- Item 3. 2,600 cubic yards of filling.
- Item 4. 1,225 linear feet of new curbstone, furnished and set.
- Item 5. 5,150 square feet of new flagging, furnished and laid.
- Item 6. 350 square feet of new bridgestone for crosswalks, furnished and laid.
- Item 7. 50 cubic yards of dry rubble masonry, in retaining walls, culverts and gutters.
- Item 8. 100 linear feet of vitrified stoneware pipe, 12 inches in diameter.
- Item 9. 1,150 linear feet of guard rail, in place.

The time allowed for the completion of the work will be 50 working days.

The amount of security required will be Two Thousand Dollars.

No. 18. FOR PAVING WITH ASPHALT BLOCKS ON A CONCRETE FOUNDATION THE ROADWAY OF MORRIS PARK AVENUE, BETWEEN WEST FARMS ROAD AND BEAR SWAMP ROAD, AND RESETTING CURBSTONES WHERE REQUIRED.

The Engineer's estimate of the work is as follows:

- Item 1. 21,150 square yards of completed asphalt block pavement, and keeping the same in repair for five years from date of acceptance.
- Item 2. 4,740 cubic yards of concrete, including mortar bed.
- Item 3. 9,200 linear feet of old curbstone, rejointed, reset on top and reset in concrete.
- Item 4. 11,200 square yards of completed asphalt block pavement not to be kept in repair.

The time allowed for the completion of the work will be 100 consecutive working days.

The amount of security required will be Thirty Thousand Dollars.

Blank forms can be obtained upon application therefor, and the plans and specifications may be seen and other information obtained at said office.

LOUIS F. HOFFEN,
President.
017,39.

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF STREET CLEANING.

ASHES, ETC., FOR FILLING IN LANDS.

PERSONS HAVING LANDS OR PLACES in the vicinity of New York Bay to fill in can procure material for that purpose—ashes, street sweepings, etc., collected by the Department of Street Cleaning—free of charge by applying to the Commissioner of Street Cleaning, Nos. 13 to 21 Park row, Borough of Manhattan.

FOSTER CROWELL,
Commissioner of Street Cleaning.

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 15, until 2 o'clock p. m. on

MONDAY, NOVEMBER 2, 1908.

No. 1. FOR REGULATING AND REPAVING WITH ASPHALT BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF RECTOR STREET, FROM THE EAST SIDE OF GREENWICH STREET TO THE WEST SIDE OF TRINITY PLACE.

The Engineer's estimate of amount of work to be done is:

- 255 square yards of asphalt block pavement.
- 45 cubic yards of Portland cement concrete, including mortar bed.
- 17 linear feet of new bluestone curbstone, furnished and set.
- 1 noisless head and cover, complete, for water manhole, furnished and set.
- 255 square yards of old stone blocks, to be purchased and removed by contractors.

The time allowed for doing and completing the above work will be fifteen (15) working days.

The amount of security required will be Five Hundred Dollars.

No. 2. FOR REGULATING AND REPAVING WITH ASPHALT BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF ONE HUNDRED AND THIRD STREET, FROM THE WEST SIDE OF COLUMBUS AVENUE TO THE EAST SIDE OF AMSTERDAM AVENUE.

The Engineer's estimate of amount of work to be done is:

- 2,707 square yards of asphalt block pavement.
- 2,707 square yards of old stone blocks, to be purchased by contractor and removed.
- 430 cubic yards of Portland cement concrete, including mortar bed.
- 1,460 linear feet new bluestone curbstone, furnished and set.
- 50 linear feet of old bluestone curbstone, redressed, rejointed and reset.
- 4 noisless heads and covers, complete, for sewer manholes, furnished and set.
- 2 noisless heads and covers, complete, for water manholes, furnished and set.

The time allowed for doing and completing the above work will be thirty (30) days.

The amount of security required will be Three Thousand Dollars.

No. 3. FOR REGULATING AND REPAVING WITH ASPHALT BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF AMSTERDAM AVENUE, FROM THE NORTH SIDE OF NINETEENTH STREET TO NINTY-THIRD STREET, FROM NINTY-FOURTH TO NINTY-SIXTH STREET, FROM ONE HUNDRED AND SIXTH STREET TO THE NORTH SIDE OF ONE HUNDRED AND SEVENTEENTH STREET.

The Engineer's estimate of amount of work to be done is:

22,800 square yards of asphalt block pavement, except the railroad area.
3,060 square yards of asphalt block pavement in the railroad area (no guarantee).
4,450 cubic yards of Portland cement concrete, including mortar bed.
7,673 linear feet of new bluestone curbstone, furnished and set.
410 linear feet of old bluestone curbstone, redressed, rejointed and reset.
41 noiseless heads and covers, complete, for sewer manholes, furnished and set.
27 noiseless heads and covers, complete, for water manholes, furnished and set.
24,400 square yards of old stone blocks, to be taken by contractors to Corporation Yard.

Time allowed for doing and completing the above work will be one hundred (100) days.
The amount of security required will be Twenty Thousand Dollars.

No. 4. FOR REGULATING AND REPAVING WITH ASPHALT BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF ONE HUNDRED AND SIXTH STREET, FROM THE EAST SIDE OF AMSTERDAM AVENUE TO THE WEST SIDE OF RIDGECOMBE AVENUE.

The Engineer's estimate of amount of work to be done is:

1,804 square yards of asphalt block pavement.
266 cubic yards of Portland cement concrete, including mortar beds.
950 linear feet of new bluestone curbstone, furnished and set.
60 linear feet of old bluestone curbstone, redressed, rejointed and set.
4 noiseless heads and covers, complete, for sewer manholes, furnished and set.
1 noiseless head and cover, complete, for water manhole, furnished and set.
377 square yards of old stone blocks, to be purchased and removed by contractor.

Time allowed for doing and completing the above work will be thirty (30) days.
The amount of security required will be Fifteen Hundred Dollars.

No. 5. FOR REGULATING AND REPAVING WITH WOOD BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF PRINCE STREET, FROM THE WEST SIDE OF BROADWAY TO THE EAST SIDE OF WOOSTER STREET.

The Engineer's estimate of amount of work to be done is:

1,150 square yards of wood block pavement, except the railroad area.
650 square yards of wood block pavement, in the railroad area. (No guarantee.)
375 cubic yards of Portland cement concrete, including mortar bed.
135 linear feet of new bluestone curbstone, furnished and set.
25 linear feet of old bluestone curbstone, redressed, rejointed and reset.
6 noiseless heads and covers, complete, for sewer manholes, furnished and set.
2 noiseless heads and covers, complete, for water manholes, furnished and set.
1,750 square yards of old stone blocks, to be purchased and removed by contractor.
Time allowed for doing and completing the above work will be thirty (30) working days.
Amount of security required will be Fifteen Hundred Dollars.

No. 6. FOR REGULATING AND REPAVING WITH WOOD BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF HOUSTON, FROM THE WEST SIDE OF BROADWAY TO THE EAST SIDE OF MACDOUGAL STREET.

The Engineer's estimate of amount of work to be done is:

2,860 square yards of wood block pavement, except the railroad area.
1,470 square yards of wood block pavement, in the railroad area. (No guarantee.)
200 cubic yards Portland cement concrete, including mortar bed.
1,510 linear feet of new bluestone curbstone, furnished and set.
135 linear feet of old bluestone curbstone, redressed, rejointed and reset.
13 noiseless heads and covers, complete, for sewer manholes, furnished and set.
2 noiseless heads and covers, complete, for water manholes, furnished and set.
4,330 square yards of old stone blocks, to be purchased and removed by contractor.
Time allowed for doing and completing the above work will be fifty (50) working days.
Amount of security required will be Four Thousand Dollars.

No. 7. FOR REGULATING AND REPAVING WITH WOOD BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF BROOME STREET, FROM THE EAST SIDE OF BROADWAY TO THE WEST SIDE OF CENTRE STREET.

The Engineer's estimate of amount of work to be done is:

2,285 square yards wood block pavement, except the railroad area.
125 square yards of wood block pavement, in the railroad area. (No guarantee.)
430 cubic yards of Portland cement concrete, including mortar bed.
500 linear feet of new bluestone curbstone, furnished and set.
114 linear feet of old bluestone curbstone, redressed, rejointed and reset.
6 noiseless heads and covers, complete, for sewer manholes, furnished and set.
5 noiseless heads and covers, complete, for water manholes, furnished and set.
2,400 square yards of old stone blocks, to be purchased and removed by contractor.
Time allowed for doing and completing the above work will be forty (40) working days.
Amount of security required will be Two Thousand Dollars.

No. 8. FOR REGULATING AND REPAVING WITH WOOD BLOCK PAVEMENT ON A CONCRETE FOUNDATION ON THE ROADWAY OF WHITE STREET, WEST SIDE OF BROADWAY TO THE EAST SIDE OF WEST BROADWAY.

The Engineer's estimate of amount of work to be done is:

2,300 square yards of wood block pavement, except the railroad area.
50 square yards of wood block pavement, in the railroad area (no guarantee).
488 cubic yards Portland cement concrete, including mortar bed.
370 linear feet of new bluestone curbstone, furnished and set.
58 linear feet of old bluestone curbstone, redressed, rejointed and reset.
9 noiseless heads and covers, complete, for sewer manholes, furnished and set.
6 noiseless heads and covers, complete, for water manholes, furnished and set.

2,600 square yards of old stone blocks, to be purchased and removed by contractor.

Time allowed for doing and completing the above work will be forty (40) days.

Amount of security required will be Two Thousand Five Hundred Dollars.

No. 9. FOR REGULATING AND REPAVING WITH WOOD BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE INTERSECTION OF CHURCH STREET AND DUANE STREET.

The Engineer's estimate of amount of work to be done is:

80 square yards of wood block pavement, except the railroad area.
75 square yards of wood block pavement, in the railroad area (no guarantee).
25 cubic yards of Portland cement concrete, including mortar bed.
1 noiseless head and cover, complete, for sewer manhole.

155 square yards old stone blocks, to be purchased and removed by contractor.

Time allowed for doing and completing the above work will be five (5) working days.

Amount of security required will be One Hundred Dollars.

No. 10. FOR REGULATING AND REPAVING WITH WOOD BLOCK PAVEMENT ON A CONCRETE FOUNDATION ON THE ROADWAY OF WEST THIRD STREET, FROM THE WEST SIDE OF MERCER STREET TO THE EAST SIDE OF WEST BROADWAY.

The Engineer's estimate of amount of work to be done is:

2,000 square yards wood block pavement.
375 cubic yards Portland cement concrete, including mortar bed.
580 linear feet new bluestone curbstone, furnished and set.
105 linear feet old bluestone curbstone, redressed, rejointed and reset.
8 noiseless heads and covers for sewer manholes, furnished and set.
5 noiseless heads and covers for water manholes, furnished and set.
2,000 square yards old stone blocks, to be purchased and removed by contractor.

Time allowed for doing and completing the above work will be forty (40) working days.
Amount of security required will be Two Thousand Dollars.

No. 11. FOR REGULATING AND REPAVING WITH WOOD BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF STONE STREET, FROM THE SOUTH SIDE OF MILL LANE TO THE SOUTH SIDE OF WILLIAM STREET.

The Engineer's estimate of amount of work to be done is:

200 square yards wood block pavement.
45 cubic yards Portland cement concrete, including mortar bed.
151 linear feet new bluestone curbstone, furnished and set.
10 linear feet old bluestone curbstone, redressed, rejointed and reset.
1 noiseless head and cover, complete, for sewer manhole, furnished and set.
3 noiseless heads and covers, complete, for water manholes, furnished and set.
200 square yards old stone blocks, to be purchased and removed by contractor.

Time allowed for doing and completing the above work will be ten (10) days.

Amount of security required will be Two Hundred and Fifty Dollars.

No. 12. FOR REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF GAY STREET, FROM THE WEST SIDE OF WAVERLY PLACE TO THE SOUTH SIDE OF CHRISTOPHER STREET.

The Engineer's estimate of amount of work to be done is:

435 square yards of asphalt pavement, including binder course.
95 cubic yards of Portland cement concrete.
350 linear feet of new bluestone curbstone, furnished and set.
10 linear feet of old bluestone curbstone, redressed, rejointed and reset.
3 noiseless heads and covers, complete, for sewer manholes, furnished and set.
1 noiseless head and cover, complete, for water manhole, furnished and set.
410 square yards old stone blocks, to be purchased and removed by contractor.

Time allowed for doing and completing the above work will be ten (10) working days.

The amount of security required will be Four Hundred Dollars.

No. 13. FOR REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF MOTT STREET, FROM HESTER STREET TO SPRING STREET, AND FROM PRINCE STREET TO BLEECKER STREET.

The Engineer's estimate of amount of work to be done is:

6,765 square yards of asphalt pavement, including binder course, except railroad area.
310 square yards of asphalt pavement, including binder course in railroad area (no guarantee).
1,300 cubic yards of Portland cement concrete.
4,200 linear feet of new bluestone curbstone, furnished and set.
300 linear feet of old bluestone curbstone, redressed, rejointed and reset.
25 noiseless heads and covers, complete, for sewer manholes, furnished and set.
27 noiseless heads and covers, complete, for water manholes, furnished and set.
7,075 square yards of old stone blocks, to be purchased and removed by contractors.

Time allowed for doing and completing the above work will be fifty (50) days.

The amount of security required will be Five Thousand Dollars.

No. 14. FOR REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF TWENTY FIRST STREET, FROM THE WEST SIDE OF FIFTH AVENUE TO THE EAST SIDE OF SIXTH AVENUE.

The Engineer's estimate of amount of work to be done is:

5,100 square yards of asphalt pavement, including binder course.
500 cubic yards of Portland cement concrete.
1,125 linear feet of new bluestone curbstone, furnished and set.
150 linear feet of old bluestone curbstone, redressed, rejointed and reset.
10 noiseless heads and covers, complete, for sewer manholes, furnished and set.
5 noiseless heads and covers, complete, for water manholes, furnished and set.

Time allowed for doing and completing the above work will be thirty-five (35) working days.

The amount of security required will be Three Thousand Dollars.

No. 15. FOR REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF BROOME STREET, FROM THE EAST SIDE OF THE BOWERY TO THE WEST SIDE OF LEWIS STREET.

The Engineer's estimate of amount of work to be done is:

12,340 square yards of asphalt pavement, including binder course, except railway area.

260 square yards of asphalt pavement, including binder course in the railway area (no guarantee).

1,550 cubic yards Portland cement concrete.

3,000 linear feet of new bluestone curbstone, furnished and set.

200 linear feet of old bluestone curbstone, redressed, rejointed and reset.

46 noiseless heads and covers, complete, for sewer manholes, furnished and set.

85 noiseless heads and covers, complete, for water manholes, furnished and set.

The time allowed for doing and completing the above work will be one hundred (100) days.

The amount of security required will be Ten Thousand Dollars.

No. 16. FOR REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF WILLIAM STREET, FROM BEAVER STREET TO PINE STREET.

The Engineer's estimate of the amount of work to be done is:

1,870 square yards of asphalt pavement, including binder course.
150 cubic yards of Portland cement concrete.
100 linear feet new bluestone curbstone, furnished and set.
10 linear feet of old bluestone curbstone, redressed, rejointed and reset.
2 noiseless heads and covers, complete, for sewer manholes, furnished and set.
4 noiseless heads and covers, complete, for water manholes, furnished and set.

The time allowed for doing and completing the above work will be twenty (20) working days.

The amount of security required will be One Thousand Dollars.

No. 17. FOR REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF MADISON STREET, FROM THE SOUTH SIDE OF GRAND STREET TO THE EAST SIDE OF NEW BOWERY, EXCEPT BETWEEN RUTGERS STREET AND PIKE STREET.

The Engineer's estimate of the amount of work to be done is:

7,450 square yards of asphalt pavement, including binder course, except railway area.
10,370 square yards of asphalt pavement, including binder course, in the railway area (no guarantee).
1,450 cubic yards of Portland cement concrete.
9,470 linear feet of new bluestone curbstone, furnished and set.
305 linear feet of old bluestone curbstone, redressed, rejointed and reset.
35 noiseless heads and covers, complete, for sewer manholes, furnished and set.
16 noiseless heads and covers, complete, for water manholes, furnished and set.
16,760 old stone blocks, to be purchased and removed by contractors.

The time allowed for doing and completing the above work will be one hundred (100) days.

The amount of security required will be Fifteen Thousand Dollars.

No. 18. FOR REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF PINE STREET, FROM THE WEST SIDE OF NASSAU STREET, FROM PINE STREET TO LIBERTY STREET, AND CEDAR STREET, FROM 150 FEET EAST OF WILLIAM STREET TO NASSAU STREET.

The Engineer's estimate of the amount of work to be done is:

2,700 square yards of asphalt pavement, including binder course.
420 cubic yards of Portland cement concrete.
210 linear feet of new bluestone curbstone, furnished and set.
50 linear feet of old bluestone curbstone, redressed, rejointed and reset.
13 noiseless heads and covers, complete, for sewer manholes, furnished and set.
15 noiseless heads and covers, complete, for water manholes, furnished and set.

The time allowed for doing and completing the above work will be thirty (30) days.

The amount of security required will be Two Thousand Dollars.

No. 19. FOR REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF HOUSTON STREET, FROM THE WEST SIDE OF THE BOWERY TO THE WEST SIDE OF CROSBY STREET.

The Engineer's estimate of the amount of work to be done is:

2,000 square yards of asphalt pavement, including binder course, except railway area.
925 square yards of asphalt pavement, including binder course in railway area (no guarantee).
550 cubic yards of Portland cement concrete.
1,325 linear feet of new bluestone curbstone, furnished and set.
75 linear feet of old bluestone curbstone, redressed, rejointed and reset.
9 noiseless heads and covers, complete, for sewer manholes, furnished and set.
15 noiseless heads and covers, complete, for water manholes, furnished and set.

2,425 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 Twenty-five Hundred Dollars.

No. 20. FOR REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF THIRTY-SECOND STREET, FROM THE WEST SIDE OF MADISON AVENUE TO THE EAST SIDE OF FIFTH AVENUE.

The Engineer's estimate of the amount of work to be done is:

1,530 square yards of asphalt pavement, including binder course.
295 cubic yards of Portland cement concrete.
620 linear feet of new bluestone curbstone, furnished and set.
110 linear feet of old bluestone curbstone, redressed, rejointed and reset.
1 noiseless heads and covers, complete, for sewer manholes, furnished and set.
2 noiseless heads and covers, complete, for water manholes, furnished and set.

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.

No. 21. FOR REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF SIXTIETH STREET, FROM THE WEST SIDE OF LEXINGTON AVENUE TO THE EAST SIDE OF FIFTH AVENUE.

The Engineer's estimate of the amount of work to be done is:

4,360 square yards of asphalt pavement, including binder course.
685 cubic yards of Portland cement concrete.
1,400 linear feet of new bluestone curbstone, furnished and set.
60 linear feet of old bluestone curbstone, redressed, rejointed and reset.

15 noiseless heads and covers, complete, for sewer manholes, furnished and set.

4 noiseless heads and covers, complete, for water manholes, furnished and set.

The time allowed for doing and completing the above work will be thirty (30) days.

The amount of security required will be Three Thousand Five Hundred Dollars.

No. 22. FOR REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF FIFTY-SEVENTH STREET, FROM THE WEST SIDE OF PARK AVENUE TO THE EAST SIDE OF FIFTH AVENUE.

The Engineer's estimate of the amount of work to be done is:

3,970 square yards of asphalt pavement, including binder course.
495 cubic yards of Portland cement concrete.
250 linear feet of new bluestone curbstone, furnished and set.
75 linear feet of old bluestone curbstone, redressed, rejointed and reset.
8 noiseless heads and covers, complete, for sewer manholes, furnished and set.
11 noiseless heads and covers, complete, for water 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.

No. 23. FOR REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF STANTON STREET, FROM THE WEST SIDE OF CLINTON STREET TO THE EAST SIDE OF THE BOWERY.

The Engineer's estimate of the amount of work to be done is:

3,773 square yards of sheet asphalt pavement, including binder course (except railway area).
1,876 square yards asphalt pavement, including binder course, in the railway area. (No guarantee.)
7,042 cubic yards of Portland cement concrete.
4,120 linear feet of new bluestone curbstone, furnished and set.
100 linear feet of old bluestone curbstone, redressed, rejointed and reset.
15 noiseless heads and covers, complete, for sewer manholes, furnished and set.
4 noiseless heads and covers, complete, for water manholes, furnished and set.

5,649 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 Five Thousand Dollars.

No. 24. REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF HOWARD STREET, FROM WEST SIDE OF LAFAVETTE STREET TO EAST SIDE OF BROADWAY.

Engineer's estimate of amount of work to be done:

300 square yards of asphalt pavement, including binder course, except the railway area.
300 square yards of asphalt pavement, including binder course, in the railway area. (No guarantee.)
210 cubic yards of Portland cement concrete.
500 linear feet of new bluestone curbstone, furnished and set.
50 linear feet of old bluestone curbstone, redressed, rejointed and reset.
6 noiseless heads and covers, complete, for sewer manholes, furnished and set.
2 noiseless heads and covers, complete, for water manholes, furnished and set.

1,250 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 One Thousand Dollars.

No. 25. REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF HOUSTON STREET, WEST SIDE OF MACDOUGAL STREET TO HILFORD STREET.

Engineer's estimate of amount of work to be done:

2,180 square yards of asphalt pavement, including binder course, except railroad area.
420 square yards of asphalt pavement, including binder course, in railroad area. (No guarantee.)
460 cubic yards of Portland cement concrete.
770 linear feet of new bluestone curbstone, furnished and set.
50 linear feet of old bluestone curbstone, redressed, rejointed and reset.
2 noiseless heads and covers, complete, for sewer manholes, furnished and set.
2 noiseless heads and covers, complete, for water manholes, furnished and set.

2,430 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 Two Thousand Dollars.

No. 26. REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF CHERKY STREET, FROM THE WEST SIDE OF CATHARINE STREET TO THE WEST SIDE OF JACKSON STREET, EXCEPT WHERE NOW PAVED WITH ASPHALT.

Engineer's estimate of amount of work to be done:

14,050 square yards of asphalt pavement, including binder course.
2,950 cubic yards of Portland cement concrete.
6,950 linear feet of new bluestone curbstone, furnished and set.
270 linear feet of old bluestone curbstone, redressed, rejointed and reset.
25 noiseless heads and covers, complete, for sewer manholes, furnished and set.
6 noiseless heads and covers, complete, for water manholes, furnished and set.

12,800 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 one hundred (100) working days.

The amount of security required will be Twelve Thousand Dollars.

No. 27. REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF PITT STREET, FROM THE SOUTH SIDE OF GRAND STREET TO THE SOUTH SIDE OF BROOME STREET.

Engineer's estimate of amount of work to be done:

565 square yards of granite block pavement, with paving cement joints, except in the railway area.
320 square yards of granite block pavement, with paving cement joints, in the railway area (no guarantee).
360 square yards of old stone blocks, to be purchased by contractor and removed by him.

150 cubic yards of Portland cement concrete, furnished and set.
600 linear feet of new bluestone curbstones, redressed, rejointed and reset.
30 linear feet of old bluestone curbstones, redressed, rejointed and reset.
95 square feet of new granite bridgestones, furnished and laid.
The time allowed for doing and completing the above work will be twenty (20) working days.
The amount of security required will be One Thousand Dollars.

No. 28. REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF STROUD STREET, FROM THE EAST SIDE OF NASSAU STREET TO WEST SIDE OF GOLD STREET.

Engineer's estimate of amount of work to be done:

1,870 square yards of granite block pavement, with paving cement joints.
1,870 square yards of old stone blocks, to be purchased by contractor and removed by him.
350 cubic yards of Portland cement concrete, 815 linear feet of new bluestone curbstones, furnished and set.
55 linear feet of old bluestone curbstones, redressed, rejointed and reset.
210 square feet of new granite bridgestones, furnished and laid.
50 square feet of old bridgestones, 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 Two Thousand Dollars.

No. 29. REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF TWENTY-THIRD STREET, FROM WEST SIDE OF WASHINGTON STREET TO EAST SIDE OF WEST STREET.

Engineer's estimate of amount of work to be done:

1,280 square yards of granite block pavement, with paving cement joints.
1,270 square yards of old stone blocks, to be purchased by contractor and removed by him.
255 cubic yards of Portland cement concrete, 700 linear feet of new bluestone curbstones, furnished and set.
70 linear feet of old bluestone curbstones, redressed, rejointed and reset.
140 square feet of new granite bridgestones, furnished and laid.
10 square feet of old bridgestones, 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 One Thousand Dollars.

No. 30. REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF ATTORNEY STREET, FROM THE NORTH SIDE OF GRAND STREET TO THE SOUTH SIDE OF BROOME STREET.

Engineer's estimate of amount of work to be done:

860 square yards of granite block pavement, with paving cement joints.
860 square yards of old stone blocks, to be purchased by contractor and removed by him.
175 cubic yards of Portland cement concrete, 570 linear feet of new bluestone curbstones, furnished and set.
60 linear feet of old bluestone curbstones, redressed, rejointed and reset.
105 square feet of new granite bridgestones, furnished and laid.
Time allowed for doing and completing the above work will be twenty (20) working days.
The amount of security required will be One Thousand Dollars.

No. 31. REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF WILLET STREET, FROM NORTH SIDE OF GRAND STREET TO THE SOUTH SIDE OF BROOME STREET.

Engineer's estimate of amount of work to be done:

860 square yards of granite block pavement, with paving cement joints.
860 square yards of old stone blocks, to be purchased by contractor and removed by him.
145 cubic yards of Portland cement concrete, 600 linear feet of new bluestone curbstones, furnished and set.
30 linear feet of old bluestone curbstones, redressed, rejointed and reset.
100 square feet of new granite bridgestones, furnished and laid.
Time allowed for doing and completing the above work will be twenty (20) working days.
The amount of security required will be One Thousand Dollars.

No. 32. REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF WATER STREET, FROM NORTH SIDE OF RUTGERS STREET TO NORTH SIDE OF MONTGOMERY STREET.

Engineer's estimate of amount of work to be done:

3,385 square yards of granite block pavement, with paving cement joints.
3,385 square yards of old stone blocks, to be purchased by contractor and removed by him.
680 cubic yards of Portland cement concrete, 4,220 linear feet of new bluestone curbstones, furnished and set.
115 linear feet of old bluestone curbstones, redressed, rejointed and reset.
200 square feet of new granite bridgestones, furnished and laid.

The time allowed for doing and completing the above work will be forty (40) working days.
The amount of security required will be Five Thousand Dollars.

No. 33. REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF NINTH AVENUE, FROM NORTH SIDE OF TWENTY-THIRD STREET TO THE SOUTH SIDE OF THIRTY-FIRST STREET.

Engineer's estimate of amount of work to be done:

22,700 square yards of granite block pavement, with paving cement joints, except in the railway area.
2,600 square yards of granite block pavement, with paving cement joints, in the railway area (no guarantee).
23,600 square yards of old stone blocks, to be purchased by contractor and removed by him.
4,650 cubic yards of Portland cement concrete, 2,000 linear feet of new bluestone curbstones, furnished and set.
700 linear feet of old bluestone curbstones, redressed, rejointed and reset.
5,350 square feet of new granite bridgestones, furnished and laid.
100 square feet of old bridgestones, redressed, rejointed and reset.

The time allowed for doing and completing the above work will be one hundred and fifty (150) working days.

The amount of security required will be Five Thousand Dollars.

No. 34. REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF NINTH AVENUE, FROM NORTH SIDE OF THIRTY-FOURTH STREET TO THE SOUTH SIDE OF FIFTY-NINTH STREET.

Engineer's estimate of amount of work to be done:

29,800 square yards of granite block pavement, with paving cement joints, except in the railway area.
3,250 square yards of granite block pavement, with paving cement joints, in the railway area (no guarantee).
32,200 square yards of old stone blocks, to be purchased by contractor and removed by him.
6,200 cubic yards of Portland cement concrete, 11,000 linear feet of new bluestone curbstones, furnished and set.
700 linear feet of old bluestone curbstones, redressed, rejointed and reset.
6,600 square feet of new granite bridgestones, furnished and laid.
100 square feet of old bridgestones, redressed, rejointed and reset.

The time allowed for doing and completing the above work will be two hundred (200) working days.
The amount of security required will be Thirty Thousand Dollars.

No. 35. REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF SHERIFF STREET, FROM NORTH SIDE OF GRAND STREET TO THE SOUTH SIDE OF BROOME STREET.

Engineer's estimate of amount of work to be done:

900 square yards of granite block pavement, with paving cement joints.
900 square yards of old stone blocks, to be purchased by contractor and removed by him.
180 cubic yards of Portland cement concrete, 780 linear feet of new bluestone curbstones, furnished and set.
50 linear feet of old bluestone curbstones, redressed, rejointed and reset.
110 square feet of new granite bridgestones, furnished and laid.

The time allowed for doing and completing the above work will be twenty (20) working days.
The amount of security required will be One Thousand Dollars.

No. 36. REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF RIDGE STREET, FROM NORTH SIDE OF DIVISION STREET TO SOUTH SIDE OF BROOME STREET.

Engineer's estimate of amount of work to be done:

810 square yards of granite block pavement, with paving cement joints, except in the railway area.
400 square yards of granite block pavement, with paving cement joints, in the railway area (no guarantee).
1,260 square yards of old stone blocks, to be purchased by contractor and removed by him.
270 cubic yards of Portland cement concrete, 900 linear feet of new bluestone curbstones, furnished and set.
40 linear feet of old bluestone curbstones, redressed, rejointed and reset.
100 square feet of new granite bridgestones, furnished and laid.

The time allowed for doing and completing the above work will be thirty (30) working days.
The amount of security required will be One Thousand Dollars.

No. 37. REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF FRANKLIN STREET, FROM WEST SIDE OF BROADWAY TO THE EAST SIDE OF WEST BROADWAY.

Engineer's estimate of amount of work to be done:

4,200 square yards of granite block pavement, with paving cement joints, except in the railway area.
42 square yards of granite block pavement, with paving cement joints, in the railway area (no guarantee).
2,480 square yards of old stone blocks, to be purchased by contractor and removed by him.
455 cubic yards of Portland cement concrete, 815 linear feet of new bluestone curbstones, furnished and set.
30 linear feet of old bluestone curbstones, redressed, rejointed and reset.
450 square feet of new granite bridgestones, furnished and laid.

The time allowed for doing and completing the above work will be forty (40) working days.
The amount of security required will be Twenty-five Hundred Dollars.

No. 38. FOR REGULATING AND PAVING WITH ASPHALT BLOCK PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF ONE HUNDRED AND THIRTY-NINTH STREET, FROM BROADWAY TO RIVERSIDE DRIVE.

Engineer's estimate of amount of work to be done:

1,970 square yards of asphalt block pavement.
305 cubic yards of Portland cement concrete, including mortar bed.
300 linear feet of new bluestone curbstones, furnished and set.
680 linear feet of old bluestone curbstones, redressed, rejointed and reset.
5 noiseless covers and heads, complete, for sewer manholes, furnished and set (not to be bid for).
2 noiseless covers and heads, complete, for water manholes, furnished and set (not to be bid for).

The time allowed for doing and completing the above work is thirty (30) days.
The amount of security required will be One Thousand Five Hundred Dollars.

No. 39. FOR REGULATING AND PAVING WITH ASPHALT BLOCK PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF ONE HUNDRED AND FORTIETH STREET, FROM BROADWAY TO RIVERSIDE DRIVE.

Engineer's estimate of amount of work to be done:

1,650 square yards of asphalt block pavement.
305 cubic yards of Portland cement concrete, including mortar bed.
400 linear feet of new bluestone curbstones, furnished and set.
1,200 linear feet of old bluestone curbstones, redressed, rejointed and reset.
6 noiseless covers and heads, complete, for sewer manholes, furnished and set (not to be bid for).
1 noiseless cover and head, complete, for water manhole, furnished and set (not to be bid for).

The time allowed for doing and completing the above work is thirty (30) days.
The amount of security required will be Two Thousand Dollars.

No. 40. FOR REGULATING AND PAVING WITH ASPHALT BLOCK PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF ONE HUNDRED AND FORTY-FIRST STREET, FROM LENOX AVENUE EASTWARD TO FIFTH AVENUE.

Engineer's estimate of amount of work to be done:

3,170 square yards of asphalt block pavement.
600 cubic yards of Portland cement concrete, including mortar bed.
1,750 linear feet of new bluestone curbstones, furnished and set.
160 linear feet of old bluestone curbstones, redressed, rejointed and reset.
10 noiseless covers and heads, complete, for sewer manholes, furnished and set (not to be bid for).
1 noiseless cover and head, complete, for water manhole, furnished and set (not to be bid for).

The time allowed for doing and completing the above work is fifty (50) days.
The amount of security required will be Three Thousand Dollars.

No. 41. FOR REGULATING AND PAVING WITH ASPHALT BLOCK PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF ONE HUNDRED AND FORTIETH STREET, FROM EDGECOMBE AVENUE TO ST. NICHOLAS AVENUE.

Engineer's estimate of amount of work to be done:

670 square yards of asphalt block pavement.
105 cubic yards of Portland cement concrete, including mortar bed.
300 linear feet of new bluestone curbstones, furnished and set.
100 linear feet of old bluestone curbstones, redressed, rejointed and reset.
1 noiseless cover and head, complete, for sewer manhole, furnished and set (not to be bid for).
4 noiseless covers and heads, complete, for water manholes, furnished and set (not to be bid for).

The time allowed for doing and completing the above work is twenty (20) days.
The amount of security required will be Six Hundred Dollars.

No. 42. FOR REGULATING AND PAVING WITH ASPHALT BLOCK PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF ONE HUNDRED AND SIXTY-SEVENTH STREET, FROM AMSTERDAM TO EDGECOMBE AVENUE.

Engineer's estimate of amount of work to be done:

2,220 square yards of asphalt block pavement.
320 cubic yards of Portland cement concrete, including mortar bed.
65 linear feet of new bluestone curbstones, furnished and set.
600 linear feet of old bluestone curbstones, redressed, rejointed and reset.
5 noiseless covers and heads, complete, for sewer manholes, furnished and set (not to be bid for).

The time allowed for doing and completing the above work is forty (40) days.
The amount of security required will be Two Thousand Dollars.

No. 43. FOR REGULATING AND PAVING WITH ASPHALT BLOCK PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF ONE HUNDRED AND SEVENTY-SECOND STREET, FROM AMSTERDAM TO AUDUBON AVENUE.

Engineer's estimate of amount of work to be done:

1,317 square yards of asphalt block pavement.
204 cubic yards of Portland cement concrete, including mortar bed.
100 linear feet of new bluestone curbstones, furnished and set.
700 linear feet of old bluestone curbstones, redressed, rejointed and reset.
3 noiseless covers and heads, complete, for sewer manholes, furnished and set (not to be bid for).

The time allowed for doing and completing the above work is thirty (30) days.
The amount of security required will be One Thousand Dollars.

No. 44. FOR CONSTRUCTING SIDE WALKS ON VARIOUS STREETS AND AVENUES IN THE BOROUGH OF MANHATTAN.

Engineer's estimate of amount of work to be done:

20,916 square feet of new flagstone, to furnish and lay.
4,523 square feet of old flagstone, to refit and relay.
Time allowed for doing and completing above work is sixty (60) days.
The amount of security required will be One Thousand Five Hundred Dollars.

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 stated on the bids will be read from the total.

Blank forms and specifications may be had at the office of the Commissioner of Public Works, Nos. 15 to 25 Park row, Bureau of Highways, Room 1607, Borough of Manhattan.

JOHN V. AHEARN,
President, Borough of Manhattan,
The City of New York, October 27, 1908.

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 BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, NOVEMBER 5, 1908.

Borough of Brooklyn.

FOR FURNISHING AND DELIVERING HUDSON RIVER ROAD GRAVEL ON OCEAN PARKWAY, BOROUGH OF BROOKLYN.

The time for the completion of the contract is within sixty (60) consecutive working days.
The amount of security required is Three Thousand Dollars (\$3,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.
Blank forms may be obtained at the office of the Department of Parks, Litchfield Mansion, Prospect Park, Brooklyn.

HENRY SMITH, President;
JOSEPH I. BERRY,
MICHAEL J. KENNEDY,
Commissioners of Parks.

Dated October 16, 1908.

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, NOVEMBER 5, 1908.

Borough of Queens.

FOR FURNISHING AND DELIVERING 2,000 CUBIC YARDS OF TOPSOIL OR GARDEN MOULD TO KINGS PARK, JAMAICA.

The time for the completion of the contract is within thirty (30) consecutive working days.
The amount of security required is One Thousand Dollars (\$1,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.
Blank forms may be obtained at the office of the Department of Parks, Litchfield Mansion, Prospect Park, Brooklyn.

HENRY SMITH, President;
JOSEPH I. BERRY,
MICHAEL J. KENNEDY,
Commissioners of Parks.

Dated October 17, 1908.

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, OCTOBER 29, 1908.

Borough of The Bronx.

FOR FURNISHING AND DELIVERING TEXAS ROAD OIL (NO. 1, 1908) FOR PARKS, BOROUGH OF THE BRONX.

The security required will be Five Hundred Dollars (\$500).
The time allowed for the delivery of the materials is thirty days.

The bids will be compared and the contract awarded at a lump or aggregate sum. Blank forms may be obtained at the office of the Department of Parks, Zbranski Mansion, Claremont Park, Borough of The Bronx.

HENRY SMITH, President;
JOSEPH I. BERRY,
MICHAEL J. KENNEDY,
Commissioners of Parks.

Dated October 27, 1908.

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, OCTOBER 29, 1908.

Borough of The Bronx.

FOR FURNISHING AND DELIVERING TEN THOUSAND (10,000) GALLONS CRUDE PETROLEUM OIL (NO. 1, 1908) FOR PARKS, BOROUGH OF THE BRONX.

The time for delivery of articles, materials and supplies and the performance of the contract is thirty (30) days.
The amount of security is Two Hundred Dollars (\$200).

The bids will be compared and the contracts awarded at a lump or aggregate sum. Blank forms may be obtained at the office of the Department of Parks, Zbranski Mansion, Claremont Park, Borough of The Bronx, The City of New York.

HENRY SMITH, President;
JOSEPH I. BERRY,
MICHAEL J. KENNEDY,
Commissioners of Parks.

Dated October 27, 1908.

See General Instructions to Bidders on the last page, last column, of the "City Record."

BOARD OF ASSESSORS.

PUBLIC NOTICE IS HEREBY GIVEN TO the owners or owners of all houses and lots, improved or unimproved lands affected thereby, that the following proposed assessments have been completed and are lodged in the office of the Board of Assessors for examination by all persons interested, viz:

Borough of Brooklyn.

List 612, No. 1. Regulating and curbing on Bay Ridge Parkway, from Fifth to Seventh Avenue; laying brick gutters from Shore road to First Avenue, and from Fifth to Seventh Avenue, and laying granite sidewalks between Shore road and Seventh Avenue.

List 4, No. 2. Reconstructing a sewer in Highland street, between Evergreen Avenue and Knickerbocker Avenue.

List 12, No. 3. Laying cement sidewalks on southern side of Little street, between Exall and United States streets; south side of Richardson street, between Manhattan and Graham streets; southeast side of Palmetto street, between Hamburg and Knickerbocker Avenues; northwest side of Jamaica Avenue, between Barbey and Warwick streets; south side of Flushing Avenue, between Bushwick Avenue and Bremen Street; south side of Sutter Avenue, between Van Sicken Avenue and Hendrix Street; north side of St. Marks Avenue, between Hopkinson and Rockaway Avenues; southeast side of Greene Avenue, between St. Nicholas Avenue and the Borough of Queens; southeast side of Pilling Street, between Bushwick and Evergreen Avenues; southwest side of Evergreen Avenue, between Pilling Street and New York and Manhattan Beach Railroad.

List 13, No. 4. Sewer basins in Ninth Street, at northwest and southwest corners of Sixth Avenue, Seventh Avenue and Eighth Avenue, both sides midway between Fifth and Sixth Avenues, Sixth and Seventh and Seventh and Eighth Avenues.

List 14, No. 5. Laying cement sidewalks on Washington Avenue east side, between Union Avenue and Washington Place; north side of Windsor Place, between Tenth and Eleventh Avenues; north side of Fifth Street, between Fourth and Fifth Avenues; east side of Eighth Avenue, between Nineteenth and Twentieth Streets; both sides of Nineteenth Street, between Eighth Avenue and Prospect Park West, and on the north side of Eighteenth Street, between Prospect Park West and Eleventh Avenue.

List 16, No. 6. Laying cement sidewalks on north side of Forty-fifth street, between Fifth and Sixth avenues; north side of Seventy-second street, between Third and Fourth avenues; north side of Seventy-ninth street, between Shore road and Third avenue.

List 21, No. 7. Grading a lot on the north side of Windsor place, between Eighth avenue and Prospect Park West, known as Lot No. 47 in Block 3109.

List 25, No. 8. Sewer in Rogers avenue, east side, between Linden avenue and Maritane street.

List 27, No. 9. Sewer in Sixteenth street, between Third and Fifth avenues, with outlet sewer in Third avenue, from Sixty-second to Sixty-third street.

List 24, No. 10. Sewer in Warehouse avenue, between Surf and Neptune avenues, with outlet sewer in Neptune avenue, between Warehouse avenue and Twenty-first street.

List 61, No. 11. Sewer in Twentieth street, between Terrace place and Vanderbilt street, and outlet sewer in Vanderbilt street, north side, between Twentieth street and East Fifth street.

List 28, No. 12. Sewer in Benson avenue, between Bay Eleventh and Bay Thirteenth streets.

List 104, No. 13. Sewers in Sixty-fifth street, both sides, between Fifth and Eighth avenues.

List 135, No. 14. Sewer in Church avenue, from East Eleventh to East Fifteenth street, and in Canon avenue, from Parade place to East Seventeenth street; also basins at the northeast, northwest and southeast corners of Church avenue and East Sixteenth and East Seventeenth streets, and basin at the northeast corner of Ocean avenue and Church avenue, and basin at northeast corner of East Eighteenth street and Alhambra road.

The limits within which it is proposed to lay the said assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of Seventy-fifth street, from Shore road to First avenue; the northeast corner of Seventy-fifth street and First avenue and both sides of Seventy-fifth street, from Fifth to Seventh avenue, and to the extent of one-half the block at the intersecting and terminating streets and avenues.

No. 2. Both sides of Hiram street, from Hushwick in Knickerbocker avenue, and both sides of Myrtle avenue, from Stanhope street to Hiram street.

No. 3. East side of Little street, between Evans and United States streets, Block 24, Lots Nos. 15, 16 and 17; south side of Richardson street, between Manhattan and Graham avenues, Block 2734, Lot No. 38; east side of Palmetto street, between Hamburg and Knickerbocker avenues, Block 3354, Lot No. 131 west side of Jamaica avenue, between Bayley and Warwick streets, Block 3398, Lot No. 41; south side of Flushing avenue, between Bushwick avenue and Huxman street, Block 3180, Lot No. 8; south side of Suffolk avenue, between Van Sicken avenue and Hendrix street, Block 3024, Lots Nos. 14, 15, 16 and 17; north side of St. Marks avenue, between Rockaway and Hookman avenues, Block 1451, Lot No. 541 east side of Greene avenue, between St. Nicholas avenue and City line, Block 3361, Lot No. 6; south side of Pilling street, between Bushwick and Evergreen avenues, Block 3427, Lots Nos. 29 and 35.

No. 4. North side of Ninth street, from Fifth avenue to Prospect Park West; south side of Ninth street, from Prospect Park West to a point about 145 feet east of Fifth avenue; both sides of Eighth avenue, from Eighth to Tenth street; both sides of Seventh avenue, from Ninth to Tenth street; both sides of Sixth avenue, from Ninth to Tenth street; northwesterly side of Prospect Park West, from Eighth to Ninth street.

No. 5. East side of Washington avenue, from Clarkson avenue to a point about 10 feet south of Montgomery street; north side of Windsor place, commencing about 124 feet east of Tenth avenue and extending easterly about 150 feet; north side of Fifth street, from Fourth avenue to a point about 95 feet west of Fifth avenue; east side of Eighth avenue, extending about 100 feet south of Nineteenth street; south side of Nineteenth street, Block 888, Lots Nos. 7, 19, 25, 34 and 301 north side of Nineteenth street, Block 882, Lots Nos. 17, 28, 47 and 501 north side of Eighteenth street, between Prospect Park West and Tenth avenue, Block 885, Lots Nos. 48, 51, 54, 55, 57, 58, 59, 62, 68 and 71; north side of Eighteenth street, between Tenth and Eleventh avenues, Block 878, Lots Nos. 40, 51, 52, 53, 54, 55, 56, 59, 70, 71, 72 and 73.

No. 6. North side of Forty-fifth street, between Fifth and Sixth avenues, Block 749, Lot No. 38; north side of Seventy-second street, between Third and Fifth avenues, Block 1801, Lots Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 and 12; north side of Seventy-ninth street, from Shore road to Third avenue.

No. 7. North side of Windsor place, between Eighth avenue and Prospect Park West, Block 1100, Lot No. 27.

No. 8. East side of Rogers avenue, from Maritane street to Lenox road; both sides of Rogers avenue, from Lenox road to Robinson street; both sides of Clarkson avenue, Lenox road and Linden street, from Rogers avenue to Strand avenue.

No. 9. Both sides of Sixty-second street, from Third to Fifth avenue; both sides of Third avenue, from Sixty-second to Sixty-third street.

No. 10. Both sides of Warehouse avenue, from Surf avenue to Canal avenue; south side of Canal avenue, from Twenty-third street to a point about 125 feet east of Warehouse avenue; both sides of Neptune avenue, from Twenty-fourth street to a point about 120 feet east of Twenty-first street; both sides of Twenty-first street, from Neptune avenue extending about 375 feet southerly from said avenue; both sides of Twenty-third street, from Canal avenue; both sides of Mermaid avenue, from Twenty-third street to a point about 130 feet east of Warehouse avenue; south side of Mermaid avenue, extending easterly and westerly from Warehouse avenue about 110 feet.

No. 11. Both sides of Twentieth street, from Terrace place to Vanderbilt street; north side of Vanderbilt street, from Twentieth street to a point about 270 feet east of Nineteenth street; also blocks bounded by Terrace place and Vanderbilt street and Grand avenue and Twentieth street, south side of Terrace place, from Nineteenth to Twentieth street; north side of Seelye street, from Nineteenth to Twentieth street; south side of Seelye street, from Eighteenth to Twentieth street; both sides of Nineteenth street, from Seelye street to Vanderbilt street.

No. 12. Both sides of Benson avenue, from Bay Eleventh to Bay Thirteenth street; both sides of Bay Eleventh street, from Bath avenue to Benson avenue; northerly side of Bath avenue, from Bay Tenth to Bay Eleventh street.

No. 13. Both sides of Sixty-fifth street, extending about 100 feet westerly and southerly therefrom, and from Fifth to Eighth avenue.

No. 14. Both sides of East Fifteenth street, from East Eleventh to East Eleventh street; east side of East Eleventh street, from Church avenue to Canon avenue; south side of Canon avenue, from East Eleventh to East Twelfth street; both sides of East Twelfth street, from Canon avenue to Church avenue; both sides of East Fourteenth street, commencing about 147 feet south of Canon

avenue and extending southerly to Church avenue; both sides of East Sixteenth and East Seventeenth street, from Canon to Church avenue; south side of Canon avenue, from East Sixteenth to East Eighteenth street; north side of Canon avenue, extending about 77 feet east of Parade place; north side of Church avenue, from East Fifteenth to East Eighteenth street; south side of Church avenue, from East Sixteenth to East Seventeenth street; east side of Ocean avenue, from Church avenue to Canon avenue; east side of East Eighteenth street, from Church avenue to Alhambra road; and north side of Alhambra road, from East Eighteenth street to East Nineteenth street.

All persons whose interests are affected by the above named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before November 24, 1908, at 11 a. m., at which time and place the said objections will be heard and testimony received in reference thereto.

ANTONIO ZUCCA,
PAUL WEIMANN,
JAMES H. KENNEDY,
Board of Assessors.

WILLIAM H. JASPER,
Secretary,
No. 320 Broadway,
City of New York, Borough of Manhattan,
October 23, 1908.

923,04

PUBLIC NOTICE IS HEREBY GIVEN TO the owner or owners of all houses and lots, improved or unimproved lands affected thereby, that the following proposed assessments have been completed and are lodged in the office of the Board of Assessors for examination by all persons interested, viz:—

Borough of The Bronx.

List 9514, No. 1. Constructing temporary sewers in Bronx terrace, between Fifth and Fourteenth streets; First street (avenue), between Fourteenth street and Becker avenue; Marion street, between Twentieth street and Demitt avenue; Catherine street, between the summit north of Kosuth avenue and Demitt avenue; Fulton street, between the summit north of Westchester avenue and Demitt avenue; Pell place, between Demitt avenue and Huguenot street; Huguenot street, between White Plains road and Robertson place; Robertson place, between Demitt avenue and Huguenot street; Demitt avenue, between White Plains road and Marion street; Becker avenue, between White Plains road and First street (avenue); Westchester avenue, between Fulton street and First street (avenue); Kosuth avenue, between Catherine street and First street (avenue); Elizabeth street, between Catherine street and Marion street; Twentieth street, between Catherine street and First street (avenue); Nineteenth street, between Second street and First street (avenue); Matilda street, from summit north of Kosuth avenue to Demitt avenue.

Borough of Queens.

List 9929, No. 2. Regulating, grading, curbing and flagging Academy street, from Grand avenue to Broadway, First Ward.

List 9971, No. 3. Regulating, grading, curbing, flagging and laying crosswalks on First avenue, from Webster avenue to Paynter avenue, First Ward.

List 9972, No. 4. Regulating, grading, curbing, flagging and laying crosswalks in Freeman avenue, from Academy street to the Crescent, First Ward.

List 9973, No. 5. Regulating, grading, curbing and reconstructing, flagging and laying crosswalks on First avenue (Lockwood street), from Washington avenue to Webster avenue, First Ward.

List 9974, No. 6. Paving with sheet asphalt Jamaica avenue, from Steinway avenue to Newtown avenue, First Ward.

List 9979, No. 7. Regulating, grading, curbing, flagging Pomroy street, from Grand to Potter avenue, First Ward.

List 9980, No. 8. Regulating, grading, curbing, reconstructing and flagging Potter avenue, from Ninth avenue to Tenth avenue, First Ward.

List 9983, No. 9. Regulating, grading, curbing, flagging and laying crosswalks in Sixth avenue (Bartow street), from Broadway to Graham avenue, First Ward.

List 9984, No. 10. Regulating, grading, curbing, flagging and laying crosswalks in Seventh avenue, from Jackson avenue to Washington avenue, First Ward.

List 9985, No. 11. Regulating, grading, curbing, reconstructing, flagging and laying crosswalks on Sixteenth avenue, from Wilson avenue to Flushing avenue, First Ward.

List 9988, No. 12. Regulating, grading and curbing St. Nicholas avenue, from Gates avenue to Myrtle avenue, Second Ward.

List 9993, No. 13. Regulating, grading, curbing and paving with asphalt an concrete foundation Webster avenue, from Vernon avenue to East River, First Ward.

List 9994, No. 14. Flagging both sides of Bradford avenue, from Tanager avenue to Lawrence street, at Flushing, Third Ward.

List 9995, No. 15. Constructing a sewer in Eighth avenue, from Flushing avenue to Vanderbilt avenue, First Ward.

List 9996, No. 16. Constructing a temporary sewer in Fifteenth street, from Seventh avenue to crown 225 feet north of Seventh avenue, Third Ward.

List 9997, No. 17. Constructing a sewer in Fourteenth avenue, from Broadway to Newtown road, First Ward.

List 9998, No. 18. Constructing a sewer in Third avenue (Lathrop street), from Jamaica avenue to a point about 280 feet north of Broadway, First Ward.

List 10000, No. 19. Constructing a sewer in Borden avenue, from East avenue to Dutch Kills Creek, First Ward.

The limits within which it is proposed to lay the said assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of First street (avenue), from Fourteenth street to Becker avenue; both sides of Marion street, from Twentieth street to Demitt avenue; both sides of Catherine street, from a point about 575 feet west of Westchester avenue in Demitt avenue; both sides of Matilda street, from a point about 615 feet south of Westchester avenue to Demitt avenue; both sides of Fulton street, from a point about 370 feet south of Becker avenue to Demitt avenue; both sides of Fifteenth street, extending about 200 feet east of First street (avenue); both sides of Nineteenth street, extending about 270 feet east of First street (avenue); both sides of Twentieth street, from First street (avenue) to a point about 100 feet west of Second avenue; both sides of Elizabeth street, from First street (avenue) to Catherine street; both sides of Two Hundred and Thirty-eighth street, from First street (avenue) to a point about 175 feet east of Marion street; both sides of Kosuth avenue, from First street (avenue) to Catherine street; both sides of Westchester avenue, from First street (avenue) to Fulton street; both sides of Becker avenue, from First street (avenue) to White Plains road; both sides of Demitt avenue, from Marion street to White Plains road; both sides of Huguenot street, from Robertson place to White Plains road; both sides of Pell place, from Demitt avenue to Huguenot street; both

sides of Robertson place, from Demitt avenue to Huguenot street.

No. 2. Both sides of Academy street, from Grand avenue to Broadway, and to the extent of one-half the block at the intersecting and terminating streets and avenues.

No. 3. Both sides of First avenue, from Webster avenue to Paynter avenue, and to the extent of one-half the block at the intersecting and terminating avenues.

No. 4. Both sides of Freeman avenue, from Academy street to the Crescent, and to the extent of one-half the block at the intersecting and terminating streets and avenues.

No. 5. Both sides of First avenue (Lockwood street), from Washington avenue to Webster avenue, and to the extent of one-half the block at the intersecting and terminating streets and avenues.

No. 6. Both sides of Jamaica avenue, from Steinway avenue to Newtown avenue, and to the extent of one-half the block at the intersecting and terminating streets and avenues.

No. 7. Both sides of Pomroy street, from Grand avenue to Potter avenue, and to the extent of one-half the block at the intersecting and terminating avenues.

No. 8. Both sides of Potter avenue, from Ninth to Tenth avenue, and to the extent of one-half the block at the intersecting and terminating avenues.

No. 9. Both sides of Sixth avenue (Bartow street), from Graham avenue to Broadway, and to the extent of one-half the block at the intersecting and terminating streets and avenues.

No. 10. Both sides of Seventh avenue, from Jackson avenue to Washington avenue, and to the extent of one-half the block at the intersecting and terminating streets and avenues.

No. 11. Both sides of Sixteenth avenue, from Wilson to Flushing avenue, and to the extent of one-half the block at the intersecting and terminating streets and avenues.

No. 12. Both sides of St. Nicholas avenue, from Gates avenue to Myrtle avenue, and to the extent of one-half the block at the intersecting and terminating streets and avenues.

No. 13. Both sides of Webster avenue, from Vernon avenue to the East River, and to the extent of one-half the block at the intersecting and terminating streets and avenues.

No. 14. Both sides of Bradford avenue, from Lawrence street to Tanager street, and to the extent of one-half the block at the intersecting and terminating streets.

No. 15. Both sides of Eighth avenue, from Flushing avenue to Vandewater avenue.

No. 16. Both sides of Fifteenth street, from Seventh avenue to the crown about 225 feet north of Seventh avenue.

No. 17. Both sides of Fourteenth avenue, from Broadway to Newtown road, and east side of Newtown road, from Thirteenth to Fourteenth avenue.

No. 18. Both sides of Third avenue (Lathrop street), from Jamaica avenue to a point about 280 feet north of Broadway.

No. 19. Both sides of Borden avenue, from East avenue to Dutch Kills Creek.

All persons whose interests are affected by the above named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before November 24, 1908, at 11 a. m., at which time and place the said objections will be heard and testimony received in reference thereto.

ANTONIO ZUCCA,
PAUL WEIMANN,
JAMES H. KENNEDY,
Board of Assessors.

WILLIAM H. JASPER,
Secretary,
No. 320 Broadway,
City of New York, Borough of Manhattan,
October 23, 1908.

923,02

DEPARTMENT OF FINANCE.

NOTICE OF ASSESSMENTS FOR OPENING STREETS AND PARKS.

IN PURSUANCE OF SECTION 1065 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice of the confirmation by the Supreme Court and the entering in the Bureau for the Collection of Assessments and Arrears of Assessments for **OPENING AND ACQUIRING TITLE TO** the following named street in the **BOROUGH OF QUEENS:**

FIRST WARD.

POMEROY STREET—OPENING. from Jackson avenue to Riker avenue. Confirmed June 20, 1908; entered October 27, 1908. Area of assessment includes all three lands, tenements and improvements 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 the point of intersection of the middle line of the blocks between Webster avenue and Washington avenue with the middle line of the blocks between Seventh avenue (Blackwell street) and Eighth avenue (Pomroy street); running thence northerly along the last-mentioned middle line of the blocks to the northerly line of Riker avenue; thence westerly along the northerly line of Riker avenue to its intersection with a line parallel to and 60 feet westerly from the westerly line of Seventh avenue (Blackwell street); thence northerly along said parallel line to the United States pierhead and bulkhead line; thence in a northerly and easterly direction following the said pierhead and bulkhead line to its intersection with the middle line of the block between Ninth avenue (Koswenhoven street) and Tenth avenue (Steinway avenue); thence southerly along said middle line of the block to the northerly line of Riker avenue; thence westerly along the northerly line of Riker avenue to its intersection with the middle line of the blocks between Eighth avenue (Pomroy street) and Ninth avenue (Koswenhoven street); thence southerly along said middle line of the blocks to the southerly line of Washington avenue; thence easterly along the southerly line of Washington avenue to the westerly line of Ninth avenue (Koswenhoven street); thence on a straight line to the point of intersection of the southerly line of Jackson avenue with the westerly line of Harold avenue; thence southerly along the westerly line of Harold avenue to the northerly right of way of the Long Island Railroad; thence westerly along said northerly right of way to the easterly line of Moore street; thence northerly along the easterly line of Moore street to the southerly line of Jackson avenue; thence on a straight line to the point of intersection of the northerly line of Freeman avenue and a line parallel to and 60 feet westerly from the westerly line of Sixth avenue (Bartow street); thence northerly along said parallel line to its intersection with the middle line of the blocks between Webster avenue and Washington avenue; thence easterly along said middle line of the blocks to the point or place of beginning.

The above-entitled assessment was entered on the date hereinafore 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 assessment, 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 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 Hackett Building, No. 51 Jackson avenue, 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 December 26, 1908, 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.

HERMAN A. METZ,
Comptroller.

City of New York, Department of Finance,
Comptroller's Office, October 27, 1908.

923,011

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 QUEENS:**

FIRST WARD.

SEVENTH AVENUE (BLACKWELL STREET)—REGULATING, GRADING, CURBING, FLAGGING AND LAYING CROSSWALKS. from Grand avenue to Woolsey avenue. Area of assessment: Both sides of Seventh avenue (Blackwell street), from Grand avenue to Woolsey avenue, and to the extent of half the block at the intersecting avenues.

THIRTEENTH AVENUE—REGULATING, GRADING, CURBING, RECURRING AND FLAGGING THE SIDEWALKS AND CROSSWALKS. from Grand avenue to Flushing avenue. Area of assessment: Both sides of Thirteenth avenue, from Grand avenue to Flushing avenue, and to the extent of half the block at the intersecting avenues.

SIXTEENTH AVENUE—PAVING. from Broadway to Graham avenue. Area of assessment: Both sides of Sixteenth avenue, from Broadway to Graham avenue, and to the extent of half the block at the intersecting street and avenue.

—that the same were confirmed by the Board of Revision of Assessments, October 22, 1908, and entered on October 23, 1908, 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, at the Hackett Building, No. 51 Jackson avenue, 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 December 21, 1908, 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.

HERMAN A. METZ,
Comptroller.

City of New York, Department of Finance,
Comptroller's Office, October 23, 1908.

923,06

DEPARTMENT OF FINANCE, BUREAU FOR THE COLLECTION OF TAXES, No. 57 CHAMBERS STREET (STEWART BUILDING), NEW YORK, October 23, 1908.

IMPORTANT TO TAXPAYERS.

NOTICE IS HEREBY GIVEN TO ALL persons whose taxes for the year 1908 have not been paid before the 1st day of November, of the said year, that unless the same shall be paid to the Receiver of Taxes at his office in the Borough in which the property is located, as follows:

Borough of Manhattan, No. 37 Chambers street, Manhattan, N. Y.;
Borough of The Bronx, corner Third and Tremont avenues, The Bronx, N. Y.;
Borough of Brooklyn, Rooms 2, 4, 6 and 8, Municipal Building, Brooklyn, N. Y.;
Borough of Queens, corner Jackson avenue and Fifth street, Long Island City, N. Y.;
Borough of Richmond, Borough Hall, St. George, Staten Island, N. Y.;
—he will charge, receive and collect upon such taxes so remaining unpaid on that day, in addition to an amount of such taxes, interest at the rate of seven per centum per annum, to be calculated from the day on which the said taxes became due and payable (October 5), as provided in section 914, as amended by chapter 447, Laws of 1908.

DAVID E. AUSTEN,
Receiver of Taxes.

923,01

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE.

AT THE REQUEST OF THE PRESIDENT of the Borough of Brooklyn, public notice is hereby given that the Commissioners of the Sinking Fund of the City of New York, by virtue of the powers vested in them by law, will

offer for sale at public auction all the buildings, parts of buildings, etc., standing within the lines of property owned by The City of New York acquired by it for street opening purposes in the

Borough of Brooklyn.

Being all those buildings, parts of buildings, etc., standing within the lines of Montrose avenue, from Union avenue to Broadway, in the Sixteenth Ward of the Borough of Brooklyn, and which are more particularly described on a map on file in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan.

Pursuant to a resolution adopted by the Commissioners of the Sinking Fund at a meeting held on October 21, 1908, the sale of the above-described buildings and appurtenances thereto will be held, by direction of the Comptroller, on

MONDAY, NOVEMBER 9, 1908,

at 11 a. m., on the premises, upon the following

TERMS AND CONDITIONS.

The buildings and appurtenances thereto will be sold to the highest bidder, who must pay immediately cash or a certified check drawn to the order of the Comptroller of the City of New York, and must also at the time of sale 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 Fifty Dollars, the sum of Fifty Dollars 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 of 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 workmen or the workmen engaged in the actual demolition thereof, shall of itself be a breach of the above conditions of sale.

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 sidewalk and curb in front of said buildings, extending within the described area and down to the level of the cellar bottom, 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; also the foundation walls of all classes shall be taken down only to a plane whose elevation shall be the level of the curb in front of the building.

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, Borough of Brooklyn, 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 sixty days from the day of sale 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 costs and expense thereof charged against the security above mentioned.

The work of removal must be carried on in every respect in a thorough and workmanlike manner, and must be completed within sixty days from the day of sale, and the successful bidder will provide and furnish all materials of labor and machinery necessary thereto, and will place proper and sufficient guards and fences and warning signs by day and night for the prevention of accidents, and will indemnify and save harmless The City of New York, its officers, agents and servants, and each of them, against any and all suits and actions, claims and demands of every name and description brought against it, them or any of them, and against and from all 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.

Party walls and fences, when existing against adjacent property not sold, shall not be taken down. All furings, plaster, chimneys, projecting brick, etc., on the faces of such party walls shall be taken down and removed. The walls shall be made permanently self-supporting, beam-bolts, etc., bricked up, and the wall painted and made to exclude wind and rain and present a clean exterior. The roofs of 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.

H. A. METZ,
Comptroller.

Department of Finance, City of New York,
Comptroller's Office, October 21, 1908.

022,902

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE.

AT THE REQUEST OF THE COMMISSIONERS of the Department of Water Supply, Gas and Electricity, public notice is hereby given that the Commissioners of the Sinking Fund of The City of New York, by virtue of the powers vested in them by law, will offer for sale at public auction all the buildings now standing on property owned by The City of New York located in the Village of Wantagh, Long Island, acquired by it for pipe line purposes, said buildings being described as follows:

All those buildings, parts of buildings, etc., situated and erected upon property known as follows:

On Parcel No. 12, Plate 5163, property formerly owned by P. W. Powell, east side of Grove street, 250 feet, more or less, south of Seaford avenue, Wantagh, 2½-story frame dwelling, about 29.5 by 40.5, with porch and brick foundation; frame barn, 16 feet by 18.3; chicken house, 6 feet by 8.3, and frame outhouse, 4 feet by 4.5.

On Parcel No. 13, Plate 5163, property formerly owned by M. Huhken: frame outhouse, 5 feet by 5 feet, in southeast corner of lot.

On Parcel No. 16, Plate 5163, property formerly owned by J. Box: frame wood house, 7 feet by 8 feet, in northeast corner of lot.

On Parcel No. 19, Plate 5163, property formerly owned by Young Brothers, 35 feet south of Seaford avenue, about 230 feet east of Beach street, Wantagh: 2½-story frame dwelling, brick foundation, 24.4 by 25.4; frame woodshed, 6.2 by 8.5; frame outhouse, 4 feet by 4.5, all of which buildings are more particularly described on a map on file in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan.

Pursuant to a resolution adopted by the Commissioners of the Sinking Fund at a meeting held October 21, 1908, the sale of the above-described buildings and appurtenances thereto will be held by the direction of the Comptroller, on

WEDNESDAY, NOVEMBER 11, 1908,

at 12 m., on the premises, upon the following

TERMS AND CONDITIONS.

The buildings and appurtenances thereto will be sold to the highest bidder, who must pay immediately cash or a certified check drawn to the order of the Comptroller of The City of New York, and must also at the time of sale 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 Fifty Dollars, the sum of Fifty Dollars 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 of 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 workmen or the workmen engaged in the actual demolition thereof, shall of itself be a breach of the above conditions of sale.

All the materials 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 sidewalk and curb in front of said buildings, extending within the described area and down to the level of the cellar bottom, 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; also the foundation walls of all classes shall be taken down only to a plane whose elevation shall be the level of the curb in front of the building.

Failure to remove said buildings, appurtenances, or any part thereof, within sixty days from the day of sale, 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 costs and expense thereof charged against the security above mentioned.

The work of removal must be carried on in every respect in a thorough and workmanlike manner and must be completed within sixty days from the day of sale, and the successful bidder will provide and furnish all materials of labor and machinery necessary thereto, and will place proper and sufficient guards and fences and warning signs by day and night for the prevention of accidents, and will indemnify and save harmless The City of New York, its officers, agents and servants, and each of them, against any and all suits and actions, claims and demands of every name and description brought against it, them or any of them, and against and from all 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.

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.

H. A. METZ,
Comptroller.

Comptroller's Office, October 21, 1908.

022,901

AUCTION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE.

AT THE REQUEST OF THE PRESIDENT of the Borough of Brooklyn, public notice is hereby given that the Commissioners of the Sinking Fund of The City of New York, by virtue of the powers vested in them by law, will offer for sale at public auction the buildings, parts of buildings, etc., consisting of all of the old portion of the building known as Public School 5, standing within and without the lines

of property owned by The City of New York, acquired by it for street opening purposes in the

Borough of Brooklyn.

Being all of the buildings, parts of buildings, etc., consisting of all of the old portion of the building known as Public School 5, standing within and without the lines of the new street to be opened as an approach to the Manhattan Bridge, extending from Nassau street to the intersection of Flatbush avenue and Fulton street in the Fourth, Fifth and Eleventh Wards of the Borough of Brooklyn, City of New York, said property being more particularly shown on a draft damage map dated New York, October 14, 1904, and being on file in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan.

Pursuant to a resolution of the Commissioners of the Sinking Fund adopted at a meeting held February 20, 1907, the sale of the above-described buildings and appurtenances thereto will be held, under the direction of the Comptroller, on

FRIDAY, NOVEMBER 6, 1908.

at 11 a. m., on the premises, upon the following

TERMS AND CONDITIONS.

The buildings and appurtenances thereto will be sold to the highest bidder, who must pay immediately cash or a certified check drawn to the order of the Comptroller of The City of New York, and must also at the time of sale 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.

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 sidewalk and curb in front of said buildings, extending within the described area and down to the level of the cellar bottom, 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; also the foundation walls of all classes shall be taken down only to a plane whose elevation shall be the level of the curb in front of the building.

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, Borough of Brooklyn, 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 sixty days from the day of the sale 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 costs and expense thereof charged against the security above mentioned.

The work of removal must be carried on in every respect in a thorough and workmanlike manner, and must be completed within sixty days from the day of sale, and the successful bidder will provide and furnish all materials of labor and machinery necessary thereto, and will place proper and sufficient guards and fences and warning signs by day and night for the prevention of accidents, and will indemnify and save harmless The City of New York, its officers, agents and servants, and each of them, against any and all suits and actions, claims and demands of every name and description brought against it, them or any of them, and against and from all 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.

Party walls and fences, when existing against adjacent property not sold, shall not be taken down. All furings, plaster, chimneys, projecting brick, etc., on the faces of such party walls, are to be taken down and removed. All arches, doors or other openings in the adjacent wall of that portion of the building left standing shall be bricked up and permanently closed. The walls shall be made permanently self-supporting, beam-bolts, etc., bricked up, and the wall painted and made to exclude wind and rain and present a clean exterior. The roof of the adjacent building shall be properly flashed and painted and made watertight where it has 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.

H. A. METZ,
Comptroller.

Department of Finance, Comptroller's Office,
October 19, 1908.

020,90

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-NINTH WARD, SECTION 16.

CHURCH AVENUE—REGULATING, GRADING, CURBING AND LAYING CEMENT

SIDEWALKS, between Flatbush avenue and East Eleventh street. Area of assessment: Both sides of Church avenue, from Flatbush avenue to East Eleventh street (Stratford road), and to the extent of half the block at the intersecting and terminating streets and avenues.

CHURCH AVENUE—PAVING, between Flatbush avenue and East Eleventh street. Area of assessment: Both sides of Church avenue, from Flatbush avenue to East Eleventh street (Stratford road), and to the extent of half the block at the intersecting and terminating streets and avenues.

—that the same were confirmed by the Board of Revision of Assessments on October 15, 1908, and entered October 15, 1908, 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 streets, 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 December 14, 1908, 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.

HERMAN A. METZ,
Comptroller.

City of New York, Department of Finance,
Comptroller's Office, October 15, 1908.

017,30

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 assessment for LOCAL IMPROVEMENTS in the BOROUGH OF MANHATTAN:

SIXTH WARD, SECTION 1.

THE NEW STREET—PAVING, on the west side of the Hall of Records, extending from Reade to Chambers street. Area of assessment: Both sides of the new street on the west side of the Hall of Records, extending from Reade to Chambers street, and to the extent of one-half the block at the intersecting and terminating streets.

—that the same was confirmed by the Board of Revision of Assessments on October 15, 1908, and entered October 15, 1908, 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, Room 11, No. 280 Broadway, Borough of Manhattan, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before December 14, 1908, 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.

HERMAN A. METZ,
Comptroller.

City of New York, Department of Finance,
Comptroller's Office, October 15, 1908.

016,29

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 BROOKLYN:

THIRTIETH WARD, SECTION 18.

THIRD AVENUE—SEWER, between Ninety-second and Ninety-fourth streets. Area of assessment: Both sides of Third avenue, from Ninety-second street to Ninety-fourth street.

—that the same was confirmed by the Board of Assessors October 13, 1908, and entered October 13, 1908, 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 the 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 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 Mechanics Bank Building, Court and Montague streets, 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 December 12, 1908, 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.

HERMAN A. METZ,
Comptroller.

City of New York, Comptroller's Office, Department of Finance, October 13, 1908.

015.28

DEPARTMENT OF FINANCE, BUREAU FOR THE COLLECTION OF TAXES, NO. 57 CHAMBERS STREET, BOROUGH OF MANHATTAN, NEW YORK, September 28, 1908.

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 1908, and the warrants for the collection of taxes, have been delivered to the undersigned, and that all the taxes on said assessment rolls are due and payable on

MONDAY, OCTOBER 5, 1908

at the office of the Receiver of Taxes in the Borough in which the property is located, as follows:

Borough of Manhattan, No. 57 Chambers street, Manhattan, N. Y.
Borough of The Bronx, corner of Third and Tremont avenues, The Bronx, N. Y.
Borough of Brooklyn, Rooms 2, 4, 6 and 8, Municipal Building, Brooklyn, N. Y.
Borough of Queens, corner of Jackson Avenue and Fifth street, Long Island City, N. Y.
Borough of Richmond, Borough Hall, St. George, Staten Island, N. Y.

All taxes become liens on the day due and payable.

TO AVOID PENALTY TAXES MUST BE PAID IN OCTOBER.

Under the provisions of section 916 of the Charter, as amended by chapter 417, Laws of 1908, it is provided, "If any tax shall remain unpaid on the first day of November it shall be the duty of the Receiver of Taxes to charge, receive and collect upon such tax interest upon the amount thereof at the rate of seven per centum per annum to be calculated from the day on which the taxes become due and payable (October 5), as provided in section 914."

When checks are mailed to the Receiver of Taxes they must be accompanied by addressed envelopes with postage prepaid in order to insure return of receipts bills by mail.

Checks dated October 5 should be mailed to the Receiver as soon as possible after bills have been received by the taxpayer.

DRAW CHECKS ONLY TO THE ORDER OF THE RECEIVER OF TAXES.

DAVID E. AUSTEN,
Receiver of Taxes.

828.031

INTEREST ON CITY BONDS AND STOCK.

THE INTEREST DUE ON NOVEMBER 1, 1908, on the Registered Bonds and Stock of the City of New York will be paid on that day by the Comptroller, at his office in the Stewart Building, corner of Broadway and Chambers street (Room 85).

The Transfer Books thereof will be closed from September 30 to November 1, 1908.

The interest due on November 1, 1908, on the Coupon Bonds and Stock of the present and former City of New York will be paid on that day by the Guaranty Trust Company, Nos. 26 and 30 Nassau street.

The interest due on November 1, 1908, on Coupon Bonds of other corporations now included in The City of New York will be paid on that day at the office of the Comptroller.

HERMAN A. METZ,
Comptroller.

City of New York, Department of Finance, Comptroller's Office, September 10, 1908.

811.01

NOTICE OF THE REDEMPTION OF NEW YORK CITY STOCK.

NOTICE IS HEREBY GIVEN TO THE holders of The New York City Stock hereinafter described, that, in accordance with the terms of issue, I will redeem said stock on the 20 day of November, 1908, at my office in the Stewart Building, No. 280 Broadway, New York City (Room 85), and that on that day said stock will cease to bear interest, viz.: Five Per Cent. Gold Consolidated Stock, "A," of The City of New York, issued in pursuance of chapter 322 of the Laws of 1871, redeemable on or after November 1, 1908, and payable November 1, 1908.

HERMAN A. METZ,
Comptroller.

City of New York—Department of Finance, Comptroller's Office, September 1, 1908.

82.02

DEPARTMENT OF FINANCE, CITY OF NEW YORK, December 14, 1906.

UNTIL FURTHER NOTICE AND UNLESS otherwise directed in any special case 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.

Two companies on a bond up to \$125,000.

Three companies on a bond up to \$200,000.

Asphalt, Asphalt Block and Wood Block Pavements—

Two companies on a bond up to \$50,000.

Three companies on a bond up to \$125,000.

Regulating, Grading, Paving, Sewers, Water Mains, Driveways, Construction of Parks, Parkways, Etc.—

One company on a bond up to \$25,000.

Two companies on a bond up to \$75,000.

Three companies on a bond up to \$150,000.

Four companies on a bond up to \$250,000.

New Docks, Buildings, Bridges, Aqueducts, Tunnels, Etc.—

One company on a bond up to \$25,000.

Two companies on a bond up to \$75,000.

Three companies on a bond up to \$150,000.
Four companies on a bond up to \$250,000.
Repairs, Ventilating, Heating, Plumbing, Etc.—
One company on a bond up to \$25,000.
Two companies on a bond up to \$75,000.
Three companies on a bond up to \$150,000.
Four companies on a bond up to \$250,000.

On bonds regarded as hazardous risks additional surety will be required as the Comptroller sees fit in each instance.

All bonds exceeding \$250,000 will by that fact alone be considered hazardous risks, no matter what the nature of the work.

H. A. METZ,
Comptroller.

POLICE DEPARTMENT.

POLICE DEPARTMENT—CITY OF NEW YORK.

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

THEODORE A. BINGHAM,
Police Commissioner.

POLICE DEPARTMENT—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. 209 State street, Borough of Brooklyn—for the following property, now in his custody, without claimants: Boats, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc.; also small amount of money taken from prisoners and found by Patrolmen of this Department.

THEODORE A. BINGHAM,
Police Commissioner.

DEPARTMENT OF HEALTH.

DEPARTMENT OF HEALTH, CORNER OF FIFTY-FIFTH STREET AND SIXTH AVENUE, BOROUGH OF MANHATTAN, 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

WEDNESDAY, OCTOBER 28, 1908.

FOR FURNISHING ALL THE LABOR AND MATERIALS NECESSARY OR REQUIRED TO INSTALL PLUMBING AND HEATING SYSTEMS IN CERTAIN BUILDINGS ON THE GROUNDS OF THE TUBERCULOSIS SANATORIUM AT OTTISVILLE, ORANGE COUNTY, N. Y.

The time for the completion of the work and the full performance of the contract is 45 consecutive working days.

The amount of security required is fifty per cent. (50%) of the amount of the bid.

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained at the plans and drawings may be seen at the office of the Chief Clerk of the Department of Health, southwest corner of Fifty-fifth street and Sixth avenue, Borough of Manhattan, City of New York.

THOMAS DARDINGTON, M. D.,
President.

ALVAH H. DUTY, M. D.,
THEODORE A. BINGHAM,
Board of Health.

Dated October 15, 1908.

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, ROOM 1536, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Water Supply, Gas and Electricity at the above office until 2 o'clock p. m. on

WEDNESDAY, OCTOBER 28, 1908.

Borough of Brooklyn.

No. 1. FOR EXTENDING AND IMPROVING THE HIGH PRESSURE FIRE SERVICE SYSTEM AT CONEY ISLAND, BOROUGH OF BROOKLYN.

The time allowed for doing and completing the work will be one hundred (100) working days.

The security required will be Forty Thousand Dollars (\$40,000).

No. 2. FOR FURNISHING, DELIVERING AND INSTALLING A DRAINING APPARATUS ON FIRE HYDRANTS IN THE BOROUGH OF BROOKLYN.

The time allowed for completing the work will be ninety (90) working days.

The security required will be Thirty Thousand Dollars (\$30,000).

No. 3. FOR FURNISHING AND DELIVERING WELL DRIVING MACHINES.

The time allowed for the delivery of the articles, materials and supplies and the performance of the contract will be thirty (30) calendar days.

The amount of security will be Two Thousand Dollars (\$2,000).

The bidder will state the price per unit of each item of work or supplies contained in the specifications or schedule, by which the bids will be tested.

The bids will be compared and each contract awarded for all the work, articles, materials and supplies contained in the specifications or schedule attached thereto.

Bidders are requested to make their bids or estimates upon the blank form prepared by said Department, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Department, Room 1536, No. 21 Park row, New York City.

The specifications may be seen and any further information obtained at the office of the Department for the Borough of Brooklyn, Room 25, Municipal Building.

JOHN H. O'BRIEN,
Commissioner of Water Supply,
Gas and Electricity.

The City of New York, October 15, 1908.

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, ROOM 1536, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Water Supply, Gas and Electricity at the above office until 2 o'clock p. m. on

WEDNESDAY, OCTOBER 28, 1908.

Borough of Brooklyn.

FOR SINKING SHALLOW WELLS, AS FOLLOWS:

Section I.—Sinking shallow wells and laying suction mains and appurtenances at the Canarsie Pumping Station.

Section II.—Sinking shallow wells and laying suction mains and appurtenances at the Gravesend Pumping Station.

—being contract abandoned by the Isaac Harris Company.

The time allowed for doing and completing the work on Section I. will be one hundred and twenty (120) working days; on Section II., one hundred and twenty (120) working days.

The security required for Section I. will be Three Thousand Dollars (\$3,000); for Section II., Three Thousand Dollars (\$3,000).

Bids will be received for each section singly, or for both of them; but in comparing the bids, the bids for each section will be compared separately.

The bidder will state the price per unit of each item of work or supplies contained in the specifications or schedule, by which the bids will be tested.

Blank forms may be obtained at the office of the Department of Water Supply, Gas and Electricity, the Borough of Manhattan, Nos. 13 to 21 Park row, and at Room 28, Municipal Building, Borough of Brooklyn.

JOHN H. O'BRIEN,
Commissioner of Water Supply,
Gas and Electricity.

The City of New York, October 15, 1908.

See General Instructions to Bidders on the last page, last column, of the "City Record."

BOARD OF ESTIMATE AND APPORTIONMENT.

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 place bounded by Broadway, West One Hundred and Seventy-seventh street, Riverside drive and West One Hundred and Eighty-first street, 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 November 6, 1908, 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 September 25, 1908, 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 and adjusting the block dimensions in the territory bounded by Broadway, West One Hundred and Seventy-seventh street, Riverside drive and West One Hundred and Eighty-first street, in the Borough of Manhattan, City of New York, more particularly shown upon a map or plan prepared by the Chief Engineer of the Board of Estimate and Apportionment, and bearing date of September 19, 1908.

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 6th day of November, 1908, 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 6th day of November, 1908.

Dated October 23, 1908.

JOSEPH HAAG,
Secretary.

No. 277 Broadway, Room 1406.

Telephone, 2280 Worth.

823.04

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 place bounded by New Utrecht avenue, Forty-ninth street and Twelfth 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 November 6, 1908, 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 September 25, 1908, notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by laying out a public place, bounded by New Utrecht avenue, Forty-ninth street and Twelfth avenue, in the Borough of Brooklyn, City of New York, more particularly described as follows:

A public place is to be laid out, comprising the triangular area bounded by New Utrecht avenue, Forty-ninth street and Twelfth avenue.

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 6th day of November, 1908, 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 6th day of November, 1908.

Dated October 23, 1908.

JOSEPH HAAG,
Secretary.

No. 277 Broadway, Room 1406.

Telephone, 2280 Worth.

823.04

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 place, bounded by New Utrecht avenue, Thirty-ninth street and Ninth 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 November 6, 1908, 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 September 25, 1908, notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by laying out a public place, bounded by New Utrecht avenue, Thirty-ninth street and Ninth avenue, in the Borough of Brooklyn, City of New York, more particularly described as follows:

A triangular place is to be laid out, comprising the triangular area bounded by New Utrecht avenue, Thirty-ninth street and Ninth avenue.

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 6th day of November, 1908, 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 6th day of November, 1908.

Dated October 23, 1908.

JOSEPH HAAG,
Secretary.

No. 277 Broadway, Room 1406.

Telephone, 2280 Worth.

823.04

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 place bounded by New Utrecht avenue, Forty-sixth street and Eleventh 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 November 6, 1908, 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 September 25, 1908, notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by laying out a public place bounded by New Utrecht avenue, Forty-sixth street and Eleventh avenue, in the Borough of Brooklyn, City of New York, more particularly described as follows:

A public place is to be laid out, comprising the triangular area bounded by New Utrecht avenue, Forty-sixth street and Eleventh avenue.

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 6th day of November, 1908, 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 6th day of November, 1908.

Dated October 23, 1908.

JOSEPH HAAG,
Secretary.

No. 277 Broadway, Room 1406.

Telephone, 2280 Worth.

823.04

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 bounded by Seventy-eighth street, New Utrecht avenue and Seventy-eighth street, 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 November 6, 1908, 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 September 25, 1908, 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 bounded by Seventy-eighth street, New Utrecht avenue and Seventy-eighth street, in the Borough of Brooklyn, City of New York, more particularly described as follows:

A public park is to be laid out, comprising the triangular area bounded by New Utrecht avenue, Seventy-eighth street and Seventy-eighth street.

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 6th day of November, 1908, 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 6th day of November, 1908.

Dated October 23, 1908.

JOSEPH HAAG,
Secretary.

No. 277 Broadway, Room 1406.

Telephone, 2280 Worth.

823.04

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 place bounded by New Utrecht avenue, Forty-second street and Tenth 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 November 6, 1908, 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 September 25, 1908, notice of the adoption of which is hereby given, viz:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 442, of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by laying out a public place bounded by New Utrecht avenue, Forty-second street and Tenth avenue, in the Borough of Brooklyn, City of New York, more particularly described as follows: A public place is to be laid out, comprising the triangular area bounded by New Utrecht avenue, Forty-second street and Tenth avenue.

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 6th day of November, 1908, 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 6th day of November, 1908.

Dated October 23, 1908.

JOSEPH HAAG,

Secretary.

No. 277 Broadway, Room 1406.

Telephone, 2280 Worth.

023.04

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, bounded by Seventy-fourth street, Sixteenth avenue and New Utrecht avenue, Borough of Brooklyn, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on November 6, 1908, 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 September 25, 1908, 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, bounded by Seventy-fourth street, Sixteenth avenue and New Utrecht avenue, in the Borough of Brooklyn, City of New York, more particularly described as follows: A public park is to be laid out, comprising the triangular area bounded by New Utrecht avenue, Seventy-fourth street and Sixteenth avenue.

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 6th day of November, 1908, 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 6th day of November, 1908.

Dated October 23, 1908.

JOSEPH HAAG,

Secretary.

No. 277 Broadway, Room 1406.

Telephone, 2280 Worth.

023.04

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 Van Buren street, between Morris Park avenue and the New York, New Haven and 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 November 6, 1908, 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 September 25, 1908, 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 Van Buren street, between Morris Park avenue and the New York, New Haven and Hartford Railroad, by reducing the street width, in the Borough of The Bronx, City of New York, more particularly described as follows: The width of Van Buren street, between Morris Park avenue and the New York, New Haven and Hartford Railroad, is to be reduced from 60 feet, as heretofore laid out, to 50 feet, by taking 5 feet from each side; or, as more particularly shown on a map.

Alternative Plan.

By changing the lines of Van Buren street, between Van Nest avenue and the New York, New Haven and Hartford Railroad, by reducing the street width.

The width of Van Buren street, between Van Nest avenue and the New York, New Haven and Hartford Railroad, is to be reduced from 60 feet, as heretofore laid out, to 50 feet, by taking 5 feet from each side.

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 6th day of November, 1908, 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 6th day of November, 1908.

Dated October 23, 1908.

JOSEPH HAAG,

Secretary.

No. 277 Broadway, Room 1406.

Telephone, 2280 Worth.

023.04

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

reduce the width of Melville street, between Morris Park avenue and the New York, New Haven and 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 November 6, 1908, 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 September 25, 1908, 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 reducing the width of Melville street, between Morris Park avenue and the New York, New Haven and Hartford Railroad, in the Borough of The Bronx, City of New York, more particularly described as follows: The width of Melville street, between Morris Park avenue and the New York, New Haven and Hartford Railroad, is to be reduced from 60 feet, as heretofore laid out, to 50 feet, by taking 5 feet from each side.

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 6th day of November, 1908, 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 6th day of November, 1908.

Dated October 23, 1908.

JOSEPH HAAG,

Secretary.

No. 277 Broadway, Room 1406.

Telephone, 2280 Worth.

023.04

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 widen East One Hundred and Seventy-fourth street, between West Farms road and the Bronx River, by laying out a bridge across the Bronx River, on the line of East One Hundred and Seventy-fourth street, and extending the street from Bronx River to Bronx River avenue, and adjusting the grades of the same, in the Borough of The Bronx, City of New York, 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 November 6, 1908, 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 September 25, 1908, notice of the adoption of which is hereby given, viz:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 442, of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York, by widening East One Hundred and Seventy-fourth street, between West Farms road and the Bronx River, by laying out a bridge across the Bronx River, on the line of East One Hundred and Seventy-fourth street, and extending the street from Bronx River to Bronx River avenue, and adjusting the grades of the same, in the Borough of The Bronx, City of New York, more particularly shown upon a map or plan prepared by the President of the Borough of The Bronx, and bearing date of August 26, 1908.

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 6th day of November, 1908, 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 6th day of November, 1908.

Dated October 23, 1908.

JOSEPH HAAG,

Secretary.

No. 277 Broadway, Room 1406.

Telephone, 2280 Worth.

023.04

NOTICE IS HEREBY GIVEN THAT AT a meeting of the Board of Estimate and Apportionment, held on October 9, 1908, 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 Pitkin avenue, from East New York avenue to Stone avenue, in the Borough of Brooklyn, City of New York; and

Whereas, The Board of Estimate and Apportionment is authorized and required, at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the lands required for the foregoing improvement, to fix and determine upon an area or areas of assessment for benefit for said proceeding;

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 480 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 Tappan street and Howard avenue, where it is intersected by the prolongation of a line midway between Pitkin avenue and Sutter avenue, as these streets are laid out easterly from Howard avenue, and running thence northwesterly along the said line midway between Tappan street and Howard avenue, and the prolongation thereof, to the intersection with a line distant 100 feet northwesterly from and parallel with the northwesterly line of East New York avenue, the said distance being measured at right angles to the line of East New York avenue; thence north easterly along the said line parallel with East New York avenue to the intersection with a line midway between St. Johns place and Degraw street; thence easterly along the said line midway between St. Johns place and Degraw street, and the prolongation thereof, to the intersection with a line bisecting the angle formed by the intersection of the southeasterly line of East New York avenue and the northerly line of Pitkin avenue; thence northwesterly along the said bisecting line to the intersection with a line midway between Chester street and Rockaway avenue; thence southwesterly along the said line midway between Chester street and Rockaway avenue to the intersection with the prolongation of a line midway between Glenmore avenue and Pitkin avenue; thence easterly along the said line midway between Glenmore avenue and Pitkin avenue, and the prolongation thereof, to the intersection with a line midway between Stone avenue and Christopher avenue; thence southwesterly along the said line midway between Stone

avenue and Christopher avenue to the intersection with a line midway between Pitkin avenue and Belmont avenue; thence westwardly along the said line midway between Pitkin avenue and Belmont avenue and the prolongation thereof to the intersection with a line midway between Chester street and Rockaway avenue; thence southwesterly along the said line midway between Chester street and Rockaway avenue to the intersection with a line midway between Pitkin avenue and Sutter avenue; thence westwardly along the said line midway between Pitkin avenue and Sutter 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 6th day of November, 1908, 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 6th day of November, 1908.

Dated October 23, 1908.

JOSEPH HAAG,

Secretary.

No. 277 Broadway, Room 1406.

Telephone, 2280 Worth.

023.04

NOTICE IS HEREBY GIVEN THAT AT the meeting of the Board of Estimate and Apportionment, held on October 9, 1908, 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 Linden avenue, from East Fifty-seventh street to East Ninety-eighth 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 480 of The Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

Beginning on the west by a line midway between East Fifty-fifth street and East Fifty-seventh street, on the north by a line always midway between Lenox road and Linden avenue, and by the prolongation thereof, on the east by a line distant 100 feet easterly from and parallel with the easterly line of East Ninety-eighth street, the said distance being measured at right angles to East Ninety-eighth street, and on the south by a line always midway between Linden avenue and Church avenue, and by the prolongation thereof.

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 6th day of November, 1908, 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 6th day of November, 1908.

Dated October 23, 1908.

JOSEPH HAAG,

Secretary.

No. 277 Broadway, Room 1406.

Telephone, 2280 Worth.

023.04

NOTICE IS HEREBY GIVEN THAT AT the meeting of the Board of Estimate and Apportionment, held on September 25, 1908, 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 sewer easements in a parcel of land extending from Haven avenue to Riverside drive, and located just south of West One Hundred and Sixty-ninth street, as shown on map or plan adopted by the Board of Estimate and Apportionment September 25, 1908, in the Borough of Manhattan, City of New York; and

Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the easements 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 480 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 distant 100 feet westerly from and parallel with the westerly line of Haven avenue, the said distance being measured at right angles to the line of Haven avenue, where it is intersected by the prolongation of the southerly line of West One Hundred and Seventy-second street, and running thence easterly along the southerly line of West One Hundred and Seventy-second street, and the prolongation thereof, to the intersection with a line distant 100 feet easterly from and parallel with the easterly line of Haven avenue, the said distance being measured at right angles to the line of Haven avenue; thence southwesterly along the said line parallel with Haven avenue to the intersection with a line midway between West One Hundred and Seventy-first street and West One Hundred and Seventy-second street, and the prolongation thereof, to the intersection with a line at right angles to West One Hundred and Seventy-first street, and passing through a point on its center line distant 203.07 feet westerly from the intersection with the westerly line of Fort Washington avenue; thence southwesterly along the said line at right angles to West One Hundred and Seventy-first street to the intersection with a line midway between West One Hundred and Seventy-first street and West One Hundred and Seventy-second street; thence easterly along the said line midway between West One Hundred and Seventy-first street and West One Hundred and Seventy-second street, and the prolongation thereof, to the intersection with the westerly line of Fort Washington avenue; thence southwesterly along the westerly line of Fort Washington avenue to a point distant 100 feet southerly from the southerly line of Haven avenue, the said distance being measured at right angles to the line of Haven avenue; thence westwardly and northwardly along a line always distant 100 feet southerly and westerly from the southerly and westerly lines of Haven 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 6th day of November, 1908, 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 6th day of November, 1908.

Dated October 23, 1908.

JOSEPH HAAG,

Secretary.

No. 277 Broadway, Room 1406.

Telephone, 2280 Worth.

023.04

NOTICE IS HEREBY GIVEN THAT AT the meeting of the Board of Estimate and Apportionment held on September 25, 1908, the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the lands and premises required for the opening and extending of Avenue X, between Ocean parkway and the easterly line of East Fifteenth street, and Avenue Y, between Gravesend basin and Ocean avenue, in the Borough of Brooklyn, City of New York; and

Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the lands required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceeding;

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 480 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 Avenue X and Avenue W, distant 100 feet westerly from the westerly line of Ocean parkway, the said distance being measured at right angles to the line of Ocean parkway, and running thence easterly along the said line midway between Avenue W and Avenue X to the westerly property line of the Brooklyn Union Elevated Railroad Company; thence southwardly along the lands of the said Brooklyn Union Elevated Railroad Company to the intersection with a line midway between Avenue X and Avenue Y; thence easterly along the said line midway between Avenue X and Avenue Y to a point distant 100 feet easterly from the easterly line of Ocean avenue; thence southwardly and parallel with Ocean avenue to the intersection with the prolongation of a line midway between Avenue Y and Avenue Z; thence westwardly along the said line midway between Avenue Y and Avenue Z, and the prolongation thereof, to a point distant 100 feet westerly from the easterly bulhead line of Gravesend basin; thence northwardly and parallel with the said bulhead line to the intersection with the prolongation of a line midway between Avenue X and Avenue Y; thence easterly along the said line midway between Avenue X and Avenue Y to a point distant 100 feet westerly from the westerly line of Ocean parkway, the said distance being measured at right angles to the line of Ocean parkway; thence northwardly and parallel with Ocean parkway 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 6th day of November, 1908, 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 6th day of November, 1908.

Dated October 23, 1908.

JOSEPH HAAG,

Secretary.

No. 277 Broadway, Room 1406.

Telephone, 2280 Worth.

023.04

NOTICE IS HEREBY GIVEN THAT AT the meeting of the Board of Estimate and Apportionment held on September 25, 1908, 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 One Hundred and Seventy-fourth street, between West Farms road and Bronx River avenue, in the Borough of The Bronx, City of New York; and

Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the lands required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceeding;

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 480 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 East One Hundred and Seventy-second street and East One Hundred and Seventy-third street where it is intersected by a line midway between Longfellow avenue and Boone avenue, and running thence northwardly along the said line midway between Longfellow avenue and Boone avenue, as these streets are laid out south of East One Hundred and Seventy-fourth street, to the southerly line of East One Hundred and Seventy-fifth street; thence northwardly at right angles to the line of East One Hundred and Seventy-fifth street to a point distant 100 feet northerly from its northerly line; thence easterly and parallel with East One Hundred and Seventy-fifth street and the prolongation thereof to the intersection with the prolongation of a line midway between Morrison avenue and Harrod avenue, as these streets are laid out south of Watson avenue; thence southwardly along the said prolongation of a line midway between Morrison avenue and Harrod avenue, to the intersection with the prolongation of a line midway between Randolph avenue and Beacon avenue, as these streets are laid out between Noble avenue and Rosedale avenue; thence westwardly along the said prolongation of a line midway between Randolph avenue and Beacon avenue to the intersection with the prolongation of a line midway between East One Hundred and Seventy-third street and East One Hundred and Seventy-second street; thence westwardly along the said line midway between East One Hundred and Seventy-second street and East One Hundred and Seventy-third street and the prolongation thereof 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 6th day of November, 1908, 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

sons affected thereby to be published in the City Record for ten days prior to the 6th day of November, 1908.

Dated October 23, 1908.

JOSEPH HAAG,

Secretary,

No. 277 Broadway, Room 1406.
Telephone, 2280 Worth.

02304

NOTICE IS HEREBY GIVEN THAT AT the meeting of the Board of Estimate and Apportionment held on September 25, 1908, 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 Garfield street, from West Farms road to Morris Park avenue, and Fillmore street, from Van Nest avenue to Morris Park avenue, in the Borough of The Bronx, City of New York; and

Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the lands required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceeding;

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 280 of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

Beginning at the intersection of the centre line of West Farms road with the prolongation of a line midway between Garfield street and Taylor street, and running thence northwesterly along the said line midway between Taylor street and Garfield street, and along the prolongation of the said line to the intersection with a line distant 100 feet northwesterly from and parallel with the northwesterly line of Morris Park avenue, thence northwesterly and always parallel with and distant 100 feet from the northwesterly line of Morris Park avenue to the intersection with the prolongation of a line distant 100 feet northwesterly from and parallel with the northwesterly line of Fillmore street, thence southeasterly along the said line distant 100 feet northwesterly from the northwesterly line of Fillmore street, and along the prolongation of the said line to the intersection with a line midway between Mead street and Van Nest avenue; thence southeasterly along the said line midway between Mead street and Van Nest avenue to the intersection with a line distant 100 feet northwesterly from and parallel with the northwesterly line of Garfield street, thence southeasterly along a line parallel with the northwesterly line of Garfield street and along the prolongation of the said line to the intersection with the centre line of West Farms road, thence southeasterly along the centre line of West Farms road 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 6th day of November, 1908, 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 6th day of November, 1908.

Dated October 23, 1908.

JOSEPH HAAG,

Secretary,

No. 277 Broadway, Room 1406.
Telephone, 2280 Worth.

02304

NOTICE IS HEREBY GIVEN THAT AT the meeting of the Board of Estimate and Apportionment held on September 25, 1908, 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 the new diagonal street extending from Jackson avenue to the northwesterly boundary of the Sunnyside park, and from the southeasterly boundary of the Sunnyside park to Thomson 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 proceeding;

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 280 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 Prospect street and Radde street where it is intersected by the prolongation of a line midway between Orchard street and Queens street, and running thence northwesterly along the said line midway between Prospect street and Radde street to a point distant 100 feet southwesterly from the southwesterly line of Wilbur avenue; thence southwesterly and parallel with Wilbur avenue as laid out between Prospect street and Academy street, and along the prolongation of the said line to the intersection with a line distant 600 feet northwesterly from and parallel with the northwesterly side of the proposed new street, the said distance being measured at right angles to the line of the proposed new street; thence southwesterly along the said line parallel with the proposed new street, and the prolongation of the said line to the intersection with a line midway between Moore street and Rawson street; thence southwesterly along the said line midway between Moore street and Rawson street to the intersection with a line midway between Thomson avenue and Nott avenue; thence westwardly along the said line midway between Thomson avenue and Nott avenue to the intersection with a line midway between Mount street and Manley street; thence northwesterly along the said line midway between Mount street and Manley street to the intersection with a line distant 600 feet southwesterly from and parallel with the southwesterly line of the proposed new street, the said distance being measured at right angles to the line of the proposed new street; thence northwesterly along the said line parallel with the proposed new street to the intersection with a line midway between Orchard street and Queens street; thence northwesterly along the said line midway between Orchard street and Queens street and the prolongation of the said line to the point or place of beginning.

Resolved, That this Board consider the proposed area of assessment at a meeting of the

Board to be held in The City of New York, Borough of Manhattan, in the City Hall, on the 6th day of November, 1908, 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 6th day of November, 1908.

Dated October 23, 1908.

JOSEPH HAAG,

Secretary,

No. 277 Broadway, Room 1406.
Telephone, 2280 Worth.

02304

PUBLIC NOTICE IS HEREBY GIVEN that at a meeting of the Board of Estimate and Apportionment, held September 18, 1908, the following petition was received:

To the Honorable the Board of Estimate and Apportionment:

The petition of the Bronx Traction Company respectfully shows:

First—That your petitioner is a street surface railway corporation, formed under the laws of the State of New York, by the filing of articles of consolidation of other street surface railroad corporations in the office of the Secretary of State on or about the 10th day of May, 1904.

Second—That since the date of its consolidation it has been the owner of a double-track street surface railroad on Westchester avenue, Unionport road, West Farms road and other streets and avenues in the Borough of The Bronx, City of New York, which railroad has been operated for the convenience of passengers in connection with the lines of the Union Railway Company, and the overhead system of electric traction used as motive power thereon.

Third—That a part of the petitioner's railroad has been constructed and operated for many years on Westchester avenue from a point of intersection with the lines of the Union Railway Company on Westchester avenue at Bronx River, through and along the said Westchester avenue, formerly known as the Southern Westchester turnpike, to what was the former Village of Westchester.

Fourth—Your petitioner now proposes to extend its road upon and along Clasons Point road, from the junction of said road with Westchester avenue to Clasons Point at Long Island Sound, for the convenience of public travel, by the construction of a double-track branch or extension in the said Borough of The Bronx, City of New York, as follows:

Beginning at and connecting with the petitioner's double track now constructed on Westchester avenue, at the intersection of Clasons Point road; running thence southeasterly with double tracks through and along said Clasons Point road to the intersection thereof with Long Island Sound.

Fifth—That such branch or extension will be 12,000 feet in length, and when constructed will enable your petitioner to operate a continuous line of cars in connection with the Union Railway Company from the Harlem River to Clasons Point, as well as from the territory at or about the northwesterly line of The City of New York to the said Clasons Point.

Sixth—That your petitioner proposes to operate said branch or extension by the overhead system of electric traction similar in all respects to that now in use on the other lines of its road.

Seventh—That for the purpose of constructing and operating such branch or extension of its road your petitioner desires to obtain from your Honorable Board, and thereby applies for its consent to, and a grant of, the franchise or right for the construction, maintenance and operation of a double-track extension or branch of its existing railroad for public use in the conveyance of persons and property for compensation over the street and avenues above mentioned.

Wherefore your petitioner prays that public notice of this application and of the time and place when and where the same will be first considered be given as required by law, and that the grant of a franchise or right be made in accordance with the provisions of the Greater New York Charter and the railroad law applicable thereto.

Dated New York, July 28, 1908.

BRONX TRACTION COMPANY,

By EDWARD A. MAHER,

President.

State of New York,

City and County of New York, ss.:

Edward A. Maher, being duly sworn, says that he is the President of the Bronx Traction Company, the petitioner herein; that he has read the foregoing petition and knows the contents thereof, and that the same is true to his knowledge, except as to those matters which are therein stated on information and belief, and as to such matters he verily believes it to be true.

EDWARD A. MAHER.

Sworn to before me this 28th day of July, 1908.

JAMES J. FEELY,

Notary Public, New York County.

and at a meeting held October 2, 1908, the following resolutions were adopted:

Whereas, The foregoing petition from the Bronx Traction Company, dated July 28, 1908, was presented to the Board of Estimate and Apportionment at a meeting held September 18, 1908;

Resolved, That in pursuance of law this Board sets Friday, the 30th day of October, 1908, 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 daily newspapers in The City of New York, to be designated by the Mayor, and for at least ten (10) days in the City Record immediately prior to such date of public hearing. The expense of such publication to be borne by the petitioner.

JOSEPH HAAG,

Secretary.

New York, October 2, 1908.

01030

PUBLIC NOTICE IS HEREBY GIVEN that at a meeting of the Board of Estimate and Apportionment, held September 18, 1908, the following petition was received:

To the Honorable the Board of Estimate and Apportionment:

The petition of the Union Railway Company of New York City respectfully shows:

First—That your petitioner is a street surface railway corporation, organized under the laws of the State of New York, by the filing of articles of consolidation of other railroad companies in the office of the Secretary of State of New York on the 5th day of July, 1892, and for many years has been engaged in operating a double track street surface railroad, with extensions and branches for the carriage of passengers in the Boroughs of Manhattan and The Bronx, in The City of New York, by the use of the overhead

trolley system of electric traction as motive power.

Second—One of the roads owned by the petitioner is constructed in the Borough of The Bronx, along Third avenue to Pelham avenue, and thence along Pelham avenue to Webster avenue; thence along Webster avenue, northerly and southerly, and operating thereover affords a convenient line for public travel between the territory adjacent to the Harlem River and the district lying about Fordham Station.

Third—Your petitioner, for the convenience of public travel, proposes to extend its railroad upon Third and Webster avenues, as aforesaid, from the intersection of Pelham avenue to Bronx Park, by the construction of a double track branch or extension upon Pelham avenue of the length of 2,900 feet, described as follows:

Beginning at and connecting with the petitioner's double track road, now constructed on Third avenue, at the junction of Pelham avenue; running thence easterly with double tracks in or upon the surface of Pelham avenue to the Southern boulevard, all in the Borough of The Bronx, in The City of New York.

Fourth—An additional road owned by the petitioner is constructed upon and along Fordham road (formerly known as High Bridge road), from Fordham Station to Sedgwick avenue, in the Borough of The Bronx; thence along said avenue to Kingsbridge, and forms an important cross-town line for public travel in said Borough.

Fifth—Your petitioner, for the convenience of the public traveling over said cross-town line, which desires to reach the subway line at Broadway, in the Borough of Manhattan, proposes to extend its railroad from the intersection of Fordham road and Sedgwick avenue by the construction of a double track branch or extension, of the length of 4,650 feet, upon and over the following named streets, avenues and bridges, viz.:

Beginning at and connecting with the tracks of the Union Railway Company of New York City, at the intersection of Fordham road; running thence westerly in, through, upon and along said Fordham road and Hampden place to West One Hundred and Eighty-fourth street, and thence in, through, upon and along said West One Hundred and Eighty-fourth street to its intersection with the easterly approach to the new Fordham Heights Bridge over the Harlem River, and connecting the Boroughs of The Bronx and Manhattan; thence westerly in, through, upon and along said easterly approach and upon, over, across and along said bridge and in, through, upon and along the westerly approach to said bridge to West Two Hundred and Seventh street, in the Borough of Manhattan; thence westerly in, through, upon and along said West Two Hundred and Seventh street to the intersection of said Two Hundred and Seventh avenue; thence southerly in, through, upon and along said Amsterdam avenue (or Tenth avenue) to its intersection with Emerson street; thence westerly in, through, upon and along said Emerson street to the intersection of Broadway with said Emerson street, all in the Boroughs of The Bronx and Manhattan.

Sixth—That your petitioner proposes to operate each of said extensions or branches by the overhead trolley system of electricity similar in all respects to that by which its road is now operated; that for the construction and operation of said two proposed extensions or branches the consent of your Honorable Board to each is necessary, and your petitioner desires to obtain the same hereby applies to the Board for its consent to, and a grant of separate franchises or rights for the construction and operation of double track branches or extensions of its railroad, for the public use in the conveyance of persons and property, for compensation, over, first, Pelham avenue, from Third avenue to the Southern boulevard, and, second, from Fordham road to Broadway by way of West One Hundred and Eighty-fourth street, Harlem River Bridge, Two Hundred and Seventh street and Emerson street.

Wherefore your petitioner prays that public notice of this application for said consents, franchises or rights, and of the time and place when and where the same will be first considered, be given as required by law, and that the grant of such franchises or rights be made in accordance with the provisions of the Greater New York Charter and the Railroad Law applicable thereto.

Dated New York, July 28, 1908.

UNION RAILWAY COMPANY OF

NEW YORK CITY,

By EDWARD A. MAHER,

President.

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

Edward A. Maher, being duly sworn, says that he is the President of the Union Railway Company of New York City, the petitioner herein; that he has read the foregoing petition and knows the contents thereof, and that the same is true to his knowledge, except as to those matters which are herein stated on information and belief, and as to such matters he verily believes it to be true.

EDWARD A. MAHER.

Sworn to before me this 28th day of July, 1908.

JAMES J. FEELY,

Notary Public, County of New York.

and at a meeting held October 2, 1908, the following resolutions were adopted:

Whereas, The foregoing petition from the Union Railway Company of New York City, dated July 28, 1908, was presented to the Board of Estimate and Apportionment at a meeting held September 18, 1908;

Resolved, That in pursuance of law this Board sets Friday, the 30th day of October, 1908, 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 daily newspapers in The City of New York, to be designated by the Mayor, and for at least ten (10) days in the City Record immediately prior to such date of public hearing. The expense of such publication to be borne by the petitioner.

JOSEPH HAAG,

Secretary.

New York, October 2, 1908.

01030

PUBLIC NOTICE

PUBLIC NOTICE IS HEREBY GIVEN that at the meeting of the Board of Estimate and Apportionment held this day the following proceedings were had:

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 ordinance; and

Whereas, The said company has petitioned the Board of Estimate and Apportionment, under date of June 18, 1908, for the consent of The City of New York to certain modifications and alterations in said routes, and to certain modifications and alterations in the terms and conditions of the aforesaid ordinance, as is fully set forth in said petition; and

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

Whereas, In pursuance of such laws, this Board adopted a resolution on June 26, 1908, fixing the date for a public hearing thereon as September 18, 1908, at which citizens were entitled to appear and be heard, and publication was had for at least two (2) days in the "New York Tribune" and the "North Side News," newspapers designated by the Mayor, and in the City Record for ten (10) days immediately prior to the date of hearing, and such public hearing was on that date continued to September 25, 1908, and was concluded on said day; and

Whereas, The said Board has made inquiry as to the proposed modifications and amendments of said ordinance and has adopted a resolution that the said modifications and amendments are desirable and in the public interest and that the causes stated by said Westchester Company why the conditions contained in said ordinance in regard to the completion of said road cannot be performed prior to the time therein stipulated are, in its opinion, for causes over which the grantees had no control and is in no wise responsible; 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 changes, alterations and amendments in the route of the New York, Westchester and Boston Railway Company, as granted by an ordinance of the Board of Aldermen, approved by the Mayor August 2, 1904, and the right to cross certain streets, avenues, highways and public places, and to construct, maintain and operate a railroad in, upon and across the streets, avenues, highways and public places on such amended route of said railroad, and that the said Board also consents to certain modifications in the terms and conditions of the said ordinance; such changed, altered or amended route, and such modified terms and conditions being fully set forth and described in the following form of proposed contract for the granting thereof, embodying such terms and conditions as modify or alter said ordinance of the Board of Aldermen, which said ordinance 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 for Alteration of Route and Modification of Ordinance.

This contract, made the day of 1908, 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, a domestic railroad corporation (hereinafter called the Westchester Company), party of the second part, witnesses:

Whereas, The City of New York, by ordinance approved by the Mayor on August 2, 1904, granted to the New York, Westchester and Boston Railway 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, or any lawful amendment thereof consented to by the Board of Estimate and Apportionment; and

Whereas, The Board did, on July 14, 1905, adopt a resolution, which was approved by the Mayor on July 21, 1905, consenting to a change in the route of the Westchester Company; and

Whereas, In and by said ordinance and resolution as amended, the consent of the City was granted to the Westchester Company for the construction, maintenance and operation of the said railroad across certain enumerated streets, avenues or highways, either above or below the grade thereof, within said City, upon certain conditions therein fully set forth; and

Whereas, On the seventeenth day of June, 1908, the Board of Directors of said Westchester Company, at a meeting of said Board duly held on said date, and by a vote of two-thirds of all the directors of said company, passed a resolution altering and amending the route of the said company as amended by said consent of 1905, and changing the southern terminal thereof from a point on the Harlem River between Third avenue and Lincoln avenue to a point on the Harlem River near the point where Lincoln avenue intersects the north bank of the Harlem River, and which alterations and amendments and change of terminal are shown upon a certain map, dated June 17, 1908, entitled:

"Survey, Map and Profile of the New York, Westchester and Boston Railway Company for New York County, New York, Section 1, Section 2 and Section 3."

and signed by the Chief Engineer, President, Secretary and ten directors; which map was filed in the office of the County Clerk of New York County on June 17, 1908; and

Whereas, The said Westchester Company has applied to the Board, as the local authority of The City of New York, by a second verified petition, dated June 17, 1908, for the consent of such local authority for such change, alterations and amendments to the route of said railroad, and for the right to construct, maintain and operate a railroad in, upon and across the streets, avenues, highways and public places on said amended route, and for the modification of the said ordinance and resolution in accordance therewith; and

Whereas, The said Westchester Company has applied to the Board, as the local authority of The City of New York, by a second verified petition, dated June 17, 1908, for the consent of such local authority for certain other modifications in the ordinance approved by the Mayor August 2, 1904, as amended by the ordinance approved by the Mayor July 21, 1905, to wit:

1. By striking out in section 1 the following words, "except the overhead trolley system."

2. By striking out in section 2, paragraph 15, the following words, "except the overhead trolley system."

3. By striking out the whole of section 2, paragraph 16, and substituting therefor the following: "In any conduits laid by the company, or on any poles erected by the company for the transmission of power for its own use, provision shall be made to carry three cables for the use of the police, fire and ambulance service of the City without charges therefor."

4. By striking out in section 1, paragraph 3, the words, "one thousand (1,000) feet," and substituting therefor the words, "two thousand five hundred (2,500) feet."

5. By the addition of a clause permitting the construction and maintenance of connections with:

(a) The present subway-elevated system at or near the present station thereof, at West Farms road.

(b) The projected Southern boulevard and Westchester avenue subway route at Westchester avenue, at or near Home street.

6. By striking out in section 1, paragraph 1, the words, "the intersection of the Southern boulevard and Westchester avenue," and substituting therefor the words, "One Hundred and Seventy-fourth street."

7. That the time named in said section 1, paragraph 1, for the completion of a four-track railroad upon the main line, from the northerly line of the City as far south as One Hundred and Seventy-fourth street, be extended to August 2, 1911.

8. By striking out the whole of section 5, paragraph 4, and substituting therefor the following:

"Any portion of the route covered by this grant which shall not be completed and in full operation prior to the 2d day of August, 1913, shall be deemed to have been abandoned and all rights hereby granted in and to such portions of said railway shall cease and determine, except that south of One Hundred and Seventy-fourth street, if the railway company shall have constructed less than four tracks within said period, it shall only be deemed to have abandoned its right to construct any additional tracks south of One Hundred and Seventy-fourth street. And in the event that the said railway company shall not, prior to the 2d day of August, 1913, construct its main line south of One Hundred and Seventy-fourth street and to the Harlem River, the Board of Estimate and Apportionment, or its successors in office, may fix and finally determine such additional compensation as shall be imposed upon said railway company because of such failure."

Whereas, On the 18th day of September, 1908, the Board held a public hearing upon the proposed modifications, at which citizens were entitled to appear and be heard, such hearing being held after due publication; and

Whereas, Said public hearing was continued to the 25th day of September, 1908, and was concluded on said day; and

Whereas, The said Board has made inquiry as to the proposed modifications and amendments of said ordinance and has adopted a resolution that the said modifications and amendments are desirable and in the public interest, and that the reasons stated by said Westchester Company why the conditions contained in said ordinance in regard to the completion of said road cannot be performed prior to the time therein stipulated, are, in its opinion, for causes over which the grantee had no control and is in no wise responsible; and

Whereas, On the day of 1908, the Board, as the local authority of The City of New York, adopted a resolution granting to the Westchester Company the right to make such changes, alterations and amendments to the route of said railroad, and the right to cross certain streets, avenues, highways and public places, and to construct, maintain and operate a railroad in, upon and across the streets, avenues, highways and public places on such amended route of said railroad, and gave its consent to the other modifications in the ordinance approved by the Mayor August 2, 1904, as amended by ordinance approved by the Mayor July 21, 1905, 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 1908;

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

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

Main Line.

Beginning at a point on the Harlem River, near the point where Lincoln avenue intersects the north bank of the Harlem River in the Borough of The Bronx, and crossing Lincoln avenue, between the Harlem River and One Hundred and Thirty-second street; thence running easterly substantially parallel to One Hundred and Thirty-second street and the Harlem River; thence crossing One Hundred and Thirty-second street at or near its intersection with Willow avenue; thence crossing One Hundred and Thirty-third street, One Hundred and Thirty-fourth street, One Hundred and Thirty-fifth street, One Hundred and Thirty-sixth street, One Hundred and Thirty-seventh street and One Hundred and Thirty-eighth street, between Willow avenue and the Harlem River and Port Chester Railroad; thence northerly parallel to the Harlem River and Port Chester Railroad and crossing One Hundred and Forty-first street, between Southern boulevard and the Harlem River and Port Chester Railroad; thence northerly parallel to the Harlem River and Port Chester Railroad to Westchester avenue, and crossing One Hundred and Forty-ninth street, Leggett street, One Hundred and Fifty-sixth street, Longwood avenue, Lafayette avenue, Tiffany street, Barretto street, Hunts Point road, Fails street, Bryant street, Longfellow street, proposed Ludlow avenue and Whittier street, between Whittier avenue and the Harlem River and Port Chester Railroad; thence crossing Westchester avenue at or near its intersection with Edgewater road; thence running northerly substantially parallel to the Harlem River and Port Chester Railroad to One Hundred and Seventy-fourth street, and crossing One Hundred and Seventy-second street, between the Bronx River and the Harlem River and Port Chester Railroad; thence crossing One Hundred and Seventy-fourth street and Van Nest avenue, between Devoe avenue and the Harlem River and Port Chester Railroad; thence running northerly substantially parallel to Devoe avenue and crossing One Hundred and Seventy-seventh street, Wyatt street and Walker avenue (West Farms road), between Devoe avenue and Berrian street; thence crossing One Hundred and Sev-

enty-ninth street and Lebanon street, between Devoe avenue and Berrian street; thence crossing One Hundred and Eighty-third street and Berrian street, at or near their intersection; thence crossing Adams street, between Morris Park avenue and the easterly line of Bronx Park; thence crossing Berrian street, between Morris Park avenue and Bronx Park; thence to and crossing Unionport road, between Miami street and Birchall avenue; thence crossing Oakley street, between Miami street and Sagamore street; thence crossing White Plains road, at or near the intersection of Sagamore street; thence crossing Brown avenue and Sagamore street, at or near their intersection; thence crossing Hunt avenue and Bear Swamp road at or near their intersection; thence crossing Bronx and Pelham parkway and Williamsbridge road at or near their intersection; thence crossing Saw Mill lane, between Williamsbridge road and Eastchester road; thence crossing Eastchester road near its intersection with Syracuse avenue; thence crossing Birch street at or near its intersection with Syracuse avenue; thence crossing Cedar street, Oak street and Walnut street, between Kingston avenue and Syracuse avenue; thence crossing Chestnut street and Kingston avenue at or near their intersection; thence crossing Ash street, between Kingston avenue and Cornell avenue; thence crossing Boston road at or near its intersection with Schieffelin road; thence crossing Fifth avenue or Dyre avenue, between Boston road and Kingsbridge road; thence continuing to a point on the northerly line of The City of New York, between Fifth avenue and the road to White Plains (Columbus avenue).

Branch Line.

Beginning at a point on the main line near the junction of Walker avenue (West Farms road) and Devoe avenue; thence running southerly, crossing Wyatt street and Tremont avenue, between Devoe avenue and Berrian street; thence crossing Van Nest avenue and the New York, New Haven and Hartford Railroad, between One Hundred and Seventy-fourth street and Tremont avenue; thence running between Craighill and Channute avenues and crossing Bronx River avenue, Beason avenue, Randolph avenue, Westchester avenue, Watson avenue, Ludlow avenue, Story avenue and Lafayette avenue; thence crossing Craighill avenue and Morrison avenue, between Lafayette avenue and Seward avenue; thence crossing Seward avenue, between Morrison avenue and Harrod avenue; thence crossing Harrod avenue, Metcalf avenue and Rusey avenue; thence crossing Seward avenue and Randall avenue; thence crossing Randall avenue at or near its intersection with Cross avenue; thence crossing Noble avenue, Rosedale avenue and Commonwealth avenue, between Randall avenue and Lacombe avenue; thence crossing Lacombe avenue, between Commonwealth avenue and St. Lawrence avenue; thence crossing St. Lawrence avenue, Beach avenue and Taylor avenue, between Lacombe avenue and Patterson avenue; thence crossing Patterson avenue at or near its intersection with Tinker avenue; thence crossing Leland avenue, between Patterson avenue and O'Brien avenue; thence crossing O'Brien avenue and Underhill avenue, between Leland avenue and Underhill avenue; thence crossing Underhill avenue and Cornell avenue at or near their intersection; thence crossing Bolton avenue, White Plains road, Newman avenue and Stebens avenue, between Cornell avenue and Bronx River avenue; thence crossing Glason Point road, between Stephen avenue and Pugsley avenue; thence crossing Cornell avenue and Pugsley avenue at or near their intersection; thence crossing Hudson avenue, between Glason Point road and Cornell avenue; thence crossing Hudson avenue and Bots avenue and crossing Glason Point road and O'Brien avenue; thence crossing Compton avenue and Pugsley Creek; thence crossing Barretto avenue, between Trask avenue and Serevin avenue; thence crossing Serevin avenue, between Lacombe avenue and Barretto avenue; thence crossing Lacombe avenue and Olmstead avenue at or near their intersection; thence crossing Tarry avenue, Howe avenue, Castle Hill avenue, Turner avenue, Edgingham avenue and Havemeyer avenue, between Lacombe avenue and Randall avenue; thence crossing Allaire avenue and Farrington avenue, between Randall avenue and Zerega avenue; thence crossing Zerega avenue near its intersection with Randall avenue; thence eastward, crossing Westchester Creek, Ferris lane and Baxter Creek; thence crossing Morris lane near its intersection with Fort Schuyler road; thence crossing Fort Schuyler road and Old Ferry road at or near their intersection; thence between Fort Schuyler road and East River to a point near the United States Government Reservation. All of the above-mentioned streets crossed by said branch line, except Wyatt avenue, Tremont avenue (East One Hundred and Seventy-seventh street), Westchester avenue, Glason Point road, Ferris avenue, Morris lane, Old Ferry road and Fort Schuyler road, are proposed streets, as shown on the City layout of streets.

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

First—All the terms, provisions and conditions contained in the said ordinance approved by the Mayor August 2, 1904, and the said resolution of the Board approved by the Mayor July 21, 1905, shall remain unchanged and shall apply to the routes hereby authorized with the same force and effect as when they applied to the routes described in said contract, and as though the routes herein authorized had been specifically described in said contract, except as follows:

1. Section 1 of the said ordinance is hereby amended by striking out therefrom the words, "Except the overhead trolley system."

2. The description of the route as hereby amended and described above shall be substituted for the description of the route as contained in the ordinance approved by the Mayor August 2, 1904, and as contained in the resolution of the Board approved by the Mayor July 21, 1905.

3. Section 1, paragraph third, general, of the said ordinance is hereby amended by striking out therefrom the words, "One thousand (1,000) feet," and substituting therefor the words, "Two thousand five hundred (2,500) feet." The said Westchester Company is hereby permitted to make the following two connections under this section:

Connection With the Present Subway-Elevated Route at West Farms Road.

Beginning at a point on the main line of the New York, Westchester and Boston Railway Company at or near Lebanon street; thence running southerly crossing Devoe avenue and One Hundred and Seventy-ninth street at or near their intersection; thence crossing Bronx street at or near its intersection with Walker avenue; thence crossing Walker avenue, between Bronx street and Boston road; thence crossing West Farms road, between Boston road and Rodman place; thence to a connection with the Interborough Rapid Transit Railroad on Boston road, between Bryant and Tremont avenues.

Connection With the Projected Southern Boulevard and Westchester Avenue Subway Route.

Beginning at a point on the main line of the New York, Westchester and Boston Railway Company, between Westchester avenue and One Hundred and Seventy-fourth street, and running southerly and crossing One Hundred and Seventy-second street and Edgewater road; thence to a connection with the proposed Broadway-Lexington avenue subway at or near the intersection of

Westchester avenue and Home street, all as shown on a map entitled:

"Survey Map and Profile of the New York, Westchester and Boston Railway Company, for New York County, New York, Section 1, Section 2 and Section 3."

—adopted by the Board of Directors of said company on the 17th day of June, 1908, and signed by Allen Warbell, president; Marc Moulton, chief engineer, and Ralph Polk Buell, secretary, under the seal of the corporation, which map and profile were filed in the office of the County Clerk of the County of New York on the 17th day of June, 1908, at any lawful amendment thereof which may be consented to by the Board of Estimate and Apportionment, or its successors in authority.

4. Section 2, clause fifteenth, of the said ordinance is hereby amended by striking out therefrom the words, "Except the overhead trolley system."

5. Section 2, clause sixteenth, of the said ordinance shall be stricken out and the following substituted therefor:

"In any conduits laid by the company, or on any poles erected by the company for the transmission of power for its own use, provision shall be made to carry three cables for the use of the police, fire and ambulance service of the City without charges therefor."

6. Section 3, paragraph 1, of the said ordinance is hereby amended to read as follows:

"Said railroad company shall commence actual construction within one year from the date of the passing 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 2d day of August, 1911, otherwise this grant shall cease and determine."

7. Section 5, paragraph 4, of the said ordinance shall be stricken out and the following substituted therefor:

"Any portion of the route covered by this grant which shall not be completed and in full operation prior to the second day of August, 1913, shall be deemed to have been abandoned and all rights hereby granted in and to such portions of said railway shall cease and determine, except that south of One Hundred and Seventy-fourth street, if the railway company shall have constructed less than four tracks within said period, it shall only be deemed to have abandoned its right to construct any additional tracks south of One Hundred and Seventy-fourth street. And in the event that the said railway company shall not, prior to the 2d day of August, 1913, construct its main line south of One Hundred and Seventy-fourth street and to the Harlem River, the Board of Estimate and Apportionment, or its successors in office, may fix and finally determine such additional compensation as shall be imposed upon said railway company because of such failure."

Second—The Westchester Company hereby agrees to assume all liability to any person or company by reason of the execution of this contract by the City, and it is a condition of this contract that the City shall assume no liability whatsoever, either to persons or companies, on account of the same, and the Westchester Company hereby agrees to repay to the City any damage which the City may be compelled to pay by reason of this contract.

Sec. 3. The Westchester Company covenants and agrees to abandon and relinquish and does hereby abandon and relinquish to the City all of its rights and franchises to construct, maintain and operate a railroad in, upon or across the streets on the portions of the route described in the said ordinance approved by the Mayor August 2, 1904, as amended by the ordinance approved by the Mayor July 21, 1905, and which are not covered by the description of the new and amended route as herein described, and which are not shown on the map of the amended route dated June 17, 1907, entitled "Survey Map and Profile of the New York, Westchester and Boston Railway Company, for New York County, New York, Section 1, Section 2 and Section 3," which map was filed in the office of the County Clerk of New York County on June 17, 1908.

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

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

THE CITY OF NEW YORK.

By.....Mayor.

[CORPORATE SEAL]

Attest:

.....City Clerk.

NEW YORK, WESTCHESTER

AND BOSTON RAILWAY

COMPANY.

By.....President.

[SEAL]

Attest:

.....Secretary.

Resolved, That the results of the inquiry made by this Board as to the money value of the proposed ordinance, and the adequacy of the compensation proposed to be paid therefor, and of the terms and conditions, are as appearing and fully set forth in the said ordinance approved by the Mayor August 2, 1904, as amended by the foregoing form of proposed contract for the consent of such modifications and alterations.

Resolved, That these preamble 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 November 13, 1908, in the City Record, and at least twice during the two days immediately prior to November 13, 1908, in two 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 certain modifications and alterations in the routes of the New York, Westchester and Boston Railway Company, as granted by ordinance of the Board of Aldermen, approved by the Mayor August 2, 1904, and amended by resolution of the Board of Estimate and Apportionment, approved by the Mayor July 21, 1905, and for the consent of the City to certain modifications in the terms and conditions of the said ordinance, such modifications and alterations 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 any such contract, will, at a meeting of said Board, to be held in the Old Council Chamber, in the City Hall, Borough of

Manhattan, City of New York, on November 13, 1908, at 10:30 o'clock a. m., hold a public hearing thereon, at which citizens shall be entitled to appear and be heard.

JOSEPH HAAG,

Secretary.

Dated New York, October 27, 1908.

orig:rs

DEPARTMENT OF CORRECTION.

DEPARTMENT OF CORRECTION, No. 148 EAST TWENTY-SEVENTH STREET, 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

FRIDAY, OCTOBER 30, 1908.

Borough of Manhattan.

No. 1. FOR FURNISHING AND DELIVERING MEDICAL AND SURGICAL SUPPLIES.

The time for the delivery of the articles, materials and supplies and the performance of the contract is during the year 1909.

The amount of security required is fifty per cent (50%) of the amount of the bid or estimate.

No. 2. FOR FURNISHING AND DELIVERING HARDWARE, PAINTS, IRON, STEAM FITTINGS, LUMBER, FLOUR, MEAT, FISH AND MISCELLANEOUS ARTICLES.

The time for the delivery of the articles, materials and supplies and the performance of the contract is during the year 1909.

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 totals and awards made to the lowest bidder on each item, except the bids on hardware, which will be compared and the contract awarded at a lump or aggregate sum.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Correction, the Borough of Manhattan, No. 148 East Twenty-seventh street.

JOHN V. COGGEY,

Commissioner.

Dated October 17, 1908.

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See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF CORRECTION, No. 148 EAST TWENTY-SEVENTH STREET, 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

FRIDAY, OCTOBER 30, 1908.

Borough of Brooklyn.

FOR FURNISHING AND DELIVERING MEATS.

The time for the delivery of the articles, materials and supplies and the performance of the contract is during the year 1909.

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 totals. The bids will be compared and the contract awarded at a lump or aggregate sum.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Correction, the Borough of Manhattan, No. 148 East Twenty-seventh street.

JOHN V. COGGEY,

Commissioner.

Dated October 17, 1908.

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See General Instructions to Bidders on the last page, last column, of the "City Record."

BOARD MEETINGS.

The Board of Estimate and Apportionment meets in the Old Council Chamber (Room 16), City Hall, every Friday, at 10:30 o'clock a. m.

JOSEPH HAAG,

Secretary.

The Commissioners of the Sinking Fund meet in the Old Council Chamber (Room 16), City Hall, at call of the Mayor.

N. TAYLOR PHILLIPS,

Deputy Comptroller, Secretary.

The Board of Revision of Assessments meets in the Old Council Chamber (Room 16), City Hall, every Thursday at 11 a. m., upon notice of the Chief Clerk.

HENRY J. STORRS,

Chief Clerk.

The Board of City Record meets in the Old Council Chamber (Room 16), City Hall, at call of the Mayor.

PATRICK J. TRACY,

Supervisor, Secretary.

BOARD OF WATER SUPPLY.

TO CONTRACTORS.

SEALED BIDS OR PROPOSALS WILL BE RECEIVED BY THE BOARD OF WATER SUPPLY, in the office of the Board, No. 209 Broadway, New York, Room 905, sixth floor, until 11 a. m. on

TUESDAY, NOVEMBER 17, 1908.

FOR MAKING BORINGS ALONG ONE OR MORE LINES SOUTH OF HILL VIEW RESERVOIR LYING MAINLY IN THE BOROUGH OF THE BRONX, MANHATTAN AND BROOKLYN, INCLUDING LINES CROSSING THE HARLEM RIVER, PROBABLY BETWEEN SEVENTH AVENUE AND WASHINGTON BRIDGE, AND THE EAST RIVER, APPROXIMATELY BETWEEN THE WILLIAMSBURG AND BROOKLYN BRIDGES.

An approximate statement of the quantities of the various classes of work and further information are given in the Information for Bidders, forming part of the contract.

At the above place and time the bids will be publicly opened and read. The award of the contract, if awarded, will be made by the Board of Water Supply as soon thereafter as practicable.

Two or more bonds, the aggregate amount of which shall be Fifty Thousand Dollars (\$50,000), will be required for the faithful performance of the contract. Each bond must be signed by the contractor and the sureties. The name and address of each surety offered must be stated in the bid or proposal, together with the amount in which each surety will qualify. The sureties and the amount in which each will qualify must be satisfactory to the Board.

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 Three Thousand Dollars (\$3,000).

Time allowed for the completion of the work is until December 31, 1910.

Pamphlets containing information for bidders, forms of proposal, contract and bond, approved by the Corporation Counsel, and specifications and contract drawings, can be obtained at the office of the Board of Water Supply, Room 1315, at the above address, upon application in person or by mail, by depositing the sum of Ten Dollars (\$10) 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.

JOHN A. HENSEL,

President;

CHARLES N. CHADWICK,

CHARLES A. SHAW,

Commissioners of the Board of Water Supply.
J. WALSH SMITH, Chief Engineer.
THOMAS HASSLET, Secretary.

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See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF EDUCATION.

DEPARTMENT OF EDUCATION, CORNER OF PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings at the above office of the Department of Education until 3:30 o'clock p. m. on **MONDAY, NOVEMBER 2, 1908.**

Borough of The Bronx.

No. 1. FOR ITEM 1, INSTALLING REINFORCED CONCRETE PRISM PAVEMENT LIGHTS; ITEM 2, REARRANGING CEILING SASH OF AUDITORIUM; ITEM 3, ERECTING IRON RAILINGS AND GATES AT PUBLIC SCHOOL NO. ONE HUNDRED AND FORTY-FIFTH AND ONE HUNDRED AND FORTY-SIXTH STREETS, EAST OF WILLIS AVENUE, BOROUGH OF THE BRONX.

The time allowed to complete the whole work will be 40 working days, as provided in the contract.

The amount of security required is as follows:

Item 1, Twelve Hundred Dollars (\$1,200).
Item 2, One Hundred Dollars (\$100).
Item 3, Three Hundred Dollars (\$300).
A separate proposal must be submitted for each item and award will be made thereon.

No. 2. FOR ADDITIONS TO BUILDING AND ALTERATIONS TO THE SITE OF MORRIS HIGH SCHOOL, ON ONE HUNDRED AND SIXTY-SIXTH STREET, BETWEEN BOSTON ROAD AND JACKSON AVENUE, AND EXTENDING BACK TO HOME STREET, BOROUGH OF THE BRONX.

The time allowed to complete the whole work will be 30 working days, as provided in the contract.

The amount of security required is Twelve Hundred Dollars.

Borough of Manhattan.

No. 1. FOR INSTALLING HEATING AND VENTILATING APPARATUS IN NEW PUBLIC SCHOOL NO. 11, ON JAMES, OAK AND OLIVER STREETS, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be 30 working days, as provided in the contract.

The amount of security required is Thirty Thousand Dollars.

No. 2. FOR ERECTING DECK HOUSES, PARTITIONS, ETC., ON TRAINING SHIP "NEWPORT," AND ALSO ON RECREATION PIER AT THE FOOT OF EAST TWENTY-FOURTH STREET, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be 30 working days, as provided in the contract.

The amount of security required is One Thousand Dollars.

On Nos. 1, 2, 3 and 4, the bids will be compared and the contract will be awarded in a lump sum to the lowest bidder on each contract.

On No. 1 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, ninth floor, Hall of the Board of Education, Park avenue and Fifty-ninth street, Borough of Manhattan.

C. B. J. SNYDER,

Superintendent of School Buildings.

Dated October 22, 1908.

021,022

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF EDUCATION, CORNER OF PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Supplies at the above office of the Department of Education until 11 a. m. on

SATURDAY, OCTOBER 31, 1908.

FOR FURNISHING AND DELIVERING SPECIAL AND GENERAL SUPPLIES, AS FOLLOWS: DOMESTIC SCIENCE, DRAWING, JANITORS' KINDERGARTEN, MIMOGRAPH, MISCELLANEOUS, NEOSTYLE, NURSES' PHYSICAL TRAINING RECORDS, SCIENCE, SEWING, STATIONERY, TYPE WRITING AND WORKSHOP SUPPLIES, FOR THE DAY AND EVENING ELEMENTARY 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, 1909.

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 classes of items herein contained or hereto annexed, by which the bids will be tested. Award will be made to the lowest bidder on each item or classes of items whose sample is equal to the Board sample submitted for inspection or referred to by catalogue number.

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, corner of Park avenue and Fifty-ninth street.

PATRICK JONES,

Superintendent of School Supplies.

Dated October 20, 1908.

020,31

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF EDUCATION, CORNER OF PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Supplies at the above office of the Department of Education until 12 o'clock noon on

THURSDAY, OCTOBER 23, 1908.

FOR FURNISHING AND DELIVERING RAKES AND OILS FOR THE DAY AND EVENING HIGH SCHOOLS AND DAY AND EVENING ELEMENTARY 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, 1908.

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 herein contained or hereto annexed, 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 submitted for inspection.

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, corner of Park avenue and Fifty-ninth street.

PATRICK JONES,

Superintendent of School Supplies.

Dated October 19, 1908.

019,29

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF PUBLIC CHARITIES.

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF EAST TWENTY-SIXTH STREET, 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, NOVEMBER 2, 1908.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR THE ERECTION AND ENTIRE COMPLETION OF IRON BALCONIES ON THE NORTH HOSPITAL, WARD 11, WARD 12, AND DORMITORY NO. 2, AT THE NEW YORK CITY CHILDREN'S HOSPITALS AND SCHOOLS, RANDALLS ISLAND.

The time allowed for the completion of the work and full performance of the contract is seventy-five (75) calendar days.

The surety required will be Eight Thousand Dollars (\$8,000).

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 the Architect of the Department, foot of East Twenty-sixth street, The City of New York, where plans and specifications may be seen.

ROBERT W. HEBBERD,

Commissioner.

Dated October 22, 1908.

022,022

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF EAST TWENTY-SIXTH STREET, 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

FRIDAY, OCTOBER 30, 1908.

No. 1. FOR ALL MATERIALS AND LABOR REQUIRED FOR THE COMPLETE CONDUITING, ELECTRIC WIRING AND ALL OTHER WORK IN CONNECTION WITH THE INSTALLATION OF A COMPLETE ELECTRIC LIGHTING AND POWER SYSTEM FOR ALL THE BUILDINGS AND GROUNDS UNDER THE JURISDICTION OF THE DEPARTMENT OF PUBLIC CHARITIES, COMPRISING AND INCLUDED IN THE METROPOLITAN HOSPITAL DISTRICT, BLACKWELL'S ISLAND, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

No. 2. FOR ALL MATERIALS AND LABOR REQUIRED FOR THE COMPLETE SUBSTATION, SUBSTATION EQUIPMENT, POLE LINES AND ALL OTHER WORK IN CONNECTION WITH THE LIGHTING AND POWER SYSTEM FOR THE METROPOLITAN HOSPITAL DISTRICT, BUT NOT INCLUDED IN THIS DISTRICT, BLACKWELL'S ISLAND, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

The time allowed for doing and completing the entire work of No. 1 and the full performance of the contract is one hundred and fifty (150) consecutive calendar days.

The time allowed for doing and completing the entire work of No. 2 and the full performance of the contract is one hundred and twenty (120) consecutive calendar days.

The surety required under No. 1 will be Twenty Thousand Dollars (\$20,000).

The surety required under No. 2 will be Ten Thousand Dollars (\$10,000).

The bidder will state one aggregate price for each contract described and specified, as each contract is entire and for a complete job.

Blank forms and further information may be obtained at the office of Raymond F. Almirall,

architect, No. 57 Chambers street, Borough of Manhattan, The City of New York, where plans and specifications may be seen.

ROBERT W. HEBBERD,

Commissioner.

Dated October 20, 1908.

020,30

See General Instructions to Bidders on the last page, last column, of the "City Record."

AQUEDUCT COMMISSIONERS.

PUBLIC AUCTION.

THE AQUEDUCT COMMISSIONERS OF The City of New York will sell, under the direction of Charles A. Herliam, auctioneer, at public auction, in front of the City's stables, on **FRIDAY, NOVEMBER 6, 1908,** as follows:

At Jerome Park Reservoir, The Bronx:
At the stables of the Jerome Park Reservoir Division, Jerome Park, at 9 a. m., November 6, 1908:

One horse.
Several wagons or vehicles.
Sleigh.
Harness.
And other articles connected with said stable, all more or less worn.

At Katonah, Westchester County, N. Y.

At the stables of the Katonah River and Katonah Divisions, Katonah, N. Y., at about 1 p. m.:

Seven horses, two teams and three single.
Several wagons or vehicles.
Harness, for same, three double, four single.
One sleigh.
Together with miscellaneous articles, all more or less worn.

At the New Katonah Dam Division, 2½ Miles from Katonah Station, Westchester County, N. Y.

At the stables, New Katonah Dam Division, New Katonah Dam, Westchester County, N. Y., at 2:30 p. m.:

Two horses, team.
Five wagons.
Two sleighs.
Harness, two double seat, one single.
Together with miscellaneous articles, all more or less worn.

TERMS OF SALE.

First—Purchase money must be paid in cash at the time of sale.

Second—The horses, wagons, sleighs and other articles must be removed not later than the day following the sale.

Third—The Aqueduct Commissioners reserve the right to exclude from the sale such horses, wagons, sleighs or other articles as may be designated by the Engineer.

Fourth—Failure to pay the amount of purchase money at the time of sale or failure to remove any article within the time specified will forfeit the money paid at the time of sale and also the ownership of the material purchased, and the said articles will be resold by the City for the benefit of the City.

By order of the Aqueduct Commissioners of The City of New York.

JOHN P. COWAN,

President.

HARRY W. WALKER,

Secretary.

027,06

CHANGE OF GRADE DAMAGE COMMISSION.

TWENTY-THIRD AND TWENTY-FOURTH WARDS.

PURSUANT TO THE PROVISIONS OF chapter 549 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 128, No. 284 Broadway (Stewart Building), Borough of Manhattan, New York City, on Mondays, Wednesdays and Fridays of each week, at 2 o'clock p. m., until further notice.

Dated New York City, October 12, 1907.

WILLIAM E. STILLINGS,

GEORGE C. NORTON,

LEWIS A. ABRAMS,

Commissioners.

LAMONT McLOUGHLIN,

Clerk.

DEPARTMENT OF DOCKS AND FERRIES.

SALE OF OLD MATERIAL.

JOSEPH P. DAVY, AUCTIONEER, WILL sell on behalf of the Department of Docks and Ferries on

WEDNESDAY, NOVEMBER 4, 1908,

commencing at 10:30 o'clock a. m., at the south end of the Wallabout Basin, Borough of Brooklyn, and continuing at the Department Yard at the foot of East Twenty-fourth street, East River, Borough of Manhattan, the following lots of old material:

At the Wallabout Basin, Brooklyn.

Lot No. 1.—4-inch by 10-inch yellow pine timber, dimensions about 30 feet by 30 feet, about 9 courses deep.

Lot No. 2.—4-inch by 10-inch and 4-inch by 10-inch yellow pine timber, dimensions about 20 feet by 35 feet, about 2 feet 8 inches deep.

Lot No. 3.—4-inch by 10-inch yellow pine timber, about 33 pieces 25 to 30 feet long; 6-inch by 12-inch yellow pine timber, one course, 30 to 12 feet long.

Lot No. 4.—3-inch by 10-inch yellow pine timber, dimensions about 20 feet by 21 feet, about 7 courses deep.

Lot No. 5.—4-inch by 10-inch yellow pine timber, dimensions about 22 feet by 24 feet, 12 courses deep.

Lot No. 6.—4-inch by 10-inch yellow pine timber, dimensions about 30 feet by 35 feet, 16 courses deep.

Lot No. 7.—4-inch by 10-inch and 4-inch by 10-inch yellow pine timber, dimensions about 30 feet by 35 feet by 1 foot 6 inches deep.

Lot No. 8.—4-inch by 10-inch and 4-inch by 10-inch yellow pine timber, dimensions about 26 feet by 27 feet by about 2 feet 6 inches deep.

Lot No. 9.—4-inch by 10-inch yellow pine timber, dimensions about 30 feet by 32 feet by 7 courses deep.

Lot No. 10.—8-inch by 8-inch, 10-inch by 10-inch, 12-inch by 12-inch, 4-inch by 14-inch yellow pine timber, dimensions about 15 by 22 feet by about 3 feet deep.

Lot No. 11.—About 43 yellow pine pile butts, 12 to 27 feet long.

Lot No. 12.—12-inch by 12-inch and 4-inch by 10-inch yellow pine timber, dimensions about 27 by 35 feet, 1 course, 12 by 12 inches, 3 courses, 4 by 10 inches.

Lot No. 13.—8-inch by 10-inch and 12-inch by 12-inch yellow pine timber, dimensions about 18 linear feet of 8-inch by 10-inch, about 170 linear feet of 12-inch by 12-inch.

Lot No. 14.—12-inch by 12-inch yellow pine timber, about 280 linear feet.

Lot No. 15.—9 yellow pine pile butts, 20 to 30 feet long.

Lot No. 16.—4-inch by 10-inch yellow pine, 8 courses deep, size 22 feet by 25 feet.

Lot No. 17.—4-inch by 10-inch yellow pine, 5 courses deep, size 24 feet by 25 feet.

Lot No. 18.—12-inch by 12-inch second-hand yellow pine; 15 pieces, 15 to 30 feet long.

Lot No. 19.—12-inch by 12-inch yellow pine, dimensions 28 by 28, 2 feet 6 inches deep; length, 10 to 28 feet.

Lot No. 20.—Piles, 21 by 30, 3 feet deep, 5 to 30 feet long. Piles, 18 by 24, 3 feet deep, 3 to 24 feet long. The two rafts tied together with 30 linear feet of 5-inch rope.

Lot No. 21.—4 by 10 yellow pine, 21 by 25 by 1 foot 6 inches deep, 10 to 25 feet long.

Lot No. 22.—Raft of second-hand yellow pine piles, 30 piles, 5 to 40 feet long, and 10 piles, about 30 feet long.

At the Department Yard, Foot of East Twenty-fourth Street, Borough of Manhattan.

Lot No. 23.—120 linear feet 1½-inch wire cable.

Lot No. 24.—2,500 pounds structural shapes and 3-inch wrought iron pipe and miscellaneous iron.

Lot No. 25.—10 old diver's dresses and 12 pairs of old diver's mitts.

Lot No. 26.—About 150 pounds of old rope.

TERMS OF SALE.

The sale will commence at 10:30 o'clock a. m. on Wednesday, November 4, 1908, at the Wallabout Basin, Brooklyn, and will be continued at the Department Yard at the foot of East Twenty-fourth street, East River, Borough of Manhattan.

Each of the above lots will be sold separately and for a sum in gross.

The estimated quantity stated to be in the several lots is believed to be correct, but the Commissioners of Docks will not make any allowance from the purchase money for short deliveries on any lot, and bidders must judge for themselves as to the correctness of the estimate of quantity when making their bids.

If the purchaser or purchasers fails or fail to effect removal of the material within ten days from the date of sale, he or they shall forfeit his or their purchase money or moneys and the ownership of the material.

Terms of sale to be cash, to be paid at the time of sale.

An order will be given for the material purchased.

Dated The City of New York, October 27, 1908.

ALLEN K. SPOONER,

Commissioner of Docks,

023,04

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 and premises required for the opening and extending of JANE AVENUE, between Westchester avenue and the West Farms road, with the PUBLIC PLAZA bounded by Laure avenue, West Farms road and Westchester avenue, and of WESTCHESTER AVENUE, between Main street or West Farms road and the Eastern Boulevard at Pelham Bay Park, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT THE partial 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 11th day of November, 1908, at 10 o'clock in forenoon of that day, or as soon thereafter as counsel can be heard thereon, and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by law.

Dated Borough of Manhattan, New York, October 28, 1908.

FLOYD M. LORD,

JOHN J. MACKIN,

EDWARD H. DOWLING,

Commissioners of Estimate.

JOHN P. DUGAN,

Clerk.

028,09

FIRST DEPARTMENT.

In the matter of the application of The City of New York, acting by and through the Commissioner of Docks, relative to acquiring right and title to and possession of certain uplands, lands, wharf property, tenements, encroachments and privileges necessary to be taken for the improvement of the water front of The City of New York on the North River, between WEST TWENTY-THIRD

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 ONE HUNDRED AND FORTIETH STREET, from Park avenue to Morris avenue, in the Twenty-third 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 12th day of November, 1908, at 12 o'clock a. 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 12th day of November, 1908, at 12 o'clock a. m.

Third—That the undersigned, 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 by the Board of Estimate and Apportionment on the 5th day of April, 1907, 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:

Bounded on the northeast by a line midway between the northeasterly side of East One Hundred and Fortieth street and the southeasterly side of Lowell street, or East One Hundred and Forty-first street, as laid down on the final map of the Borough of The Bronx, and the prolongation thereof;

On the southwest by a line 100 feet southeast of the southeasterly side of Morris avenue and parallel therewith;

On the south by a line midway between the southeasterly side of East One Hundred and Fortieth street and the northeasterly side of East One Hundred and Thirtieth street, between the tracks of the New York and Harlem Railroad and Rider avenue, and by a line mid way between the southeasterly side of East One Hundred and Fortieth street and the northeasterly side of East One Hundred and Thirtieth street, between Rider avenue and Morris avenue, and the prolongation thereof; and

On the northwest by the tracks of the New York and Harlem Railroad.

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 us in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 23d day of November, 1908.

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, Second Department, at a Special Term thereof, Part II, to be held in the County Court House in the Borough of Manhattan, in The City of New York, on the 7th day of January, 1909, 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 648 of the Laws of 1906.

Dated Borough of Manhattan, New York, October 19, 1908.

MAURICE S. COHEN,
Chairman;
MARTIN C. DYER,
GEORGE A. DEVINE,
Commissioners of Estimate.
GEORGE A. DEVINE,
Commissioner of Assessment.

JOHN P. DURN,
Clerk.

022,811

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 FORTY-THIRD STREET, from New Utrecht avenue to West street, in the Twenty-ninth and Thirtieth Wards, Borough of Brooklyn, City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our last partial and separate estimate of damage and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before

the 4th day of November, 1908, 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 5th day of November, 1908, at 1 o'clock p. m.

Second—That the abstracts of our said last partial and separate estimate of damage, together with our damage maps, and also all the affidavits, estimates, proofs and other documents used by us in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 5th day of November, 1908.

Third—That, provided there be no objections filed to said abstracts, our final last partial and separate 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 10th day of November, 1908, at the opening of the Court on that day.

Fourth—In case, however, objections are filed to said abstracts, the notice of motion to confirm our final last partial and separate report herein will stand adjourned to the date to be hereafter specified, and of which notice will be given to all those who have theretofore appeared in this proceeding, as well as by publication in the City Record, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 648 of the Laws of 1906.

Dated, Borough of Manhattan, New York, October 14, 1908.

WM. E. STILLINGS,
Chairman;
JAMES J. MCCORMACK,
SIDNEY J. COWEN,
Commissioners.

015,82

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 and premises required for the opening and extending of CANAL PLACE (although not yet named by proper authority), from East One Hundred and Thirtieth street to East One Hundred and Forty-fourth street, in the Twenty-third Ward, Borough of The Bronx, in The City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our supplemental and amended estimate of assessment for benefit, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 20th day of October, 1908, 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 5th day of November, 1908, at 12 o'clock noon.

Second—That the abstracts of our said supplemental and amended estimate of assessment, together with our benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 10th day of November, 1908.

Third—That the limits of our assessment for benefit as heretofore noticed when we filed our estimate of damage was amended by us on the 24th day of June, 1908, to include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz:

On the west and south by the bulkhead line of the Harlem River, on the north by a line 100 feet north of the northerly line of East One Hundred and Forty-ninth street, and on the east by a line parallel to and distant 100 feet easterly of the easterly line of Willis avenue, excepting from said area all streets, avenues, and roads or portions thereof heretofore legally opened, as such area is shown upon our benefit maps deposited as aforesaid.

Fourth—That, provided there be no objections filed to said abstracts, our final last partial and separate 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 10th day of November, 1908, at the opening of the Court on that day.

Fifth—In case, however, objections are filed to said abstracts of estimate of assessment, the notice of motion to confirm our final report herein will stand adjourned to the date to be hereafter specified, and of which notice will be given to all those who have theretofore appeared in this proceeding, as well as by publication in the City Record, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 648 of the Laws of 1906.

Dated Borough of Manhattan, New York, October 6, 1908.

JOSEPH J. MARRIN,
Chairman;
JOHN A. HENNERBERRY,
WILLIAM J. CARROLL,
Commissioners.

JOHN P. DURN,
Clerk.

070,88

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, tenements and hereditaments required for the opening and extending of FORTY-THIRD STREET, from New Utrecht avenue to West street, in the Twenty-ninth and Thirtieth Wards, Borough of Brooklyn, City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above entitled matter, hereby give notice to all persons interested in this proceeding, and to

the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our amended and supplemental estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 16th day of November, 1908, 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 18th day of November, 1908, at 2 o'clock p. m.

Second—That the abstracts of our said amended and supplemental estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, No. 166 Montague street, in the Borough of Brooklyn, in said City, there to remain until the 27th day of November, 1908.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz:

Beginning at a point formed by the intersection of the westerly line of West street and the center line of the blocks between Forty-fourth street and Forty-third street, and running thence northwesterly along said center line to its intersection with the easterly line of New Utrecht avenue; thence northwesterly along said easterly line of New Utrecht avenue to its intersection with the center line of the blocks between Forty-third and Forty-second streets; thence southeasterly along said last mentioned center line to its intersection with the westerly line of West street; thence southerly along said westerly line of West street to the point or place of beginning as such area is shown on our benefit maps deposited aforesaid.

Fourth—That, provided there be no objections filed to either of said abstracts, our final report herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the County Court House, in the Borough of Brooklyn, in The City of New York, on the 28th day of December, 1908, at the opening of the Court on that day.

Fifth—In case, however, objections are filed to either of said abstracts of estimate and assessment, the notice of motion to confirm our final report herein will stand adjourned to the date to be hereafter specified, and of which notice will be given to all those who have theretofore appeared in this proceeding, as well as by publication in the City Record, and in the corporation newspapers, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 648 of the Laws of 1906.

Dated Borough of Brooklyn, New York, October 20, 1908.

ROSWELL H. CARPENTER,
Chairman;
EDMUND BROWN,
GEORGE R. BOND,
Commissioners.

JAMES F. QUIGLEY,
Clerk.

027,013

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 STERLING STREET, from Washington avenue to Brooklyn avenue, in the Twenty-ninth Ward, Borough of Brooklyn, City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 16th day of November, 1908, 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 18th day of November, 1908, at 2 o'clock p. m.

Second—That the abstracts of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making the same, have been deposited in the Bureau of Street Openings, in the Law Department of The City of New York, No. 166 Montague street, in the Borough of Brooklyn, in said City, there to remain until the 23d day of November, 1908.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz:

Beginning at a point on the easterly side of Washington avenue where the same is intersected by the center line of the block between Sterling street and Madison street; running thence easterly and along the center line of the block between Sterling street and Madison street to the westerly side of Brooklyn avenue; running thence southerly and along the westerly side of Brooklyn avenue to the center line of the block between Lefferts avenue and Sterling street; running thence westerly and along the center line of the blocks between Lefferts avenue and Sterling street to the easterly side of Washington avenue; running thence northerly and northeasterly along the easterly side of Washington avenue to the point or place of beginning.

Fourth—That, provided there be no objections filed to either of said abstracts, our final report herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the County Court House, in the Borough of Brooklyn, in The City of New York, on the 28th day of December, 1908, at the opening of the Court on that day.

Fifth—In case, however, objections are filed to either of said abstracts of estimate and assessment, the notice of motion to confirm our final report herein will stand adjourned to the date to be hereafter specified, and of which notice will be given to all those who have theretofore

fore appeared in this proceeding, as well as by publication in the City Record, and in the corporation newspapers, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 648 of the Laws of 1906.

Dated, Borough of Brooklyn, New York, October 21, 1908.

JOHN W. FOX,
GEORGE ECKSTEIN,
Commissioners.

JAMES F. QUIGLEY,
Clerk.

023,810

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 AVENUE D, from Flatbush avenue to Rogers avenue, in the Twenty-ninth Ward, Borough of Brooklyn, City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our amended and supplemental estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 16th day of November, 1908, 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 18th day of November, 1908, at 2 o'clock p. m.

Second—That the abstracts of our said amended and supplemental estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, No. 166 Montague street, in the Borough of Brooklyn, in said City, there to remain until the 23d day of November, 1908.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz:

Beginning at a point on the easterly side of Flatbush avenue where the same is intersected by a line drawn parallel with Avenue D and distant 125 feet easterly therefrom, said distance being taken at right angles to Avenue D; running thence easterly and parallel with Avenue D to the westerly side of Rogers avenue; running thence southerly and along the westerly side of Rogers avenue to a point distant 125 feet southerly of the southerly line of Avenue D; running thence westerly and parallel with Avenue D to the easterly side of Flatbush avenue; running thence northwesterly along the easterly side of Flatbush avenue to the point or place of beginning.

Fourth—That, provided there be no objections filed to either of said abstracts, our final report herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the County Court House, in the Borough of Brooklyn, in The City of New York, on the 21st day of December, 1908, at the opening of the Court on that day.

Fifth—In case, however, objections are filed to either of said abstracts of estimate and assessment, the notice of motion to confirm our final report herein will stand adjourned to the date to be hereafter specified, and of which notice will be given to all those who have theretofore appeared in this proceeding, as well as by publication in the City Record, and in the corporation newspapers, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 648 of the Laws of 1906.

Dated, Borough of Brooklyn, New York, October 20, 1908.

JOHN R. FARRAR,
Chairman;
ARTHUR BECKWITH,
JOSEPH A. GUIDER,
Commissioners.

JAMES F. QUIGLEY,
Clerk.

023,810

SECOND JUDICIAL DEPARTMENT.

In the matter of acquiring title by The City of New York to certain lands and premises situated at the southeasterly corner of SUMPTER STREET and ROCKAWAY AVENUE, in the Borough of Brooklyn, in The City of New York, duly selected as a site for school purposes, according to law.

NOTICE IS HEREBY GIVEN THAT John R. Farrar, Salom Barbanell and F. Matthew Samsce, Commissioners of Estimate in the above entitled proceeding, have made and signed their final report herein, and on October 17, 1908, filed the same in the office of the Board of Education of The City of New York, at Park avenue and Fifty-ninth street, in the Borough of Manhattan, in The City of New York, and on the same day filed a duplicate of said report in the office of the Clerk of Kings County, in the Hall of Records, in the Borough of Brooklyn, in The City of New York, and that said report will be presented for confirmation to the Supreme Court at Special Term for the hearing of motions, to be held in the County Court House, in Kings County, on October 30, 1908, at 10 a. m. or as soon thereafter as counsel can be heard.

Dated, Brooklyn, New York City, October 17, 1908.

FRANCIS K. PENDLETON,
Corporation Counsel.

017,88

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 SIXTY-FOURTH STREET, from Sixth avenue to New Utrecht avenue, in the Thirtieth Ward, Borough of Brooklyn, City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above entitled matter, hereby give notice to all persons interested in this proceeding, and to

the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 166 Montague street, in the Borough of Brooklyn, in the City of New York, on or before the 4th day of November, 1908, 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 6th day of November, 1908, at 2 o'clock p. m.

Second—That the abstracts of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making the same, have been deposited in the Bureau of Street Openings, in the Law Department of the City of New York, No. 166 Montague street, in the Borough of Brooklyn, in said City, there to remain until the 14th day of November, 1908.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Brooklyn, in the City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point on the westerly side of New Utrecht avenue, where the same is intersected by the center line of the block between Sixty-third street and Sixty-fourth street, running thence westerly parallel with Sixty-fourth street to the southeasterly side of Sixth avenue; running thence southeasterly along the southeasterly side of Sixth avenue to the center line of the block between Sixty-fourth street and Sixty-fifth street; running thence southeasterly along the center line of the block between Sixty-fourth street and Sixty-fifth street to the westerly side of New Utrecht avenue; running thence northerly along the westerly side of New Utrecht avenue to the place of beginning.

Fourth—That, provided there be no objections filed to either of said abstracts, our final report herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the County Court House, in the Borough of Brooklyn, in the City of New York, on the 21st day of December, 1908, at the opening of the Court on that day.

Fifth—In case, however, objections are filed to either of said abstracts of estimate and assessment, the notice of motion to confirm our final report herein will stand adjourned to the date to be hereafter specified, and of which notice will be given to all those who have theretofore appeared in this proceeding, as well as by publication in the City Record and in the corporation newspapers, 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 Brooklyn, New York, September 20, 1908.

GEORGE B. BOYD,

Chairman,

MICHAEL H. GUNLAN,

R. S. CORTELYOU,

Commissioners.

JAMES F. QUINLEY,

Clerk.

013,21

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 SCOTT AVENUE, between Flushing avenue and St. Nicholas avenue, in the Twentieth Ward, Borough of Brooklyn, 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 and Assessment 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, No. 166 Montague street, in the Borough of Brooklyn, in the City of New York, on or before the 2d day of November, 1908, 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 November, 1908, 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, No. 166 Montague street, in the Borough of Brooklyn, in the City of New York, on or before the 2d day of November, 1908, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 6th day of November, 1908, 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 assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 15th day of October, 1908, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Brooklyn, in the City of New York, which, taken together, are bounded and described as follows, viz.:

All the property lying in the district bounded by the line between the Boroughs of Brooklyn and Queens, by a line parallel with the southwesterly side of St. Nicholas avenue, and two feet distant southwesterly therefrom, between the line separating the Boroughs of Brooklyn and Queens and the southeasterly side of Troutman street, by a line parallel with the westerly line of Scott avenue and two feet distant westerly therefrom, between Troutman street and the southerly side of Metropolitan avenue, and by the southerly side of Metropolitan avenue, between the line last mentioned and the line separating the Boroughs of Brooklyn and Queens.

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 Assessment in making the same, have been deposited in the Bureau of Street Openings, in the Law Department of the City of New York, No. 166 Montague street, in the Borough of Brooklyn, in said City, there to remain until the 14th day of November, 1908.

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, Second Department, at a Special Term thereof, to be held in the County Court House, in the Borough of Brooklyn, in the City of New York, on the 22d day of December, 1908, 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 Brooklyn, New York, October 8, 1908.

HERBERT S. WORTHLEY,

JACOB A. WILLIAMS,

HARRY HOWARD DALE,

Commissioners of Estimate.

HERBERT S. WORTHLEY,

Commissioner of Assessment.

JAMES F. QUINLEY,

Clerk.

013,29

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 THE TRIANGULAR PARCEL OF LAND bounded by Ninety-fourth street, Fourth avenue and Fifth avenue, in the Thirtieth Ward, Borough of Brooklyn, 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 and Assessment 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, No. 166 Montague street, in the Borough of Brooklyn, in the City of New York, on or before the 2d day of November, 1908, 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 November, 1908, 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, No. 166 Montague street, in the Borough of Brooklyn, in the City of New York, on or before the 2d day of November, 1908, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 6th day of November, 1908, 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 assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 15th day of May, 1907, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Brooklyn, in the City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning on the west by a line two feet westerly from and parallel with the westerly line of Fourth avenue, the said distance being measured at right angles to the line of Fourth avenue, on the north by a line two feet north of the northerly line of Ninety-fourth street, the said line being measured at right angles to the line of Ninety-fourth street, on the east by a line two feet east of the easterly line of Fifth avenue, the said distance being measured at right angles to the line of Fifth avenue; and on the south by a line midway between Ninety-fifth street and Ninety-sixth street, through that portion of their length west of Fourth avenue, and by the prolongation of the said line.

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 Assessment in making the same, have been deposited in the Bureau of Street Openings, in the Law Department of the City of New York, No. 166 Montague street, in the Borough of Brooklyn, in said City, there to remain until the 14th day of November, 1908.

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, Second Department, at a Special Term thereof, to be held in the County Court House, in the Borough of Brooklyn, in the City of New York, on the 10th day of December, 1908, 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 Brooklyn, New York, September 22, 1908.

FRANKLIN TAYLOR,

CHARLES H. WIGHT,

CLARENCE KEMPNER,

Commissioners of Estimate.

FRANKLIN TAYLOR,

Commissioner of Assessment.

JAMES F. QUINLEY,

Clerk.

013,29

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 OTSEGO STREET, from Dwight street to Beard street, in the Twelfth Ward, Borough of Brooklyn, City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to

the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our amended and supplemental estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 166 Montague street, in the Borough of Brooklyn, in the City of New York, on or before the 2d day of November, 1908, 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 4th day of November, 1908, at 2 o'clock p. m.

Second—That the abstracts of our said amended and supplemental estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making the same, have been deposited in the Bureau of Street Openings, in the Law Department of the City of New York, No. 166 Montague street, in the Borough of Brooklyn, in said City, there to remain until the 14th day of November, 1908.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Brooklyn, in the City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point formed by the intersection of the northerly line of Hallock street with the center line of the block between Otsego street and Columbia street, running thence northerly and along the center line of the blocks between Otsego street and Columbia street to the southerly side of Bush street, running thence westerly and along the southerly side of Bush street to its intersection with the southeasterly side of Dwight street, running thence southeasterly and along the southeasterly side of Dwight street to its intersection with the northerly side of Beard street, running thence southeasterly along the northerly side of Beard street to its intersection with the westerly side of Otsego street, running thence southeasterly and across Otsego street to the northerly side of Hallock street, running thence easterly along the northerly side of Hallock street to the place of beginning.

Fourth—That, provided there be no objections filed to either of said abstracts, our final report herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the County Court House in the Borough of Brooklyn, in the City of New York, on the 2d day of December, 1908, at the opening of the Court on that day.

Fifth—In case, however, objections are filed to either of said abstracts of estimate and assessment, the notice of motion to confirm our final report herein will stand adjourned to the date to be hereafter specified, and of which notice will be given to all those who have theretofore appeared in this proceeding, as well as by publication in the City Record and in the corporation newspapers, 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 Brooklyn, New York, October 7, 1908.

ISAAC C. WILSON,

ALEX. McKINNY,

Commissioners.

JAMES F. QUINLEY,

Clerk.

013,39

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 BLACKWELL STREET (although not yet named by proper authority), from Broadway to Wadley avenue, in the First Ward, Borough of Queens, City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our supplemental and amended estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, No. 252 Jackson avenue, in the Borough of Queens, in the City of New York, on or before the 31st day of October, 1908, 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 6th day of November, 1908, at 2 o'clock p. m.

Second—That the abstracts of our said supplemental and amended estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making the same, have been deposited in the Bureau of Street Openings, in the Law Department of the City of New York, No. 252 Jackson avenue, in the Borough of Queens, in said City, there to remain until the 2d day of November, 1908.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Queens, in the City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point formed by the intersection of a line parallel to and two feet southwesterly from the southeasterly line of Blackwell street with the northerly line of Broadway, running thence northerly along said northerly line of Broadway to its intersection with a line parallel to and two feet northwesterly from the northerly line of Blackwell street, thence northerly along said parallel line to its intersection with the southeasterly line of Wadley avenue; thence southeasterly along said southeasterly line of Wadley avenue to its intersection with a line parallel to and two feet southeasterly from the southeasterly line of Blackwell street; thence southeasterly along said parallel line to the point or place of beginning, excepting from said area all streets, avenues and roads, or portions thereof, heretofore legally opened, as such area is shown upon our benefit maps deposited as aforesaid.

Fourth—That, provided there be no objections filed to either of said supplemental and amended abstracts, our final report herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof, for the hearing of motions to be held in the County Court House in the Borough of Brooklyn, in the City of New York, on the 16th day of December, 1908, at the opening of the Court on that day.

Fifth—In case, however, objections are filed to any of said supplemental and amended ab-

stracts of estimate and assessment, the notice of motion to confirm our final report herein will stand adjourned to the date to be hereafter specified, and of which notice will be given to all those who have theretofore appeared in this proceeding, as well as by publication in the City Record, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, October 8, 1908.

HENRY L. BOGERT,

JULIUS BLECKWENN,

Chairman,
Commissioners.

JOHN F. DUNN,

Clerk.

010,28

SUPREME COURT—THIRD JUDICIAL DISTRICT.

THIRD JUDICIAL DISTRICT.

ULSTER COUNTY.

Ashokan Reservoir, Section No. 2, Town of Olive, Ulster County.

In the matter of the application and petition of J. Edward Simmons, Charles N. Chadwick and Charles A. Shaw, constituting the Board of Water Supply of The City of New York, to acquire real estate for and on behalf of The City of New York, under chapter 724 of the Laws of 1905, and the acts amendatory thereof, in the Town of Olive, Ulster County, New York, for the purpose of providing an additional supply of pure and wholesome water for the use of The City of New York.

PUBLIC NOTICE IS HEREBY GIVEN that the order of confirmation of the first separate report of Alanson Page Smith, Reginald W. Rives and Isaiah Fuller, who were appointed Commissioners of Appraisal in the above-entitled matter, by an order of this Court made at a Special Term thereof, held at the Court House, in the City of Kingston, Ulster County, New York, April 20, 1907, was filed in the office of the Clerk of the County of Ulster, at Kingston, N. Y., on the 29th day of September, 1908, and affects parcels numbers seventy (70), seventy-six (76), seventy-seven (77), fifty-four (54), fifty-five (55), forty-five (45), seventy-five (75), fifty-five (55), fifty-seven (57), sixty-seven (67), sixty-eight (68), seventy-eight (78), forty-seven (47), forty-nine (49), seventy-nine (79), sixty-three (63), forty-three (43), sixty-nine (69) and fifty (50), shown on the map in this proceeding.

Dated, New York, October 9, 1908.

FRANCIS KEY PENDLETON,

Corporation Counsel.

Hall of Records, New York City.

017,07

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.