

THE CITY RECORD.

VOL. XXXVII.

NEW YORK, SATURDAY, MARCH 6, 1909.

NUMBER 10894.

THE CITY RECORD.

OFFICIAL JOURNAL OF THE CITY OF NEW YORK.

Published Under Authority of Section 1526, Greater New York Charter, by the
BOARD OF CITY RECORD.

GEORGE B. McCLELLAN, MAYOR.

FRANCIS K. PENDLETON, CORPORATION COUNSEL. HERMAN A. METZ, COMPTROLLER.

PATRICK J. TRACY, SUPERVISOR.

Published daily, at 9 a. m., except legal holidays.

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

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

Published at Room 2, City Hall (north side), New York City.

Entered as Second-class Matter, Post Office at New York City.

TABLE OF CONTENTS.

Approved Papers— For the Week Ending March 6, 1909	2618	Meteorological Observatory— Abstract of Registers for the Week Ending February 20, 1909	2619
Aqueduct Commission— Minutes of Stated Meeting of Fe- bruary 2, 1909	2618	Municipal Civil Service Commission— Minutes of Meetings of January 20 and 22, 1909	2641
Armory Board— Proposals	2655	Public Notices	2651
Assessors, Board of— Public Notices	2658	Notice to Contractors	2664
Board Meetings	2648	Official Borough Papers	2658
Bridges, Department of— Proposals	2648	Official Directory	2645
Bronx, Borough of— Report of Bureau of Buildings for the Week Ending February 27, 1909	2648	Official Papers	2649
Brooklyn, Borough of— Proposals	2618	Parks, Department of— Proposals	2649
Public Notices	2654	Police Department— Auction Sale	2649
Change of Grade Damage Commission— Public Notice	2654	Owners Wanted for Lost Property	2649
Changes in Departments, etc	2648	Proceedings of February 26 and 27, 1909	2644
City Record, Board of— Proposals	2657	Public Charities, Department of— Proposals	2648
Correction, Department of— Proposals	2649	Report for the Week Ending Fe- bruary 20, 1909	2648
Docks and Ferries, Department of— Proposals	2658	Public Notice of Decrease in Water Pressure	2617
Education, Department of— Contracts Entered Into by Board of Education During the Week Commencing March 1, 1909	2657	Queens, Borough of— Public Notices	2649
Estimate and Apportionment, Board of— Public Notices	2651	Sinking Fund, Commissioners of— Public Notice	2651
Examiners, Board of— Minutes of Meetings of February 16 and 23, 1909	2644	Street Cleaning, Department of— Ashes, etc., for Filling in Lands	2658
Finance, Department of— Notice of Assessments for Opening Streets and Parks	2657	Proposals	2657
Notices to Property Owners	2655	Supreme Court, First Department— Acquiring Title to Lands, etc	2658
Sureties Required on Various Classes of Contracts	2655	Supreme Court, Second Department— Acquiring Title to Lands, etc	2661
Fire Department— Proposals	2656	Supreme Court, Third Judicial District— Acquiring Title to Lands, etc	2663
Public Notice	2648	Notice of Application for the Ap- pointment of Commissioners of Appraisal	2663
Health, Department of— Proposals	2648	Supreme Court, Ninth Judicial District— Notice of Application for the Ap- pointment of Commissioners of Appraisal	2663
Manhattan, Borough of— Proposals	2649	Taxes and Assessments, Department of— Public Notice	2664
Report of the President for the Year Ending December 31, 1908	2650	Water Supply, Board of— Proposals	2657
	2620	Water Supply, Gas and Electricity, De- partment of— Proposals	2649

PUBLIC NOTICE.

Department of Water Supply, Gas and Electricity,
Commissioner's Office, Nos. 13 to 21 Park Row,
City of New York, March 1, 1909.

On Saturday, March 6, 1909, changes required by the work on the subway will be made in the 36-inch water mains of the Distribution System of this department at One Hundred and First street and Broadway, Borough of Manhattan, which will affect the following area, causing a loss of pressure and lasting 48 hours:

Westerly section of high service district as follows:

From One Hundred and Twenty-fourth to Seventy-second streets, between Riverside drive and Central Park West.

From Seventy-second to Fifty-seventh streets, between Central Park West and Eleventh avenue.

From Fifty-seventh to Fifty-first streets, between Fifth and Eighth avenues.

From Fifty-seventh to Thirty-ninth street, between Madison avenue and Broadway.

From Thirty-ninth to Thirty-fourth streets, between Lexington and Fifth avenues, and also the easterly section of the high service district as follows:

Ninety-fourth to Ninety-seventh streets, between Fifth and Lexington avenues.

Ninety-fourth to Seventy-ninth streets, between Fifth and Third avenues.

Seventy-ninth to Seventy-fourth streets, between Fifth and Park avenues.

Seventy-fourth to Seventy-first streets, between Fifth and Third avenues.

Seventy-first to Sixty-eighth streets, between Fifth and First avenues.

Sixty-eighth to Sixty-sixth streets, between Fifth and Third avenues.

Sixty-sixth to Sixty-third streets, between Lexington and Third avenues.

M. F. LOUGHMAN, Deputy Commissioner.

DEPARTMENT OF PUBLIC CHARITIES.

List of Changes in the Department of Public Charities During the Week Ending February 20, 1909.

February 9—Barry, Thomas, appointed, Licensed Fireman (temporary), New York City Children's Hospitals and School, Randall's Island, \$3 per diem; certified by Civil Service January 12, 1909.

February 8—Busted, Edward, restored to payroll, Deckhand, Steamboats, \$500 per annum.

February 15—Bergin, Luke B., promoted, Hospital Helper, Metropolitan Hospital, Blackwells Island, \$240 to \$360 per annum.

February 9—Connors, Margaret, dropped, Hospital Helper, New York City Training School, Blackwells Island, \$240 per annum; resigned.

February 18—Delaney, Sarah, appointed, Hospital Helper, New York City Farm Colony, \$240 per annum.

February 16—Evans, Mary, dropped, Hospital Helper, New York City Training School, Blackwells Island, \$240 per annum; failed to report for duty.

February 14—Fox, John J., resigned, Hospital Helper, Metropolitan Hospital, Blackwells Island, \$360 per annum.

February 1—Gonden, Louis, salary reduced, Hospital Helper, Bureau of Dependent Adults, Manhattan, \$720 to \$600 per annum.

February 17—Harkins, James J., appointed, Telephone Switchboard Operator, Administration, Manhattan, Central Office, \$720 per annum; certified by Civil Service February 5, 1909.

December 31, 1908—Hermann, Dr. Walter, dropped, Dentist, New York City Children's Hospitals and Schools, Randalls Island, \$400 per annum (no position allowed in Budget).

February 15—Keely, Edward, restored to payroll, Deckhand, Steamboats, \$500 per annum, he having reported for duty after being dropped for illness.

February 15—Kelly, Kathleen, resigned, Hospital Helper, New York City Home for the Aged and Infirm, Blackwells Island; \$180 per annum.

February 15—Langan, John C., dropped, Deckhand, Steamboats, \$500 per annum; absence without leave.

February 5—Kiely, Michael, dropped, Licensed Fireman, one day, February 5, New York City Children's Hospitals and Schools, Randalls Island, \$3 per diem; for failing to report for duty on that day.

February 8—Lamprecht, Joseph, dropped, Licensed Fireman, New York City Children's Hospitals and Schools, Randalls Island, \$3 per diem; own request.

February 14—Landy, James, dropped, Deckhand, Steamboats, \$500 per annum; services no longer required.

February 11—Lynch, Frances, reappointed, Hospital Helper, New York City Children's Hospitals and Schools, Randalls Island, \$240 per annum.

February 8—Lyons, Joseph, appointed, Hospital Helper, Steamboats, \$360 per annum; certified February 8, 1909.

February 1—McCabe, Bernard, promoted, Hospital Helper, New York City Children's Hospitals and Schools, Randalls Island, \$120 to \$180 per annum; certified February 1, 1909.

February 15—Mangan, Phillip, appointed, Licensed Fireman, City Hospital, Blackwells Island, \$3 per diem; certified by Civil Service January 12, 1909 (temporary appointment).

February 15—Mason, John, dismissed, Hospital Helper, City Hospital, Blackwells Island, \$240 per annum; intoxication.

February 1—Mills, Frank L., salary decreased, Hospital Helper, Central Office, Brooklyn, \$480 to \$384 per annum. Note—This was reported February 9, week ending February 6, as January 1.

February 17—Merkle, Gustav, dropped, Deckhand, Steamboats, \$500 per annum; own request.

February 17—Morgan, L. M. (Mrs.), dropped, Pupil Examiner, Children's Bureau, Manhattan, \$480 per annum; term expired.

February 8—Moran, Hannah, appointed, Cook, Metropolitan Training School, Blackwells Island, \$300 per annum; certified February 8, 1909.

February 4—Moyland, Julia, appointed, Hospital Helper, New York City Children's Hospitals and Schools, Randalls Island, \$240 per annum; certified February 4, 1909.

February 1—Murphy, Charles, appointed, Cook, New York City Children's Hospitals and Schools, Randalls Island, \$400 per annum; certified February 1, 1909.

February 8—Nelson, Charles, appointed, Hospital Helper, Steamboats, \$360 per annum; transferred from City Hospital and salary increased from \$240 to \$360 per annum.

February 10—Norton, Thomas, appointed, Licensed Fireman, Municipal Lodging House, \$3 per diem; certified by Civil Service, February 3, 1909.

February 11—O'Connor, Michael, dropped, Hospital Helper, New York City Children's Hospitals and Schools, Randalls Island, \$240 per annum; intoxication.

February 4—O'Hare, Daniel F., promoted, Hospital Helper, New York City Children's Hospitals and Schools, Randalls Island, \$120 to \$240 per annum; certified February 4, 1909.

February 13—Padwick, Winifred, appointed, Hospital Helper (extra Assistant to Matron), Municipal Lodging House, \$240 per annum; certified February 13, 1909.

February 1—Porter, Florence, promoted, Hospital Helper, New York City Children's Hospitals and Schools, Randalls Island, \$180 to \$240 per annum.

February 12—Quinn, Jennie, appointed, Hospital Helper, New York City Children's Hospitals and Schools, Randalls Island, \$240 per annum.

February 1—Reidy, Celia, appointed, Hospital Helper, New York City Children's Hospitals and Schools, Randalls Island, \$180 per annum; certified February 1, 1909.

February 11—Reynolds, Wm., appointed, Hospital Helper, New York City Children's Hospitals and Schools, Randalls Island, \$240 per annum; certified February 11, 1909.

February 15—Reasley, George A., appointed, Hospital Helper, Metropolitan Training School, Blackwells Island, \$300 per annum; certified February 15, 1909.

February 16—Robinson, Robert, appointed, Deckhand, Steamboats, \$500 per annum; certified February 16, 1909.

March 1—Scheitlin, Henry F., promoted, Clerk, Storehouse, \$1,200 per annum, to General Storekeeper, \$2,100 per annum; certified by Civil Service February 17, 1909. See General Order No. 94.

February 16—Snyder, John B., dismissed, Hospital Helper, Storehouse, \$240 per annum; absence without leave.

February 14—White, John, dropped, Licensed Fireman, City Hospital, Blackwells Island, \$3 per diem; own request.

J. MCKEE BORDEN, Secretary.

Department of Public Charities of The City of New York, foot of East Twenty-sixth street, New York, February 18, 1909.

Mr. A. Winternitz, No. 237 East Seventy-second street, City. Dear Sir—Your proposition of February 15, 1909, to furnish all labor and material to erect metal ceilings on the entire second floor and in the store room and general wash room and toilet of the first floor, in the old boiler house and kitchen building at the Metropolitan Hospital on Blackwells Island for the sum of six hundred and eighty-seven dollars (\$687); this estimate includes a deduction of \$50 saved by omitting the plaster patching; you have also made provision to apply one coat of paint on the metal ceiling before putting up (no other proposals received), is accepted, as above specified, and you are hereby directed to proceed with the work.

By direction of the Commissioner.

Respectfully yours,

J. MCKEE BORDEN, Secretary.

Department of Public Charities of The City of New York, foot of East Twenty-sixth street, New York, February 17, 1909.

Thomas B. Leahy Building Company, No. 1 East Forty-second street, New York City. Dear Sir—Your proposition of February 8 to furnish engineer to run the elevator at the Municipal Lodging House for twelve (12) days at three dollars (\$3) per day for his services, in accordance with our letter of the 3d inst., for the sum of thirty-six dollars (\$36) (no other proposals received, extra on contract), is accepted, as above specified, and you are hereby directed to proceed with the work.

By direction of the Commissioner.

Respectfully yours,

J. MCKEE BORDEN, Secretary.

MORGUE.

Foot of East Twenty-sixth Street.

New York, February 18, 1909. Description of unknown man from East drive, Sixty-first street, Central Park—Age, 45 years; height, 5 feet 6 inches; weight, 160 pounds; color, white; eyes, gray; hair, dark brown; mustache, brown and gray;

beard, none; one upper front tooth and two upper back teeth, left side, missing. Clothing: Short black cheviot overcoat, black velvet collar; black serge sack coat, black serge vest, dark gray pants, light gray stripes, gray striped suspenders, blue cotton shirt, white linen turned down collar, size 16½; laundry mark, 117 and 167; blue fleece lined undershirt, white fleece lined drawers, light gray cotton socks, black lace shoes, soft black hat, brown elastic sleeve bands. Condition of body, good. Remarks: Top of index finger, left hand, slightly deformed. No. 7925. Coroner Acritelli, Geo. W. Meeks, Superintendent.

BOROUGH OF THE BRONX.

BUREAU OF BUILDINGS.

I herewith submit a report of operations of the Bureau of Buildings, Borough of The Bronx, for the week ending February 27, 1909:

Plans filed for new buildings (estimated cost, \$629,600).....	52
Plans filed for alterations (estimated cost, \$11,075).....	7
Unsafe cases filed.....	10
Violation cases filed.....	35
Unsafe notices issued.....	22
Violation notices issued.....	53
Unsafe case forwarded for prosecution.....	1
Violation cases forwarded for prosecution.....	12
Complaints lodged with the Bureau.....	5
Number of pieces of iron and steel inspected.....	891

P. J. REVILLE, Superintendent of Buildings.

John H. Hanan, Chief Clerk.

BOARD OF EDUCATION.

The Board of Education has entered into contracts with the following-named contractors during the week commencing March 1, 1909:

Contractor and Address.	Surety and Address.
Interborough Supply Company, No. 54 Warren street.....	United Surety Company, No. 84 William street.
Eagle Pencil Company, No. 377 Broadway.....	Fidelity and Casualty Company, No. 97 Cedar street.
The Jos. Dixon Crucible Company, Jersey City, N. J.	National Surety Company, No. 115 Broadway.
Keuffel-Esser Company, No. 127 Fulton street.....	National Surety Company, No. 115 Broadway.
American Lead Pencil Company, No. 43 West Fourth street.....	American Surety Company, No. 100 Broadway.
Schoverling, Daly & Gales, No. 304 Broadway.....	Fidelity and Deposit Company of Maryland, No. 2 Rector street.
Wadsworth, Howland & Co., Boston, Mass.....	American Bonding Company of Baltimore, No. 84 William street.
The Monro Eastwood Pen Company, No. 54 Main street.....	The Empire State Surety Company, No. 84 William street.
O. M. Dawson, No. 80 White street.....	The Empire State Surety Company, No. 84 William street.
The Macmillan Company, No. 66 Fifth avenue.....	The United States Fidelity and Guaranty Company, No. 66 Liberty street.
Adolph Kastor, No. 109 Duane street.....	The United States Fidelity and Guaranty Company, No. 66 Liberty street.
Wm. R. Thompson, No. 204 Lafayette avenue, Brooklyn.....	The United States Fidelity and Guaranty Company, No. 66 Liberty street.

FRED H. JOHNSON, Assistant Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, Held at Their Office, No. 280 Broadway, New York City, on Tuesday, February 2, 1909, at 11 o'clock a. m.

Present—Commissioners Cowan (President), Ten Eyck, Ryan and Windolph, and Chief Engineer Sears.

The minutes of January 26, 1909, were read and approved.

The Construction Committee returned two communications from the Builders' Iron and Supply Company, dated January 13, 1909, in regard to design of fencing at the Jerome Park Reservoir; which were ordered filed.

The Construction Committee also returned "Prevailing Rate of Wages," issued by the Building Trades of New York City and vicinity, dated January, 1909, with recommendation that the same be filed; which was adopted.

The President reported that on January 29, 1909, he had appointed Walter G. Thornton as Machinist, with salary at the rate of four dollars per day, to take effect upon assignment to duty by the Chief Engineer, he having been certified by the Municipal Civil Service Commission as eligible for such appointment. The action of the President was approved.

Progress report for the week ending January 28, 1909, was received and referred to the Construction Committee.

Report No. 1759 of the Chief Engineer, dated February 1, 1909, recommending payment of bill of W. P. Mitchell, dated August 31, 1908, for printing special report of Chief Engineer on necessity for additional reservoirs, amounting to \$115, was received and ordered filed and the Secretary directed to prepare a voucher therefor by the following vote:

Affirmative—Commissioners Cowan, Ten Eyck, Ryan and Windolph—4.

Report No. 1758 of the Acting Chief Engineer, dated January 27, 1909, recommending the appointment of two Rodmen and one Computer, was received and ordered filed and the following resolution offered:

Resolved, That the following named persons be and hereby are appointed under the titles set opposite their respective names, they having been certified as eligible for such appointment by the Municipal Civil Service Commission, under date of January 27, 1909, to take effect when assigned to duty by the Engineer:

Jacob G. Rubenstein, Computer, \$1,800 per annum.

George E. Washburn, Rodman, \$1,350 per annum.

John P. Carver, Rodman, \$1,350 per annum.

Adopted by the following vote:

Affirmative—Commissioners Cowan, Ten Eyck, Ryan and Windolph—4.

The following resolution was also offered:

Resolved, That John C. Kennerk be and hereby is appointed Inspector of Masonry, with a salary at the rate of five dollars per day, to take effect when assigned to duty by the Chief Engineer, he having been certified as eligible for such appointment by the Municipal Civil Service Commission, under date of January 27, 1909.

Adopted by the following vote:

Affirmative—Commissioners Cowan, Ten Eyck, Ryan and Windolph—4.

Circular letter from the Secretary, Board of Estimate and Apportionment, dated February 1, 1909, requiring heads of departments before awarding any contract to obtain from the Comptroller a statement, in writing, that the funds for the payment of such contract are available and that the Comptroller will, after contract is let, attach his certificate to it, was received and ordered filed.

Circular letter from the Comptroller, dated January 28, 1909, in regard to design of typewriter required in connection with the new system of accounting to be installed in the various departments, was received and ordered filed.

Communication from Thomas O'Connor, Chairman Law Committee State Firemen's Association, dated January 30, 1909, requesting the reinstatement of John Dynan, formerly employed as Stableman, was received and referred to the President for reply.

Application of Dennis G. Kennedy, Journeyman Machinist, dated January 29, 1909, for a leave of absence of two weeks, on account of illness, was received and granted, without pay.

The Commissioners proceeded to execute, in triplicate, contract for iron and wooden fencing at the Jerome Park Reservoir, the same having already been executed by the J. W. Fiske Iron Works, under date of February 1, 1909.

The Commissioners also executed form of agreement, in triplicate, providing for the removal and relocation of wire lines within the purchase line of the Croton Falls Reservoir, and the payment of damages therefor, the same having already been executed by the Hudson River Telephone Company.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

APPROVED PAPERS.

FOR THE WEEK ENDING MARCH 6, 1909.

No. 130.

AN ORDINANCE providing for an issue of Corporate Stock in the sum of seventy-five thousand dollars (\$75,000), to provide means for furnishing and equipping the Queens County Court House, Long Island City, Borough of Queens.

Be it Ordained by the Board of Aldermen of The City of New York, as follows: Section 1. The Board of Aldermen hereby approves of and concurs in the following resolution adopted by the Board of Estimate and Apportionment January 22, 1909, and authorizes the Comptroller to issue Corporate Stock of The City of New York to the amount and for the purposes therein specified.

Resolved, That, pursuant to the provisions of section 47 of the Greater New York Charter, as amended, the Board of Estimate and Apportionment hereby approves of the issue of Corporate Stock of The City of New York, to an amount not exceeding seventy-five thousand dollars (\$75,000) to provide means for furnishing and equipping the Queens County Court House, Long Island City, Borough of Queens, and when authority therefor shall have been obtained from the Board of Aldermen the Comptroller is hereby authorized to issue Corporate Stock of The City of New York, in the manner provided by section 169 of the Greater New York Charter, to an amount not exceeding seventy-five thousand dollars (\$75,000), the proceeds whereof to be applied to the purposes aforesaid.

Adopted by the Board of Aldermen, February 16, 1909.

Approved by the Mayor, March 2, 1909.

No. 131.

Resolved, That the Board of Aldermen hereby approves of and concurs in the following amended resolution adopted by the Board of Estimate and Apportionment February 5, 1909:

"Resolved, That the resolution adopted by the Board of Estimate and Apportionment October 2, 1908, which reads as follows:

"Resolved, That, pursuant to the provisions of section 47 of the Greater New York Charter as amended, the Board of Estimate and Apportionment hereby approves of the issue of Corporate Stock of The City of New York to an amount not exceeding thirty-two thousand two hundred dollars (\$32,200) to provide means as follows:

For the use of the Topographical Bureau, Borough of The Bronx, for the purpose of preparing and completing maps of all territory within said Borough, for the balance of the year 1908, and for January, 1909.... \$21,600 00
For expenses connected with the preparation of drainage and sewerage district plans for the balance of 1908.... 10,600 00

Total..... \$32,200 00

and when authority therefor shall have been obtained from the Board of Aldermen, the Comptroller is authorized to issue Corporate Stock of The City of New York, in the manner provided by section 169 of the Greater New York Charter, to an amount not exceeding thirty-two thousand two hundred dollars (\$32,200), the proceeds whereof to be applied to the purposes aforesaid."

— and the same is hereby amended by striking therefrom the item "For expenses connected with the preparation of drainage and sewerage district plans for the balance of 1908, \$10,600," and inserting in place thereof the item "For expenses connected with the preparation of drainage and sewerage district plans for the year 1909, \$10,600."

Adopted by the Board of Aldermen, February 16, 1909.

Approved by the Mayor, March 2, 1909.

No. 132.

AN ORDINANCE providing for an issue of Corporate Stock in the sum of \$208,500, for the use of the Topographical Bureaus of the following Boroughs, for the purpose of preparing and completing maps of all territory within said Boroughs, viz:

Borough of Brooklyn.....	\$10,000 00
Borough of The Bronx.....	49,000 00
Borough of Queens.....	82,000 00
Borough of Richmond.....	67,500 00

\$208,500 00

Be it Ordained by the Board of Aldermen of The City of New York as follows: Section 1. The Board of Aldermen hereby approves of and concurs in the following resolution adopted by the Board of Estimate and Apportionment February 5, 1909, and authorizes the Comptroller to issue Corporate Stock of The City of New York to the amount and for the purposes therein specified:

Resolved, That, pursuant to the provisions of section 47 of the Greater New York Charter, as amended, the Board of Estimate and Apportionment hereby approves of the issue of Corporate Stock of The City of New York, to an amount not exceeding two hundred and eight thousand five hundred dollars (\$208,500), for the use of the Topographical Bureaus of the following Boroughs, for the purpose of preparing and completing maps of all territory within said Boroughs, viz:

Borough of Brooklyn.....	\$10,000 00
Borough of The Bronx.....	49,000 00
Borough of Queens.....	82,000 00
Borough of Richmond.....	67,500 00

\$208,500 00

— and that when authority therefor shall have been obtained from the Board of Aldermen, the Comptroller is authorized to issue Corporate Stock of The City of New York, in the manner provided by section 169 of the Greater New York Charter, to an amount not exceeding two hundred and eight thousand five hundred dollars (\$208,500), the proceeds whereof to be applied to the purposes aforesaid.

Adopted by the Board of Aldermen, February 16, 1909.

Approved by the Mayor, March 2, 1909.

No. 133.

Resolved, That Raphael H. Vanderbrook, of No. 378 Chauncey street, in the Borough of Brooklyn, be and he is hereby appointed a City Surveyor.

Adopted by the Board of Aldermen, February 16, 1909.

Approved by the Mayor, March 2, 1909.

No. 134.

Resolved, That in pursuance of the provisions of subdivision 8 of section 188 of the Greater New York Charter, the Board of Estimate and Apportionment be and it is

hereby requested to authorize the Comptroller to issue Special Revenue Bonds to the amount of fourteen hundred dollars (\$1,400), the proceeds whereof to be used by the Appellate Division, Second Department, for the purpose of paying the salary of Officer Henry E. States, for the year 1909, assigned by the Police Commissioner to the said Appellate Division, Second Department.

Adopted by the Board of Aldermen, February 16, 1909.
Approved by the Mayor, March 2, 1909.

No. 135.

Resolved, That permission be and the same is hereby given to Louis Danner to erect, place and keep a storm door in front of his premises, Nos. 2036 to 2040 Richmond terrace, Port Richmond, in the Borough of Richmond, provided the said storm door shall be erected so as to conform in all respects with the ordinance in such case made and provided, not be used for advertising purposes; the work to be done at his own expense, under the direction of the President of the Borough. Such permission to continue only during the pleasure of the Board of Aldermen.

Adopted by the Board of Aldermen, February 16, 1909.

Received from his Honor, the Mayor March 2, 1909, without his approval or disapproval thereof; therefore, as provided in section 40 of the Greater New York Charter, the same took effect as if he had approved it.

No. 136.

Resolved, That permission be and the same is hereby given to the Mark & Stone Amusement Company to drive an advertising wagon through the streets and thoroughfares of the Borough of Brooklyn, under the supervision of the Police Department, such permission to continue only for the period of thirty days from the receipt hereof from his Honor the Mayor.

Adopted by the Board of Aldermen, February 16, 1909.

Received from his Honor the Mayor, March 2, 1909, without his approval or disapproval thereof; therefore, as provided in section 40 of the Greater New York Charter, the same took effect as if he had approved it.

No. 137.

Resolved, That permission be and the same is hereby given to Charles Klenke to drive an advertising wagon through the streets and thoroughfares of the Borough of Manhattan under the supervision of the Police Department. Such permission to continue only for the period of thirty days from the receipt hereof from his Honor the Mayor.

Adopted by the Board of Aldermen, February 16, 1909.

Received from his Honor the Mayor, March 2, 1909, without his approval or disapproval thereof; therefore, as provided in section 40 of the Greater New York Charter, the same took effect as if he had approved it.

No. 138.

Resolved, That permission be and the same is hereby given to the Winona Athletic Club Fife and Drum Corps to parade through the streets and avenues within the territory bounded by One Hundred and Sixth street, Madison avenue, One Hundred and Sixteenth street and the East River, in the Borough of Manhattan, under the supervision of the Police Department. Such permission to continue only for the evenings of March 13 and 19, 1909.

Adopted by the Board of Aldermen, February 16, 1909.

Received from his Honor the Mayor, March 2, 1909, without his approval or disapproval thereof; therefore, as provided in section 40 of the Greater New York Charter, the same took effect as if he had approved it.

No. 139.

Resolved, That the following named persons be and they are hereby appointed Commissioners of Deeds:

Heyman L. Roth, No. 562 West One Hundred and Forty-eighth street, Manhattan.

Austin P. Boleman, No. 650 Amsterdam avenue, Manhattan.

Nellie V. Barker, No. 702 Westchester avenue, Bronx.

Philip Holz, No. 471 Amsterdam avenue, Manhattan.

Louis Plitt, No. 97 Chrystie street, Manhattan.

E. J. Cuddihy, No. 348 East Fifty-fifth street, Manhattan.

Joseph Hartstein, No. 1398 Myrtle avenue, Brooklyn.

LeRoy E. Ferreira, No. 53 Washington Square South, Manhattan.

H. S. Alexander, No. 12 Linden street, Queens.

Richard H. Clarke, No. 340 West Seventy-first street, Manhattan.

Michael F. Hayes, No. 121 Carlton avenue, Brooklyn.

James S. Byrne, Lane avenue, Westchester, Bronx.

Nina Müller, No. 1609 St. Peters avenue, Bronx.

George W. Smith, Westchester avenue and Olmstead, Bronx.

Henry Barnett, No. 11 East One Hundred and Twenty-fifth street, Manhattan.

Louis Besdine, No. 410 Pulaski street, Brooklyn.

Charles Koch, No. 459 Pulaski street, Brooklyn.

William J. Kindgen, No. 2043 Valentine avenue, Bronx.

Joseph N. Neef, No. 881 Flatbush avenue, Brooklyn.

Ella Voorhees, No. 310 Halsey street, Brooklyn.

August H. Kirchner, No. 922 Hancock street, Brooklyn.

Clara Nassauer, No. 222 Fulton street, Brooklyn.

E. Elsie Goudge, No. 1550 Fulton street, Brooklyn.

Robert A. Fordham, No. 1550 Fulton street, Brooklyn.

Andrew A. Lanahan, No. 81 Barrow street, Manhattan.

Arthur F. Niederwieser, No. 1455 Madison avenue, Manhattan.

Julius Brosen, No. 13 East One Hundred and First street, Manhattan.

Charles H. Haubert, No. 398 Central avenue, Brooklyn.

Ralph Underhill, No. 147 Stratford road, Brooklyn.

Joseph P. Mulqueen, No. 584 Eleventh street, Brooklyn.

Philip J. Korrner, No. 239 Garfield place, Brooklyn.

Ernest A. Seebeck, No. 44 Court street, Brooklyn.

Philip A. Harty, No. 64 Third place, Brooklyn.

Edmund Bittner, No. 612 West One Hundred and Fifteenth street, Manhattan.

John S. Boylan, No. 362 West One Hundred and Seventeenth street, Manhattan.

Henry B. Schneider, No. 1282 Webster avenue, Bronx.

Thomas R. Lane, No. 1366 Teller avenue, Bronx.

Estelle Wallace, Whitestone, L. I.

Fred Hendrickson, Queens.

Raphael Prager, No. 129 East Seventy-fourth street, Manhattan.

Henry J. Bigham, No. 65 East Ninety-second street, Manhattan.

Bertha Morris, No. 317 Union street, Brooklyn.

Thomas Gordon, No. 148 East One Hundred and Twenty-first street, Manhattan.

Leo Rosenberg, No. 225 East Seventh street, Manhattan.

Benjamin Kronenberg, No. 50 Suffolk street, Manhattan.

Isidor Wolchok, No. 63 East One Hundred and Sixth street, Manhattan.

John McCabe, No. 446 Fifty-sixth street, Brooklyn.

Mary F. Martin, No. 11 Dodworth street, Brooklyn.

Thure Bjurstrom, No. 306 East Twenty-seventh street, Manhattan.

Thomas W. Power, No. 319 East Thirty-second street, Brooklyn.

M. C. Loskovitz, No. 1717 Pitkin avenue, Brooklyn.

Maurice Rose, No. 331 Powell street, Brooklyn.

Mark Angel, No. 10 West One Hundred and Eighteenth street, Manhattan.

Oscar Richter, No. 302 Broadway, Manhattan.

Mary Belle Smith, No. 112 West One Hundred and Fourth street, Manhattan.

George S. O'Neil, No. 145 West Eleventh street, Manhattan.

Walker L. Otis, "The Edwin", Broadway, corner One Hundred and Forty-seventh street, Manhattan.

Edwin J. Crandall, No. 573 West One Hundred and Eighty-third street, Manhattan.

John P. Bissinger, No. 221 East One Hundred and Twenty-fourth street, Manhattan.

Frederick Faubel, No. 1694 Eighty-fifth street, Brooklyn.

W. E. Turner, No. 1504 Kings highway, Brooklyn.

Daisy L. Jackson, No. 817 Avenue N, corner East Ninth street, Brooklyn.

Frank Aranow, No. 202 East Seventy-sixth street, Manhattan.

Arthur C. Hutchinson, No. 21 Park row, Manhattan.

Daniel M. Hurley, No. 605 Vanderbilt avenue, Brooklyn.

Joseph L. Delaney, No. 256 Franklin avenue, Brooklyn.

George Edward Brown, No. 212½ Classon avenue, Brooklyn.

William A. Kirk, No. 150 Lafayette avenue, Brooklyn.

William A. Moorehead, No. 558 Ocean avenue, Brooklyn.

Nicholas Ferri, No. 335 East Eleventh street, Manhattan.

Esther Sonberg, No. 264 East Broadway, Manhattan.

Herman Heppenheimer, No. 1323 Clay avenue, Bronx.

Jacob D. Gordon, No. 156 West One Hundred and Thirtieth street, Manhattan.

Harry E. Stam, No. 624 Macon street, Brooklyn.

Julius Abramson, No. 774 Jefferson avenue, Brooklyn.

Adopted by the Board of Aldermen, March 2, 1909.

P. J. SCULLY, City Clerk.

METEOROLOGICAL OBSERVATORY OF THE DEPARTMENT OF PARKS.

Abstract of Registers from Self-recording Instruments for the Week Ending February 20, 1909.

Central Park, The City of New York—Latitude, 40° 45' 58" N. Longitude, 73° 51' 58" W. Height of Instruments Above the Ground, 53 feet; Above the Sea, 97 feet.

BAROMETER.

DATE.	7 a. m.	2 p. m.	9 p. m.	Mean for the Day	Reduced to Freezing.	Reduced to Freezing.	Time.	Reduced to Freezing.	Time.
	February.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.					
Sunday, 14	30.270	30.280	30.160	30.236	30.340	30.100	10 a. m.	30.100	12 p. m.
Monday, 15	30.042	29.970	29.920	29.076	30.100	29.900	0 a. m.	29.900	12 p. m.
Tuesday, 16	29.756	29.690	29.574	29.681	29.900	29.500	7 p. m.	29.624	8 a. m.
Wednesday, 17	29.500	29.910	30.000	29.903	30.020	30.150	12 p. m.	30.020	9 p. m.
Thursday, 18	30.120	30.150	30.180	30.150	30.180	30.180	9 p. m.	30.180	10 a. m.
Friday, 19	30.040	29.760	29.300	29.700	30.174	30.090	0 a. m.	29.090	12 p. m.
Saturday, 20	29.100	29.330	29.554	29.328	29.608	29.328	12 p. m.	29.994	3 a. m.

Mean for the week..... 29.853 inches.

Maximum " at 10 a. m., February 14..... 30.340 "

Minimum " at 3 a. m., February 20..... 28.994 "

Range " 1.346 inch.

BOROUGH OF MANHATTAN.

REPORT OF THE PRESIDENT FOR THE YEAR 1908.

City of New York,
Office of the President of the Borough of Manhattan,
City Hall, February 23, 1909.

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

Dear Sir—I transmit herewith, pursuant to the requirements of section 383 of the Greater New York Charter, the annual reports of the several Bureaus in my Department, showing the extent of the work performed during the year 1908, to which I respectfully invite your attention.

Yours truly,

JOHN F. AHEARN, President, Borough of Manhattan.

REPORT OF THE COMMISSIONER OF PUBLIC WORKS FOR THE YEAR 1908.

Offices of the Commissioner of Public Works, Manhattan,
Nos. 13 to 21, Park Row,
New York, February 11, 1909.

Hon. JOHN F. AHEARN, President, Borough of Manhattan:

Dear Sir—In accordance with the provisions of the Greater New York Charter, I transmit herewith a report of the transactions of the various Bureaus under my jurisdiction for the year ending December 31, 1908.

The report of the Superintendent of Highways shows that for the construction of vaults, repairs to same, for placing guy posts, tar kettles, boilers and banner poles, for repairs to pavements at the expense of the applicant, 1,473 permits were issued. The laboring force of the Bureau of Highways, besides investigating a large number of complaints, made by citizens and various City Departments, took up and relaid about 231,346 square yards of stone pavement. During the year just ended there were about 97,355.71 square yards of sheet asphalt, 180,199.68 square yards of block asphalt, 43,985.30 square yards of wood block, 500 square yards of Belgian block pavement laid, showing a total of 450,805.69 square yards, or 18.69 linear miles of pavement laid.

The inspectors connected with the six (6) inspection divisions, into which the City is divided, reported 64,429 defects in pavement other than stone block or macadam. They also reported 72,317 repairs made as a result of defects reported. The Police Department filed 24,640 complaints relative to defective pavements, most of which had previously been reported by our own Inspectors. Both classes of complaints above referred to received proper attention and the company or companies responsible for the condition of the pavement at the various locations were notified to repair same.

In this connection I would again call your attention to the extreme advisability of the City having a municipal asphalt plant. With such a facility it would be possible for us to keep the asphalt pavements of this Borough in good condition without long, tedious, and, to the uninitiated layman, unnecessary delays. The seemingly large expenditure entailed by the acquisition of such a plant would be more than offset by our ability, first to secure a lower price for the laying of asphalt pavements; secondly, by a decrease, necessarily large, in the yardage of the defects, and, also because of the fact that we could maintain all pavements at a considerably cheaper rate than exists at present. Of course, it is not necessary to state that where the City could speedily repair a serious or dangerous defect, a great saving from possible damages as a result of accident would also cause. We are now handling a vast problem of keeping our streets in good repair to the best of our ability, and I might venture to state that our efforts in this regard for the past year have been successful. Wherever defects have existed for any period of time, apparently out of reason, it has not been due to any negligence or oversight on our part, but rather to the fact that the asphalt company that is responsible for the pavement on that particular street could not or would not comply with our demands. This condition of affairs we met by letting a contract for the maintenance of those streets where contracts have been abandoned by defunct companies. Thus you can see that with the limited facilities at our disposal we are exerting every possible effort to keep the streets of this Borough in the condition they ought to be in.

Considerable difficulty has been experienced during the year in having the railroad companies maintain the pavements adjoining their tracks in good condition, owing to the fact that all of them are in the hands of receivers appointed by the Federal Courts, who seem to think that they are not obligated to observe the conditions imposed by the City authorities when their franchises were granted. As an instance of this, it is but necessary to call your attention to the dangerous condition of the pavement about the tracks on the lines of the Second and Third avenue railroads and also those of the Belt line. As this Department has exhausted its resources in the matter, I would suggest that it be referred to the Corporation Counsel for such action as he may deem proper.

The report of the Chief Engineer shows that the paved streets in the Borough of Manhattan at the present time measures 439.39 miles. Of that 253.80 miles is sheet asphalt pavement, 42.29 miles is asphalt block pavement, 10.09 miles is wood block pavement, 90.36 miles is granite block pavement, 22.02 miles is trap block pavement, 9.63 miles is Belgian block pavement, 10.40 miles is macadam pavement and .79 mile is cobble pavement.

Section 2 of Riverside drive has been completed and it is hoped that the contract for section 3 will be completed before the end of the year 1909.

The pavement on South street, which had been begun in 1907, has been completed. The pavement is granite block, which is the one most preferred by the team owners on account of the foothold for the horses. The objection raised by property owners to this pavement on account of the noise is combated by traffic necessities, which require that certain streets lengthwise and crosswise in the Borough should be paved with granite. During the year 1909 it is expected that the car tracks will be taken up in Fulton street and this street will be repaved with granite from river to river. This is a very desirable improvement, because it will provide for the immense traffic in this district a granite street, practically free from car tracks.

The pavement on Chambers street, between Broadway and Centre street, has been completed, and, in view of the extra provision which was made for heavy traffic, namely, that the binder was so laid that the voids in the binder stone were filled with material very much like that for the wearing surface, it will, in all probability, prove a very desirable pavement for heavy traffic.

The work of repaving Seventh avenue, from One Hundred and Tenth to One Hundred and Fifty-third street, with asphalt block pavement was completed this year, and the result is a magnificent thoroughfare with a roadway 80 feet wide and a park 10 feet wide in the centre. This improvement has materially enhanced the value of the property along this avenue.

During the period in question, 15 contracts for regulating, grading, etc., have been completed. The Chief Engineer also reports that the actual cost per square yard for maintaining 1,188,344 square yards of pavement out of guarantee was \$0.177 per square yard as against a much higher rate for the year 1907. There were 52,168 miles of mains removed, laid, overhauled and long services laid. There were 773 openings made in the pavement to lay and overhaul mains, 22,754 openings to lay and repair services, 4,422 to construct and repair railways, making a total of 27,929 openings.

The report of the Engineer of Street Openings give a detailed account of reports with maps, plans, descriptions, etc., for laying out and establishing new streets, avenues, public parks and places, of rule maps which have been prepared, of maps showing the physical topography of the surveys of the lands within the street lines, of damage maps for the use of the Commissioners in awarding the damage for the lands and encumbrances taken in opening streets or places, benefit maps for the use of the Commission in letting the assessments for benefits deemed to have accrued from improvements, maps and plans of surveys for new streets, of field work in making surveys, running levels and topographical work.

The report of the Bureau of Incumbrances shows that 3,549 complaints of obstructions were received and attended to, 4,302 building material permits were issued, 506 permits were issued to cross sidewalks with horses and carts, 369 loads of dirt, stone and rubbish were removed, 416 permits to erect temporary sheds over sidewalks,

46 fallen trees, dangerous stumps and posts removed, 5 notices served to repair defective vault covers.

The report of the Division of Roads shows in detail the actual work performed and materials used in repairing, maintaining and sprinkling the unpaved boulevards, roads and avenues of the Borough.

The report of the Superintendent of Sewers shows 5.79 miles of sewers and 63 receiving basins were constructed, making a total of 521.67 miles of sewers and 6,334 receiving basins in the Borough.

In conjunction with this matter, the Superintendent of Sewers calls attention to the extremely congested condition of the space beneath the pavement of our streets, tremendous crowding of pipe lines and other conduits, as the result of using a large portion of the available space for railroad purposes. The sewers being the lowest in the ground are put in the worst location, so far as repairing and cleaning are concerned, as they are not easily accessible. This will result in the eventual entire rebuilding of the system on entirely different lines, entailing a very large cost, no doubt, but when other great works are completed and the necessity for this improvement is properly presented to the authorities in a way that cannot be ignored, this great sanitary work will be undertaken. The river front of this Borough is now practically free from nuisance on account of sewer discharges, and, notwithstanding much that has been said recently of the pollution of the harbor by sewage, the fact that our system discharges at over 150 different outlets in such small quantities at each that the waters receiving the sewage easily digest and assimilate same, warrants this Borough in making the assertion that no nuisance of this nature is created by our system.

I again desire to call your attention to the necessity of assigning a Mechanical Engineer to the Bureau of Sewers for the purpose of making examinations of steam pipes entering the sewers from private buildings and exhausting live steam in such quantities that it is absolutely impossible for our men to make examinations from the interior of the sewer owing to the heat, which not only creates a nuisance by blowing through the ventilating openings of the manhole covers but has a tendency to disintegrate the mortar joints, thereby causing many sewer caveins. As this is a violation of the Corporation ordinances and punishable by fine, the revenue received from this source would, I believe, more than pay the salary of the Inspector.

Attention is again called to the method of street cleaning in use at the present time by which most of the sweepings are pushed or washed into the catch basins instead of being carted away, the result of which is that after every rainstorm we are deluged with complaints regarding the backing up of water into the cellars of houses and the flooding of streets at the corners where the basins are located. The expense of cleaning these basins during the last few years since the system of flushing the streets with water became general has increased nearly a hundred per cent., and is likely to increase still further, as the flushing system is extended. While this Department does not object to flushing the pavements from a sanitary standpoint, I believe they should not be flushed until after they have been thoroughly swept and the refuse removed.

The report of the Superintendent of Public Buildings and Offices states that the necessary addition to the brown stone building was satisfactorily completed, with the result that not only was the additional court space in the quarters for the Judges obtained, but the appearance of the building was also very much improved.

I desire to call your attention at this time to the unsafe conditions surrounding the valuable property belonging to the City at Rivington and Mangin streets. The brick walls are old, buckled and dangerous and liable to fall at any time on pedestrians passing in that locality. The wooden fences are dozed and rotten and the sheds used for storage are in such bad repair that it is impossible to protect the material stored therein from the elements. I would earnestly recommend that you cause the old walls and fences to be taken down and substantial structures erected during the present year.

Owing to the competitive system now in vogue for the purchase of supplies and the performance of work, the Bureau obtains all supplies for services at the lowest market price.

The grand total of bathers at the free floating and interior baths during the year 1908 was 7,315,937.

At the free floating baths last summer there were no accidents to any of the baths or bathers.

The report of the Chief Clerk states that the Stenographic Bureau recently organized has proved successful in every feature and has fully accomplished the purpose of its organization. The employees that constitute this Bureau were formerly located in the various Bureaus of this Department and considerable difficulty was frequently encountered in some of the Bureaus in getting their stenographic work speedily done. This was due to the fact that the allotment of Stenographers to the Bureaus caused an inequality of work, which proved on several occasions a handicap in getting out departmental documents. On account of this situation I organized this Bureau and the employees therein perform departmental duties irrespective of the Bureaus in which they were formerly employed. This, as you can readily see, equalizes the work and enables us to perform our departmental duties with the least possible delay.

The payroll division, in which I propose to have work begun January 2, 1909, is I am satisfied, a movement that will adequately meet all of our departmental requirements.

The Chief Clerk also refers in his report to a new system of accounting, which may be discussed in detail at a later date.

I am pleased to ascertain that owing to a new system of checking and examining vouchers, the return of incorrect vouchers from the Department of Finance has been reduced to a minimum.

For more detailed information as to the work accomplished by this Department you are respectfully referred to the inclosed documents, which are marked and described as follows:

Document "A"—Report of the General Office of the Commissioner of Public Works.

Document "B"—Financial Statement.

Document "C"—Statement of Contracts Entered into and Completed.

Document "D"—Report of the Superintendent of the Bureau of Highways.

Document "E"—Report of the Chief Engineer of the Bureau of Highways.

Document "F"—Report of the Division of Roads, Bureau of Highways.

Document "G"—Report of the Superintendent of the Bureau of Sewers.

Document "H"—Report of the Superintendent of the Bureau of Public Buildings and Offices.

Document "I"—Report of the Superintendent of the Bureau of Incumbrances.

Document "J"—Report of the Engineer in Charge of Street Openings.

Document "K"—Report of the Superintendent of Buildings.

Yours respectfully,

JOHN CLOUGHEN, Commissioner.

DOCUMENT "A."

REPORT OF THE GENERAL OFFICE OF THE COMMISSIONER OF PUBLIC WORKS.

Office of Commissioner of Public Works, Manhattan,
Nos. 13 to 21 Park Row,
February 15, 1909.

Mr. JOHN CLOUGHEN, Commissioner of Public Works:

Dear Sir—For the year ending December 31, 1908, I have the honor to report the following transactions of the general office:

Five thousand two hundred and ninety-seven orders, based on requisitions from the different Bureaus were issued.

One thousand and eighty-three requisitions, including 8,698 vouchers, amounting to \$5,837,189.02 were drawn on the Comptroller.

Correspondence of this office was increased by 5,787 filing numbers. This of course does not represent the number of letters received and answered, because many letters relating to the same subject are obviously filed under the same number. A conservative estimate of the amount of correspondence handled would be ten thousand (10,000) letters.

Six hundred and ninety-eight permits for bay windows and 23 permits for ornamental projections were issued.

A report of the contracts entered into and also of those completed during the year is annexed hereto under the title of Document C.

Document B contains the financial statement of the year.

The Stenographic Bureau, organized by you, has proved successful in every feature, and has done much to both equalize and expedite the stenographic work of this Department.

The Payroll Division, which began active work on January 2, 1909, is a step in the right direction, and as inaugurated, will, by proper systematic conduct of the payrolls and payroll records, fill a long-left want.

The new correspondence index has done much towards enabling us to properly file indexes and speedily trace all the correspondence of this Department.

A new system of accounting is about to be incorporated into this Department by the Comptroller. The initial move in this direction was made on November 20, 1908, when a new voucher register and schedule was put into operation. It is not feasible at

the present time to go into detail on this subject because actual working of the entire system will be necessary before we can ascertain whether or not it meets with our requirements.

A new form of requisition for Department purposes has been put in use, and when used in conjunction with the proposed filing vault, will prove invaluable.

The system of checking and examining the bills and vouchers, started about six months ago, has been in active operation, and has reduced the return of incorrect vouchers from the Department of Finance to a minimum, notwithstanding the frequent additions to their requirements, of which we have no knowledge until the voucher is returned.

The change in the personnel of the office force has been fraught with good results, and I take this occasion to commend the employees under my immediate supervision for the interest which they have taken in their work and for the energy which they have shown in the performance of their duties.

Respectfully submitted,

JOHN A. BRODERICK, Chief Clerk.

DOCUMENT "B."

FINANCIAL STATEMENT.

Annual Statement Showing Titles of Appropriation, Appropriations and Transfers of 1907; Requisitions to December 31, 1908; Balances on December 31, 1908; Appropriations and Transfers of 1908; Requisitions to December 31, 1908; Balances on December 31, 1908; Memoranda of Requisitions on Liabilities Prior to 1907, During 1908; Statement Showing Titles of Special and Trust Accounts, with Requisitions During 1908; Statement of Moneys Received During 1908 and Deposited with the City Chamberlain; Also Statement of Account of Special Security Deposits, Showing Balance of 1907, and Receipts, Refunds and Balances for 1908, of Moneys Received as Security Against Damage to Sidewalks and Pavements, Deposited with the Comptroller and Refunded Upon Completion of Work.

Titles of Appropriations.	Appropriations and Transfers of 1907.	Requisitions to December 31, 1908.	Balances on December 31, 1908.	Appropriations and Transfers of 1908.	Requisitions to December 31, 1908.	Balances on December 31, 1908.
Salaries of the Borough President, Commissioner of Public Works, etc.	\$69,588.89	\$69,407.46	\$181.43	\$71,900.00	\$71,126.85	\$773.15
Supplies and Contingencies	12,500.00	11,511.22	988.78	8,500.00	5,410.98	3,089.02
Bureau of Engineer of Street Openings.						
Salaries	32,791.00	32,791.00		34,400.00	33,124.58	1,275.42
Supplies and Contingencies	1,127.20	1,118.31	8.89	3,180.00	786.54	2,393.46
Bureau of Highways.						
Salaries	69,612.18	69,612.18				
Boring Examinations for Grading Contracts						
Boulevards, Roads and Avenues, Maintenance of	113,959.30	113,342.19	617.11			
Flagging Sidewalks and Fencing Vacant Lots in Front of City Property	1,582.93	1,582.93				
One Hundred and Fifty-fifth Street Viaduct, Maintenance and Repairs	1,203.28	1,203.28				
Roads, Streets and Avenues, Unpaved, Maintenance of, and Sprinkling	34,456.75	34,456.75				
Maintenance of Eighth Avenue Pavement						
Chemical and Cement Laboratory	2,400.00	2,348.41	51.59			
Riverside Drive Viaduct, Maintenance of	2,584.00	2,584.00				
Street Signs, Maintenance of	3,700.00	3,460.31	239.69	6,500.00	3,766.16	2,733.84
Repairs and Renewal of Pavements and Regrading	624,507.50	623,749.25	758.25			
Salaries of Superintendent and Administration Force				82,400.00	80,494.03	1,905.97
Boulevards, Roads and Avenues, Maintenance of—						
Salaries and Wages				63,500.00	62,218.87	1,281.13
Hired Teams, Horses, Carts, etc.				52,920.00	52,170.29	749.71
Equipment, Repairs, Renewals and Supplies				3,000.00	2,245.58	754.42
Maintenance of Stone Block Pavements—						
Salaries and Wages				322,960.00	313,749.30	9,210.70
Hired Teams, Horses, Carts, etc.				84,000.00	82,941.24	1,058.76
Equipment, Repairs, Renewals and Supplies				45,000.00	34,547.54	10,452.46
Maintenance of Asphalt Pavements, including Fire Burns				250,000.00	166,769.41	83,230.59
Roads, Streets and Avenues, Unpaved, Maintenance of and Sprinkling—						
Salaries and Wages				17,000.00	16,522.96	477.04
Hired Teams, Horses, Carts, etc.				18,425.00	18,067.60	357.40
Equipment, Repairs, Renewals and Supplies				2,000.00	1,438.10	561.90
Viaducts, Maintenance and Repairs of—						
Salaries and Wages				6,000.00	4,495.50	1,504.50
Equipment, Repairs, Renewals and Supplies				3,000.00	45.47	2,954.53
Bureau of Incumbrances.						
Salaries	16,100.00	16,100.00				
Removing Obstructions in Streets and Avenues	9,747.90	9,159.90	588.00			
Salaries and Wages				19,460.50	18,453.92	1,006.58
Incidental Expenses				8,152.50	4,936.75	3,215.75
Bureau of Sewers.						
Salaries	63,361.16	63,361.16				
Boring Examinations	5,055.00	5,055.00				
Sewers, Repairing and Cleaning, Payrolls and Supplies	261,000.00	259,812.41	1,187.59			
Salaries of Superintendent and Administration Force				62,870.00	62,473.53	396.47
Repairing and Cleaning Sewers—						
Salaries and Wages				184,620.00	182,271.23	2,348.77
Hired Teams, Horses, Carts, etc.				67,000.00	65,690.84	1,309.16
Equipment, Repairs, Renewals and Supplies				17,380.00	14,664.63	2,715.37
Bureau of Public Buildings and Offices.						
Salaries and Wages	453,117.66	453,117.66				
Supplies and Repairs, including Public Baths and Public Comfort Stations	256,156.00	248,127.14	8,028.86			
Rents and Offices in Park Row Building	32,401.01	32,401.01				
Salaries of Superintendent and Administration Force				13,550.00	13,314.72	235.28
Maintenance of Buildings and Offices—						
Salaries and Wages				413,450.00	408,916.77	4,533.23
Hired Teams, Horses, Carts, etc.				35,500.00	34,963.25	536.75
Equipment, Repairs, Renewals and Supplies				219,700.00	116,161.29	103,538.71
Incidental Expenses				2,800.00	1,442.40	1,357.60
Telephones, Rental of				9,300.00	5,427.08	3,872.92
Public Baths and Public Comfort Stations, Maintenance of—						
Salaries and Wages				220,610.75	216,174.44	4,436.31
Hired Teams, Horses, Carts, etc.						
Equipment, Repairs, Renewals and Supplies				81,000.00	55,245.06	25,754.94
Incidental Expenses				6,500.00	4,848.58	1,651.42
Bureau of Public Baths and Public Comfort Stations.						
Salaries	226,300.75	226,300.75				
Total	\$2,293,252.51	\$2,280,602.32	\$12,650.19	\$2,436,578.75	\$2,154,905.49	\$281,673.25

Memoranda of Requisitions on Liabilities Prior to 1907 During 1908.

Title of Appropriations.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.	1900.	1901.	1902.	1903.	1904.	1905.	1906.	Total.
Department of Public Works.																
Repaving Streets and Avenues...	\$106.05	\$1,548.95	\$4,087.52	\$3,897.78	\$6,868.27	\$7,744.07										\$24,252.64
Repairs and Renewal of Pavements and Regrading...						31.98										31.98
Department of Highways.																
Repaving Streets and Avenues...							\$4,812.39	\$2,952.18	\$5,419.43	\$2,759.40						15,943.40
Repairs and Renewal of Pavements and Regrading...							53.05	53.05	53.05	53.05						212.20

Title of Appropriations.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.	1900.	1901.	1902.	1903.	1904.	1905.	1906.	Total.
President of the Borough of Manhattan.																
Bureau of Highways.																
Repairs and Renewal of Pavements and Regrading.																
Bureau of Sewers.																
Sewers, Repairing and Cleaning.																
Payrolls and Supplies.																
Bureau of Public Buildings and Offices.																
Supplies and Repairs, including Public Baths and Public Comfort Stations.																
Total.	\$106 05	\$1,548 95	\$4,087 52	\$3,897 78	\$6,868 27	\$7,776 05										
							\$4,865 44	\$3,005 23	\$5,472 48	\$2,812 45	\$53 05	\$53 05	\$227 79	\$65 77	\$145 90	\$40,985 78

Statement Showing Titles of Special and Trust Accounts, with Requisitions During Year 1908.

Titles of Special and Trust Accounts.	Requisitions During 1908.
Restoring and Repaving—Special Fund, Ordinance March 15, 1897.	\$115,809 51
Street Improvement Fund (chapter 680, Laws of 1886).	505,846 92
Extension, Riverside Drive to Boulevard Lafayette (chapter 665, Laws of 1897).	25,665 02
Riverside Drive, Construction of Extension North of One Hundred and Fifty-fifth Street to Henry Hudson Memorial Viaduct (chapter 378, Laws of 1897).	6,771 87
Seventh Avenue, between One Hundred and Tenth and One Hundred and Fifty-third Street, Borough of Manhattan, Improvement of (chapter 378, Laws of 1897).	185,824 82
Repairing and Maintaining Asphalt Pavements in the Borough of Manhattan (chapter 378, Laws of 1897).	51,314 71
Repairing, Maintaining and Repaving Pavements (chapter 378, Laws of 1897).	76,694 65
Fund for Restoring Pavements (sections 183 and 391 of the Charter).	6,171 05
Repaving Streets and Avenues (chapter 35, Laws of 1892).	42,705 57
Repaving Streets and Avenues (chapter 475, Laws of 1895).	120,006 86
Repaving Streets and Avenues (chapter 87, Laws of 1897).	90,963 90
Repaving Streets, Borough of Manhattan (chapter 378, Laws of 1897).	1,166,672 86
New Hall of Records, Equipment of Offices (chapter 59, Laws of 1897).	8,245 12
Public Baths Fund, Borough of Manhattan (chapter 378, Laws of 1897).	439,266 78
Public Bath in Rivington Street (chapter 378, Laws of 1897).	2,776 22
Criminal Courts Building, Installing Vacuum Cleaning System (chapter 378, Laws of 1897).	3,850 00
Construction and Equipment of Public Comfort Stations, Borough of Manhattan (chapter 378, Laws of 1897).	9,452 75
Repairs to the County Court House, County of New York (chapter 378, Laws of 1897) (Corporate Stock).	100 50
New York County Court House, Borough of Manhattan, Improving, Permanently Bettering and Equipping (chapter 378, Laws of 1897).	31 59
Making Improvements and Permanently Bettering and Equipping the City Hall, Borough of Manhattan (chapter 378, Laws of 1897).	1,441 12
Repairs and Alterations to the Building known as No. 264 Madison Street, Borough of Manhattan for the Uses of the Thirteenth District Municipal Court (chapter 378, Laws of 1897).	2,041 78
Permanently Bettering the Fifty-seventh Street Court House, the Jefferson Market Court House and the Harlem Court House (chapter 378, Laws of 1897).	736 57
Permanently Bettering and Improving Washington, West Washington, Fulton and Jefferson Markets, Borough of Manhattan (chapter 378, Laws of 1897).	1,442 80
West Washington Market, Reconstruction of Buildings Damaged by Fire (chapter 378, Laws of 1897).	3,164 83
Court of General Sessions, Provide and Equip Additional Court Room and Judge's Quarters, Criminal Courts Building, Borough of Manhattan (chapter 378, Laws of 1897).	15,107 86
Municipal District Courts, Altering Repairing and Furnishing (chapter 603, Laws of 1907).	20,577 25
Repairs to the County Court House, County of New York (chapter 378, Laws of 1897).	35,742 40
Repairing and Redecorating the City Hall, Borough of Manhattan (chapter 378, Laws of 1897).	508 48
Public Comfort Station, Willis Avenue Bridge, Salaries, 1908 (chapter 378, Laws of 1897).	2,954 00
Public Bath, Avenue A, between Twenty-third and Twenty-fourth Streets, Salaries, 1908 (chapter 378, Laws of 1897).	12,418 00
City Hall, Rewiring and Repairing the Lighting System (chapter 378, Laws of 1897).	200 00
Repairs to the County Court House, County of New York (chapter 378, Laws of 1897) (Revenue Bond Fund).	66 00
Repairs and Reconstructing Sewers, Borough of Manhattan (chapter 378, Laws of 1897).	160 00
Reconstruction of Sewers, Borough of Manhattan, Authorization of March 16, 1905 (chapter 378, Laws of 1897).	424 00
Reconstruction of Sewers, Borough of Manhattan, Authorization of September 22, 1905 (chapter 378, Laws of 1897).	35,315 10
Reconstruction of Sewers, Borough of Manhattan, Authorization of July 6, 1906 (chapter 378, Laws of 1897).	17,651 45
Reconstruction of Sewers, Borough of Manhattan, Authorization of January 11, 1907 (chapter 378, Laws of 1897).	37,594 75
Reconstruction of Sewers, Borough of Manhattan, Authorization of April 5, 1907 (chapter 378, Laws of 1897).	1,507 00
Sewers, Forty-second Street and Hudson River, Borough of Manhattan, Reconstruction of (chapter 378, Laws of 1897).	40,018 81
Sewers, Bureau of, Manhattan, Cleaning and Repairing, Equipment and Supplies (chapter 378, Laws of 1897).	17,372 12
Viaduct, Riverside Drive, Manhattan, Painting (chapter 378, Laws of 1897).	5,110 80
Viaduct at One Hundred and Fifty-fifth street, Manhattan, Painting (chapter 378, Laws of 1897).	3,898 00
New Metal Furniture and Alterations to Rooms on Sixth and Seventh Floors, Hall of Records (Law Department) (chapter 378, Laws of 1897).	1,155 75
President of the Borough of Manhattan, Maintenance of Asphalt Pavements, including Fire Burns, Deficiency in Appropriation, 1908 (chapter 378, Laws of 1897).	4,472 48
Highways, Bureau of, Manhattan, Maintenance of Stone Block Pavements, Salaries and Wages, Deficiency in Appropriation, 1908 (chapter 378, Laws of 1897).	15,000 00
Highways, Bureau of, Manhattan, Maintenance of Stone Block Pavements, Hired Teams, Horses and Carts, Deficiency in Appropriation, 1908 (chapter 378, Laws of 1897).	5,801 43
Highways, Bureau of, Manhattan, Boulevards, Roads and Avenues, Maintenance of Hired Teams, Horses and Carts, Deficiency in Appropriation, 1908 (chapter 378, Laws of 1897).	3,046 50
Total.	\$3,143,099 98

Statement of Moneys Received During the Year 1908, and Deposited with the City Chamberlain.

Source of Revenue.	Receipts During 1908.
Restoring and Repaving, Special Fund.	\$179,906 16
Vault Permits, Sinking Fund.	174,959 60
Bay Window Permits, General Fund.	16,426 98
Sewer Permits, General Fund.	15,349 88
Shed Permits, General Fund.	2,080 00
Redemptions, General Fund.	877 75
Ornamental Projections, General Fund.	1,985 23
Road Roller, General Fund.	27 00
Auction Sales, General Fund.	518 29
Total.	\$392,130 89

Statement of Account of Special Security Deposits, Showing Balances of 1907, and Receipts, Refunds and Balances for 1908, of Moneys Received as Security Against Damage to Sidewalks and Pavements, Deposited with the Comptroller, and Refunded Upon Completion of Work.

Balances 1907.	Receipts.	Total.	Refunds.	Balances.
Account of Special Surety Deposits..	\$11,778 00	\$14,507 00	\$26,285 00	\$13,714 00

DOCUMENT "C."

STATEMENT OF CONTRACTS ENTERED INTO AND COMPLETED DURING THE YEAR 1908.

Contracts Entered Into, Year 1908.

Estimated Cost.
78 paving and repaving contracts.
5 regulating and grading, etc., contracts.
20 sewer, etc., contracts.
37 miscellaneous contracts.
140

(For detailed statement of above, see quarterly reports for 1908.)

Contracts Completed, Year 1908.

Amount.
88 paving and repaving contracts.
16 regulating, grading, etc., contracts.
25 sewer, etc., contracts.
22 miscellaneous contracts.
151

(For detailed statement of above, see quarterly reports for 1908.)

DOCUMENT "D."

REPORT OF THE SUPERINTENDENT OF THE BUREAU OF HIGHWAYS
Commissioner of Public Works, Bureau of Highways,
Nos. 13 to 21 Park Row,
New York, January 15, 1909.

Mr. JOHN CLOUGHEN, Commissioner of Public Works:

Sir—Following is a report of the principal transactions of this Bureau for the year ending December 31, 1908:

Receipts.
For permits to construct vaults.....
174,959 60
The above named amount has been deposited with the Cashier of the President of the Borough of Manhattan.
Expenditures.
Restoring and Repaving, Special Fund.....
114,946 58
Repairs and Renewals of Pavements and Regrading, 1897.....
5 81
Repairs and Renewals of Pavements and Regrading, 1898.....
53 05
Repairs and Renewals of Pavements and Regrading, 1899.....
53 05
Repairs and Renewals of Pavements and Regrading, 1900.....
53 05
Repairs and Renewals of Pavements and Regrading, 1901.....
53 05
Repairs and Renewals of Pavements and Regrading, 1902.....
53 05
Repairs and Renewals of Pavements and Regrading, 1903.....
53 05
Repairs and Renewals of Pavements and Regrading, 1904.....
53 05
Repairs and Renewals of Pavements and Regrading, 1905.....
53 05
Repairs and Renewals of Pavements and Regrading, 1906.....
53 05
Repairs and Renewals of Pavements and Regrading, 1907.....
10,245 01
Maintenance of Stone Block Pavements, Salaries and Wages.....
313,769 80
Maintenance of Stone Block Pavements, Hired Teams, Horses, Carts, etc.....
85,493 34
Maintenance of Stone Block Pavements, Salaries and Wages, Deficiency in Appropriation for 1908.....
15,000 00
Maintenance of Stone Block Pavements, Hired Teams, etc.....
5,801 43
Maintenance of Stone Block Pavements, Equipment, Repairs, Renewals and Supplies.....
33,149 01
Repaving Streets and Avenues, 1892.....
106 05
Repaving Streets and Avenues, 1893.....
1,548 95
Repaving Streets and Avenues, 1894.....
4,140 52
Repaving Streets and Avenues, 1895.....
3,616 40
Repaving Streets and Avenues, 1896.....
10,517 69
Repaving

Repaving Streets and Avenues, 1898.....	4,921 51
Repaving Streets and Avenues, 1899.....	1,867 97
Repaving Streets and Avenues, 1900.....	6,522 61
Repaving Streets and Avenues, 1901.....	2,759 40
Repaving (chapter 35, Laws of 1892-1893).....	28,883 85
Repaving (chapter 35, Laws of 1894).....	12,948 55
Repaving (chapter 475, Laws of 1895).....	38,717 88
Repaving (chapter 475, Laws of 1896).....	56,496 62
Repaving (chapter 475, Laws of 1897).....	23,402 01
Repaving Streets (chapter 87, Laws of 1897).....	91,755 06
Repaving Streets (section 169, chapter 466, Laws of 1901-1902).....	627 58
Repaving Streets, Borough of Manhattan (sections 48 and 169, chapter 378, Laws of 1897).....	75,457 45
Repaving Streets, Borough of Manhattan (section 169, chapter 378, Laws of 1897-1902).....	1,089,981 16
Street Improvement Fund.....	132,365 05
Revenue Bond Fund, for President, Borough of Manhattan, Bureau of Highways, Repaving, Maintenance and Repairs, 1907.....	77,605 31
Revenue Bond Fund, for President, Borough of Manhattan, Repairs and Maintenance Asphalt Pavement, Borough of Manhattan, 1907.....	66,538 22
Riverside Drive Viaduct, Maintenance and Repairs, 1907.....	21 00
One Hundred and Fifty-fifth Street Viaduct, Maintenance of, 1907.....	9 00
Viaducts, Maintenance and Repairs of, Salaries and Wages.....	4,495 50
Viaducts, Maintenance and Repairs of, Equipment, Repairs, Renewals and Supplies.....	17 77
Fund for Restoring Pavements (sections 183 and 391 of the Greater New York Charter, 1907).....	272 15
Fund for Restoring Pavements (sections 183 and 391 of the Greater New York Charter, 1908).....	5,898 90
Street Signs, Maintenance of, Borough of Manhattan, 1907.....	1,255 98
Street Signs, Maintenance of, Borough of Manhattan, 1908.....	3,604 46
Maintenance of Asphalt Pavements, Including Fireburns.....	166,287 54
Maintenance of Asphalt Pavements, Including Fireburns, Deficiency in Appropriation for 1908.....	5,359 11
Seventh Avenue, Between One Hundred and Tenth and One Hundred and Fifty-third Streets, Improvement of.....	185,824 82
Supplies and Contingencies, General Administration, 1907.....	195 94
Supplies and Contingencies, General Administration, 1907.....	1,388 38
Salaries of Superintendent and Administration Force.....	80,121 65
Appropriation Unknown.....	20,993 88
	\$2,790,760 39

Number of Permits Issued.

For construction of vaults.....	217	For placing boilers.....	359
For repairs to vaults.....	173	For placing banner poles.....	97
For placing guy posts.....	50	For repairs to pavements at expense of applicant.....	40
For placing tar kettles.....	557		

1,493

The force employed on street repairs has averaged as follows:

Quarter Ending.	Mechanics.	Laborers.	Horses and Carts.	Teams.
March 31.....	234	195	118	4
June 30.....	231	194	119	4
September 30.....	233	190	119	4
December 31.....	231	181	103	3

The work performed by this force consisted of taking up and relaying about 231,346 square yards of old stone pavement and the examination into a large number of complaints made by citizens and the various City Departments.

Contracts for the construction of new pavements have been completed and accepted, as follows:

Street Improvement Fund.

Belgian Block.	Square Yards.	Linear Feet.
Seventy-first street, from west line of Exterior street to a point 150 feet west.....	500.00	170.00

Length in miles, .03.

Granite Block.	Square Yards.	Linear Feet.
Twelfth avenue, from Forty-eighth to Fiftieth street.....	4,385.30	492.00
One Hundred and Thirty-fifth street, from Amsterdam avenue to Broadway.....	5,400.80	816.00
	9,786.10	1,308.00

Length in miles, .25.

Asphalt Block.	Square Yards.	Linear Feet.
A new street west side Hall of Records, from Reade to Chambers street.....	382.20	182.00
Edgecombe avenue, from One Hundred and Forty-fifth to One Hundred and Fiftieth street.....	4,390.80	1,311.00
Edgecombe avenue, from One Hundred and Fiftieth to One Hundred and Fifty-fifth street.....	4,574.30	1,347.00
One Hundred and Sixteenth street, from Broadway to Riverside drive.....	3,416.00	507.00
One Hundred and Thirty-fifth street, from Convent to Amsterdam avenue.....	1,209.10	366.00
One Hundred and Thirty-sixth street, from Broadway to Amsterdam avenue.....	2,700.10	810.00
One Hundred and Thirty-sixth street, from Convent to Amsterdam avenue.....	1,277.80	383.00
One Hundred and Thirty-eighth street, from Fifth to Lenox avenue.....	3,168.70	951.00
One Hundred and Fifty-first street, from Macombs Dam road to Bradhurst avenue.....	1,302.80	391.00
One Hundred and Fifty-second street, from Macombs Dam road to Bradhurst avenue.....	1,762.50	529.00
One Hundred and Eightieth street, from Amsterdam avenue to Broadway.....	4,265.64	1,280.00

Asphalt Block.	Square Yards.	Linear Feet.
One Hundred and Eighty-eighth street, from Amsterdam avenue to St. Nicholas avenue.....	2,564.30	767.00
Two Hundred and First street, from east line of Academy street to 200 feet east of east house line Ninth avenue.....	2,115.03	621.00
Two Hundred and Second street, from east line of Tenth avenue to 200 feet east of east house line Ninth avenue.....	2,734.81	795.00
	35,864.08	10,240.00

Length in miles, 1.94.

Seventh Avenue, Between One Hundred and Tenth and One Hundred and Fifty-third Streets, Improvement of.

Asphalt Block.	Square Yards.	Linear Feet.
Seventh avenue, from One Hundred and Tenth to One Hundred and Fifty-third street.....	92,863.30	11,140.00
	43,985.30	10,593.00

Length in miles, 2.11.

Repaving Streets, Borough of Manhattan, Section 169, Chapter 378, Laws of 1897, as Amended by Chapter 563, Laws of 1902.

Wood Block.	Square Yards.	Linear Feet.
Albany street, from Washington to West street.....	671.00	215.00
Bond street, from Bowery to Broadway.....	4,200.40	975.00
Carlisle street, from Washington to West street.....	359.00	215.00
Church street, from Vesey to Duane street.....	3,948.60	1,612.00
Clinton street, from East Broadway to South street.....	3,817.00	1,191.00
Great Jones street, from Bowery to Broadway.....	3,594.40	798.00
Spring street, from Broadway to Sullivan street.....	3,767.70	1,248.00
Trinity place, from Morris to Liberty street.....	6,985.30	1,329.00
Washington street, from Carlisle to Albany street.....	548.00	197.00
Whitehall street, from Bowling Green to South Ferry.....	10,092.90	1,234.00
Thirteenth street, from Eighth to Tenth avenue.....	6,001.00	1,579.00
	43,985.30	10,593.00

Length in miles, 2.00.

Asphalt Block.	Square Yards.	Linear Feet.
Amsterdam avenue, from One Hundred and Thirty-fifth to One Hundred and Forty-first street.....	5,232.70	1,608.00
Audubon place, from Broadway to One Hundred and Fifty-eighth street.....	3,213.00	478.00
Bradhurst avenue, from Edgecombe avenue to One Hundred and Forty-fifth street.....	3,337.20	745.00
Edgecombe avenue, from One Hundred and Forty-first to One Hundred and Forty-fifth street.....	4,866.60	1,013.00
St. Nicholas avenue, intersection Nagle avenue.....	374.00	56.00
William street, from Maiden lane to John street.....	680.50	290.00
Thirteenth street, from Fourth avenue to University place.....	1,987.30	603.00
Fifty-eighth street, from Tenth avenue to 250 feet west.....	839.10	251.00
Fifty-ninth street, from Amsterdam avenue to 250 feet west.....	842.00	252.00
One Hundred and First street, from West End avenue to Riverside drive.....	1,587.70	479.00
One Hundred and Thirty-fourth street, from Fifth to Lenox avenue.....	3,066.70	927.00
One Hundred and Thirty-seventh street, from Seventh to Eighth avenue.....	2,680.10	804.00
One Hundred and Thirty-eighth street, from Broadway to Hamilton place.....	803.90	211.00
One Hundred and Fifty-second street, from St. Nicholas avenue to St. Nicholas place.....	490.00	148.00
One Hundred and Fifty-third street, from St. Nicholas avenue to St. Nicholas place.....	669.50	201.00
One Hundred and Fifty-sixth street, from Amsterdam avenue to Broadway.....	2,656.40	799.00
One Hundred and Fifty-seventh street, from Amsterdam avenue to Broadway.....	2,653.40	800.00
One Hundred and Fifty-eighth street, from Amsterdam avenue to Broadway.....	2,662.90	798.00
One Hundred and Fifty-ninth street, from Amsterdam avenue to Broadway.....	2,648.80	798.00
One Hundred and Sixtieth street, from Amsterdam avenue to Broadway.....	2,661.80	798.00
One Hundred and Sixty-eighth street, from Amsterdam avenue to St. Nicholas avenue.....	3,602.80	745.00
One Hundred and Eighty-first street, from Amsterdam avenue to St. Nicholas avenue.....	3,915.90	825.00
	51,472.30	13,629.00

Length in miles, 2.58.

Sheet Asphalt.	Square Yards.	Linear Feet.

<tbl_r cells="3" ix="5" max

Sheet Asphalt.	Square Yards.	Linear Feet.	Granite Block.	Square Yards.	Linear Feet.
Second avenue, from One Hundred and Eighth to One Hundred and Nineteenth street.....	14,642.40	2,826.00	Ann street, from William to Nassau street.....	771.00	404.00
Fifth avenue, from Fortieth to Forty-second street (widening, etc.).....	809.30	500.00	Gold street, from Maiden lane to Frankfort street.....	3,299.40	1,588.00
Sixth street, from Avenue B to First avenue.....	4,378.10	1,327.00	Jay street, from West to Staple street.....	2,477.30	699.00
Eighth street, from Avenue C to Avenue D.....	2,295.60	691.00	Mercer street, from Canal to West Third street.....	10,403.10	3,574.00
Eleventh street, from Greenwich avenue to West street.....	6,964.00	2,203.00	Pearl street, from Coenties slip to Fulton street.....	6,212.80	2,124.00
Nineteenth street, from Ninth to Tenth avenue.....	2,731.50	823.00	South street, from Whitehall to Corlears street.....	64,468.40	9,995.00
Twenty-sixth street, from 360 feet east of First avenue to East River.....	1,205.20	366.00	Spring street, from Greenwich to West street.....	1,700.50	384.00
Sixty-seventh street, from Amsterdam avenue to West End avenue.....	2,767.70	832.00	Water street, from east side Corlears street to 243 feet east.....	620.90	237.00
Ninety-first street, from First to Second avenue.....	2,248.50	676.00	Wooster street, from Bleecker to West Fourth street.....	2,231.20	765.00
Ninety-second street, from Amsterdam avenue to Broadway.....	1,176.30	352.00	Tenth avenue, from Little West Twelfth to Twenty-third street.....	17,242.50	2,572.00
One Hundred and Fifth street, from Second to Third avenue.....	2,135.70	641.00	Thirty-second street, from First avenue to East River.....	1,371.50	409.00
One Hundred and Fifth street, from Third to Lexington avenue.....	1,451.80	437.00	Thirty-sixth street, from Eleventh to Twelfth avenue.....	2,752.20	836.00
One Hundred and Thirteenth street, from Amsterdam avenue to Broadway.....	2,654.90	806.00	Thirty-seventh street, from Eleventh to Twelfth avenue.....	2,733.20	827.00
One Hundred and Fourteenth street, from Park to Pleasant avenue.....	9,239.60	2,785.00	Forty-first street, from Eleventh avenue to Hudson River.....	2,694.90	813.00
One Hundred and Eighteenth street, from Park to Pleasant avenue.....	9,544.40	2,864.00			
One Hundred and Forty-fifth street, from Seventh to Eighth avenue.....	4,034.10	813.00			
	97,355.71	26,329.00			
				118,978.90	25,227.00

Length in miles, 5.00.

Length in miles, 4.78.

Recapitulation.

Appropriation.	Sheet Asphalt.		Block Asphalt.		Wood Block.		Granite Block.		Belgian Block.		Total.	
	Square Yards.	Linear Miles.	Square Yards.	Linear Miles.	Square Yards.	Linear Miles.	Square Yards.	Linear Miles.	Square Yards.	Linear Miles.	Square Yards.	Linear Miles.
Seventh avenue, between One Hundred and Tenth and One Hundred and Fifty-third streets, Improvement of.....	.....	.....	92,863.30	2.11	.....	.....	.....	.....	.....	.....	92,863.30	2.11
Street Improvement Fund.....	.....	.....	35,864.08	1.94	.....	.....	9,786.10	0.25	500.00	0.03	46,150.18	0.22
Repaving streets, Borough of Manhattan, section 169, chapter 378, Laws of 1897-1902.....	97,355.71	5.00	51,472.30	2.58	43,985.30	2.00	118,978.90	4.78	.....	.....	311,972.21	14.36
Total.....	97,355.71	5.00	180,199.68	6.63	43,985.30	2.00	128,765.00	5.03	500.00	0.03	450,805.69	18.69

GEO. F. SCANNELL, Superintendent of Highways.

DIVISION OF STREET SIGNS.

Bureau of Highways,
Division of Street Signs,
City Hall, January 30, 1909.

Hon. GEORGE F. SCANNELL, Superintendent of Highways:

Dear Sir—Pursuant to instructions, I beg to submit herewith a report of the work performed by the Division of Street Signs during the year ending December 31, 1908. In doing so, I desire to direct your attention to the fact that this division has performed its regular work in the care and maintenance of street signs. In addition to the usual inspection, painting and adjusting, work has been completed as follows:

Electric street sign frames erected.....	344	Criss-cross street sign frames re-paired.....	109
Electric street sign frames replaced.....	43	Criss-cross street sign frames repaired.....	12
Electric street sign frames removed.....	432	Welsbach street sign frames removed.....	65
Welsbach street sign frames erected.....	150	Hospital signs erected.....	172
Welsbach street sign frames replaced.....	10	Hospital signs reset.....	5
Welsbach street sign frames repaired.....	28	Hospital signs removed.....	4
Welsbach street sign frames removed.....	8	Traffic signs erected.....	40
Beeker electric street sign frames erected.....	13	Traffic signs repaired.....	7
Beeker electric street sign frames repaired.....	3	House signs erected.....	14
Beeker electric street sign frames removed.....	10	House signs reset.....	23
Triangle street sign boxes erected.....	31	House signs removed.....	8
Triangle street sign boxes replaced.....	4	Posts erected.....	40
Triangle street sign boxes repaired.....	41	Posts caulked.....	17
Triangle street sign boxes removed.....	28	Posts removed.....	15
Criss-cross street sign frames erected.....	16	Columns erected.....	3
Criss-cross street sign frames replaced.....	19	Columns reloaded and straightened.....	12
		Walks cemented and repaired.....	87
		Enameled signs installed.....	850
		Stencils signs installed.....	4,595
		Blue glass signs installed.....	62
		Opal glass installed.....	4,499
		Stencils removed.....	1,187

Respectfully yours,

JOHN J. DRUMM, Foreman, Division of Street Signs.

INSPECTION OF PAVEMENTS.

Commissioner of Public Works, Bureau of Highways,
Nos. 13 to 21 Park Row,
New York, January 4, 1909.

Mr. GEORGE F. SCANNELL, Superintendent of Highways:

Dear Sir—In accordance with your instructions, I beg to submit the attached report for the year ending December 31, 1908, of work done in conjunction with the inspection and repair of the street pavements in the Borough of Manhattan other than granite and macadam; also the number of complaints from the Police Department which have received proper attention.

Respectfully,
W. FRANK BANHAM, Clerk.

Report for Year Ending December 31, 1908.

Complaints.	Repairs.	Complaints.	Repairs.
January—		February—	
Section 1.....	515	Section 1.....	159
Section 2.....	1,085	Section 2.....	641
Section 3.....	988	Section 3.....	697
Section 4.....	1,385	Section 4.....	202
Section 5.....	1,355	Section 5.....	419
Section 6.....	1,095	Section 6.....	240
	8,038		1
6,423		2,358	
		885	

March—	Complaints.	Repairs.	August—	Complaints.	Repairs.
Section 1.....	886	739	Section 1.....	667	696
Section 2.....	1,728	1,785	Section 2.....	707	781
Section 3.....	1,564	1,446	Section 3.....	645	843
Section 4.....	2,649	1,911	Section 4.....	687	1,315
Section 5.....	1,373	2,131	Section 5.....	881	1,154
Section 6.....	1,095	688	Section 6.....	534	625
	9,295	8,700		4,121	5,414
April—	821	1,235	September—		
Section 1.....	1,157	1,895	Section 1.....	846	680
Section 2.....	1,389	2,671	Section 2.....	877	933
Section 3.....	1,482	1,750	Section 3.....	892	1,117
Section 4.....	772	4,787	Section 4.....	758	1,252
Section 5.....	851	1,559	Section 5.....	901	864
Section 6.....	6,472	13,897	Section 6.....	393	786
	5,093	5,216		4,667	5,632
May—			October—		
Section 1.....	723	685	Section 1.....	766	976
Section 2.....	951	1,072	Section 2.....	753	818
Section 3.....	1,124	826	Section 3.....	1,086	746
Section 4.....	974	799	Section 4.....	915	659
Section 5.....	865	1,192	Section 5.....	1,096	870
Section 6.....	456	642	Section 6.....	900	375
	5,093	5,216		5,516	4,444
June—			November—		
Section 1.....	599	705	Section 1.....	979	634
Section 2.....	979	1,185	Section 2.....	1,181	493
Section 3.....	741	1,227	Section 3.....	1,262	1,145
Section 4.....	1,137	985	Section 4.....	1,140	722
Section 5.....	782	1,135	Section 5.....	1,504	639
Section 6.....	406	1,215	Section 6.....	696	470
	4,644	6,452		6,762	4,303
July—			December—		
Section 1.....	572	513	Section 1.....	580	779
Section 2.....	7				

DOCUMENT "E."

REPORT OF CHIEF ENGINEER OF THE BUREAU OF HIGHWAYS.

Chief Engineer, Bureau of Highways,
Nos. 13 to 21 Park Row,
New York, February 1, 1909.

MR. JOHN CLOUGHEN, Commissioner of Public Works:

Dear Sir—I herewith submit my report of the operations of the Bureau of Highways for the year ending December 31, 1908, as far as they have been under my jurisdiction; the same being the construction of new pavements, repairs to asphalt pavements, sidewalks and other incidental work. Repairs to granite pavements are under the charge of the Superintendent of Highways.

The following contracts have been registered during the year:

REPAVING BOND FUND.

Sheet Asphalt.

	Estimated Cost.
Jefferson street, from Henry to South street.....	\$10,104 70
Chambers street, from Centre street to Broadway.....	9,048 10
Central Park South, from Plaza Hotel to Sixth avenue.....	5,347 00
Broad street, from Stone to Water street.....	4,841 30
Broadway (spaces between tracks and parkway not paved), from One Hundred and Tenth street to One Hundred and Twentieth street.....	1,944 20
Madison avenue, from Twenty-third to Thirty-second street.....	22,745 00
West Eleventh street, from Greenwich avenue to West street.....	28,412 00
Cortlandt alley, from Walker to Canal street.....	1,763 50
Amsterdam avenue, from One Hundredth to One Hundred and Fourth street.....	13,005 00
Eighth street, from Avenue C to Avenue D.....	7,682 50
Nineteenth street, from Ninth to Tenth avenue.....	8,981 05
Ninety-first street, from First to Second avenue.....	6,269 10
Sixth street, from Avenue B to First avenue.....	14,734 50
Waverly place, from Christopher to Bank street.....	8,699 05
Edgecombe avenue, from One Hundred and Thirty-fifth street to One Hundred and Thirty-seventh street.....	5,493 20
Manhattan place, from west side of Elm street to 70 feet north of Reade street.....	1,935 25
Total.....	\$169,763 00

Widening, Paving, Etc.

Fifth avenue, from Fortieth to Forty-second street.....	4,776 05
Twenty-sixth street, from 360 feet east of First avenue to East river.....	6,904 50
One Hundred and Fifth street, from Second to Third avenue.....	7,077 00

Total.....

\$169,763 00

Asphalt Block.

	Estimated Cost.
One Hundred and Fifty-second street, from St. Nicholas avenue to St. Nicholas place.....	\$1,392 00
One Hundred and Fifty-third street, from St. Nicholas avenue to St. Nicholas place.....	1,917 00
Amsterdam avenue, from One Hundred and Thirty-fifth to One Hundred and Forty-first street.....	14,555 00
Ninety-first street, from Second to Third avenue.....	7,607 28
St. Nicholas avenue, intersection of Nagle avenue.....	1,400 00
Total.....	\$26,871 28

Granite Block.

	Estimated Cost.
Ann street, from William to Nassau street.....	\$3,679 10
Pearl street, from Coenties Slip to Fulton street.....	25,744 00
Greene street, from Canal to Bleecker street.....	33,286 00
Gold street, from Maiden Lane to Frankfort street.....	14,666 50
Tenth avenue, from Little West Twelfth to Twenty-third street.....	63,705 16
Mercer street, from Canal to West Third street.....	39,827 50
Thirty-sixth street, from Eleventh to Twelfth avenue.....	9,024 80
Nineteenth street, from Tenth avenue to Marginal street.....	6,827 70
Thirty-seventh street, from Eleventh to Twelfth avenue.....	10,162 90
Water street, from east side Corlears street to 243 feet east.....	2,828 85
Wooster street, from Bleecker to West Fourth street.....	9,547 50
Thirty-second street, from First avenue to East river.....	4,932 25
Total.....	\$224,232 26

Wood Block.

	Estimated Cost.
Church street, from Vesey to Duane street.....	\$18,881 10
Trinity place, from Morris to Liberty street.....	32,290 00
Thirteenth street, from Eighth to Tenth avenue.....	31,384 70
Spring street, from Broadway to Sullivan street.....	20,068 00

Total.....

\$102,624 30

STREET IMPROVEMENT FUND.

Granite Block.

	Estimated Cost.
Twelfth avenue, from Forty-eighth to Fiftieth street.....	\$15,374 00
One Hundred and Thirty-fifth street, from Amsterdam avenue to Broadway.....	19,767 90

Total.....

\$35,141 90

BUDGET APPROPRIATION.

Repairing and Maintaining Asphalt Pavements, Including Fire Burns. Cost.

	Estimated Cost.
North section.....	\$91,512 00
South section.....	67,278 00
Central section.....	69,312 00

Total.....

\$228,102 00

RETAINED PERCENTAGE (ABANDONED CONTRACTS).

Maintaining Asphalt Pavements.

	Estimated Cost.
One Hundred and Twenty-sixth street, etc.....	\$25,086 00
First avenue, etc., etc.....	64,055 00
Sixth street, etc.....	6,772 00
Spring street, etc.....	6,376 00
Twenty-eighth street, etc.....	785 60
Third and Fourth streets, from Second avenue to Lewis street.....	7,970 00
Central Park West, from Fifty-ninth to One Hundred and Tenth street.....	10,500 00
Broadway, from Fourteenth to Twenty-third street, etc.....	54,714 16
Broadway, from Canal to Fourteenth street.....	25,450 00
Broadway, from Twenty-fourth to Twenty-fifth street.....	615 88

Total.....

\$202,324 64

STREET IMPROVEMENT FUND.

Regulating, Grading, Curbing and Flagging.

Estimated Cost.

One Hundred and Fortieth street, Broadway to Riverside drive.....	\$4,455 00
One Hundred and Sixtieth street, Broadway to Riverside drive.....	16,421 50
One Hundred and Thirty-ninth street, from 425 feet west of Broadway to Riverside drive.....	601 00
Two Hundred and Thirteenth street, from Broadway to Tenth avenue.....	2,358 37
Flagging sidewalks in various places.....	7,652 92

Total..... \$31,488 79

Asphalt Block.

Estimated Cost.

One Hundred and Sixteenth street, from Broadway to Riverside drive.....	\$10,852 62
One Hundred and Thirty-sixth street, from Broadway to Amsterdam avenue.....	8,249 80
One Hundred and Thirty-sixth street, from Convent to Amsterdam avenue.....	4,094 90
One Hundred and Thirty-fifth street, from Convent to Amsterdam avenue.....	3,583 00

Total..... \$26,780 32

Revenue Bond Fund.

Estimated Cost.

Painting iron and steel works of Riverside drive viaduct.....	\$12,777 00
Painting iron and steel works of One Hundred and Fifty-fifth street viaduct.....	9,745 00
Total.....	\$22,522 00

SUMMARY.

Repaving Bond Fund.

Sheet asphalt.....	\$169,763 00
Block asphalt.....	26,871 28
Wood block.....	102,624 30
Granite block.....	224,232 26

\$523,490 84

Street Improvement Fund.

Granite block.....	\$35,141 90
Block asphalt.....	26,780 32
Regulating, grading, curbing and flagging.....	31,488 79

93,411 01

Revenue Bond Fund.

Painting viaducts.....	22,522 00
Total.....	\$1,069,850 49

Many contracts were awarded which have not been registered by the Comptroller, some on account of the financial condition, and others because the bids were received so near the end of the year. Tables will be attached to the report showing the state of procedure in which all pending contracts are.

The amount of new pavements laid during the year is as follows:

	Miles.	Miles.
Sheet asphalt.....	4.93	Macadam
Asphalt block.....	5.20	Belgian
Wood block.....	1.86	
Granite	5.22	

—or about 4½ miles more than in 1907.

The present pavement mileage in the Borough is as follows:

	Miles.	Miles.
Sheet asphalt	253.81	Belgian block .....</td

Sheet Asphalt Pavement.

A large amount of sheet asphalt has been laid during the year, as this pavement still remains the most popular for property owners. Some little work has been done towards repaving old streets paved with asphalt, the most notable being Chambers street, between Broadway and Centre street, which, although short, was the first street paved with asphalt in the Borough of Manhattan some twenty-two or twenty-three years ago. Although this is the first time it has been formally repaved, it has been practically several times under maintenance contracts.

This street was laid a little differently from our other asphalt streets, as the binder has been what is called the close binder, that is, the mixture has been such that the voids in the binder stone have been filled with material very much like that for the wearing surface. From the experience of this year, it would seem that this was a very desirable method for heavy traffic.

The average cost of sheet asphalt pavement, with a five years' guarantee, laid on six inches of concrete, for the year has been \$2.40 per square yard; three and one-half cents less than in 1907.

Asphalt Block.

This pavement is used where a smooth and noiseless pavement is desired and where the grade is too steep for sheet asphalt. It is particularly popular in the northern part of the city, where most of the pavement is of this material.

The work of repaving Seventh avenue, from One Hundred and Tenth to One Hundred and Fifty-third street with asphalt block, was completed this year, and the result is a magnificent thoroughfare, with a roadway 80 feet wide and a park 10 feet wide in the centre. This was a much desired improvement, and the value of the property on the avenue has been very materially increased.

The average price for asphalt block pavement, with a five years' guarantee, on six inches of concrete, according to bids received in 1908, was \$2.83, or 41 cents more than in 1907.

Wood Block.

Wood block pavement is particularly desired by property owners on account of its almost absolute noiselessness. Some objection, however, is made on account of its being slippery during wet and snowy weather. When it is dry, however, no matter what the temperature, very little trouble is caused. The pavement seems to stand well under heavy traffic, but considerable discrimination must be used in deciding what streets should be paved with wood on account of its slipperiness, as there are some streets that must be in constant use all the time. For light traffic streets, it is particularly desirable.

Its cost, however, is somewhat more than the other pavements, although it is laid with a ten years' guarantee instead of five, as is the case with the asphalt pavements.

The kind of wood used has been long-leaved yellow pine and black gum; the latter material having been used on one or two streets only. The original idea of using gum was on account of the cost of the pine, but during the past year the price of pine has decreased to such an extent that it has seemed more desirable to the contractors to use pine than gum. The specifications, however, allow either. In order to comply with the specifications, which require a block to absorb not more than 3½ per cent. of water after having been dried at a temperature of 100 degrees for twenty-four hours, and immersed in water for twenty-four hours, it is necessary to inject into the gum blocks more than the twenty pounds of creosote mixture called for in the specifications. For that reason it is a question of the price of the two materials as to which will be the cheaper. Gum has not been used long enough in any street to determine positively which makes the better pavement.

Its average cost during the past year, with a ten year's guarantee on six inches of concrete, has been \$4.27 per square yard, an increase of 22 cents over 1907.

The concrete used in the foundation of all pavements has consisted of Portland cement concrete mixed in the proportion of one part of cement, three of sand and six of stone.

Regulating, Grading, etc.

In addition to the pavements, work has been carried on upon twenty contracts for regulating, grading, etc., fifteen of which have been completed.

REPAIRS.

Sheet Asphalt.

The work of keeping in repair the asphalt pavements, of which there are in the Borough at the present time 296.1 miles, requires more attention than that of any other branch of the Bureau.

On January 1, 1908, there were 939,005 square yards of sheet asphalt out of guarantee. This had increased on January 1, 1909, to 1,865,795 square yards. Of this, 98,694 square yards are maintained by the railroad companies and 19,151 by the Park Department, leaving 1,747,950 square yards to be maintained by the City. The latter amount, however, was not maintained during the entire year, as many of the maintenance contracts expired during 1908. The average amount maintained was 1,188,344 square yards.

This maintenance was provided for by a contract made in 1907, expiring in May, 1908, under which the work was done for 83 cents per square yard of pavement actually laid. Bids were asked for maintaining the pavement after this contract had expired, and the first bid received was \$1.49 per square yard. All bids were rejected and work was readvertised and again a bid of \$1.49 was received. It was thought then that possibly as the work had been advertised all in one contract that if it were divided a smaller price might be obtained, as the work would be more convenient possibly to some plants than others. Therefore the second bids were all rejected and the Borough was then divided into three districts and bids asked for each one separately. These bids were \$1.48 per square yard, practically the same as the other two, as against 83 cents in 1907. As there seemed, however, no possibility of getting lower bids and it was necessary that the work should go on, the contracts were awarded at this price.

During the year work was done on these contracts, making wear and tear repairs on the streets out of guarantee amounting to \$210,899.51, or an average for the year, taking the area maintained at 1,188,344, as given above, of 17.7 cents per square yard. In my report for 1907 I estimated the cost at 18 cents per square yard, but in this estimate street car and Park Department areas were not excluded. So that, notwithstanding the increase in unit cost from 83 cents to \$1.48, the actual cost per square yard during the year was less than in 1907. Or, perhaps a better way to show the comparative work is by the amount of yardage actually laid.

In 1906, when the amount of pavement out of guarantee at the end of the year, including the railroad and park areas, was only 690,000 square yards, the amount laid was 160,000 square yards. In 1907, when the area at the end of the year had amounted to nearly 1,000,000 square yards, the amount laid was 178,776, and in 1908, when the average area maintained during the entire year was 1,188,344 square yards, the amount laid was 180,697 square yards, or an increase of 2,000 yards over the amount laid in 1907.

This is particularly gratifying, as there had expired recently a number of streets that have been under a fifteen years' guarantee and where the pavement was worn thin and which required a large amount of repair work. I have recommended that many of these old streets be repaved the coming year and the same has been approved by the Borough President, so that if the work can be done the cost of repairs should be materially reduced.

Asphalt Block.

On the first of January, 1908, there were out of guarantee 237,841 square yards of asphalt block pavement. This amount had increased on January 1, 1909, to 324,995 square yards, of which 10,482 square yards were maintained by the railroad company, leaving to be maintained by the City 314,513 square yards, or an average amount maintained during the year of 263,258 square yards. A contract for repairing asphalt block pavements, made in 1907 and not completed in that year, was finished in 1908 and the amount of work done under it amounted to \$26,023.21.

On account of a lack of funds no further contract was made in 1908 for repairing asphalt block pavement, the worst places being repaired on open orders. While this did not keep the pavement in as good condition as it should have been, it was fairly satisfactory and the streets at the present time are in moderately good condition.

In addition to the above, the work done on open orders amounted to \$28,052.22, or \$28,875.43, or 10.8 cents per square yard. The total amount paid for repairs to asphalt pavements of all kinds, including fire burns and unknown causes, is as follows:	
Wear and tear in sheet asphalt contracts of 1907 and 1908	\$210,899 51
Unknown causes and miscellaneous	8,329 11
Fire burns	27,811 60
Asphalt block contract of 1907	26,023 21
Open orders	2,852 22
Fire burns	355 94
	\$276,271 59

Fire Burns.

The damage to asphalt pavement caused by bonfires still remains an important factor in making repairs to the pavement. Despite the efforts of the officials of the Public Works and Police Departments, it does not seem possible to prevent these fires. Most of them occur on election night when the members of the police force are detailed to special work and cannot give it the attention they otherwise would.

Although the number of these has decreased very materially during the past two years, they still remain larger than they should. During the year, on asphalt streets under guarantee, there were damaged by fire 15,260 square yards of pavement, which cost to repair \$28,167.54. In addition to this there was considerable damage done to pavements out of guarantee. As repairs on these streets were made under regular repair contract, no account was kept of the exact amount.

Exact measurements were made of the damage done to the pavements by fires on election night, and it was found that 8,547 square yards had been damaged in the streets under guarantee and 5,262 square yards in the pavements out of guarantee. To repair this damage cost \$24,027.60. The amount damaged in 1907 to pavements under guarantee, as nearly as could be ascertained, was 27,578 square yards. A material reduction is therefore shown over 1907. But it must also be remembered that a large amount of pavement went out of guarantee in 1908 which would naturally reduce the yardage of the pavements damaged by fire in guaranteed streets. It must also be remembered in this connection, however, that to repair the fire burns in pavements out of guarantee increases to just that extent the reported cost of keeping the asphalt pavements out of guarantee in repair, and while this is a legitimate charge, it is not due directly to wear and tear, so that this cost is extra to what it would cost other cities for making their repairs.

One hundred and seventy-six square yards of wood block pavement were damaged by fire, which cost to repair \$464.48.

Abandoned Contracts.

Some seven or eight years ago, when the asphalt interests of the country were consolidated to a certain extent, a large number of contracts existing in the Borough of Manhattan was assumed by the Barber Asphalt Paving Company, under a certain arrangement with which the Department was not cognizant, and until the latter part of 1907 these streets were maintained by the said Barber Asphalt Paving Company. At that time the Barber Asphalt Paving Company refused to further maintain a certain number of streets that were under contract with the Fruin-Bambrick Paving Company.

In 1908 they did not make repairs to certain streets under guarantee by the Atlantic-Alcatraz Asphalt Company and the Warren-Scharf Asphalt Paving Company, and when the usual forty-eight hour notices, provided for in the contract, were served upon the Barber Asphalt Paving Company and the original contractors, the work remained undone, and it was necessary to have repairs made under the special clause of the contracts.

In the early part of 1908 the New York City Railway Company made application to the Borough President to repair its tracks on Broadway, south of Forty-second street and to have repairs made to the asphalt pavement by some company other than the original contractors, claiming that it could obtain cheaper prices than were provided for in the contracts. The matter was referred to the Corporation Counsel and, after careful deliberation, it was decided that it was proper for the Borough President to give such permit and to allow the repairs to be made by a contractor to be selected by the railroad company.

On this portion of Broadway there were three contracts: one running from Canal street to Fourteenth street, under contract with the Barber Asphalt Paving Company, and running until April 1, 1912; another from Fourteenth street to Twenty-third street, and from Twenty-fifth to Forty-second street, under contract with the Mack Paving Company, expiring April 1, 1916; and another from Twenty-fourth to Twenty-fifth street, with the Barber Asphalt Paving Company, expiring on November 30, 1912. When these companies learned that the Borough President had granted such a permit as noted above, they immediately notified the Borough President that they should do no more work under their contract, claiming that the City had violated its obligations by allowing some other contractor to make repairs on the railroad area of the streets for which they had a contract to keep the same in repair. The result has been that it is necessary to make repairs under the special provision of the contract, and contracts have been made for said repairs; the same to be paid out of the retained percentages on these different contracts. The total amount of pavement involved in these abandoned contracts is as follows:

	Square Yards.
Fruin-Bambrick Construction Company	135,689
Atlantic-Alcatraz Asphalt Company	131,687
Warren-Scharf Asphalt Paving Company	203,007
The Barber Asphalt Paving Company (two Broadway contracts)	31,888
Mack Paving Company, assignee of the National Asphalt Company	50,233
A total of	552,504

In addition to the above, Broadway, from Forty-second to Forty-seventh street, has practically been abandoned by the contractors on account of some obligation arising over the relaying of the pavement after the subway was completed, which adds 12,850 square yards to the above, making a total under the abandoned contracts of \$65,354. On some of these streets there was money remaining in the treasury on retained percentages; but some of these have been exhausted, and it is necessary to provide funds for making the repairs in some other way.

Under the advice of the Corporation Counsel this can only be done by the authorization of bonds by the Board of Aldermen and the Board of Estimate and Apportionment. This has been done, and it is proposed to make contracts for keeping these pavements in repair for the current year. When repairs are made, however, it is necessary to serve regular notices on the contractor and the sureties, and this has entailed a large amount of detailed work on the Bureau during the past year. As the matter now stands, however, this work will be very much decreased the coming season.

On Broadway contracts have been let for the remainder of the guarantee period or for such portion thereof as the funds in the retained percentages will admit. Where funds have been exhausted or where they will be exhausted previous to the expiration of the guarantee period, it is proposed that the money will be collected from the surety company by the Corporation Counsel.

Openings in Pavements.

The question of preventing openings in pavements will probably never be satisfactorily solved. At the present time the best solution seems to be to keep the number of openings down to a minimum, and have the same repaired as soon as possible.

During the past year there have been made 27,949 openings in the different pavements, a decrease of 3,324 over 1907. This does not include openings made by the Water Department, for which no permits were given by this Bureau and which must have numbered among the thousands. The decrease referred to was undoubtedly occasioned in a great measure on account of the financial depression which prevented many improvements from going forward. It is undoubtedly true that these openings increased materially the cost of the wear and tear on pavements, although the amount actually destroyed by the opening is paid for by the parties making the same.

In addition to the above there were 145 building operations which disturbed the pavements, 137 of which have been completed and which required the laying of 5,586

square yards of pavement; and 8 remaining incomplete, which will require the restoration of 259 square yards.

Sidewalks.

During the year inspections have been made of the sidewalks at various locations, both on complaints of property owners and the Bureau's own initiative. During the season 10,722 notices were served upon property owners to repair walks and 5,239 permits were given for making repairs; 428 permits also were issued to builders to cross sidewalks for making excavations.

House Numbering.

Several streets have been renumbered during the year, and proper notices served on the owners to make the necessary changes.

Many of the streets in the older section of the City were numbered some fifty or more years ago, and the tearing down of the old buildings and replacing them with new has, in many instances, made it necessary to renumber streets, which have had their numbers for many years. In all such cases as few changes are made as possible, but in some instances it has been necessary to renumber the entire street.

Chemical Laboratory.

The work of the Bureau's Chemist is an important adjunct of our street work, and I submit herewith quotation from his report:

"The number of samples taken by our own representatives either directly from the line of work or from the plants of the various contractors reached a total of 1,814. These samples include both the finished product as well as the several constituents used in manufacturing the various products.

"Analyses of these samples were made in such numbers and in such a manner that at all times adequate control was had of the quality of the material delivered to the line of work. In addition to the above mentioned samples contractors submitted 390 samples in connection with their bids. A summary of the number of analyses and tests made, complete reports of which are in your possession, is as follows:

Summary of Tests Made During 1908.

	Refined Asphalts.	Asphaltic Cements.	Asphalt Surface Mixtures.	Asphalt Blocks.	Wood Blocks.	Creosote Oils.	Paints, Pigments or Oil.	Sands.	Miscellaneous Samples.	Total.
January	1	1	2	..	36	..	..	..	4	44
February	1	52	..	..	..	..	..	..	..	53
March	7	47	4	..	..	..	..	..	..	58
April	..	..	28	4	25	13	..	..	18	88
May	6	6	10	3	45	4	..	..	25	99
June	6	5	14	5	64	..	..	10	..	104
July	29	6	9	2	65	..	..	13	..	124
August	..	..	7	1	2	..	7	..	..	17
September	5	33	7	3	6	..	10	5	1	70
October	..	..	20	1	4	..	41	..	1	67
November	38	42	21	2	42	..	17	33	..	195
December	46	48	17	3	8	..	1	47	4	174
Total.	139	240	139	24	297	17	76	108	53	1,093

"In addition to the routine and analytical work investigations were carried on embracing the following subjects, reports concerning which have been made to you from time to time:

"Effect of Prolonged Heat on Creosoted Wood Blocks," January 2, 1908.

"Effect of Prolonged High Temperature on Creosoted Wood Blocks," January 22, 1908.

"Effect of Winter Weather Conditions on Creosoted Wood Blocks," May 4, 1908.

"Effect of Summer Weather Conditions on Creosoted Wood Blocks," November 12, 1908.

"On Creosoted Wood Blocks Treated Without the Addition of Rosin," January 7, 1908.

"On a Wearing Surface Which Showed Rapid Deterioration," January 6, 1908.

"Investigations of Materials Used in Preparing Topping," June 8, 1908.

"Report on Texaco Filler," March 12, 1908.

"Report on Hydrolene B Filler," March 13, 1908.

"The Physical Properties of California Oil Asphalts," February 26, 1908.

"Comparative Tests of Bermudez Asphalt and Texas Oil Asphalt," February 6, 1908.

"Fractional Distillation of Creosote Oil, Containing Different Proportions of Rosin," April 17, 1908.

"Investigation Relating to Wood Blocks," June 30, 1908.

"Specifications for Coal Tar Disinfectants" (for Bureau of Public Buildings and Offices), January 28, 1908.

"Specifications for Soap Powders" (for Bureau of Public Buildings and Offices), January 24, 1908.

"Report Relative to Change in Specifications," January 22, 1908.

"As the laboratory is constituted at present the Chemist is obliged to devote so much time to the ordinary routine work that comparatively little opportunity is given him for research work. There are many theoretical and practical questions in connection with street paving materials which ought to be investigated, a knowledge of which would be of great value in drawing up specifications and permit a wider range in competitive bids. The Chemist should, therefore, have a sufficient number of trained assistants assigned to him to carry on the routine work so that these problems which would eventually be of inestimable value to the City could be worked out."

Amount of Vouchers Drawn During 1908.

	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	Totals.
Street Improvement Fund	\$52,597.97	\$55,490.30	\$29,816.12	\$82,752.97	\$220,657.36
Contingencies	31.90	5.00	7.20	..	44.10
Extension, Riverside Drive	17,912.58	125,011.65	17,650.12	58,690.57	219,264.92
Maintenance, Stone Block Pavements, etc.	584.48	441.99	752.34	..	1,778.81
Chemical and Cement Laboratory, 1907	40.63	102.50	..	..	143.13
Extension, Riverside Drive to Henry Hudson Memorial Bridge	..	1,500.00	3,192.50	2,079.37	6,771.87
Repaving Streets and Avenues, 1907.	..	..	250.00	..	250.00
One Hundred and Fifty-fifth Street Viaduct, Painting	..	..	..	3,898.00	3,898.00
Riverside Drive Viaduct, Painting	..	..	..	5,110.80	5,110.80
Totals	\$71,167.56	\$182,551.44	\$51,668.28	\$152,531.71	\$457,918.99

Street Openings and Permits.

Length of New Mains Laid.	Feet.	Steam mains	Feet.
Electric main conduits	102,646	Length of Long Services Laid (Those Over 100 Feet each).	474
Gas mains	16,291	Electricity	14,908
Water mains	60,838	Length of Mains Removed.	2,273
Steam mains	1,008	Electricity	200
Pneumatic tubes	8,403	Salt water	200
Length of Mains Overhauled	2,007		
Electric mains	2,007		
Gas mains	66,403		

— or 52.168 miles.

SERVICES, REPAIRS, ETC.

Number of Permits.

Company.	Services.	Repairs.	Total.
For Electricity—			
Consolidated Subway Company	2,014	412	2,426
Empire City Subway Company, Ltd.	737	1,017	1,754
New York Edison Company	187	119	306
Department of Education	..	1	1
Police Department	..	1	1
Manhattan Fire Alarm Company	1	..	1
United Electric Light and Power Company	43	6	49
Griffin & Co.	..	1	1
New York Telephone Company	..	3	3
Metropolitan Street Railway Company	1	..	1
Gore Engineering and Contracting Company	1	..	1
Fire Department	5	2	7
Total	2,989	1,562	4,551
For Gas—			
Consolidated Gas Company	575	7,995	8,570
Sheehan Contracting Company	..	1	1
For Steam—			
New York Steam Company	35	269	304
Consolidated Gas Company	..	1	1
Fire Department	..	1	1
New York Central and Hudson River Railroad Company	..	1	1
Interborough Rapid Transit Company	..	2	2
For Pneumatic Tubes—			
New York Mail and Newspaper Transportation Company	2	9	11
Western Union Telegraph Company	..	11	11
Postal Telegraph Cable Company	..	1	1
For Refrigeration—			
Manhattan Refrigerating Company	..	3	3
For Sewers—			
Bureau of Sewers	..	5	5
For Water—			
Department of Water Supply, Gas and Electricity	4	6	10
For Asphalt—			
Uvalde Asphalt Paving Company	..	13	13
Sicilian Asphalt Paving Company	..	12	12
For Compressed Air—			
United Engineering and Contracting Company	..	1	1
For Salt Water—			
George Ehret	..	1	1
For Sewers—			
Bureau of Sewers (to rebuild)	..	1	1
Totals	3,605	9,895	13,500
For Sewer Basins—			
Bureau of Sewers	..	..	6
For Sewer—			
Bureau of Sewers	..	..	1
For Water—			
Department of Water Supply, Gas and Electricity	..	..	4
For Hydrant—			
Department of Water Supply, Gas and Electricity	..	..	6
For Fountain—			
Charles Rollinson Lambe	..	..	1
For Oil Pipe in Sidewalk—			
Ludin Realty Company	..	..	1
T. F. Jerome	..	..	1
New York Transportation Company	..	..	1
For Lamp—			
United Electric Light and Power Company	..	..	6
Hudson and Manhattan Railroad	..	..	1
United Electric Light and Power Company (removal)	..	..	2
J. A. Totten	..	..	1
For Flush Box, etc.—			
Griffin & Co.	..	..	1
For Steel Columns—			
Snare & Triest (Manhattan Bridge)	..	..	1
For Bridge—			
United Dressed Beef Company	..	..	1
For Poles—			
New York Telephone Company	..	..	2
For Sidewalks—			
New York Contracting and Trucking Company	..	..	1
For Main (removal)—			
Empire City Subway Company, Ltd.	..	..	5
For Water Pipe (removal)—			
B. T. Babbitt & Co., Inc.	..	..	1
For Fire Alarm Boxes—			
Department of Education	..	..	1
For Tunnel—			
Board of Trustees, Bellevue and Allied Hospitals	..	..	1
United Engineering and Contracting Company	..	..	1
For Carrying Pole—			
New York Edison Company	..	..	2
For Replacing Defective Poles—			
New York Edison Company	..	..	1
For Renewing Stairway—			
Interborough Rapid Transit Company	..	..	1
For Derrick—			
New York Central and Hudson River Railroad Company	..	..	1
For Test Pits—			
New York Contracting Company	..	..	1
For Borings—			
Board of Water Supply	..	..	1
For Salt Water Main (to remove)—			
John Leonard & Co.	..	..	1
For Lamps—			
New York Edison Company	..	..	3
For Gas Mains (to relocate)—			
Pennsylvania Tunnel and Terminal Railroad Company	..	..	1
For Stairway—			

For Railway Construction and Repairs—

New York City Railway Company.....	175
Metropolitan Street Railway Company.....	84
Third Avenue Railroad Company.....	29
Second Avenue Railroad Company.....	3
Central Park, North and East River Railroad Company.....	6
Union Railway Company of New York City.....	1
Erie Railroad Company.....	1
Lehigh Valley Railroad Company.....	1
Fort George Street Railway Company.....	1
Interborough Rapid Transit Company.....	32
John S. Sill's Sons.....	1
New York Central and Hudson River Railroad Company.....	4
Total	13,904

Number of Emergencies.

Repairs made under Police permits on account of the inadvisability of waiting until an ordinary permit could be obtained by the different companies.....	576
Consolidated Gas Company.....	5
Empire City Subway Company, Ltd.....	76
New York Edison Company.....	44
New York Steam Company.....	1
Fire Department	119
Bureau of Sewers	7
Department of Water Supply, Gas and Electricity.....	24
New York City Railway Company.....	7
New York Mail and Newspaper Transportation Company.....	7

859

TABLE
Showing Sheet Asphalt Pave

Location.	Fund.	Foundation.	Thickness.
			Wearing Surface.
			Binder.
Amsterdam avenue, from One Hundredth to One Hundred and Fourth street.....	Repaving Streets.....	5-inch concrete	2 inches
Broad street, from Stone street to Water street.....	Repaving Streets.....	5-inch concrete	2 inches
Broadway, from One Hundred and Tenth to One Hundred and Twentieth street (space between tracks and parkways).....	Repaving Streets.....	5-inch concrete	2 inches
Chambers street, from Centre to Broadway.....	Repaving Streets.....	5-inch concrete	1½ inches
Cortlandt alley, from Walker street to Canal street.....	Repaving Streets.....	5-inch concrete	2 inches
East Sixth street, from Avenue B to First avenue.....	Repaving Streets.....	5-inch concrete	2 inches
East Eighth street, from Avenue D to Avenue C.....	Repaving Streets.....	5-inch concrete	1 inch
East Twenty-sixth street, from East River to 360 feet east of First avenue.....	Repaving Streets.....	5-inch concrete	1 inch
East Ninety-first street, from First to Second avenue.....	Repaving Streets.....	5-inch concrete	1 inch
East One Hundred and Fifth street, from Second to Third avenue.....	Repaving Streets.....	5-inch concrete	1 inch
East One Hundred and Fifth street, from Third avenue to Lexington avenue.....	Repaving Streets.....	5-inch concrete	1 inch
East One Hundred and Fourteenth street, from Pleasant to Park avenue.....	Repaving Streets.....	5-inch concrete	1 inch
East One Hundred and Eighteenth street, from Pleasant to Park avenue.....	Repaving Streets.....	5-inch concrete	2 inches
Edgecombe avenue, from One Hundred and Thirty-fifth to One Hundred and Thirty-seventh street.....	Repaving Streets.....	5-inch concrete	1 inch
Fifth avenue, from Fortieth to Forty-second street.....	Repaving Streets.....	5-inch concrete	1 inch
Jefferson street, from Henry street to South street.....	Repaving Streets.....	5-inch concrete	1 inch
Madison avenue, from Twenty-third to Thirty-second street.....	Repaving Streets.....	5-inch concrete	1 inch
Manhattan place, from West side of Elm to 70 feet north of Reade street.....	Repaving Streets.....	5-inch concrete	1 inch
Second avenue, from One Hundred and Eighth street to One Hundred and Nineteenth street.....	Repaving Streets.....	5-inch concrete	1 inch
Waverly place, from Christopher to Bank street.....	Repaving Streets.....	5-inch concrete	1 inch
West Eleventh street, from Greenwich avenue to West street.....	Repaving Streets.....	5-inch concrete	1½ inches
West Nineteenth street, from Ninth to Tenth avenue.....	Repaving Streets.....	5-inch concrete	2 inches
West Sixty-seventh street, from Amsterdam to West End avenue.....	Repaving Streets.....	5-inch concrete	1 inch
West Ninety-second street, from Amsterdam avenue to Broadway.....	Repaving Streets.....	5-inch concrete	2 inches
West One Hundred and Thirteenth street, from Amsterdam avenue to Broadway.....	Repaving Streets.....	5-inch concrete	1 inch
West One Hundred and Forty-fifth street, from Seventh avenue to Eighth avenue.....	Repaving Streets.....	5-inch concrete	2 inches

* Indicates distance between tracks.

† Indicates total width of improvement.

‡ Laid on old concrete.

§ Macadam removed.

TABLE
Showing Asphalt Block Pave

Location.	Fund.	Foundation.	Thickness.
			Wearing Surface.
			Binder.
Amsterdam avenue, from One Hundred and Thirty-fifth to One Hundred and Forty-first street.....	Repaving Streets.....	4½-inch concrete	3 inches
Audubon place, from Broadway to One Hundred and Fifty-eighth street.....	Repaving Streets.....	4½-inch concrete	½-inch cement
Bradhurst avenue, from Edgecombe avenue to One Hundred and Forty-fifth street.....	Repaving Streets.....	4½-inch concrete	½-inch cement
East Thirteenth street, from Fourth avenue to University place.....	Repaving Streets.....	4½-inch concrete	½-inch cement
Edgecombe avenue, from One Hundred and Forty-first to One Hundred and Forty-fifth street.....	Repaving Streets.....	4½-inch concrete	½-inch cement
New street, west side of Hall of Records, from Reade to Chambers street.....	Street Improvement.....	4½-inch concrete	½-inch cement
Seventh avenue, from One Hundred and Tenth to One Hundred and Fifty-third street.....	Improvement of 7th avenue, between 110th and 153d streets.....	4½-inch concrete	3 inches
St. Nicholas avenue and Nagle avenue, intersection.....	Repaving Streets.....	4½-inch concrete	½-inch cement
West Fifty-eighth street, from Tenth avenue to 250 feet west.....	Repaving Streets.....	4½-inch concrete	½-inch cement
West Fifty-ninth street, from Amsterdam avenue to 250 feet west.....	Repaving Streets.....	4½-inch concrete	½-inch cement
West One Hundred and First street, from West End avenue to Riverside drive.....	Repaving Streets.....	4½-inch concrete	½-inch cement
West One Hundred and Sixteenth street, from Broadway to Riverside drive.....	Repaving Streets.....	4½-inch concrete	½-inch cement
West One Hundred and Thirty-fourth street, from Fifth avenue to Lenox avenue.....	Repaving Streets.....	4½-inch concrete	½-inch cement
West One Hundred and Thirty-fifth street, from Convent avenue to Amsterdam avenue.....	Street Improvement.....	4½-inch concrete	½-inch cement
West One Hundred and Thirty-sixth street, from Convent avenue to Amsterdam avenue.....	Repaving Streets.....	4½-inch concrete	½-inch cement
West One Hundred and Thirty-sixth street, from Amsterdam avenue to Broadway.....	Repaving Streets.....	4½-inch concrete	½-inch cement
West One Hundred and Thirty-seventh street, from Seventh avenue to Eighth avenue.....	Repaving Streets.....	4½-inch concrete	½-inch cement
West One Hundred and Thirty-eighth street, from Hamilton place to Broadway.....	Repaving Streets.....	4½-inch concrete	½-inch cement
West One Hundred and Fifty-first street, from Macombs Dam road to Bradhurst avenue.....	Street Improvement.....	4½-inch concrete	½-inch cement
West One Hundred and Fifty-second street, from Macombs Dam road to Bradhurst avenue.....	Repaving Streets.....	4½-inch concrete	½-inch cement
West One Hundred and Fifty-third street, from St. Nicholas avenue to St. Nicholas place.....	Repaving Streets.....	4½-inch concrete	½-inch cement
West One Hundred and Fifty-sixth street, from Amsterdam avenue to Broadway.....	Repaving Streets.....	4½-inch concrete	½-inch cement
West One Hundred and Fifty-seventh street, from Amsterdam avenue to Broadway.....	Repaving Streets.....	4½-inch concrete	½-inch cement
West One Hundred and Fifty-eighth street, from Amsterdam avenue to Broadway.....	Repaving Streets.....	4½-inch concrete	½-inch cement
West One Hundred and Fifty-ninth street, from Amsterdam avenue to Broadway.....	Repaving Streets.....	4½-inch concrete	½-inch cement
West One Hundred and Sixtieth street, from Amsterdam avenue to Broadway.....	Repaving Streets.....	4½-inch concrete	½-inch cement
West One Hundred and Sixty-eighth street, from Amsterdam avenue to St. Nicholas avenue.....	Repaving Streets.....	4½-inch concrete	½-inch cement
West One Hundred and Eightieth street, from Amsterdam avenue to Broadway.....	Street Improvement.....	4½-inch concrete	½-inch cement
West One Hundred and Eighty-first street, from Amsterdam avenue to St. Nicholas avenue.....	Repaving Streets.....	4½-inch concrete	½-inch cement
West One Hundred and Eighty-eighth street, from Amsterdam avenue to St. Nicholas avenue.....	Street Improvement.....	4½-inch concrete	½-inch cement
West Two Hundred and First street, from east line of Academy street to 200 feet east of Ninth avenue.....	Street Improvement.....	4½-inch concrete	3 inches
West Two Hundred and Second street, from east line of Tenth avenue to 200 feet east of Ninth avenue.....	Street Improvement.....	4½-inch concrete	3 inches
William street, from Maiden lane to John street.....	Repaving Streets.....	4½-inch concrete	3 inches

* Total width equals 80 feet; parkway equals 10 feet.

† Old macadem used as part foundation.

‡ Old concrete foundation used.

Note—One-half-inch cement binder included in 4½-inch

859

TABLE
Showing Book Block Pave

Location.	Fund.	Foundation.	Thickness.
			Wearing Surface.
			Binder.
Albany street, from Washington to West street.....	Repaving Streets.....	6-inch concrete	3½ inches
Bond street, from Bowery to Broadway.....	Repaving Streets.....	6-inch concrete	3½ inches
Carlisle street, from Washington to West street.....	Repaving Streets.....	6-inch concrete	3½ inches
Church street, from Cortlandt to Fulton street.....	Private Contract.....	6-inch concrete	3½ inches
Church street, from Vesey street to Duane street.....	Repaving Streets.....	6-inch concrete	3½ inches
Clinton street, from East Broadway to South street.....	Repaving Streets.....	6-inch concrete	3½ inches
Great Jones street, from Bowery to Broadway.....	Repaving Streets.....	6-inch concrete	3½ inches

SUMMARY FOR PAVEMENT OPENINGS.

Number of Openings.

Classification.	Electricity.	Gas.	Steam.	Other Purposes.	Total.
Mains, to lay and overhaul.....	586	110	12	65	773
Services, to lay and repair.....	7,443	14,801	510	..	22,754
Total.....	8,029	14,911	522	65	23,527
Railways, to construct and repair.....					4,422
					27,949

Appended hereto are the following tables:

No. 1, showing sheet asphalt pavements completed during 1908.

No. 2, showing asphalt block pavements completed during 1908.

No. 3, showing wood block pavements completed during 1908.

No. 4, showing stone block and macadam pavement completed during 1908.

No. 5, showing streets regulated, graded, etc., during 1908.

No. 6, showing streets upon which work was in progress December 31, 1908.

No. 7, showing streets upon which contracts were in force and work not begun on December 31, 1908.

In closing this report, I wish to express my thanks to the Borough President, yourself and the Superintendent for the uniform courtesy with which I have been treated, and also to express my appreciation for the efforts of all the employees of this Bureau who have reported to me.

All of which is respectfully submitted,

GEO. W. TILLSON, Chief Engineer.

No. 1.

ments Completed During 1908.

Pavement Replaced.	Yardage.	Price per Square Yard, including Foundation.	Curb, Linear Feet.		Roadway.		Final Estimate.	Date Commenced.	Date Finished.	Contractor.
			New.	Old.	Length.	Width.				
Granite	5,219	\$ 2 06	1,528	325	987	46	\$13,038 25	May 21, 1908	June 17, 1908	Sicilian Asphalt Paving Company.
Granite	1,726	2 51	120	206	319	45	4,910 53	April 16, 1908	May 2, 1908	Barber Asphalt Paving Company.
Macadam	638	3 07	...	...	240	*23	1,976 27	June 12, 1908	June 17, 1908	Barber Asphalt Paving Company.
†Sheet asphalt	2,259	3 73	903	63	675	35	8,590 17	Mar. 24, 1908	April 18, 1908	Barber Asphalt Paving Company.
Belgian block	321	3 85	205	...	230	13	1,555 62	May 13, 1908	May 20, 1908	Uvalde Asphalt Paving Company.
Granite block	4,378	2 52	2,513	111	1,327	30	14,411 78	April 20, 1908	May 16, 1908	Sicilian Asphalt Paving Company.
Belgian block	2,296	2 52	1,296	85	691	48	7,572 12	May 28, 1908	June 13, 1908	Sicilian Asphalt Paving Company.
Sheet asphalt	1,205	2 33	425	45	366	30	6,154 33	Sept. 8, 1908	Oct. 10, 1908	Sicilian Asphalt Paving Company.
Granite block	2,249	2 06	1,071	182	676	30	6,166 07	Sept. 9, 1908	Sept. 26, 1908	Sicilian Asphalt Paving Company.
Belgian block	2,136	2 23	1,283	...	641	30	6,668 37	Aug. 31, 1908	Sept. 16, 1908	Sicilian Asphalt Paving Company.
Belgian block	1,452	1 97	822	48	437	30	3,833 70	May 1, 1908	May 16, 1908	Barber Asphalt Paving Company.
Belgian block	9,240	1 95	4,732	124	2,785	30	22,636 19	July 23, 1908	Sept. 1, 1908	Sicilian Asphalt Paving Company.
Belgian block	9,544	1 88	5,002	350	2,864	30	23,899 82	June 18, 1908	Aug. 8, 1908	Sicilian Asphalt Paving Company.
Granite block	2,501	1 97	564	90	484	38	5,550 87	May 4, 1908	May 28, 1908	Asphalt Construction Company.
Widening of roadway.....	809	3 17	86	799	500	†17	4,247 83	Aug. 10, 1908	Oct. 17, 1908	Barber Asphalt Paving Company.
Belgian block	2,624	2 98	1,417	85	765	30	9,671 26	Mar. 30, 1908	May 2, 1908	Barber Asphalt Paving Company.
†Sheet asphalt	10,534	2 11	1,723	412	2,283	38	19,478 01	April 8, 1908	May 26, 1908	Sicilian Asphalt Paving Company.
Belgian block	452	3 27	156	...	298	13	1,693 20	July 27, 1908	Sept. 1, 1908	Uvalde Asphalt Paving Company.
Belgian block	14,642	2 32	4,532	566	2,826	45	39,031 51	Oct. 10, 1907	July 15, 1908	Asphalt Construction Company.
Granite block	2,804	2 41	1,914	104	1,106	22	9,344 34	May 4, 1908	June 1, 1908	Sicilian Asphalt Paving Company.
Belgian block	6,964	3 28	3,936	205	2,203	29	28,248 64	June 15, 1908	Aug. 8, 1908	Sicilian Asphalt Paving Company.
Belgian block	2,732	2 52	1,610	50	823	30	8,981 18	July 16, 1908	Aug. 15, 1908	Sicilian Asphalt Paving Company.
Belgian block	2,768	1 82	1,493	168	832	30	6,828 92	Aug. 13, 1908	Sept. 7, 1908	Sicilian Asphalt Paving Company.
Belgian block	1,176	2 06	520	177	352	30	3,166 40	May 1, 1908	May 28, 1908	Barber Asphalt Paving Company.
Granite block	2,655	1 76	1,416	192	806	30	6,230 23	Oct. 12, 1908	Nov. 9, 1908	Sicilian Asphalt Paving Company.
§Macadam	4,034	2 15	1,260	161	813	45	10,066 39	June 24, 1908	July 8, 1908	Sicilian Asphalt Paving Company.

No. 2.

ments Completed During 1908.

Pavement Replaced.	Yardage.	Price per Square Yard, including Foundation.	Curb, Linear Feet.		Roadway.		Final Estimate.	Date Commenced.	Date Finished.	Contractor.
			New.	Old.	Length.	Width.				
Granite block	5,233	\$ 2 26	1,404	503	1,608	27	\$13,458 72	Aug. 17, 1908	Sept. 22, 1908	Harlem Contracting Company.
Macadam	3,213	2 26	366	362	478	60	7,881 92	June 18, 1908	July 18, 1908	Harlem Contracting Company.
Granite block	3,337	2 36	1,184	301	745	39	9,352 55	June 22, 1908	July 30, 1908	Barber Asphalt Paving Company.
Granite block	1,987	2 60	406	127	603	30	5,899 49	July 13, 1908	July 25, 1908	Harlem Contracting Company.
Granite block	4,867	2 38	1,691	377	1,013	30	13,633 09	May 27, 1908	July 11, 1908	Barber Asphalt Paving Company.
.....	382	4 88	...	...	182	19	1,866 03	April 30, 1908	May 6, 1908	Harlem Contracting Company.
†Macadam	92,863	2 13	26,390	10,347	7,180	*80	237,165 21	July 15, 1907	Sept. 10, 1908	Harlem Contracting Company.
Granite block	374	3 00	...	...	56	60	1,478 80	Nov. 16, 1908	Nov. 28, 1908	Harlem Contracting Company.
Belgian block	839	2 28	273	28	251	30	2,327 50	Sept. 7, 1908	Sept. 17, 1908	Harlem Contracting Company.
Belgian block	842	2 28	296	26	252	30	2,360 77	Sept. 7, 1908	Sept. 17, 1908	Harlem Contracting Company.
Granite block	1,588	2 18	560	291	479	30	4,081 91	Sept. 18, 1908	Oct. 1, 1908	Harlem Contracting Company.
.....	3,416	2 67	386	378	507	60	9,856 92	Aug. 24, 1908	Sept. 12, 1908	Barber Asphalt Paving Company.
Granite block	3,067	2 42	1,714	133	927	30	9,489 17	May 11, 1908	June 11, 1908	Barber Asphalt Paving Company.
.....	1,209	2 49	283	450	360	30	3,683 53	Sept. 2, 1908	Sept. 26, 1908	Harlem Contracting Company.
.....	1,278	2 73	280	493	383	30	4,203 69	Sept. 7, 1908	Sept. 19, 1908	Harlem Contracting Company.
.....	2,700	2 55	446	1,159	810	30	8,257 96	Aug. 31, 1908	Oct. 10, 1908	Harlem Contracting Company.
†Asphalt block	2,680	2 58	230	174	804	30	6,047 01	June 29, 1908	Aug. 5, 1908	Barber Asphalt Paving Company.
Granite block	804	2 55	123	267	211	30	2,386 54	Sept. 7, 1908	Sept. 12, 1908	Harlem Contracting Company.
.....	1,303	2 03	250	529	391	30	3,341 46	July 31, 1908	Sept. 12, 1908	Harlem Contracting Company.
.....	1,763	2 00	431	621	529	30	4,558 39	Aug. 10, 1908	Sept. 9, 1908	Harlem Contracting Company.
Macadam	490	2 35	192	95	148	30	1,386 57	Aug. 6, 1908	Aug. 26, 1908	Harlem Contract

Location.	Fund.	Foundation.	Wearing Surface.	Thickness.
				Binder.
Spring street, from Broadway to Sullivan street.....	Repaving Streets.....	6-inch concrete	3½ inches	½-inch cemen
Trinity place, from Morris street to Liberty street.....	Repaving Streets.....	6-inch concrete	3½ inches	½-inch cemen
Washington street, from Carlisle street to Albany street.....	Repaving Streets.....	6-inch concrete	3½ inches	½-inch cemen
West Thirteenth street, from Eighth street to Tenth avenue.....	Repaving Streets.....	6-inch concrete	3½ inches	½-inch cemen

TABLE
Showing Granite Block Pavement

Location.	Fund.	Foundation.	Filler.	Wearing Surface.
Ann street, from William street to Nassau street.....	Repaving Streets.....	6-inch concrete	Tar and gravel	7½ inche
East Thirty-second street, from East River to First avenue.....	Repaving Streets.....	6-inch concrete	Tar and gravel	7½ inche
East Forty-sixth street, from East River to First avenue.....	Private Contract.....	.....	.....	.....
Gold street, from Maiden lane to Frankfort street.....	Repaving Streets.....	6-inch concrete	Tar and gravel	7½ inche
Jay street, from Staple street to West street.....	Repaving Streets.....	6-inch concrete	Tar and gravel	7½ inche
Mercer street, from Canal street to West Third street.....	Repaving Streets.....	6-inch concrete	Tar and gravel	7½ inche
Pearl street, from Coenties slip to Fulton street.....	Repaving Streets.....	6-inch concrete	Tar and gravel	7½ inche
Riverside drive, from One Hundred and Thirty-fifth street to One Hundred and Forty-sixth street.....	Extension of Riverside drive to Boulevard Lafayette.....	6-inch concrete	Tar and gravel	7½ inche
South street, from Whitehall street, to Corlears street.....	Repaving Streets.....	6-inch concrete	†.....	†.....
Spring street, from Greenwich street to West street.....	Repaving Streets.....	6-inch concrete	Tar and gravel	7½ inche
Tenth avenue, from Little West Twelfth street to Twenty-third street.....	Repaving Streets.....	6-inch concrete	Tar and gravel	7½ inche
Twelfth avenue, from Forty-eighth street to Fiftieth street.....	Street Improvement.....	6-inch concrete	Tar and gravel	7½ inche
Water street, from Corlears street to 243 feet east.....	Repaving Streets.....	6-inch concrete	Tar and gravel	7½ inche
West Nineteenth street, from Tenth avenue to Marginal street.....	Repaving Streets.....	6-inch concrete	Tar and gravel	7½ inche
West Thirty-sixth street, from Eleventh avenue to Twelfth avenue.....	Repaving Streets.....	6-inch concrete	Tar and gravel	7½ inche
West Thirty-seventh street, from Eleventh avenue to Twelfth avenue.....	Repaving Streets.....	6-inch concrete	Tar and gravel	7½ inche
West Forty-first street, from Eleventh avenue to Hudson River.....	Repaving Streets.....	6-inch concrete	Tar and gravel	7½ inche
West One Hundred and Thirty-fifth street, from Amsterdam avenue to Broadway.....	Street Improvement.....	6-inch concrete	Tar and gravel	7½ inche
East Seventy-first street, from Exterior street to 150 feet west.....	Street Improvement.....	6-inch concrete	†.....	7½ inche

* Irregular width. † New pavement is macadam with telford foundation. ‡ New pavement is Belgian on sand. Note—Riverside drive paved with macadam; East Seventy-first with Belgian.

TABLE No. 5.
Showing Streets Regulated, Graded, etc., on Contracts Completed from January 1 to December 31, 1908.

Location.	Fund Paid From.	New Curb, Linear Feet.	Old Curb, Linear Feet.	Earth Excavation.	Rock Excavation.	Fill, Cubic Yards.	Length, Feet.	Width, Feet.	Final Cost.	Date Commenced.	Date Finished.	Contractor.
First new street north of Fairview avenue, from Broadway to first new avenue, etc.....	Street Improvement..	451	....	474	....	3,776	235	60	\$4,974 49	April 2, 1907	Nov. 9, 1908	C. W. Collins.
Riverside Drive Extension, Section 2, from One Hundred and Thirty-fifth to One Hundred and Forty-fifth street	Extension of Riverside Drive to Boulevard Lafayette.....	....	....	....	....	....	..	1,678,207 18	Feb. 4, 1904	Oct. 16, 1908	Ryan & Parker.	
Vermilyea avenue, from Dyckman street to Two Hundred and Eleventh street.....	Street Improvement..	4,341	....	235	226	36,083	2,446	80	22,725 17	Feb. 20, 1908	Sept. 23, 1908	Thos. E. Vermilyea.
West One Hundred and Thirty-ninth street, from 425 feet west of Broadway to Riverside drive.....	Street Improvement..	278	....	....	....	650	136	60	612 70	May 7, 1908	May 30, 1908	Masterson & Martin.
West One Hundred and Fortieth street, from Broadway to Riverside Drive Extension.....	Street Improvement..	815	....	3,176	208	....	611	60	5,051 42	Mar. 25, 1908	June 13, 1908	Felix Gasparini.
West One Hundred and Forty-eighth street, from 225 feet 7 inches west of Broadway to Riverside Drive Extension	Street Improvement..	147	....	103	....	711	80	60	1,571 68	Oct. 5, 1907	May 9, 1908	Dennis McCarthy.
West One Hundred and Fifty-second street, from Broadway to Riverside Drive Extension.....	Street Improvement..	853	259	2,405	1,642	....	565	60	10,515 76	April 4, 1907	Jan. 8, 1908	P. Reddy.
West One Hundred and Fifty-third street, from Broadway to Riverside Drive Extension.....	Street Improvement..	1,622	....	16,742	12,701	....	827	60	55,429 55	Aug. 6, 1906	Aug. 12, 1908	P. G. Duffy.
West One Hundred and Sixty-second street, from Broadway to Fort Washington avenue.....	Street Improvement..	714	37	507	1,425	221	377	60	4,673 12	May 14, 1907	Jan. 22, 1908	Titan Construction Company.
West One Hundred and Sixty-fourth street, from Broadway to Fort Washington avenue.....	Street Improvement..	955	....	6,919	10,085	....	489	61	25,156 79	Nov. 12, 1905	Jan. 29, 1908	Troy Public Works
West One Hundred and Seventy-seventh street, from Amsterdam avenue to St. Nicholas avenue.....	Street Improvement..	1,484	....	3,602	8,816	....	835	60	17,519 34	Oct. 4, 1907	Sept. 8, 1908	Patrick Reddy.
West Two Hundred and Eleventh street, from Tenth avenue to bulkhead of Harlem River.....	Street Improvement..	2,142	39	....	....	18,041	1,171	60	11,335 80	May 1, 1907	Jan. 21, 1908	D. W. Moran.
West Two Hundred and Twelfth street, from Broadway to bulkhead of Harlem River.....	Street Improvement..	3,067	....	4,600	....	10,668	1,803	60	11,660 98	Dec. 1, 1907	Sept. 7, 1908	D. W. Moran.
West Two Hundred and Thirteenth street, from Broadway to Tenth avenue.....	Street Improvement..	734	....	143	....	3,888	355	60	2,867 89	Oct. 6, 1908	Nov. 24, 1908	D. W. Moran.
West Two Hundred and Fifteenth street, from Broadway to 465 feet east of Ninth avenue....	Street Improvement..	2,178	....	5,713	....	10,263	1,251	101	12,029 44	May 10, 1907	Jan. 8, 1908	Thomas Crimmins Contracting Company.
No. 43 Montgomery street and various other streets.	Street Improvement..	*5,803	†1,297	....	....	....	..	1,667 69	Oct. 22, 1907	June 11, 1908	Bart Dunn.	

* Square feet, new flagging. † Square feet, old flagging. ‡ Average.

TABLE No. 6.
Showing Work Not Finished Up to January 1, 1909.

Location.	Kind of Work.	Total Yardage.	Yardage Laid.	Total Length.	Length Laid.	Contractor.
East Seventy-sixth street, from Exterior street to 314 feet west.....	Granite block....	1,050	.....	314	.....	Atlanta Contracting Company.
Greene street, from Canal to Bleecker street.....	Granite block....	8,650	5,500	2,954	1,950	John E. Quinn.
Earth Excavation, Cubic Yards.	Rock Excavation, Cubic Yards.					
New avenue (Bennett avenue), West One Hundred and Eighty-first street, about 200 feet west of Broadway	Regulating, grading, etc....	40,700	1,880	.....	.....	Charles W. Collins.
Northern avenue extension, 774 feet north of One Hundred and Eighty-first street to Fort Washington avenue.....	Regulating, grading, etc....	12,732	10,032	9,261	.....	Martin F. Hughes.
West One Hundred and Forty-seventh street, from 253 feet west of Broadway to Riverside drive extension	Regulating, grading, etc....	.....	.....	296	.....	Harlem Contracting Company.
West One Hundred and Sixtieth street, from Broadway to Riverside drive extension.....	Regulating, grading, etc....	2,300	3,600	.....	.....	Patrick Reddy.
West One Hundred and Sixty-eighth street, from Broadway to Fort Washington avenue.....	Regulating, grading, etc....	800	5,800	.....	.....	Charles W. Collins.
Flagging various streets and avenues.....	New Flagging, Square Feet.	31,588	Old Flagging, Square Feet.	9,692	.....	Atlanta Contracting Company.

TABLE No. 7.
Showing Contracts Registered and Work Not Begun, December 31, 1908.

Location.	Kind of Work.	Yardage.	Estimated Cost.	Contractor.
Central Park South, from Plaza Hotel to Sixth avenue.....	Sheet asphalt.....	2,050	\$5,347 00	Barber Asphalt Paving Company.
East Ninety-first street, from Second to Third avenue.....	Asphalt block.....	2,134	7,607 28	Harlem Contracting Company.

Pavement Replaced.	Yardage.	Price per Square Yard, including Foundation.	Curb, Linear Feet.	Roadway.		Final Estimate.	Date Commenced.	Date Finished.	Contractor.	
			New.	Old.	Length.	Width.				
Belgian block	3,768	4 67	1,363	72	1,248	27	19,663 84	July 2, 1908	Aug. 15, 1908	U. S. Wood Preserving Company.
Granite block	6,985	4 26	1,782	149	1,329	42	31,684 91	May 12, 1908	June 20, 1908	U. S. Wood Preserving Company.
Granite block	548	4 26	272	33	197	25	3,074 88	May 20, 1908	June 4, 1908	U. S. Wood Preserving Company.
Belgian block	6,001	4 26	2,951	125	1,579	30	29,669 12	June 15, 1908	Aug. 8, 1908	U. S. Wood Preserving Company.

No. 4.

nents Completed During 1908.

Pavement Replaced.	Yardage.	Price per Square Yard, including Foundation.	Curb, Linear Feet.	Roadway.		Final Estimate.	Date Commenced.	Date Finished.	Contractor.	
			New.	Old.	Length.	Width.				
Belgian block	771	\$3 49	595	40	404	17	\$3,393 83	June 12, 1908	July 9, 1908	John E. Quinn.
Belgian block	1,372	3 04	806	12	409	30	4,815 87	Sept. 10, 1908	Oct. 14, 1908	Atlanta Contracting Company.
Rap block and granite .....	....	....	....	....	435	30	....	....	....	....
Belgian block	3,299	3 44	2,242	276	1,588	*19	13,813 66	July 1, 1908	Aug. 8, 1908	John E. Quinn.
Rap block	2,477	2 97	739	135	699	33	8,601 82	Sept. 18, 1908	Nov. 7, 1908	Michael J. Fitzgerald.
Granite block	10,403	3 23	2,988	162	3,574	26	38,668 22	June 1, 1908	Sept. 22, 1908	Michael J. Fitzgerald.
Belgian block	6,113	3 39	3,195	37	2,124	25	25,291 72	April 27, 1908	July 11, 1908	John E. Quinn.
....	20,940	2 00	12,540	....	2,538	*80	54,420 06	July 3, 1908	Oct. 16, 1908	Ryan & Parker.
Granite block	64,468	3 12	7,764	301	8,085	55	203,942 30	Sept. 9, 1908	Sept. 22, 1908	William J. Fitzgerald.
Granite block	1,701	2 95	672	23	384	41	5,969 82	April 20, 1908	May 28, 1908	Michael J. Fitzgerald.
Rap and granite	17,243	3 29	4,300	34	2,572	60	63,414 24	July 28, 1908	Dec. 11, 1908	John E. Quinn.
....	4,385	3 48	445	....	492	80	15,816 48	April 29, 1908	June 30, 1908	James Quinn, Jr.
Granite block	621	3 52	472	....	237	24	2,667 50	May 7, 1908	June 20, 1908	Atlanta Contracting Company.
Granite block	1,887	3 07	1,124	....	587	30	6,895 06	Oct. 26, 1908	Dec. 31, 1908	Michael J. Fitzgerald.
Rap and Belgian block	2,752	3 05	150	60	836	30	8,863 37	Oct. 15, 1908	Dec. 22, 1908	Michael J. Fitzgerald.
Belgian block	2,733	3 07	170	....	827	30	8,882 50	Aug. 17, 1908	Oct. 14, 1908	Michael J. Fitzgerald.
Belgian block	2,695	3 64	1,385	50	813	30	11,378 00	May 4, 1908	July 27, 1908	John M. Sheehan.
....	5,401	3 42	1,248	383	816	60	20,246 47	Aug. 21, 1908	Nov. 4, 1908	James Quinn, Jr.
Belgian block	500	1 65	214	126	170	30	2,405 56	Sept. 9, 1907	April 18, 1908	Michael Fitzgerald.

TABLE No. 8.

Contracts for Which Bids Have Been Received and Not Registered Up to January 1, 1909.

Location.	Pavement.	Yardage.	Estimated Cost.	Contractor.
Attorney street, from Grand street to Broome street.....	Granite block.....	860	\$3,378 20	Atlanta Contracting Company.
Amsterdam avenue, from Ninetieth street to One Hundred and Seventeenth street.....	Asphalt block.....	24,860	78,362 50	Sicilian Asphalt Paving Company.
Broome street, from Lewis street to Bowery.....	Sheet asphalt.....	12,800	43,674 00	Uvalde Asphalt Paving Company.
Broome street, from Centre street to Broadway.....	Wood block.....	2,400	11,099 05	United States Wood Preserving Company.
Cedar street, from 150 feet east of Williams to Nassau street.....	Sheet asphalt.....	*....	*....	Barber Asphalt Paving Company.
Hastings street, from Hester street to Grand street.....	Sheet asphalt.....	1,300	4,234 00	Sicilian Asphalt Paving Company.
Hurh street and Duane street intersection.....	Granite block.....	143	513 74	William J. Fitzgerald.
Leaveland place, from Broome to Spring street.....	Wood block.....	1,450	6,656 15	United States Wood Preserving Company.
West Thirteenth street, from University place to Fifth avenue.....	Sheet asphalt.....	1,700	5,133 30	Continental Asphalt Paving Company.
West Thirty-second street, from Madison avenue to Fifth avenue.....	Sheet asphalt.....	1,530	4,609 00	Barber Asphalt Paving Company.
West Fifty-seventh street, from Park avenue to Fifth avenue.....	Sheet asphalt.....	3,970	7,953 00	Asphalt Construction Company.
West Sixtieth street, from Lexington avenue to Fifth avenue.....	Sheet asphalt.....	4,360	10,230 50	Asphalt Construction Company.
West Eighty-second street, from Second avenue to Park avenue.....	Asphalt block.....	5,135	16,392 60	Sicilian Asphalt Paving Company.
West Ninety-fourth street, from Third avenue to Park avenue.....	Asphalt block.....	2,960	9,195 40	Sicilian Asphalt Paving Company.
West Ninety-fifth street, from Second avenue to Park avenue.....	Asphalt block.....	5,170	16,418 80	Sicilian Asphalt Paving Company.
West Ninety-seventh street, from Third avenue to Park avenue.....	Asphalt block.....	2,990	9,518 40	Sicilian Asphalt Paving Company.
West Orsby street, from 205 feet south of Canal to Grand street.....	Sheet asphalt.....	2,935	9,524 15	Sicilian Asphalt Paving Company.
West Franklin street, from Broadway to West Broadway.....	Granite block.....	2,542	8,692 54	Bart Dunn.
West Bay street, from Waverley place to Christopher street.....	Sheet asphalt.....	435	1,518 10	Barber Asphalt Paving Company.
West Udlow street, from Division street to Houston street.....	Sheet asphalt.....	8,070	20,984 20	Sicilian Asphalt Paving Company.
West Madison street, from Grand street to New Bowery.....	Sheet asphalt.....	17,820	54,025 90	Uvalde Asphalt Paving Company.
West Ott street, from Hester street to Bleecker street.....	Sheet asphalt.....	7,075	23,158 90	Barber Asphalt Paving Company.
West Nassau street, from Pine to Liberty; Cedar, from William to Nassau to Broadway.....	Sheet asphalt.....	2,700	7,282 50	Barber Asphalt Paving Company.
West Ninth avenue, from Twelfth street to Thirty-first street.....	Granite block.....	25,300	82,186 00	Scoria Paving Company.
West Ninth avenue, from Thirty-fourth street to Fifty-ninth street.....	Granite block.....	32,050	107,802 00	Scoria Paving Company.
West Line street, from Nassau street to Broadway.....	Sheet asphalt.....	*....	*....	Barber Asphalt Paving Company.
West Pitt street, from Grand street to Broome street.....	Granite block.....	885	3,354 95	William J. Fitzgerald.
West Prince street, from Broadway to Wooster street.....	Wood block.....	1,780	7,813 85	United States Wood Preserving Company.
West Eector street, from Trinity place to Greenwich street.....	Asphalt block.....	255	1,402 60	Harlem Contracting Company.
West Edge street, from Division street to Broome street.....	Granite block.....	1,300	5,197 80	Atlanta Contracting Company.
West Tanton street, from Clinton street to Bowery.....	Sheet asphalt.....	3,773	18,352 11	Barber Asphalt Paving Company.
West Sheriff street, from Grand street to Broome street.....	Granite block.....	900	3,510 00	Atlanta Contracting Company.
West Pruce street, from Gold street to Nassau street.....	Granite block.....	1,870	6,830 55	Atlanta Contracting Company.
West Tone street, from Mill lane to William street.....	Wood block.....	200	1,132 42	United States Wood Preserving Company.
West Second avenue, from Eighty-third street to Ninety-fourth street.....	Asphalt block.....	15,800	45,837 50	Sicilian Asphalt Paving Company.
West Second avenue, from Ninety-fourth street to One Hundred and Eighth street.....	Sheet asphalt.....	20,125	51,397 50	Sicilian Asphalt Paving Company.
West Clark street, from Franklin street to Beach street.....	Granite block.....	1,889	6,597 25	William J. Fitzgerald.
West later street, from Montgomery to Rutgers street.....	Granite block.....	3,385	13,251 85	Atlanta Contracting Company.
West Twelfth street, from Washington to West street.....	Granite block.....	1,280	4,490 50	W. J. Fitzgerald.
West Twenty-first street, from Fifth avenue to Sixth avenue.....	Sheet asphalt.....	3,190	9,287 10	Sicilian Asphalt Paving Company.
West Fifty-seventh street, from Tenth avenue to Eleventh avenue.....	Granite block.....	5,500	17,295 50	Rafferty Bros.
West Ninety-first street, from Amsterdam avenue to Broadway.....	Asphalt block.....	1,200	3,816 80	Sicilian Asphalt Paving Company.
West One Hundred and Thirty-seventh street, from Broadway to Riverside drive.....	Asphalt block.....	160	607 00	Harlem Contracting Company.
West One Hundred and Thirty-ninth street, from roadway to Riverside drive.....	Asphalt block.....	1,970	6,320 13	Harlem Contracting Company.
West One Hundred and Fortieth street, from Edgecombe to St. Nicholas avenue.....	Asphalt block.....	670	2,241 00	Harlem Contracting Company.
West One Hundred and Fortieth street, from Broadway to Riverside drive.....	Asphalt block.....	1,890	6,855 50	Harlem Contracting Company.
West One Hundred and Forty-first street, from Fifth avenue to Lenox avenue.....	Asphalt block.....	3,170	11,656 50	Harlem Contracting Company.
West One Hundred and Third street, from Columbus to Amsterdam avenue.....	Asphalt block.....	2,767	8,636 88	Harlem Contracting Company.
West One Hundred and Forty-eighth street, from Broadway to Riverside drive.....	Granite block.....	1,050	3,588 00	Rafferty Bros.
West One Hundred and Fifty-first street, from St. Nicholas avenue to St. Nicholas place.....	Asphalt block.....	270	788 50	Harlem Contracting Company.
West One Hundred and Fifty-fourth street, from St. Nicholas avenue to Amsterdam avenue.....	Asphalt block.....	1,590	4,483 50	Harlem Contracting Company.
West One Hundred and Sixtieth street, from Amsterdam avenue to Edgecombe avenue.....	Asphalt block.....	1,684	5,565 02	Harlem Contracting Company.
West One Hundred and Sixty-third street, from St. Nicholas avenue to Broadway.....	Asphalt block.....	1,777	5,720 08	Sicilian Asphalt Paving Company.
West One Hundred and Sixty-fourth street, from Amsterdam avenue to Broadway.....	Asphalt block.....	2,467	7,910 18	Sicilian Asphalt Paving Company.
West One Hundred and Sixty-seventh street, from Amsterdam to Edgecombe avenue.....	Asphalt block.....	2,229	6,260 88	Harlem Contracting Company.
West One Hundred and Seventy-second street, from Amsterdam to Audubon avenue.....	Asphalt block.....	1,317	3,939 60	Harlem Contracting Company.
West White street, from Broadway to West Broadway.....	Granite block.....	2,560	8,378 50	William J. Fitzgerald.
West Gillott street, from Grand street to Broome street.....	Granite block.....	860	3,273 20	Atlanta Contracting Company.
West William street, from Beaver street to Pine street.....	Sheet asphalt.....	1,570	3,561 25	Barber Asphalt Paving Company.

* See Nassau street.

† Where not already paved.

Regulating, Grading, etc.

Location.</

DOCUMENT "F."

REPORT OF THE DIVISION OF ROADS, BUREAU OF HIGHWAYS.

Bureau of Highways, Division of Roads,
Nos. 13 to 21 Park Row,
New York, January 23, 1909.

JOHN CLOUGHEN, Esq., Commissioner of Public Works:

Dear Sir—I respectfully submit the following statements of the work done by the Division of Roads, Bureau of Highways, for the year ending December 31, 1908.

Very respectfully,

JOHN J. SULLIVAN, General Inspector, Division of Roads.

The following is a statement of the work performed and materials used on boulevards, roads and avenues, maintenance of, and roads, streets and avenues unpaved, maintenance of and sprinkling, during the year 1908:

Roadway cleaned, miles.....	2,420	Weeds cut, miles.....	36
Refuse removed, loads.....	8,524	Telford hauled, loads.....	42
Sprinkling, hours.....	17,323	Roadway covered with ashes, square yards.....	59
Screenings hauled and used, loads.....	1,197	Earth hauled, loads.....	2,054
Rolling, hours.....	1,076	Sand hauled, loads.....	30
Gutters cleaned, miles.....	2,469	Lime hauled, loads.....	4
Diry hauled, loads.....	2,930	Ashes hauled and used, loads.....	1,604
Macadam roadway repaired, square yards.....	16,652	Flagging reset, square feet.....	524
Broken stone hauled and used, loads.....	609	Material hauled and used, loads.....	926
Gravel spread, loads.....	167	Covering used, loads.....	600
Crosswalks cleaned, miles.....	766	Carting and trucking, loads.....	1,600
Cleanings hauled, loads.....	1,194	Cutting grass, hours.....	30

The following is a summary of the work performed in the repair shops during the year ending December 31, 1908:

Making rock wedges.....	5	Snow plow repaired.....	1
Fixing tires on wheels.....	13	Tool house repaired.....	1
Monitors repaired.....	56	Making connection roller blocks.....	12
Picks sharpened.....	520	Rollers repaired.....	6
New monitors made.....	2	Pole chains made.....	14
Making new grate.....	1	Monitors packed.....	11
Springs made.....	8	Bars sharpened.....	21
Wrenches made.....	12	Making clip bars.....	9
Tool carts repaired.....	3	Hose put on crooks.....	120
Repairing axle on tool cart.....	1	Making whifflebars.....	14
Making seats for monitors.....	8	Saws sharpened.....	8
Making snow plow chains.....	4	Hasps made.....	10
Plates made.....	20	Irons made.....	26
Chisels made.....	4		

The following is a statement of the various appropriations under charge of the Bureau of Highways, Division of Roads, Boulevards, Roads and Avenues, Maintenance of, and Roads, Streets and Avenues, Unpaved, Maintenance of, and Sprinkling:

Boulevards, Roads and Avenues, Salaries and Wages..... \$60,500 00

Amount transmitted during the first quarter ending March 31, 1908..... 12,104 61

Balance, April 1, 1908..... \$48,395 39

Boulevards, Roads and Avenues, Hired Teams, Horses and Carts, 1908..... \$46,150 00

Amount transmitted during the first quarter ending March 31, 1908..... 9,421 25

Balance, April 1, 1908..... \$36,728 75

Boulevards, Roads and Avenues, Equipment, Renewal and Supplies, 1908..... \$3,000 00

Amount transmitted during the first quarter ending March 31, 1908..... 160 00

Balance, April 1, 1908..... \$2,840 00

Boulevards, Roads and Avenues, Salaries and Wages—

Amount transmitted during the second quarter ending June 30, 1908.. \$17,225 50

Balance, July 1, 1908..... 31,169 89

Boulevards, Roads and Avenues, Hired Teams, Horses and Carts—

Amount transmitted during the second quarter ending June 30, 1908.. 16,176 25

Balance, July 1, 1908..... 20,552 50

Boulevards, Roads and Avenues, Maintenance of, Equipment, Repairs, Renewals and Supplies—

Amount transmitted during the second quarter ending June 30, 1908.. 538 10

Balance, July 1, 1908..... 2,301 90

Boulevards, Roads and Avenues, Salaries and Wages—

Amount transmitted during the third quarter ending September 30, 1908..... 16,666 26

Balance, October 1, 1908..... 14,503 63

Boulevards, Roads and Avenues, Hired Teams, Horses and Carts—

Amount transmitted during the third quarter ending September 30, 1908..... 15,933 92

Balance, October 1, 1908..... 4,618 58

Boulevards, Roads and Avenues, Equipment, Repairs, Renewals and Supplies—

Amount transmitted during the third quarter ending September 30, 1908..... 240 00

Balance, October 1, 1908..... 2,061 90

Boulevards, Roads and Avenues, Salaries and Wages—

Amount transmitted during the fourth quarter ending December 31, 1908..... 14,503 63

Balance, December 31, 1908..... 688 01

Boulevards, Roads and Avenues, Hired Teams, Horses and Carts—

Amount transmitted during the fourth quarter ending December 31, 1908..... 3,742 00

Balance, December 31, 1908..... 380 42

Boulevards, Roads and Avenues, Equipment, Repairs, Renewals and Supplies—

Amount transmitted during the fourth quarter ending December 31, 1908..... 1,162 48

Balance, December 31, 1908..... 899 42

Roads, Streets and Avenues, Unpaved, Maintenance of, and Sprinkling, Salaries and Wages—

Amount transmitted during the first quarter ending March 31, 1908..... \$16,500 00

Balance, April 1, 1908..... 2,872 25

Roads, Streets and Avenues, Unpaved, Maintenance of, Hired Teams, Horses and Carts—

Amount transmitted during the first quarter ending March 31, 1908..... \$13,627 75

Balance, April 1, 1908..... \$17,625 00

Balance, April 1, 1908..... 2,947 50

Roads, Streets and Avenues, Unpaved, Maintenance of, Equipment, Repairs, Renewals and Supplies—

Amount transmitted during the first quarter ending March 31, 1908..... \$3,000 00

Balance, April 1, 1908..... 160 00

Roads, Streets and Avenues, Unpaved, Maintenance of, Equipment, Repairs, Renewals and Supplies—

Amount transmitted during the first quarter ending March 31, 1908..... \$2,840 00

Balance, April 1, 1908.....

Roads, Street and Avenues, Unpaved, Maintenance of, and Sprinkling, Salaries and Wages—		
Amount transmitted during the second quarter ending June 30, 1908.		\$4,745 00
Balance, July 1, 1908.		8,882 75
Roads, Streets and Avenues, Unpaved, Maintenance of, and Sprinkling, Hired Teams, Horses and Carts—		
Amount transmitted during the second quarter ending June 30, 1908.		5,219 50
Balance, July 1, 1908.		9,458 00
Roads, Streets and Avenues, Unpaved, Maintenance of, and Sprinkling, Equipment, Repairs, Renewals and Supplies—		
Amount transmitted during the second quarter ending June 30, 1908.		578 45
Balance, July 1, 1908.		2,261 55
Roads, Streets and Avenues, Unpaved, Maintenance of, Salaries and Wages—		
Amount transmitted during the third quarter ending September 30, 1908		4,528 96
Balance, October 1, 1908.		4,353 79
Roads, Streets and Avenues, Unpaved, Hired Teams, Horses and Carts—		
Amount transmitted during the third quarter ending September 30, 1908		5,141 85
Balance, October 1, 1908.		4,316 15
Roads, Streets and Avenues, Unpaved, Equipment, Repairs, Renewals and Supplies—		
Amount transmitted during the third quarter ending September 30, 1908		459 65
Balance October 1, 1908.		1,801 90
Roads, Streets and Avenues, Unpaved, Maintenance of, Salaries and Wages—		
Amount transmitted during the fourth quarter ending December 31, 1908		4,292 75
Balance, December 31, 1908.		61 04
Roads, Streets and Avenues, Unpaved, Hired Teams, Horses and Carts—		
Amount transmitted during the fourth quarter ending December 31, 1908		4,548 75
Balance, December 31, 1908.		172 40
Roads, Streets and Avenues, Unpaved, Equipment, Repairs, Renewals and Supplies—		
Amount transmitted during the fourth quarter ending December 31, 1908		240 00
Balance, December 31, 1908.		1,561 90

DOCUMENT "G."

REPORT OF THE SUPERINTENDENT OF THE BUREAU OF SEWERS.

Commissioner of Public Works, Bureau of Sewers,
Nos. 13 to 21 Park Row,
New York, January 23, 1909.

Hon. JOHN CLOUGHEN, Commissioner of Public Works:

Dear Sir—in conformity with instructions from you, I forward herewith the annual report of the transactions of the Bureau of Sewers for the year 1908.

Very truly yours,

FRANK J. GOODWIN, Superintendent of Sewers.

Commissioner of Public Works, Bureau of Sewers,
Nos. 13 to 21 Park Row,
New York, January 20, 1909.

Hon. FRANK J. GOODWIN, Superintendent, Bureau of Sewers:

Dear Sir—Agreeable to instructions, I beg to transmit herewith a report of the transactions of the Bureau of Sewers for the year 1908. You will find accompanying this report, tables showing the work classified, together with the cost thereof.

From these tables it will be seen that there were constructed during the year 5.79 miles of sewers and 63 receiving basins, as follows:

	Miles.
New sewers paid for by assessments.....	3.38
Alteration and improvement to sewers, paid by assessment.....	0.07
Repairs and reconstructions.....	2.02
New sewers built by private parties under permit from this Bureau.....	0.32
Total.....	5.79

Of the receiving basins, 59 were new and 4 new basins were on reconstruction work.

From the above it will be seen that 3.70 miles of sewers and 63 basins were added to the Borough's system, making a total of 521.67 miles of sewers and 6,334 receiving basins.

Of the new sewers added to the Borough's mileage were:

Brick sewers, linear feet.....	7,829.00
Pipe sewers, linear feet.....	10,040.00

opened, these sewers have been offered for acceptance on the part of the City, and will be examined, and if found to come up to our requirements will doubtless be accepted.

The new territory where sewers are needed in this Borough, is, of course, getting smaller, but in the older part of the City there are in single blocks nearly ten miles of streets unsewered. The buildings fronting on these streets and avenues now have private drains, many of them draining into sewers in side streets. From time to time such drains have been condemned as unsanitary, and the Department has built a public sewer to be used in place thereof. In the interest of the public health all such deficiencies should be filled.

Reference to our tabulated statements will show that railroad corporations, in connection with terminal work, and the Public Service Commission in connection with subways, have done considerable sewer work. This is in the way of removal and rebuilding of sewers, occupying the space required for their work, and does not add to the mileage of the system. This Bureau has very little chance to supervise this work, and beyond approving the plans of the railroad companies, our control is very much limited.

The Public Service Commission holds that it need not ask our approval to its sewer plans, and files them only as a matter of information.

While on the subject—sewers built by corporations and others—I beg to again call your attention to the extremely congested condition of the space beneath the pavement of our streets. Tremendous crowding of pipe lines and other conduits is the result of using a large portion of the available room for railroad purposes. The sewers being the lowest in the ground are put in the worst location, as far as repair and cleaning are concerned, not being easily accessible. The project which I outlined in my last report, to wit, entire rebuilding of the system on entirely different lines, costing some millions of dollars, is not likely to be undertaken in the near future on account of financial conditions, but when other great works are completed, and the necessity for this improvement is put before the authorities in a way that cannot be ignored, this great sanitary work will be undertaken.

Some very important work has been completed during the year. I refer to an outfall sewer under Pier 58, North River, and a new outlet for sewer in Forty-second street located under pier about half way between Forty-second and Forty-third streets, Hudson River.

The first named was built in connection with dock improvements in the Chelsea section, and included intercepting and branch sewers from Fourteenth to Twenty-second street.

The Forty-second street outlet was a much needed improvement, and provided a new point of discharge in deep and swift running water, in place of one which had been very objectionable for many years.

The river-front of this Borough is now practically free from nuisance on account of sewer effluent. Much has been said recently of the pollution of the harbor by sewage discharges.

This Borough pleads not guilty to creating any nuisance of this nature. Our system discharges at over 150 different outlets, in such small quantities at each that the waters receiving the sewage easily digest and assimilate the same.

The New York Bay Pollution Commission reported in 1905: "It should be said in fairness that at the present day the waters of New York Harbor in general are not so polluted as to be offensive to the senses"; and again: "The saving feature of the present discharge is that it debouches at so many different points, that very thorough dilution occurs, and any great localized nuisance is avoided." Again: "The sewage which now flows into the bay enters it in the most favorable manner possible, that is, in comparatively small amounts, and at a great number of points. This aids in its general diffusion, without which no effective purification could take place." Again: "Considered as a whole, there are no indications that the bay is being taxed beyond its capacity, nor that it cannot digest considerably larger quantities of sewage, provided they are added properly, through a sufficient number of outlets sufficiently far apart."

Again: "We have seen elsewhere in this report that the digestive capacity of New York Bay is very large, larger than would probably be necessary for the assimilation of the sewage which will probably need to be discharged into it in the next twenty-five (25) years."

The foregoing shows conclusively that the method used in this Borough is not dangerous to the public health, and in fact that it is the only method that could be used without enormous and prohibitory expense.

The maintenance of our system has as heretofore been supervised by Superintendent Noonan and General Inspector Klein; the latter gentleman looking after mechanical and repair work as his specialty. During the past year a contract at unit prices for general repairs has been in force, which has replaced the order system which had been in use theretofore. This has in most cases worked in a satisfactory manner, but some changes in same, which are shown to be necessary by our experience with this contract, should be made in future contracts.

I recommend that a new contract be made, covering the present year.

The detail report of the Superintendent of Maintenance, accompanying this report, is referred to for the various items of work performed by our Laborers and Mechanics.

The following is a statement of the work done in the draughting room during the year 1908:

Eight file plans were made; two filings of four plans each.

Twenty-two contract plans; sixteen contract plans for new sewers, four contract plans for new basins, two contract plans for reconstruction work.

Twenty-nine Inspectors' books were prepared; sixteen assessment lists were prepared, consisting of eighty-seven sheets of maps, and containing 1,160 pieces of property; eighteen sheets of record maps have been completed covering territory between Sixty-ninth and One Hundred and Fourteenth streets, Fifth avenue and East River; twenty-three other record sheets covering adjoining territory are now in progress; 427 examinations of sewers were necessary to obtain accurate data for the preparation of the above record sheets.

In the cement testing room there have been examined 409 specimens of cement, three samples of each specimen, making 1,227 examinations in all; sixteen specimens were rejected as not conforming to our specifications.

During the year 1908, 478 permits for new house connections were issued, and 551 permits for repairs.

Annexed you will find tabulated statements as follows:

No. 1. of plans made.

No. 2. of surveys under way.

No. 3. of sewers and basins petitioned for.

- No. 4, of sewers completed in 1908, assessment work.
- No. 5, of basins completed in 1908, assessment work.
- No. 6, of alteration and improvement completed in 1908, assessment work.
- No. 7, of assessment work in progress December 31, 1908.
- No. 8, reconstruction work completed in 1908.
- No. 9, reconstruction work in progress December 31, 1908.
- No. 10, reconstruction work proposed.
- No. 11, of sewers built by private parties during 1908.
- No. 12, of rebuilding of sewers caused by underground structures.
- No. 13, of sewers and basins built annually since 1870.
- No. 14, of financial statement for the year 1908.
- No. 15, of work done by laboring forces during 1908.

STATEMENT NO. 1.

Plans were made for the following work:

Sewer in One Hundred and Fifty-eighth street, between St. Nicholas and Amsterdam avenues.

Extension of sewer in One Hundred and Forty-second street, between Lenox avenue and Harlem River.

Sewer in West One Hundred and Sixty-seventh street, between Amsterdam avenue and Audubon avenue.

Sewer in West One Hundred and Sixty-ninth street, between Broadway and Fort Washington avenue.

Sewer in West One Hundred and Sixty-eighth street, between Broadway and Fort Washington avenue.

Sewer in West One Hundred and Seventy-second street, between Broadway and Fort Washington avenue.

Sewer in Fifty-fifth street, between Avenue A and East River.

Sewer in Twelfth avenue, between One Hundred and Thirty-third and One Hundred and Thirty-fifth streets.

Sewer in Scammel street, between Water and Cherry streets.

Repairs to sewer in Cedar street, between Nassau and William streets.

Reconstruction of outlet sewer under Pier (new) 15, East River, and in South street, between Maiden lane and Burling slip.

Reconstruction of outlet sewer in Twenty-eighth and Twenty-ninth streets, between East River and First avenue, and in First avenue, between Twenty-eighth and Twenty-ninth streets.

Sewer in One Hundred and Fifty-third street, between Riverside drive and Broadway.

Sewer in Two Hundred and Twelfth street, between Harlem River and Broadway.

Alteration and improvement to sewer in One Hundred and Eighteenth street, between Third and Lexington avenues.

Sewer in One Hundred and Sixty-seventh street, between Amsterdam and Audubon avenues.

Sewer in Emerson street, between Vermilyea avenue and Cooper street, etc.

Sewer in Avenue A, between Eleventh and Twelfth streets.

Sewer in Broadway, both sides, between Isham and Emerson streets.

Sewer in Broadway, both sides, Two Hundred and Fourteenth street to Ship Canal Bridge, and in Two Hundred and Eighteenth street, between Broadway and Ninth avenue, and in Ninth avenue, between Two Hundred and Sixteenth and Two Hundred and Eighteenth streets.

Sewer in Emerson street, between Vermilyea avenue and Cooper street, and in Broadway, both sides, between Emerson street and summit south.

Receiving basins east side of Third avenue, between One Hundred and Twenty-ninth and One Hundred and Thirtieth streets.

Receiving basins at the southwest and northwest corners of Sixty-fourth, Seventieth, Seventy-first, Seventy-third, Seventy-fourth, Seventy-fifth, Seventy-sixth, Seventy-seventh, Seventy-eighth and Seventy-ninth streets and Exterior street.

Receiving basin southeast corner of Forty-sixth street and First avenue.

STATEMENT NO. 2.

Surveys are under way for the following works:

Sewer in One Hundred and Fifty-first street, between Riverside drive and Broadway.

Extension of barrel sewer under pier foot of Clarkson street, North River.

Rebuilding of barrel sewer under pier at foot of Twenty-sixth street and East River.

Sewer in One Hundred and Seventy-fourth street, between St. Nicholas avenue and Broadway.

Outlet sewer under pier foot of One Hundred and Eighteenth street and Harlem River.

Receiving basin at northeast corner of One Hundred and Eleventh street and Riverside drive.

Relief sewer in Haven avenue, between One Hundred and Sixty-eighth and One Hundred and Sixty-ninth streets.

Repair to box sewer outlet under pier at foot of One Hundred and Tenth street and Harlem River.

STATEMENT NO. 3.

The following have been petitioned for by property owners and preliminary steps towards building the same have been taken:

Sewer in One Hundred and Fifty-first street, between Riverside drive and Broadway.

Sewer in One Hundred and Seventy-fourth street, between St. Nicholas avenue and Broadway.

Relief sewer in Haven avenue, between One Hundred and Sixty-eighth and One Hundred and Sixty-ninth streets.

Sewer in Emerson street, between Vermilyea avenue and summit east.

Outlet sewer under pier foot of One Hundred and Eighteenth street and Harlem River.

Sewer in One Hundred and Thirty-fourth street, between Twelfth avenue and Broadway.

Sewer in One Hundred and Seventy-ninth street, between Broadway and Fort Washington avenue.

Receiving basin north side of Manhattan street, between Twelfth avenue and Hudson River.

STATEMENT NO. 4.

Completed New Sewers Built as Assessment Work During 1908.

	4-foot by 2-foot 8-inch Brick.	3-foot 6-inch by 2-foot 4-inch Brick.	15-inch Pipe.	12-inch Pipe.	12-inch Pipe Culvert.	Receiving Basins.	Rock Excavated.	Bracing and Sheet Piling.	Foundation Plank.	Final Cost.
Sewer in One Hundred and Fifty-eighth street, between Edgecombe road and Avenue St. Nicholas.	155	18	....	1	....	....	465	\$1,234 50
Sewer in Two Hundred and Sixth street, between Harlem River and Broadway.	308	....	....	....	....	....	....	....	4,302 00
Sewer in One Hundred and Forty-sixth street, between Eighth avenue and Bradhurst avenue.	154	....	....	....	....	....	462	1,355 20
Sewer in One Hundred and Ninety-first street, between Wadsworth avenue and St. Nicholas avenue.	234	....	15	1	536	....	708	3,827 00
Sewer in Fairview avenue, between Broadway and St. Nicholas avenue.	38	1,105	....	90	4	45	....	3,315	7,104 39
Sewer in Twelfth avenue, between One Hundred and Thirty-third and One Hundred and Thirty-fifth streets.	335	4	....	....	69	2	....	....	....	3,491 80
Sewer in Scammel street, between Water and Cherry streets.	117	....	....	....	....	7,500	1,144 50
Sewer in Vermilyea avenue, between Two Hundred and Eleventh street and Dyckman street, and in Hawthorne street, between Broadway and summit west of Vermilyea avenue.	1,264	1,346	....	93	4	61	....	4,038	15,808 35
Extension of sewer in One Hundred and Forty-first street, between Harlem River and end of present sewer.	578	....	....	....	....	....	....	....	7,947 50
Sewer in West One Hundred and Fifty-eighth street, between Amsterdam avenue and Avenue St. Nicholas.	52	130	....	....	....	34	2,120	390	2,025 76

	4-foot by 2-foot 8-inch Brick.	3-foot 6-inch by 2-foot 4-inch Brick.	15-inch Pipe.	12-inch Pipe.	12-inch Pipe Culvert.	Receiving Basins.	Rock Excavated.	Bracing and Sheet Piling.	Foundation Plank.	Final Cost.
Sewer in Seaman avenue, between Academy and Emerson streets.			Linear Feet.	Linear Feet.	Linear Feet.	Linear Feet.	Linear Feet.	Cubic Yards.	Feet, B. M.	Feet, B. M.
*Sewer in Sherman avenue, between Tenth avenue and Emerson street, and between Dyckman street and Broadway; in Isham street, between Broadway and Tenth avenue, and in Emerson street, between Post avenue and summit west of Sherman avenue.			1,112	...	30	1	183	3,336	5,553 44	
*Sewer in Ninth avenue, between Two Hundred and Tenth and Two Hundred and Fifteenth streets, and between Two Hundred and Eighteenth street and Broadway.		1,341	1,756	...	136	6	658	...	12,130	22,487 25
*Sewer in Broadway, both sides, from Two Hundred and Fourteenth street to Ship Canal Bridge, and in Two Hundred and Eighteenth street, between Broadway and Ninth avenue, and in Ninth avenue, between Two Hundred and Sixteenth and Two Hundred and Eighteenth streets.		1,438	399	...	199	10	...	1,740	1,194	11,559 63
*Sewer in Two Hundred and Twelfth street, between the Harlem River and Broadway.	400	1,415	1,939	...	130	7	118	139,000	5,817	25,983 18
		456	796	...	17	1	...	...	2,388	6,852 60
Total.	735	6,894	9,126	135	779	37	1,635	159,600	34,593	\$120,677 10

* Completed, but not accepted.

STATEMENT No. 5.

Completed New Basins Built as Assessment Work During 1908.

	12-inch Pipe Culvert.	Receiving Basins.	Rock Excavated.	Final Cost.
Cubic Yards.				
Receiving basin, east side of Third avenue, between One Hundred and Twenty-ninth and One Hundred and Thirtieth streets.	40	1	...	\$320 00
Receiving basins, southwest and northwest corners of Sixty-fourth, Seventieth, Seventy-first, Seventy-third, Seventy-fourth, Seventy-fifth, Seventy-sixth, Seventy-seventh, Seventy-eighth and Seventy-ninth streets and Exterior street.	401	20	215.8	5,065 20
*Receiving basins, southeast corner Forty-sixth street and First avenue.	15	1	10.0	355 00
Total.	456	22	225.8	\$5,740 20

* Completed, but not accepted.

STATEMENT No. 6.

Alteration and Improvement to Sewers, Done as Assessment Work, During 1908.

	3-foot 6-inch by 2-foot 4-inch Brick Sewer.	12-inch Pipe Culvert.	Rock Excavated.	Bracing and Sheet Piling.	Final Cost.
Cubic Yards. Feet, B. M.					
*Alteration and improvement to sewer in Columbus avenue, between Ninety-seventh and Ninety-eighth streets.	375	12	218	25,000	\$7,860 50
Total.	375	12	218	25,000	\$7,860 50

* Completed, but not accepted.

STATEMENT No. 7.

Assessment Work in Progress December 31, 1908.

	4-ft. by 2-ft. 8-in. Brick Sewer.	3-ft. 6-in. by 2-ft. 4-in. Brick Sewer.	15-in. Pipe Sewer.	12-in. Pipe Culvert.	Receiving Basins.	Rock Excavated.	Bracing and Sheet Piling.	Foundation Plank.	Contract Cost.
*Sewer in Avenue A, between Eleventh and Twelfth streets.			Lin. Ft.	Lin. Ft.	Lin. Ft.	Lin. Ft.	Cu. Yds.	Ft. (B. M.).	Ft. (B. M.).
Sewer in Post avenue, between Academy street and Tenth avenue.			204	...	...	...	10,000	...	\$2,040 00
Sewer in One Hundred and Fifty-third street, between Riverside drive and Broadway.			36	1,412	80	2	2,650	1,000	4,050
*Alteration and improvement to sewer in One Hundred and Eighteenth street, between Third and Lexington avenues.			677	30	2	920	1,000	2,000	5,787 28
*Extension of sewer in One Hundred and Forty-second street, from end of present sewer to Harlem River.			470	...	...	...	23,000	...	5,005 50
*Sewer in One Hundred and Sixty-seventh street, between Amsterdam and Audubon avenues.			368	...	...	...	...	...	5,483 20
*Sewer in One Hundred and Sixty-eighth street, between Fort Washington avenue and Broadway.			...	266	...	50	1,000	1,000	1,222 50
*Sewer in West One Hundred and Sixty-ninth street, between Broadway and Fort Washington avenue.			41	569	25	1	500	1,000	1,700
*Sewer in West One Hundred and Seventy-second street, between Fort Washington avenue and Broadway.			36	718	21	1	1,200	1,000	2,200
*Sewer in Broadway, both sides, between Isham and Emerson streets.			46	345	21	1	300	1,000	3,123 52
*Sewer in Emerson street, between Vermilyea avenue and Cooper street, and in Broadway, both sides, between Emerson street and summit south.			612	...	...	200	18,500	1,850	3,716 90
*Receiving basin on the northeast corner of Twenty-third street and the southeast corner of Twenty-fourth street and Avenue A.			1,187	30	2	2,070	5,000	3,500	12,802 71
Total.	368	833	5,786	267	11	7,890	63,500	17,300	\$67,064 44

*Contracts ordered on, but not yet commenced.

† Contracts let, but not yet registered.

STATEMENT No. 8.

Completed Reconstruction Work, 1908.

	6-foot 6-inch by 9-foot Brick Sewer.	6-foot 3-inch by 5-foot 6-inch Brick Sewer.	Wooden Box Sewer.	4-foot 6-inch by 9-foot Brick Sewer.	4-foot 6-inch Barrel Sewer.	4-foot 6-inch Brick Sewer.	4-foot by 2-foot 8-inch Brick Sewer.	8-foot by 2-foot Overflow Sewer.	3-foot 6-inch by 2-foot 4-inch Brick Sewer.	15-inch Pipe Sewer.	12-inch Pipe Sewer.	Receiving Basins.	Cubic Yards of Rock Excavated.	Feet (B. M.) of Bracing and Sheet Piling.	Feet (B. M.) of Foundation Plank.	Manholes.	Final Cost.	
Reconstruction of outlet sewer at Twenty-third street, North River.	213	21 1/2	...	890	...	...	...	...	...	...	...	...	...	...	13,000	8	\$17,149 70
Reconstruction of sewer in Columbus avenue, between Sixty-first and Sixty-second streets, and in Sixty-first street, between Columbus avenue and Broadway.	...	...	...	...	...	...	...	695 1/2	3	3	15	...	301	58,300	...	...	15,460 75
Reconstruction of outlet sewer under Pier 58, North River, and in Marginal street, east side, between Fourteenth and Eighteenth streets, with connections at Fifteenth, Sixteenth and Seventeenth streets.	...	...	...	853	542	1,032	...	25	...	...	97	...	225	26,000	2,600	...	36,772 50
*Reconstruction of outlet sewer overflows and connections at Forty-second and Forty-third streets, North River, and in Forty-second and Forty-third streets, between North River and Eleventh avenue.	244.6	...	227	1,361	...	331	122	...	...	...	100	4	44	39,400	...	...	55,371 00
Reconstruction of sewer in Fifth street, between Avenues A and C.	...	...	...	...	...	1,441	...	...	...	...	...	...	...	57,000	...	...	15,130 50
Reconstruction of sewer in Fourth street, between Avenues A and C.	...	...	...	...	...	1,441	...	...	...	...	33	...	...	58,730	...	...	21,669 60
	244.6	213	21 1/2	227	3,104	542	4,245	122	720 1/2	3	3	245	4	570	239,430	15,600	8	\$161,554 05

* Completed, but not accepted.

STATEMENT No. 9.

Reconstruction Work in Progress, December 31, 1908.

	4-foot Wooden Barrel.	4-foot Brick.	4-foot by 2-foot 8-inch Brick.	12-inch Pipe Culvert.	Number of Receiving Basins.	Cubic Yards of Rock Excavated.	Feet (B. M.) of Bracing and Sheet Piling.	Contract Cost.
Reconstruction of outlet sewer under Pier (new) 15, East River, and in South street, between Maiden Lane and Burling slip.	533	332	...	...	...	15,000	\$11,641 50	
Reconstruction of outlet sewers in Twenty-eighth and Twenty-ninth streets, between East River and First avenue, and in First avenue, between Twenty-eighth and Twenty-ninth streets.	134	1,042	30	75	3	2,000	100,000	31,945 00
	667	1,374	30	75	3	2,000	115,000	\$43,586 50

STATEMENT No. 10.

Reconstruction of the following sewers is proposed, and preliminary steps have been taken towards preparing for same:

Canal street, between Greenwich and Washington streets; Thirteenth street, between Fifth and Sixth avenues; Park avenue, west side, at Eighty-seventh street; One Hundred and Fourth street and Harlem River; Fifteenth street, between Union square and Fifth avenue; Pitt street, between Delancey and Rivington streets; Twentieth street, between Third avenue and Irving place; Eighth avenue, between Eighty-ninth and Ninetieth streets; Tenth avenue, west side, between Twenty-third and Twenty-fourth streets; Eighth street, from Avenue C to East River; Avenue C, east side, from Eighth to Eleventh street; East Fifteenth street, from Avenue A to first manhole east of Avenue C; Worth street, between Broadway and West Broadway; outlet sewer at Albany street and Hudson River; Twenty-sixth street, between Seventh avenue and Broadway; Fulton street, at William street; brick curb at Seventh avenue and Eighty-fifth street; Seventh street and Third avenue; Thirteenth street, between Fifth and Sixth avenues; Second street, between Avenues A and B; Franklin street, between Church street and Broadway; outlet sewer at foot of Seventy-ninth street, East River; outlet sewer into Harlem River, between One Hundred and Thirty-fourth and One Hundred and Thirty-fifth streets, and in Park avenue, between One Hundred and Thirty-fourth and One Hundred and Thirty-fifth streets; outlet sewer in Market street, with connections in South street, between Catharine slip and Pike street.

STATEMENT NO. 11.

Sewers Built by Private Parties Under the Supervision of this Bureau.

	3 Feet 6 Inches by 2 Feet 4 Inches.	15-inch Pipe Sewer.	12-inch Pipe Sewer.
	Feet.	Feet.	Feet.
Sewer in One Hundred and Twenty-eighth street, between Amsterdam avenue and Convent avenue.	382	....	....
Across Exterior street, between Sixty-fifth and Sixty-sixth streets, East River.	....	....	250
One Hundred and Sixty-second street, between Fort Washington avenue and Broadway.	....	275	....
One Hundred and Sixty-third street, between Fort Washington avenue and Broadway.	....	350	....
One Hundred and Sixty-fourth street, between Fort Washington avenue and Broadway.	....	410	....
Total.	382	1,035	250
Making a total of 1,667 feet.			

STATEMENT NO. 12.

Rebuilding of Sewers Caused by Underground Structures During 1908.

By the Public Service Commission—			
7-foot 6-inch by 6-foot $\frac{3}{4}$ -inch brick sewer, linear feet.	222		
7-foot circular, linear feet.	450		
6-foot C. I. pipe, linear feet.	121		
5-foot 3-inch by 3-foot 8-inch, linear feet.	83		
4-foot 6-inch circular, linear feet.	92		
4-foot 4-inch circular, linear feet.	549		
4-foot 3-inch by 2-foot 10-inch, linear feet.	140		
4-foot by 2-foot 8-inch, linear feet.	216		
3-foot 10-inch by 3-foot 10-inch, linear feet.	675		
3-foot 6-inch by 2-foot 4-inch, linear feet.	838		
18-inch vitrified pipe sewer, linear feet.	226		
15-inch vitrified pipe sewer, linear feet.	1,982		
Total, linear feet.	5,594		
By the Hudson Companies—			
5-foot 6-inch by 6-foot 6-inch brick sewer, linear feet.	14		
4-foot 9-inch circular brick sewer, linear feet.	407		
4-foot 6-inch circular brick sewer, linear feet.	522		
4-foot circular brick sewer, linear feet.	868		
4-foot by 3-foot brick sewer, linear feet.	68		
3-foot 6-inch circular brick sewer, linear feet.	365		
3-foot 6-inch by 2-foot 4-inch brick sewer, linear feet.	1,799		
3-foot by 3-foot 4-inch brick sewer, linear feet.	30		
3-foot circular brick sewer, linear feet.	93		
15-inch vitrified pipe sewer, linear feet.	1,399		
Total, linear feet.	5,565		
By the Pennsylvania Tunnel and Terminal Company—			
42-inch C. I. pipe sewer, linear feet.	490		
15-inch vitrified pipe sewer, linear feet.	786		
Total, linear feet.	1,276		
By the New York Central Railroad Company—			
6-foot brick sewer, linear feet.	1,626		
4-foot by 2-foot 8-inch, linear feet.	80		
3-foot 3-inch by 2-foot 8-inch, linear feet.	10		
15-inch vitrified pipe sewer, linear feet.	200		
Total, linear feet.	1,916		
Repaired 4-foot by 2-foot 8-inch brick sewer, linear feet.	34		

Statement Showing Sewer Work Done from April, 1870, to December 31, 1908, Inclusive.

Date.	Feet of Sewer Built.	Basins Built.	Feet of Culvert Built.	Feet of Drain Built.	Total Length of Sewers Built.	Total Number of Basins.	Total Length of Sewer in Miles.
April 10, 1870.....	....	....	....	1,500	1,377,038	3,372	260.82
April 11, 1871.....	79,568	231	3,680	....	1,456,606	3,603	275.87
April 10, 1872.....	54,153	184	1,975	5,700	1,520,759	3,787	288.02
April 30, 1873.....	33,522	67	2,472	22,601	1,632,986	3,854	309.28
December 31, 1873....	54,117	83	2,519	10,642	1,700,863	3,952	322.00
December 31, 1874....	69,740	161	3,805	16,014	1,789,822	4,113	338.98
December 31, 1875....	48,444	129	3,271	15,206	1,856,943	4,252	351.66
December 31, 1876....	22,629	88	3,610	....	1,883,018	4,340	356.63
December 31, 1877....	28,587	57	1,810	....	1,913,415	4,397	362.39
December 31, 1878....	33,506	92	2,040	....	1,949,337	4,489	369.19
December 31, 1879....	11,869	35	854	....	1,962,070	4,525	371.60
December 31, 1880....	25,449	49	1,472	....	1,988,991	4,573	367.70
December 31, 1881....	33,132	21	487	....	2,022,619	4,594	383.07
December 31, 1882....	40,443	98	2,578	....	2,065,631	4,692	391.07
December 31, 1883....	33,454	130	2,833	....	2,102,025	4,822	398.11
December 31, 1884....	64,881.42	206	5,256.56	....	2,172,273	5,028	411.41
December 31, 1885....	18,663	28	603	....	2,166,723	5,035	410.36
December 31, 1886....	19,682.50	42	798	....	2,186,980	5,063	414.20
December 31, 1887....	36,516	43	1,102	....	2,225,554	5,112	421.51
December 31, 1888....	39,594	81	1,981	....	2,265,128	5,139	429.08
December 31, 1889....	31,100	....	1,274	....	2,290,109	5,209	433.73
December 31, 1890....	21,970	39	....	....	2,313,978	5,248	437.89
December 31, 1891....	33,803	69	2,277	....	2,345,881	5,314	444.29
December 31, 1892....	30,905	62	1,612	....	2,372,684	5,376	449.37
December 31, 1893....	38,774	56	2,184	....	2,406,647	5,432	455.80
December 31, 1894....	40,192	49	1,140	....	2,438,903	5,481	461.52
December 31, 1895....	31,242	68	1,448	....	2,471,598	5,549	468.20
December 31, 1896....	19,580.25	66	1,450	....	2,493,110	5,615	472.18
December 31, 1897....	54,793	128	2,658	....	2,550,561	5,743	483.06
December 31, 1898....	6,371	20	441	....	2,557,373	5,763	484.06
December 31, 1899....	24,808	106	1,849	....	2,582,184	5,869	489.05
December 31, 1900....	29,193	102	1,936	....	2,611,377	5,939	494.57
December 31, 1901....	12,491	25	809	....	2,623,868	5,966	496.94
December 31, 1902....	17,850	63	1,411	....	2,643,129	6,020	500.59
December 31, 1903....	22,647	59	1,049	....	2,666,776	6,088	505.08
December 31, 1904....	15,274	58	552	....	2,682,050	5,146	507.64
December 31, 1905....	21,023	35	543	....	2,703,073	6,181	511.36
December 31, 1906....	12,573	22	625	....	2,715,646	6,203	513.77
December 31, 1907....	20,174.4	68	1,296	....	2,737,820	6,271	517.97
*December 31, 1908....	16,634	63	1,235	....	2,755,689	6,334	521.67

* These figures are greater than those returned in the quarterly report for the quarter ending December 31, 1908, because they include certain private sewers built under permit from this office and which are not returned in the various quarterly reports because they have not been paid for out of public funds.

Statement of Appropriation and Funds, Requisitions Drawn on Comptroller, with Balance on Hand December 31, 1908, and Outstanding Liabilities.

Title.	Appropriation.	Total Amount Certified to Comptroller.	Balance on Hand December 31, 1908.	Estimated Out- standing Liabilities.
Salaries of Superintendent and Administrative Force	\$70,170 00			
Less transferred from.....	7,300 00			
	\$62,870 00	\$62,473 53	\$396 47	.....
Repairing and Cleaning Sewers—				
Salaries and Wages.....	\$184,620 00	182,193 47	2,426 53	\$2,303 31
Hired Teams, Horses, Carts, etc.....	\$69,000 00			
Less transferred from.....	2,000 00			
	\$67,000 00	65,690 84	1,309 16	856 50
Equipment, Repairs, Renewals and Supplies... Repairs to and Reconstructing Sewers, balance, December 31, 1907.....	\$17,380 00	14,772 71	2,607 29	735 82
1,436 25	463 00	973 25		
Reconstruction of Sewers, Borough of Manhattan—				
Authorization of September 22, 1905, balance, December 31, 1907.....	114,729 08	35,436 10	79,292 98	.....
Authorization of July 6, 1906, balance, Decem- ber 31, 1907.....	45,394 00	17,607 45	27,786 55	.....
Authorization of January 11, 1907, balance, December 31, 1907.....	75,600 85	37,629 75	37,971 10	.....
Sewer, Forty-second street and Hudson River, Borough of Manhattan, reconstruction of, balance, December 31, 1907.....	59,601 50	40,018 81	19,582 69	.....
Authorization of April 5, 1907, balance Decem- ber 31, 1907.....	40,000 00	1,507 00	38,493 00	.....
Revenue Bond Fund for Sewers, Bureau of, Manhattan—Cleaning and repairing, equipment and supplies	50,000 00	17,445 67	32,554 33	.....

STATEMENT NO. 15.

The following table shows the amount spent for cleaning sewers since the year 1885:

Year

the Bureau, and the places where supplies are furnished for office equipment, and work is performed, together with a statement of the number of employees engaged in the maintenance of the public buildings and offices.

Statement "B," hereto attached, shows the condition of the various fund accounts in connection with the Bureau.

Statement "C" shows the contracts completed and in operation during the year 1908.

Statement "D" shows the number of orders and the estimated value of the work performed by the several mechanical squads employed by the Bureau, together with the number of patrons of the interior and free floating baths for the year.

Among the items of larger work, and to which attention is called, was the equipment and readjustment of the various Municipal Courts, required on account of the concentration of the jurisdiction of these Courts in a lesser number of districts than formerly. For the accomplishment of the work of equipment for the new quarters, and the removal of books, records, furniture, etc., an appropriation of \$25,000 in Revenue Bonds was made, and the work accomplished without public letting under authorization of the Board of Aldermen.

The necessary additions to the Brownstone Building were satisfactorily completed, and it will be readily seen that the appearance of the building is much improved and the result desired toward providing Court space and quarters for the additional Judges was obtained.

An additional Court room was also added in the Criminal Courts building, in order to better dispose of the long calendar of cases held in abeyance, owing to lack of space.

The Bureau maintained the free floating baths in commission as usual during the summer at berths provided on the North and East rivers, and the summer complement of male and female attendants were appointed for the proper equipment of the baths. There were no accidents to any of the baths or bathers. The baths are now stored in the winter quarters, foot of Twenty-second street, South Brooklyn, and a winter force of attendants are constantly present during the twenty-four (24) hours to take proper care of them. It was the custom to place insurance on these baths during the winter, but this policy has been abandoned by the Board of Estimate, and it is very essential to have watchmen on the baths to prevent damages that might arise through fire or otherwise.

Constant efforts have been made to make improvements in the system of purchasing supplies and performing work in every direction, and I think that the result sought has been successfully achieved. A competitive system for the purchase of supplies and the performance of work is in operation, with the result that the Bureau obtains everything at the lowest market price consistent with the best quality of material and workmanship.

It is proposed, during the coming year, to institute a thorough system for checking all purchases by the establishment of a library of catalogues and price-lists of all reputable business houses, so that the employees of the Bureau engaged on the work of inspection and certification of claims will have the advantage of consultation with these records.

Steps have been taken to inaugurate a more thorough system of ledger accounts, so that all miscellaneous and store-room charges will be properly distributed against the various public buildings and offices.

A record is also being kept that will show the volume of work performed by the various mechanical squads.

A system will also be in operation for the proper handling of the general supply contracts and the auditing of the claims on open orders and contracts under the new system of accounts placed in operation by the Comptroller.

A situation that should, in my opinion, be remedied at the first opportunity is the readjustment of the salaries of the attendants and assistant attendants in charge of the public baths. At the present writing, these men, who must display intelligence and judgment in the performance of their duties, together with the burden of responsibility for the care of the City property and the work of the employees in the buildings, are receiving the ridiculous wage of \$2.50 per diem. It is not only discouraging to the men themselves, but it is a matter that tends to demoralize discipline. I hope that during the coming year this matter will receive the consideration it deserves.

In conclusion, I desire to express my appreciation of the services of the employees of this Bureau, who have so ably assisted in the operation of the Bureau. I have found a thorough corps spirit among them, and they have always been willing to sacrifice their personal interests to those of the City whenever occasion warranted.

Respectfully submitted,

JOHN R. VOORHIS, Superintendent.

Statement "A."

Schedule of buildings, baths and comfort stations under the supervision of the Bureau of Public Buildings and Offices, also courts and offices where supplies are furnished and work performed:

City Hall, City Hall Park—Mayor's offices, room 5; Bureau of Weights and Measures, room 7; Bureau of Licenses and Mayor's Marshal, Board of Aldermen, President Board of Aldermen, City Clerk's offices, rooms 11, 12; President Borough Manhattan, rooms 14, 15, 16; Art Commission, room 21; Grand Army Republic, City Record (supply room), Governor's Room.

County Court House, City Hall Park—New York Telephone Company, County Clerk's offices, rooms 5, 8, 9, 10, 11; Supreme Court—Special Term, Part I. (motions), room 16; Special Term, Part II. (ex parte business), room 13; Special Term, Part III., room 19; Special Term, Part IV., room 20; Special Term, Part V., room 6; Special Term, Part VI. (elevated railroad cases), room 31; Trial Term, Part II., room 34; Trial Term, Part III., room 22; Trial Term, Part IV., room 21; Trial Term, Part V., room 24; Trial Term, Part VI., room 18; Trial Term, Part VII.; Trial Term, Part VIII., room 23; Trial Term, Part IX., room 35; Trial Term, Part X., room 26; Trial Term, Part XI., room 27; Trial Term, Part XII.; Trial Term, Part XIII., and Special Term, Part VII., room 36; Trial Term, Part XIV., room 28; Trial Term, Part XV., room 37; Trial Term, Part XVI.; Trial Term, Part XVII., room 20; Trial Term, Part XVIII., room 29; Appellate Term, room 29; Naturalization Bureau, room 38 (third floor); Assignment Bureau, (on third floor); Clerk's Office, Special Term, Part I. (motions), room 15; Clerk's Office, Special Term, Part II. (ex parte business), room southeast corner, ground floor; Clerk's Office, Special Term, Calendar, room south, ground floor; Clerk's Office, Trial Term, Calendar, room northeast corner, second floor, east; Clerk's Office, Appellate Term, room southwest corner, third floor; Carpenter Squad, Electric Squad, Varnish Squad and Steamfitters.

County Jail, No. 69 Ludlow street.

City Court, City Hall Park.

Criminal Courts Building, Centre, Franklin, Elm and White streets—General Sessions, Clerk's Office, Judge Foster, Judge Rosalsky, Judge McAvoy, Judge Crain, Judge O'Sullivan, Judge Mulqueen, Judge Malone, Chambers; First District Magistrate's Court. Special Sessions—First Division, Clerk's Office; First Division, Justices' Chambers; Supreme Court, Criminal Branch; Coroners' Offices, District Attorney's Offices.

Hall of Records, Chambers and Centre streets (No. 31 Chambers).

Corporation Counsel—Bureau of Street Openings (Corporation Counsel), No. 90 West Broadway.

Bureau, Recovery of Penalties, No. 119 Nassau street.

Bureau, Collection of Arrears of Personal Taxes, Stewart Building (fifth floor). Tenement House Bureau and Bureau of Buildings, No. 44 East Twenty-third street.

Register's Office, Department of Taxes and Assessments, Surrogate's Court, Commissioner of Records.

First District Municipal Court, No. 66 Lafayette street.

Second District Municipal Court, No. 264 Madison street.

Fifty-fourth Street Court House, No. 314 West Fifty-fourth street—Third District Municipal Court, Seventh District Magistrates' Court (Bureau of Highways, Second Section).

Fifty-seventh Street Court House, No. 131 East Fifty-seventh street—Fourth District Municipal Court, Fourth District Magistrates' Court.

Jefferson Market Court House, southwest corner of Tenth street and Sixth avenue—Second District Magistrates' Court.

Fifth District Municipal Court, Broadway and Ninety-sixth street.

Sixth District Municipal Court, Third avenue and Eighty-third street.

Seventh District Municipal Court, No. 70 Manhattan avenue.

Harlem Court House, No. 170 East One Hundred and Twenty-first street (corner Sylvan place)—Eighth District Municipal Court, Fifth District Magistrates' Court. Bureau of Highways, Fifth Section.

Ninth District Municipal Court, Madison avenue and Fifty-ninth street.

Children's Court, No. 66 Third avenue.

Essex Market Court, No. 69 Essex street—Third District Magistrates' Court.

Public Baths—Nos. 326 and 328 Rivington street; East One Hundred and Ninth street, Nos. 243 to 247 East One Hundred and Ninth street; West Forty-first street, Nos. 347 and 349 West Forty-first street; Allen street, Nos. 133 to 139½ Allen street; East Seventy-sixth street, East Seventy-sixth street and John Jay Park; East Eleventh street, Nos. 538 and 540 East Eleventh street; West Sixtieth street, Nos. 232 and 234 West Sixtieth street; East Twenty-third street, east side of Avenue A, between Twenty-third and Twenty-fourth streets; Carmine street, Nos. 83 and 85 Carmine street; Oliver street, corner of Cherry and Oliver streets; East Fifty-fourth street, No. 314 East Fifty-fourth street, under construction; Rutgers place, Nos. 5 and 7 Rutgers place, under construction.

Public Comfort Stations—Park avenue and One Hundred and Twenty-fifth street, Sheriff and Delancey streets, Long Acre square, Chatham square, Battery Park, Greeley square, City Hall Park, Hanover square, One Hundred and Twenty-fifth street and First avenue.

Markets.

West Washington Market, West street, Gansevoort street, Bloomfield street and North River; Roofing Squad, No. 27 Gansevoort street.

Gansevoort Market, West, Gansevoort, Washington and Little West Twelfth streets.

Fulton Market, Beekman, Fulton, South and Front streets.

Jefferson Market, Sixth avenue, Greenwich avenue.

Tompkins Market, Third avenue, Hall place, Sixth street and Seventh street.

Seventy-third Regiment Volunteers, No. 128 West Seventeenth street.

Volunteer Firemen, No. 220 East Fifty-ninth street.

Public Administrator's Store Room, No. 5 Duane street.

Public Administrator, No. 119 Nassau street.

Bureau of Buildings, No. 220 Fourth avenue.

City Paymaster, No. 83 Chambers street.

Stewart Building, No. 280 Broadway—Department of Finance: Main Division, room 11; Bookkeeping and Awards Division, room 8; Stock and Bond Division, room 85; Bureau Audit, Main Division, room 27; Law and Adjustment Division, room 185; Bureau Municipal Investigation and Statistics, room 180; Charitable Institutions Division, room 38; Office City Paymaster, No. 83 Chambers street; Engineering Division, room 55; Division Real Estate, room 157; Bureau for Collection of Taxes, room 0; Bureau Collection Assessments and Arrears, room 81; Bureau Collection City Revenue and Markets, room 141; Bureau City Chamberlain, rooms 63 to 67; Commissioner of Jurors, room 127; Commissioner of Accounts, rooms 114 and 115; Commissioners of Sinking Fund, room 12.

Barclay Building, No. 299 Broadway—Civil Service Commission, Labor Bureau, No. 51 Lafayette street, Sheriff's Office.

Park Row Building, Nos. 13 and 21 Park Row—Commissioner Public Works, eighteenth floor; Bureau of Highways, sixteenth floor; first section, Nos. 153 and 155 Elm street; second section, No. 314 West Fifty-fourth street; third section, Nos. 153 and 155 Elm street; fourth section, Fifty-sixth street, west of Eleventh avenue; fifth section, One Hundred and Twenty-first street and Sylvan place; sixth section, One Hundred and Twenty-third street, west of Morningside avenue; Mulberry Street Shop, No. 186 Mulberry street; Bureau of Incumbrances, seventeenth floor; One Hundred and Twenty-third Street Yard, One Hundred and Twenty-third street, West of Morningside avenue; Rivington Street Yard, Rivington and Mangin streets; Fifty-sixth Street Yard, Fifty-sixth street, west of Eleventh avenue; Bureau Public Buildings and Offices, seventeenth floor; Bureau of Sewers, thirteenth floor; Yards, Nos. 153 and 155 Elm street, Rivington and East streets, One Hundred and Twenty-third street and Morningside avenue; Bureau Street Openings, eighteenth floor.

Broadway-Chambers Building, No. 277 Broadway—Board of Estimate and Apportionment, room 1406.

Barron Building, West Broadway and Franklin street—Commissioner of Accounts (Engineers).

No. 320 Broadway, Board of Assessors.

The force employed in the maintenance of the various public buildings, courts, offices, baths and public comfort stations is as follows:

Engineers, Firemen, Mechanics, Foremen, Elevator Attendants, Laborers, etc.	317
Janitors	15
Attendants	258
Cleaners	246
	836

836

STATEMENT "B."

Financial Statement Showing the Condition of the Various Fund Accounts in Connection with the Bureau of Public Buildings and Offices, December 31, 1908.

Title of Accounts.	Total Amount Received, Including Premiums, etc., Dec. 31, 1908.	Total Amount Transmitted, Dec. 31, 1908.
Construction and Equipment of Public Comfort Stations, Borough of Manhattan	\$271,979 33	\$226,242 19
Criminal Courts Building, Borough of Manhattan, Completion of Construction	157,435 88	153,259 09
Criminal Courts Building, Borough of Manhattan, Electrical Wiring System	10,000 00	10,000 00
Court of General Sessions, Providing and Equipping Additional Court Rooms and Judges' Quarters, Criminal Courts Building	33,503 98	31,847 07
Improvements to and Permanently Bettering and Equipping City Hall	45,836 66	45,264 92
Improvements to and Permanently Bettering and Equipping Brown Stone Building	20,437 53	20,173 75
New Hall of Records, Equipment of Offices	75,385 53	39,883 01
New Hall of Records, Building Fund	8,069,173 56	7,870,594 53
New York County Court House, Borough of Manhattan, Improving, Permanently Bettering and Equipping	50,261 12	49,702 85
Permanently Bettering the Fifty-seventh Street Court House, the Jefferson Market Court House, etc.	25,359 84	8,489 00
Permanently Bettering and Improving Washington, West Washington, Fulton and Jefferson Markets	75,147 27	15,475 53
Public Bath Fund, Borough of Manhattan	2,190,619 89	1,818,312 46
Public Bath in Rivington Street	25,308 58	23,121 81
Repairs and Alterations to Building No. 264 Madison Street, for use of the Thirteenth District Municipal Court	44,339 46	44,133 64
Repairs to the New York County Court House, County of New York	56,000 00	35,185 63
West Washington Market, Reconstruction of Buildings Damaged by Fire	40,313 29	26,814 15
Repairs to City Hall, Borough of Manhattan	50,000 00	49,740 93
Refurnishing and Redecorating Interior of City Hall	20,000 00	19,713 49
Repairing, etc., New York County Court House	15,000 00	14,481 72
Repairing and Renovating Public Markets, Borough of Manhattan	3,000 00	2,991 58
For Repairing and Redecorating the City Hall	15,000 00	12,357 23
Purchase of Office Furniture, etc., Courts of General and Special Sessions	12,000 00	11,995 32
Supreme Court, Criminal Branch, Equipment, etc.	3,000 00	2,533 69
Repairs to Free Floating Baths, Borough of Manhattan	15,000 00	14,974 00
New York County Court House, Reconstructing, etc.	128,792 15	30,176 15
Repairs to County Court House, County of New York, Borough of Manhattan	51,085 69	50,742 95
Repairing Public Markets, Borough of Manhattan	25,000 00	24,962 47
Repairs and Alterations to Chamberlain's Office, Borough of Manhattan	7,000 00	6,692 09
Providing Necessary Means, etc., New Hall of Records, 1905 and 1906	40,000 00	29,172 74
Expenses of Fourteenth District Municipal Court, Borough of Manhattan	4,000 00	3,641 89

Title of Accounts.	Total Amount Received, Including Premiums, etc., Dec. 31, 1908.	Total Amount Transmitted, Dec. 31, 1908.
Repairs and Furnishing Supplies to Public Buildings and Offices, President of the Borough of Manhattan.....	50,000 00	46,749 16
Civil Service Commission, Fitting up Offices.....	10,000 00	9,648 13
Free Floating Baths, Borough of Manhattan, Employment of Bath Attendants, etc.....	25,000 00	24,951 12
Twelfth District Municipal Court, Furnishing, etc.....	2,500 00	1,978 41
Mayor's Offices, Repairs and Alterations.....	2,000 00	1,772 90
Free Floating Baths, Repairing, Borough of Manhattan.....	15,000 00	11,205 54
Board of Estimate and Apportionment, 1905.....	3,000 00	2,937 72
Employing Additional Bath Attendants on West Sixtieth Street Bath.....	18,500 00	12,298 59
Permanently Bettering and Equipping Criminal Courts Building by the Completion of the Wiring System.....	10,532 85	9,443 00
Revenue Bond Fund for Municipal District Courts, Altering, Repairing and Furnishing.....	25,000 00	20,577 25
Revenue Bond Fund for the Wiring and Otherwise Remedy the Defects in the Wiring System, City Hall.....	15,000 00	200 00
Corporate Stock, City Court Building, City Hall Park, Additional Stories.....	51,325 10	35,742 40
Corporate Stock to Provide Means for the Installation of a Vacuum Cleaning System in the Criminal Courts Building.....	12,000 00	3,850 00

Title of Accounts.	Total Amount Received, Including Premiums, etc., Dec. 31, 1908.	Total Amount Transmitted, Dec. 31, 1908.
Revenue Bond Fund for Public Bath, Avenue A, between Twenty-third and Twenty-fourth Streets, Salaries, 1908.....	20,202 00	12,418 00
Revenue Bond Fund for Public Comfort Stations, Willis Avenue Bridge, Salaries, 1908.....	4,912 00	2,954 00
New Metal Furniture and Alterations to Rooms on Sixth and Seventh Floors, Hall of Records (Law Department).....	50,000 00	1,155 75
County Clerk, New York County, Steel Filing Cases and Furnishings, Special Revenue Bonds for the Purpose of Providing and Equipping an Additional Court Room in the Criminal Courts Building.....	200,000 00	7,500 00

Schedule of Vouchers Transmitted During Year 1908.

Payroll vouchers.....	308
Open order vouchers.....	2,195
Contract vouchers.....	188
Total.....	2,691

STATEMENT "C."

Contracts Completed and in Operation During Year 1908.

Name of Contractor.	Description of Work.	Date of Contract.	Amount of Contract.	Location of Work.	Condition of Contract.
Neptune B. Smyth.....	Additional shower facilities, marble electric work, etc.....	Nov. 2, 1906	\$14,739 00	Rivington street, bath.....	Completed.
Charles H. Peckworth.....	Erection of bath building, except plumbing.....	July 8, 1907	122,989 00	Nos. 83 and 85 Carmine street, bath.....	Completed, pending acceptance by City.
Byrne & Murphy.....	Plumbing installation.....	Sept. 9, 1907	9,965 00	Nos. 83 and 85 Carmine street, bath.....	Completed, pending acceptance by City.
A. & W. Gray & Co.....	Erection of bath.....	July 8, 1907	126,235 00	Cherry and Oliver streets.....	Pending acceptance by City.
Christopher Nally	Plumbing installation.....	June 14, 1907	24,748 00	Cherry and Oliver streets.....	Pending acceptance by City.
Luke A. Burke & Sons Company.....	Erection of bath.....	June 24, 1907	215,900 00	Nos. 342 to 348 East Fifty-fourth street, bath.....	In progress.
Byrne & Murphy (Inc.).....	Plumbing installation.....	June 14, 1907	30,900 00	Nos. 342 to 348 East Fifty-fourth street, bath.....	In progress.
A. Feldman Contracting Company.....	Alterations and additional space for Courts.....	Sept. 5, 1907	20,790 00	Criminal Courts building.....	Completed.
H. A. Jacobson.....	Alterations and additional space for Courts.....	Sept. 13, 1907	3,829 00	Criminal Courts building.....	Completed.
Jonas A. Rossman.....	Completion of plumbing.....	Aug. 12, 1907	7,350 00	East Twenty-third street, bath.....	Completed.
William Farrell & Son.....	Coal.....	Jan. 25, 1908	95,809 73	Various buildings, baths, etc.	Extended and in progress.
E. L. Scripture.....	Cleaning windows.....	Jan. 24, 1908	5,148 00	Various buildings, baths, etc.	Completed.
Arthur B. Lovejoy.....	Furniture.....	Jan. 25, 1908	4,366 00	Court of General Sessions....	Completed.
Abraham & Straus.....	Furniture.....	Jan. 27, 1908	2,015 45	District Attorney's Office....	Completed.
Vacuum Cleaner Company.....	Installation of cleaning system.....	Mar. 17, 1908	3,850 00	Criminal Courts building.....	Completed.
The Libman Contracting Company.....	Erection of bath, except plumbing.....	Mar. 30, 1908	162,500 00	Nos. 5 and 7 Rutgers place....	In progress.
M. J. O'Brien.....	Plumbing.....	Mar. 31, 1908	21,695 00	Nos. 5 and 7 Rutgers place....	In progress.
John F. Walsh, Jr., Company.....	Repairing and building pontoons.....	May 21, 1908	9,723 00	Free floating baths.....	Completed.
Neptune B. Smyth.....	Alterations and additions.....	June 29, 1908	45,514 00	Brownstone building.....	Completed.
Joseph N. Early.....	Janitors' supplies.....	Aug. 27, 1908	2,887 89	Various buildings, baths, etc.	Extended; in progress.
Manhattan Electrical and Supply Company	Electrical supplies	Aug. 31, 1908	3,513 41	Various buildings, baths, etc.	Extended; in progress.
Manhattan Supply Company.....	Hardware	Sept. 8, 1908	399 65	Various buildings, baths, etc.	Extended; in progress.
Pittsburgh Plate Company.....	Paints, oils, etc.....	Aug. 28, 1908	869 18	Various buildings, baths, etc.	Extended; in progress.
The Smith-Donegan Company.....	Iron pipe, fittings, etc., plumbing and tinsmiths' supplies..	Aug. 28, 1908	1,896 74	Various buildings, baths, etc.	Extended; in progress.
Cavanagh Brothers and Co.....	Engine room supplies.....	Sept. 9, 1908	2,630 06	Various buildings, baths, etc.	Extended.
Arthur C. Jacobson & Sons.....	Lumber	Sept. 8, 1908	1,735 90	Various buildings, baths, etc.	Extended.
Geo. W. Cobb, Jr.....	Repair and alteration.....	Oct. 31, 1908	46,230 00	Hall of Records building.....	In progress.
Geo. W. Cobb, Jr.....	Repair and alteration.....	Oct. 31, 1908	105,386 00	Hall of Records building.....	In progress.

STATEMENT "D."

List of Architects Under Contract with Bureau of Public Buildings and Offices During 1908.

Name of Architect.	Character of Service.	Estimated Cost of Services.
William Martin Aiken.....	Preparation of plans and supervision of construction of public bath, Twenty-third street and Avenue A.....	\$13,500 00
Bernstein & Bernstein.....	Supervision of additional bath facilities, Rivington Street Bath; also preparation of plans.....	1,190 50
Bernstein & Bernstein.....	Preparation of plans, etc., and supervision of new bath, Nos. 5 and 7 Rutgers place.....	8,000 00
Michael J. Garvin.....	Preparation of plans, etc., and supervision of comfort station entrance, First Avenue Bridge.....	1,190 00
Renwick, Aspinwall & Tucker.....	Preparation of plans, etc., and supervision of new bath, Nos. 83 and 85 Carmine street.....	6,500 00
Horgan & Slattery.....	Preparation of plans, etc., and supervision of new bath, corner of Cherry and Oliver streets.	6,500 00
Werner & Windolph.....	Preparation of plans, etc., and supervision of new bath, Nos. 342 to 348 East Fifty-fourth street	10,500 00
Charles B. Meyers.....	Extra compensation for additional work, County Court House, not included in contract.....	.31 59
John H. Duncan.....	Plans and supervision of construction of new Court room, Criminal Courts building.....	1,252 73
Charles I. Berg.....	Plans and supervision, etc., additions to brownstone building, City Court.....	3,351 46
Charles L. Eidlitz.....	Services, Electrical Engineer, drawings and supervision, and rewiring City Hall.....	300 00
Horgan & Slattery.....	Plans and supervision of alterations, Hall of Records, two contracts.....	7,500 00

Number of Persons Bathing in Interior and Free Floating Baths During Year 1909.

	Bath.	Males.	Females.	Total.
Rivington street		646,950	436,560	1,083,510
West Forty-first street.....		275,090	81,365	356,455
East One Hundred and Ninth street.....		120,195	280,610	400,805
Allen street		612,659	246,488	859,147
East Eleventh street.....		400,700	175,500	576,200
East Seventy-sixth street.....		302,765	120,161	422,926
West Sixtieth street (shower).....		183,550	92,725	276,275
West Sixtieth street (plunge).....		234,950	91,200	326,150
East Twenty-third street (shower).....		199,220	121,275	320,495
East Twenty-third street (plunge).....		193,710	106,045	299,755
Total		3,169,789	1,751,929	4,921,718
Free floating baths.....		1,459,273	934,946	2,394,219
Grand total				7,315,937

DOCUMENT "I."

REPORT OF THE SUPERINTENDENT OF THE BUREAU OF INCUMBRANCES.

Commissioner of Public Works, Bureau of Incumbrances,
Room 1739, Nos. 13 to 21 Park Row,
New York, January 8, 1909.

Mr. JOHN CLOUGHEN, Commissioner of Public Works:

Dear Sir—I submit herewith the following report of the operations of this Bureau for the year 1908:

Complaints of obstructions received and attended to.....	3,549
Seizures and removals of obstructions made.....	781
Building material permits issued.....	4,302
Permits issued to cross sidewalks with horses and carts.....	506
Loads of dirt, stone and rubbish removed.....	369
Fallen trees, dangerous stumps and posts removed.....	46
Permits issued to erect temporary sheds over sidewalks.....	416
Notices served to repair defective vault covers.....	5

STATEMENT "E."

Work Performed During Year 1909 by Bureau of Public Buildings and Offices.

	Number of Orders Executed.	Estimated Value of Work Performed.
Carpenter Squad	394	\$21,220 20
Electric Squad	307	8,000 00
Roofing Squad	145	5,915 70
Varnish Squad	90	6,379 20
		\$41,515 10

Appropriation, Salaries and Wages.....		\$19,460 50
Expended—		
First quarter	Foreman	
Second quarter	Superintendent, and Clerks, etc.	Laborers.
Third quarter	\$3,900 00	\$612 00
Fourth quarter.....	3,877 42	637 00
	3,950 00	637 00
	4,200 00	674 50
	\$15,927 42	\$2,560 50
Balance.....		18,487 92
		\$972 58
Appropriation, Incidental Expenses.....		\$9,652 50
Expenditures—		
Removal of obstructions.....		\$2,302 50
Removal of dirt, stone and rubbish.....		855 55
Removal of fallen trees, dangerous stumps, etc.....		161 00
Horse and wagon hire for Superintendent.....		1,680 00
Transportation expenses of Inspectors.....		566 90
		5,565 95
Less transfer, Board of Estimate and Apportionment (November 13)....		\$4,086 55
Balance.....		1,500 00
		\$2,586 55
Receipts—		
For temporary sheds over sidewalks		\$2,080 00
For redemption of seized articles.....		877 75
From auction sale unredeemed articles (November 23).....		196 92
		\$3,154 67
Respectfully,		
T. M. McENTEGART, Superintendent of Incumbrances		

DOCUMENT "J."**REPORT OF THE ENGINEER IN CHARGE OF STREET OPENINGS.**

Office of Engineer of Street Openings and New Streets,
Nos. 13 to 21 Park Row,
New York, January 9, 1909.

Mr. JOHN CLOUGHEN, Commissioner of Public Works:

Dear Sir—In compliance with section 383 of the Charter of Greater New York, I have the honor to submit herewith the report of the work of the Bureau of Street Openings for the year 1908.

Respectfully submitted,

JOS. O. B. WEBSTER, Engineer of Street Openings.

REPORT OF THE ENGINEER OF STREET OPENINGS FOR THE YEAR 1908.

Reports, with maps, plans, descriptions, etc., on petitions for laying out and establishing new streets, avenues, public parks and places, and extending, widening or changes in the lines or grades, etc., with estimates of cost of the same:

A park, west of Riverside drive, Dyckman street to Fort Washington Park. Report and diagram.

Buena Vista avenue, One Hundred and Seventy-first street to One Hundred and Seventy-seventh street. Report on petition to acquire title.

Fifth avenue and Forty-second street. Map and plan for the relief of traffic congestion, showing tunnel, houses, grades, etc., with estimate of cost.

Seventy-sixth street, from Avenue A to Exterior street. Proposed change of grade. Report with map, etc.

One Hundred and Seventy-third street, Fort Washington avenue to Buena Vista avenue. Report on petition to acquire title, etc.

Haven avenue, extension, from One Hundred and Seventieth street to Fort Washington avenue, opposite One Hundred and Seventy-eighth street.

Broadway plaza, from Two Hundred and Eighteenth street to United States Canal.

Sixth avenue, proposed extension to Canal street and West Broadway; reports, map or plan and estimate of cost, etc.

Seventh avenue, proposed extension to Canal street and West Broadway; reports, map or plan and estimate of cost, etc.

Eighth avenue, proposed extension to Canal street and West Broadway; reports, map or plan and estimate of cost, etc.

Christopher street, extension and widening, Sixth avenue to Hudson River; report, plan and estimate of cost, etc.

Carmine and Clarkson streets, proposed widening, etc., Sixth avenue to Hudson River; report, map or plan and estimate.

Greenwich street, proposed widening, Ninth avenue to Dey street; report, map or plan and estimate of cost, etc.

Exterior street, on Harlem River, Broadway to Muscoota street.

William and North William streets, under the bridge, closing; plan and report.

Centre street, from Chambers to Canal street. Change of grade. Report.

Kingsbridge road, Bloomingdale road and Old Boston road. Report on closing.

Fireproof map cabinets for filed maps and records. Report with maps and plans etc.

Amsterdam avenue, proposed extension down hill to Dyckman street, two maps and plans of steps, with estimates, etc.

Park on Croton lane, One Hundred and Sixty-fifth street and Amsterdam avenue. Proposed. Report and diagram.

Fort Washington avenue, One Hundred and Sixty-third to One Hundred and Sixty-fifth street. Change of grades. Map and report.

One Hundred and Sixty-fourth street, Broadway to Fort Washington avenue. Change of grade. Map and report.

One Hundred and Eighty-fourth street, Amsterdam avenue, eastward to Washington terrace (first avenue east). Maps, plans and report.

Buena Vista avenue. Proposed change of lines to the south bend on One Hundred and Seventy-seventh street. Report, diagram, plan, etc.

Croton street. Proposed widening and park layout north of One Hundred and Sixty-sixth street, between Amsterdam and Audubon avenues. Report, map, etc.

Elwood street, from Broadway to Hillside avenue. Report, diagram, etc., on acquiring of title.

Fort Washington avenue, north of One Hundred and Seventy-seventh street. Report as to ownership of property, etc.

Riverside drive, from One Hundred and Fifty-fifth street to Henry Hudson Memorial Bridge. Report, maps, grades, etc. Amendments, changes, etc.

Seaman avenue, from Two Hundred and Fifteenth street to Two Hundred and Eighteenth street. Report on petition to acquire title.

Seaman avenue, Dyckman street to Academy street. Report on petition to acquire title.

One Hundred and Eighty-fifth street, from Broadway to Bennett avenue. Report on laying out, diagram, etc.

Two Hundred and Seventh street, extension, to Emerson street. Report and diagram.

Waverly place, proposed extension, from Broadway to Fourth avenue. Report, diagram, etc.

Riverside drive, near Durandos lane. Proposed park. Report.

Fifth avenue, from Twenty-fifth street to Forty-seventh street. Widening of carriageway. Report.

St. Nicholas avenue, west side, between One Hundred and Fifty-ninth and One Hundred and Sixtieth street. Report as to ownership of strip of land.

Thomas street, from Broadway to Church street, and Trimble place. Report as to ownership.

Hudson River, from Cortlandt street to Fifty-ninth street. Report on request of Committee of the Chamber of Commerce for more and enlarged outlets for travel and traffic.

Rule Maps.

Rule maps in triplicate, with technical descriptions, have been prepared and furnished to the Corporation Counsel for use in the Court procedure to acquire titles, etc., in the street openings, etc.

Hillside avenue, from Broadway to Nagle avenue, near Dyckman street.

Broadway terrace, from Fairview avenue to One Hundred and Ninety-third street. Wadsworth terrace, from Fairview avenue to One Hundred and Eighty-eighth street.

One Hundred and Ninety-third street, from Broadway to Broadway terrace.

One Hundred and Ninetieth street, from Wadsworth avenue to Wadsworth terrace.

One Hundred and Eighty-seventh street, from Fort Washington avenue to Northern avenue.

One Hundred and Eighty-seventh street, from Broadway to Overlook terrace.

One Hundred and Eighty-sixth street, from Broadway to Overlook terrace.

One Hundred and Eighty-fourth street, from Broadway to Overlook terrace.

Haven avenue, from One Hundred and Seventy-seventh street to One Hundred and Eighty-first street.

Riverside drive, One Hundred and Thirty-ninth street to One Hundred and Forty-second street, widening.

Overlook terrace, One Hundred and Eighty-fourth street to Fort Washington avenue.

Seaman avenue, from Two Hundred and Fifteenth street to Two Hundred and Eighteenth street.

Profile Maps.

Maps showing the physical topography of the surface of the lands within the street lines and their relative positions to the established grades, for use of the Commission on Awards, etc., in acquiring titles, etc.

Seventy-sixth street, Avenue A to Exterior street. Change of grade.

One Hundred and Eighty-fourth street, Broadway to Overlook terrace.

Overlook terrace, One Hundred and Eighty-fourth street to Fort Washington avenue.

Riverside drive, widening, One Hundred and Thirty-ninth street to One Hundred and Forty-second street.

Seaman avenue, Two Hundred and Fifteenth to Two Hundred and Eighteenth street.

Damage Maps.

Maps for the use of the Commissioners in awarding the damage for the lands and incumbrances taken in opening new streets or public places, etc., three (3) copies each, with technical descriptions and detail survey of lands and incumbrances, showing actual area of each part or parcel to be taken:

Bennett avenue, from One Hundred and Eighty-first street to Broadway, opposite Nagle avenue.

Buena Vista avenue, from One Hundred and Seventy-sixth street to One Hundred and Eighty-first street.

One Hundred and Sixtieth street, from Broadway to Riverside drive.

One Hundred and Sixty-first street, from Broadway to Riverside drive.

One Hundred and Sixty-second street, from Broadway to Riverside drive.

One Hundred and Seventy-eighth street, from Haven avenue to Buena Vista avenue.

One Hundred and Seventy-ninth street, from Haven avenue to Buena Vista avenue.

One Hundred and Eighty-seventh street, from Fort Washington avenue to Northern avenue.

Hillside avenue, Broadway to Nagle avenue, at Dyckman street.

Haven avenue, from One Hundred and Seventy-seventh street to One Hundred and Eighty-first street.

Riverside drive, widening, One Hundred and Thirty-ninth street to One Hundred and Forty-second street.

Overlook terrace, One Hundred and Eighty-fourth street to Fort Washington avenue.

One Hundred and Eighty-fourth street, Broadway to Overlook terrace.

Corlears Hook Park extension, east.

Seaman avenue, from Two Hundred and Fifteenth street to Two Hundred and Eighteenth street.

Riverside drive, from One Hundred and Thirty-ninth to One Hundred and Forty-second street. Final area of assessment.

Benefit Maps.

Maps for the use of the Commission in laying the assessments for the benefits deemed to have accrued from the improvements, three copies each, with technical description of the property deemed to be benefited and subject to assessment for such improvements.

Riverside drive widening, One Hundred and Thirty-ninth street to One Hundred and Forty-second street.

Overlook terrace, One Hundred and Eighty-fourth street to Fort Washington avenue.

One Hundred and Eighty-fourth street, Broadway to Overlook terrace.

Bennett avenue, from One Hundred and Eighty-first street to Broadway, opposite Nagle avenue.

Buena Vista avenue, from One Hundred and Seventy-sixth street to One Hundred and Eighty-first street.

One Hundred and Sixtieth street, from Broadway to Riverside drive.

One Hundred and Sixty-first street, from Broadway to Riverside drive.

One Hundred and Sixty-second street, from Broadway to Riverside drive.

One Hundred and Seventy-eighth street, from Haven avenue to Buena Vista avenue.

One Hundred and Seventy-ninth street, from Haven avenue to Buena Vista avenue.

One Hundred and Eighty-seventh street, from Fort Washington avenue to Northern avenue.

Hillside avenue, from Broadway to Nagle avenue and Dyckman street.

Haven avenue, from One Hundred and Seventy-seventh street to One Hundred and Eighty-first street.

Corlears Hook Park extension, east.

Seaman avenue, from Two Hundred and Fifteenth street to Two Hundred and Eighteenth street.

Riverside drive, from One Hundred and Thirty-ninth to One Hundred and Forty-second street. Final area of assessment.

Maps for Filing.

Maps and plans of surveys of new streets, avenues and public parks and places, three (3) copies each, with technical descriptions, giving the lines with metes and bounds, and the grades, elevations, etc., as established, extended and adopted as an amendment to the street system or other public improvement and subject for file by section 443, New York City Charter, have been prepared and forwarded as follows:

Avenue D, from Fifteenth to Sixtieth street, closing.

Broadway terrace, from Fairview avenue to One Hundred and Ninety-third street.

Wadsworth terrace, Fairview avenue to One Hundred and Ninetieth street.

One Hundred and Ninety-third street; Broadway to Wadsworth terrace.

One Hundred and Ninetieth street, Wadsworth avenue to Wadsworth terrace.

One Hundred and Eighty-eighth street, Wadsworth avenue to Wadsworth terrace.

One Hundred and Sixty-ninth street, extension to Haven avenue and drainage outlet to Riverside drive.

One Hundred and Eighty-fourth street, Amsterdam avenue to Washington terrace (First avenue, east).

Haven avenue extension, from One Hundred and Seventieth street southerly to Fort Washington avenue, opposite One Hundred and Sixty-eighth street.

One Hundred and Sixty-ninth street, from Fort Washington avenue to Haven avenue.

Riverside drive, from One Hundred and Fifty-fifth street to the Henry Hudson Memorial Bridge, improvements, widening, etc. Maps, plans, profiles and grades, showing viaduct over Dyckman street valley. Three miles long.

Field Work.

Making surveys, running levels and topographical work, showing the most feasible and practical lines for locating of proposed new streets, avenues, public parks and places, and for establishing grades, setting, resetting and alignment of monuments, etc.

Broadway, from One Hundred and Fifty-fifth street to One Hundred and Seventy-eighth street; bench mark levels.

Amsterdam avenue, from One Hundred and Fifty-fifth street to One Hundred and Seventy-eighth street; bench mark levels.

Buena Vista avenue, from One Hundred and Seventy-sixth street to One Hundred and Eighty-first street; profile levels.

Overlook terrace, profile levels.

One Hundred and Eighty-seventh street, from Amsterdam avenue to Overlook terrace; profile levels.

One Hundred and Eighty-sixth street, from Amsterdam avenue to Overlook terrace; profile levels.

One Hundred and Eighty-fourth street, from Amsterdam avenue to Overlook terrace; profile levels.

One Hundred and Seventy-ninth street, from Haven avenue to Buena Vista avenue; profile levels.

One Hundred and Seventy-eighth street, from Haven avenue to Buena Vista avenue; profile levels.

William street, from Frankfort to Duane street; lines and levels.

North William street, from Frankfort street to Park row; lines and levels.

Survey of Riverside drive and property lines and locating New York Central and Hudson River Railroad property, from One Hundred and Seventieth street to Spuyten Duyvil Creek, and calculations of transverses and location of Riverside drive to the railroad property, and making computations and maps of the same.

Blackwells Island Bridge approach, survey of property to be taken on Second avenue, Fifty-seventh street to Sixty-first street, and between Second and Third avenues, Fifty-ninth to Sixtieth street, and accurate location of the street lines, property lines and buildings.

Survey for the layout and grades of proposed new streets and avenues north of Dyckman street and west of Broadway; location of property lines, buildings and surface grades or levels and making computation and map of the same.

In running transverses, lines and establishing points for monuments in St. Nicholas avenue and Wadsworth avenue, between One Hundred and Sixty-sixth street and One Hundred and Ninetieth street, made accurate chaining of 36,750 feet and about ten thousand feet, rough measurement; turned 126 angles in series of six (6) each; set 14 new monuments, reset 26 old ones that had been disturbed and set five new bolts.

Topographical survey on Forty-second street, from Madison avenue to Sixth avenue, showing street lines, projections of the houses, railings, etc., elevations and lines and grades for a proposed tunnel under Fifth avenue, to relieve the congestion of traffic at that point.

Topographical survey and transverse of the section north of Dyckman street and west of Broadway and Spuyten Duyvil Creek, locating property lines, buildings, fences, farm monuments, city monuments and all existing streets and roads, lanes and land marks, for use in laying out a system of new streets in that section and establishing grades thereon.

Survey over section south of Dyckman street and east of Broadway. Testing street monuments and setting and readjusting the same where disturbed by builders and street work on water pipes, sewers, etc.

A transverse survey between Dyckman street, Harlem Ship Canal, Broadway to Hudson River Railroad line.

Locating property lines and buildings near Riverside drive and One Hundred and Seventy-sixth street.

Surveys; locating centre lines, Henry Hudson Memorial Bridge, accurately.

Locating the property lines and buildings along Bolton road and River road.

Locating on the ground proposed Riverside drive to Hudson Memorial Bridge.

Triangulation survey, from Tenth avenue to Bolton road.

Bench levels run from High Bridge tower along One Hundred and Seventy-fourth street to Broadway, up Dyckman street and Bolton to Spuyten Duyvil Creek, making computations and plotting notes for the same.

Profile and levels on One Hundred and Forty-first street, Broadway to Riverside drive.

Testing monuments on Wadsworth avenue, from One Hundred and Seventy-third to One Hundred and Ninety-first street; resetting same to proper alignment where needed.

Running transverse over monuments on Broadway, from One Hundred and Sixty-second street to Dyckman street, and connecting the same with Wadsworth avenue monuments.

Also running on Sherman avenue and Nagle avenue, from Broadway to Dyckman street.

These traverses computed and co-ordinates figured for the location of monuments and fixed points.

Work on the plotting of field notes and plans showing the exact location of streets, traveled ways, fences, property lines and buildings.

Traverse survey of the section east of Broadway and from One Hundred and Seventy-second street to Two Hundred and Eighteenth street.

Testing and resetting old monuments and setting new monuments, and establishing new monument points, as follows:

Number of monuments tested.....	114
Number of monuments reset.....	54
Number of new monuments set.....	17
Number of feet of accurate chaining.....	157,450
Number of feet taped.....	34,000
Number of angles turned, in series of 6.....	177

Titles Vested.

Notice of the vesting of titles to lands, etc., for the opening, widening or extension of streets, avenues or public places or other public purposes, have been received and entered on record for the use of the various Departments, City Surveyors, lawyers and the public in general:

Two Hundred and Seventh street, from Ninth avenue to Harlem River; widening. One Hundred and Seventy-sixth street, from Broadway to Buena Vista avenue.

One Hundred and Thirty-ninth street, extension to Riverside drive.

One Hundred and Forty-first street, extension to Riverside drive.

One Hundred and Sixty-third street, from Broadway to Fort Washington avenue.

One Hundred and Sixty-fourth street, from Broadway to Fort Washington avenue.

Manhattan Bridge approach, lands required for (blocks bounded by Bowery, Canal, Forsyth and Bayard streets).

One Hundred and Sixty-second street, Broadway to Riverside drive.

One Hundred and Sixty-seventh street, Amsterdam avenue to St. Nicholas avenue.

One Hundred and Sixty-seventh street, Broadway to St. Nicholas avenue.

Public places bounded by Broadway, St. Nicholas avenue and One Hundred and Sixty-seventh street and One Hundred and Sixty-sixth street.

High Bridge Park extension, as shown on map, December 18, 1903.

Old Kingsbridge road, between One Hundred and Thirty-seventh and One Hundred and Forty-ninth streets; closing all the parts that do not fall in the lines of the present streets.

One Hundred and Sixty-seventh street, from Broadway to St. Nicholas avenue.

Maps Filed.

Maps, plans, profiles, etc., of new streets, avenues and public parks and places or extensions and amendments, giving the lines, with metes and bounds, and established or amended grades as adopted by authority, have been received and filed, as follows:

Henry Hudson Memorial Bridge, plan and elevation.

Centre street, from Chambers street to Canal street; amended grades.

Centre street, Canal and Howard streets; subway easement.

Delancey street, Bowery and Elizabeth street; subway easement.

Duane street, Lafayette street to Reade street; amended grades.

Leonard street, at Centre street; amended grades.

Park street, Centre to Pearl street; amended grades.

Pearl street, Lafayette street to City Hall place, amended grades.

Reade street, Centre street to City Hall place; amended grades.

White street, at Centre street; amended grades.

One Hundred and Fifty-sixth street, Eighth avenue to marginal street on Hudson River; layout and grades.

Avenue D, from Fifteenth to Sixteenth street; closing.

A new street, from Broadway to Seaman avenue; lines and grades.

A new street, from Seaman avenue to Prescott place; lines and grades.

Blackwells Island Bridge approach, Second avenue and Fifty-ninth street; new grades.

Manhattan Bridge approach, map of lands taken for approach.

Fifty-ninth street and Second avenue, change of grades.

Second avenue, between Fifty-eighth and Sixtieth streets; change of grades.

Seaman avenue, Dyckman street to Academy street; new lines and grades.

One Hundred and Thirty-fourth street, Broadway to Twelfth avenue; amended grades.

Attorney street, closing at Bridge No. 2 and new grades between Broome and Rivington streets.

Centre street, Duane street to Worth street; new grades.

Centre street, Franklin street to Canal street; new grades.

Centre street, Lafayette, Pearl and Duane streets; easement by Public Service Commission.

Clinton street, between Broome and Rivington streets; new grades.

Delancey street, between Essex and Ridge streets; new grades.

Haven avenue extension, One Hundred and Seventieth street to Fort Washington avenue, opposite One Hundred and Sixty-eighth street; lines and grades.

Manhattan Bridge, marginal streets, east and west sides.

Norfolk street, at Williamsburg Bridge; new grades.

Pearl street, Lafayette street to Park street; new grades.

Park street, Duane to Pearl street; new grades.

Ridge street, between Broome and Delancey streets; new grades.

Suffolk street, between Broome and Delancey streets; new grades.

Walker street, between Lafayette and Baxter streets; new grades.

White street, between Lafayette and Baxter streets; new grades.

One Hundred and Sixty-ninth street, extension from Fort Washington avenue to Haven avenue; lines and grades.

New avenue, between Fort Washington avenue and Haven avenue, from One Hundred and Seventy-seventh street to One Hundred and Eighty-first street; lines and grades.

Buena Vista avenue, from One Hundred and Seventy-seventh street to One Hundred and Eighty-first street; amended lines and grades.

One Hundred and Seventy-seventh street, Broadway to Riverside drive; amended lines and grades.

One Hundred and Seventy-eighth street, Broadway to Buena Vista avenue; amended lines and grades.

One Hundred and Seventy-ninth street, from Broadway to Buena Vista avenue; amended lines and grades.

One Hundred and Eightieth street, from Broadway to Buena Vista avenue; amended lines and grades.

One Hundred and Eighty-first street, from Broadway to Riverside drive; amended lines and grades.

One Hundred and Eighty-fourth street, from Amsterdam avenue to Washington Bridge terrace; lines and grades, etc.

Office Work.

Work now in the office in various stages of progress:

A new street to connect Buena Vista avenue with One Hundred and Seventy-seventh street; lines and grades.

Pearl street, proposed widening, between State and Whitehall streets; lines, etc.

Duplicating map of section west of Broadway and between One Hundred and Eightieth street and Dyckman street.

Marginal street, from Muscoota street to Broadway; profile, rule, benefit and damage maps.

Ashly street and Hyatt street, from Broadway to marginal street; profile, rule, benefit and damage maps.

Seaman avenue, Two Hundred and Fifteenth to Two Hundred and Eighteenth street; profile, rule, benefit and damage maps.

Fifth avenue and Forty-second street; proposed alteration of grades and sidewalks, underground crossing, etc.

Two Hundred and Eighteenth street, from Broadway to Harlem Ship Canal; change of grades.

Two Hundred and Seventeenth street, from Park Terrace East to Park Terrace West; change of grades.

Two Hundred and Fifteenth street, from Park Terrace West to Isham street; lines and grades.

Two Hundred and Fourteenth street, from Park Terrace East to Park Terrace West, and Seaman avenue to Ship Canal; lines and grades.

Two Hundred and Thirteenth street, from Park Terrace East to Isham street; lines and grades.

Isham street, extension, Seaman avenue to Harlem Ship Canal; lines and grades.

Seaman avenue, extension, Isham street to Two Hundred and Fifteenth street; lines and grades.

Park Terrace East, extension, Two Hundred and Fifteenth street to Isham street; lines and grades.

Park Terrace West, extension, Two Hundred and Fifteenth street to Isham street; lines and grades.

Haven avenue, One Hundred and Seventieth street southerly to Fort Washington avenue, opposite One Hundred and Sixty-eighth street; rule, benefit and damage maps.

Seaman avenue, Isham street to Two Hundred and Fifteenth street; rule, benefit and damage maps.

Seventy-sixth street, between Avenue A and exterior street; change of grade.

One Hundred and Sixty-ninth street, Fort Washington avenue to Haven avenue; rule, benefit and damage maps.

Strip of land twenty feet wide for drains from Haven avenue to Riverside drive.

Laying out streets and avenues, and the adjustment of the lines and grades in the area bounded by Isham street, Two Hundred and Fifteenth street and Broadway to Harlem Ship Canal.

Making certified copies of many of the old filed maps for use of the office, which have become so worn out and indistinct by age and use as to be in urgent need of copying.

Adjustment of grades in the area bounded by West Two Hundred and Fifteenth street, West Two Hundred and Eighteenth street, Broadway and Harlem Ship Canal.

DOCUMENT "K."

REPORT OF THE SUPERINTENDENT OF BUILDINGS.

Bureau of Buildings, Borough of Manhattan,
No. 220 Fourth Avenue,
New York City, January 20, 1909.

Hon. JOHN F. AHEARN, President of the Borough of Manhattan:

Dear Sir—I have the honor herewith to submit my report of the operations of this Bureau for the quarter and year ended December 31, 1908.

Respectfully,

EDW. S. MURPHY, Superintendent of Buildings.

BUREAU OF BUILDINGS, BOROUGH OF MANHATTAN—REPORT OF OPERATIONS FOR QUARTER ENDING DECEMBER 31, 1908.

Plans and Specifications for New Buildings Filed and Acted Upon During the Quarter Ending December 31, 1908.

Classification.	Number of Plans.	Number of Buildings.	Estimated Cost.
Dwelling houses, estimated cost over \$50,000.....	2	2	\$250,000 00
Dwelling houses, estimated cost between \$20,000 and \$50,000..	4	4	153,000 00
Dwelling houses, estimated cost under \$20,000.....	7	7	61,000 00
Tenement houses.....	45	59	11,153,000 00
Hotels	2	2	2,425,000 00
Stores, estimated cost over \$30,000.....	20	20	1,836,000 00
Stores, estimated cost between \$15,000 and \$30,000.....	5	6	98,000 00
Stores, estimated cost under \$15,000.....	14	15	72,000 00
Office buildings.....	10	10	8,821,300 00
Manufactories and workshops.....	6	7	342,350 00
Churches	1	1	100,000 00
Public buildings, municipal.....	4	4	376,000 00
Public buildings, places of amusement, etc.....	3	3	203,500 00
Stables	9	9	115,250 00
Other structures.....	18	19	14,655 00
Total.....	150	168	\$26,021,055 00

Plans and Specifications for Alterations to Buildings Filed and Acted Upon During the Quarter Ending December 31, 1908.

Classification.	Number of Plans.	Number of Buildings.	Estimated Cost.
Dwelling houses.....	83	97	\$318,334 00
Tenements	236	285	420,520 00
Hotels	5	5	12,400 00
Stores	106	111	412,020 00
Office buildings.....	28	34	487,400 00
Manufactories and workshops.....	28	29	173,250 00
Schoolhouses	4	5	8,750 00
Churches	5	7	16,725 00
Public buildings.....	22	22	76,850 00
Stables	11	11	137,125 00
Total.....	528	606	\$2,063,374 00

New Buildings and Alterations to Buildings Commenced and Completed During the Quarter Ending December 31, 1908.

New buildings commenced

141 Alterations commenced

New buildings completed

147 Alterations completed

New Buildings and Alterations to Buildings in Progress December 31, 1908.

New buildings

405 Alterations

Total Number of Inspections With Reports Thereon During the Quarter Ending December 31, 1908.

By Construction Inspectors.....

29,892

By Iron and Steel Inspectors.....

71,888

By Elevator Inspectors

5,677

By Plumbing and Drainage Inspectors.....

10,229

Total.....

117,686

Notices Issued During the Quarter Ending December 31, 1908.

To place fire escapes on buildings.....

369

To remove violations of law.....

2,937

To repair passenger elevators.....

142

To remove unsafe buildings.....

1,236

Letters delivered (including notices of disapproval of plans).....

3,088

Total.....

7,772

Violations of Law and Unsafe Buildings During the Quarter Ending December 31, 1908.

Nature.

Pending September 30, 1908.

Received Since.

Total.

Dismissed.

Pending December 31, 1908.

For-warded for Prosecution.

Defective construction, materials, etc.....

1,148 598 1,746 743 1,003 623

Erecting, altering or removing without permit or after disapproval.....

2,166 437 2,603 558 2,045 249

Insufficient means of escape, fire escapes, aisles obstructed, etc.....

550 180 730 276 454 78

Defective light and ventilation.....

1 1 1

Defective plumbing and drainage.....

896 312 1,208 379 829 139

Unsafe buildings

935 502 1,437 582 855 39

Total.....

5,696 2,029 7,725 2,539 5,186 1,128

Number inspected.....

5,677

Inspection of Passenger Elevators During the Quarter Ending December 31, 1908.

Found to be in good order and fit for use.....

5,552

Found not in compliance with law.....

125

Number inspected.....

5,677

Disposition of Cases Found Not in Compliance With Law.

Nature.	Pending September 30, 1908.	Received Since.	Total.	Dismissed.	Pending December 31, 1908.	For-warded for Prosecution.
Defective guide rails, posts and gibs.....	2	5	7	3	4	..
Defective running gear.....	14	2	16	6	10	..
Doors and door locks out of repair.....	27	35	62	24	38	2
Generally unsafe	14	18	32	15	17	..
New ropes required.....	7	44	51	40	11	2
Run by persons under 18 years of age and incompetent persons.....	..	1	1	1	..	..
Safety attachments out of order.....	22	5	27	12	15	1
No grating under overhead machinery.....	5	13	18	11	7	..
No permit	13	2	15	5	10	..
Total.....	104	125	229	117	112	5

Total Number of Buildings Inspected and Total Number of Inspections During the Quarter Ending December 31, 1908, in Relation to Plumbing and Drainage.

	Tenements.	Miscellaneous.	Total.
Number of buildings under inspection September 30, 1908.....	1,195	983	2,178
Number of buildings commenced during the quarter.....	288	205	493
Number of buildings completed during the quarter.....	703	570	1,273
Number of buildings under inspection December 31, 1908.....	780	618	1,398

Number of apartments, stores, etc., for which certificates have been issued as to the proper installation of gas piping..... 4,932
Total number of plumbing inspections of all kinds during the quarter..... 10,229

Iron and Steel Inspections Made During the Quarter Ending December 31, 1908.

Beams	62,325	Trusses	71
Columns	6,975	Plates	63
Angles	939	Mullions	21
Bases	564	Lintels	6
Girders	309	Total.....	71,888
Channels	258		
Brackets	199		
Tees	158		

Comparative Statement, Last Quarter, 1907 and 1908.

	1907.	1908.
Applications filed for new buildings and alterations.....	817	774
Estimated cost of new buildings and alterations.....	\$12,704,520	\$28,084,429
New buildings commenced.....	125	141
New buildings completed.....	320	147
Alterations commenced	593	544
Alterations completed	858	624
Fire escape cases reported by Inspectors.....	242	180
Fire escape cases forwarded for prosecution.....	51	78
Passenger elevators inspected.....	3,140	5,677

New Buildings and Alterations to Buildings Commenced and Completed During the Year Ending December 31, 1908.

New buildings commenced.....	523	Alterations commenced.....	2,457
New buildings completed.....	729	Alterations completed.....	<u>2,566</u>

New Buildings and Alterations to Buildings in Progress December 31, 1908.

New buildings.....	405	Alterations.....	<u>632</u>
--------------------	-----	------------------	------------

Total Number of Inspections, With Reports Thereon, During the Year Ending December 31, 1908.

By Construction Inspectors.....	112,534
By Iron and Steel Inspectors.....	185,447
By Elevator Inspectors.....	14,995
By Plumbing and Drainage Inspectors.....	<u>35,338</u>

Total.....	<u>348,314</u>
------------	----------------

Notices Issued During the Year Ending December 31, 1908.

To place fire escapes on buildings.....	1,698
To remove violations of law.....	8,245
To repair passenger elevators.....	381
To remove unsafe buildings.....	4,394
Letters delivered (including notices of disapproval of plans).....	<u>12,543</u>

Total.....	<u>27,261</u>
------------	---------------

Violations of Law and Unsafe Buildings During the Year Ending December 31, 1908.

Nature.	Pending December 31, 1907.	Received Since.	Total.	Dismissed.	Pending December 31, 1908.	Forwarded for Prosecution.
Defective construction, materials, etc.	752	1,953	2,705	1,702	1,003	959
Erecting, altering or removing without permit or after disapproval.	1,790	1,494	3,284	1,239	2,045	796
Insufficient means of escape, fire escapes, aisles obstructed, etc.	704	922	1,626	1,172	454	361
Defective light and ventilation.	2	...	2	2	...	...
Defective plumbing and drainage.	702	923	1,625	796	829	491
Unsafe buildings.	1,294	2,026	3,320	2,465	855	107
Total.....	<u>5,244</u>	<u>7,318</u>	<u>12,562</u>	<u>7,376</u>	<u>5,186</u>	<u>2,714</u>

Inspection of Passenger Elevators During the Year Ending December 31, 1908.

Found to be in good order and fit for use.....	14,667
Found not in compliance with law.....	328
Number inspected	<u>14,995</u>

Disposition of Cases Found not in Compliance with Law.

Nature.	Pending December 31, 1907.	Received Since.	Total.	Dismissed.	Pending December 31, 1908.	Forwarded for Prosecution.
Defective guide rails, posts and gibs	4	6	10	6	4	..
Defective running gear.....	12	15	27	17	10	2
Doors and door locks out of repair	34	81	115	77	38	7
Generally unsafe	16	65	81	64	17	6
New ropes required.....	3	62	65	54	11	2
Run by persons under 18 years of age and incompetent persons.....	..	1	1	1	..	..
Safety attachments out of order..	29	43	72	57	15	6
No grating under overhead machinery	10	39	49	42	7	2
No permit	15	16	31	21	10	1
Total.....	<u>123</u>	<u>328</u>	<u>451</u>	<u>339</u>	<u>112</u>	<u>26</u>

Total Number of Buildings Inspected and Total Number of Inspections During the Year Ending December 31, 1908, in Relation to Plumbing and Drainage.

	Tenements.	Miscellaneous.	Total.
Number of buildings under inspection December 31, 1907.....	1,287	907	2,194
Number of buildings commenced during the year.....	1,203	857	2,060
Number of buildings completed during the year.....	1,710	1,146	2,856
Number of buildings under inspection December 31, 1908.....	780	618	1,398

Number of apartments, stores, etc., for which certificates have been issued as to the proper installation of gas piping.....

21,851

Total number of plumbing inspections of all kinds during the year.....

35,338

Iron and Steel Inspections made During the Year Ending December 31, 1908.

Beams	159,864	Tees	412
Columns	16,855	Plates	378
Angles	3,260	Trusses	287
Channels	1,412	Lintels	65
Bases	1,257	Mullions	23
Girders	1,061		
Brackets	573	Total.....	<u>185,447</u>

Comparative Statement, Years 1907 and 1908.

	1907.	1908.
Applications filed for new buildings and alterations.....	4,802	3,498
Estimated cost of new buildings and alterations.....	\$91,723,799	\$95,516,127
New buildings commenced.....	738	523
New buildings completed.....	1,242	729
Alterations commenced.....	3,013	2,457
Alterations completed	2,950	2,566
Fire escape cases reported by Inspectors.....	701	922
Fire escape cases forwarded for prosecution.....	178	361
Passenger elevators inspected.....	11,010	14,995
Defective passenger elevators reported by Inspectors.....	440	328

1907 1908.

Defective passenger elevators made safe on notice from Bureau	493	339
Passenger elevator cases forwarded for prosecution.....	52	26
Unsafe buildings made safe or taken down.....	1,978	2,465
Violations removed	5,792	3,739
Notices issued	38,434	27,261
Pieces of iron and steel inspected.....	229,141	185,447
Inspections of plumbing and drainage.....	38,663	35,338

EDWARD S. MURPHY, Superintendent.

MUNICIPAL CIVIL SERVICE COMMISSION.

Minutes of Meeting of the Municipal Civil Service Commission of New York, Held at the Commission's Offices, No. 299 Broadway, on Wednesday, January 20, 1909, at 10 a.m.

Present—President Frank L. Polk and Commissioners R. Ross Appleton and Arthur J. O'Keeffe.

The President, Mr. Frank L. Polk, presided.

A public hearing was had on the proposed transfer of certain Pilots employed in the Department of Docks and Ferries, who were assigned to act as Assistant Superintendents of Ferries, to the latter position, it having been created by the Board of Estimate and Apportionment and the Board of Aldermen, in accordance with section 56 of the Charter, and classified by the Civil Service Commission. Mr. John F. Ambrose, Superintendent of Ferries, representing the Commissioner of Docks and Ferries, addressed the Commission in behalf of the proposed transfer. Mr. Morris N. Bunt, Pilot, in the Department of Docks and Ferries, opposed the transfer, and requested that the four vacancies in the higher position be filled by promotion examination, to be open to all the Pilots employed in the ferry service of the Department. There being no other appearances, the Chair declared the hearing adjourned for a period of one week in order to give the Civil Service Reform Association an opportunity to be heard.

Robert S. Beal, Jr., of No. 444 West One Hundred and Sixty-fourth street, appeared before the Commission, in accordance with their instructions, to show cause why his name should not be removed from the eligible list of Sergeant on the Aqueduct for unsatisfactory character.

The Commission then went into regular session and the minutes of the meeting held January 13 were approved.

On motion, it was

Resolved, That the name of Robert S. Beal, Jr., be removed from the eligible list of Sergeant on the Aqueduct under the provisions of paragraph 14 of Rule VII.

On motion, it was

Resolved, That the table of weights and measurements contained in clause 2 of Rule XVII. (Special provisions affecting the Police and Fire Services) be and the same hereby is amended, so far as it applies to the position of Fireman, to read as follows:

Fireman.

Expansion.	Mobility.	Height.	Weight.
36½ inches.	3 inches.	5 feet 8 inches.	140 pounds.
37 inches.	3½ inches.	5 feet 9 inches.	145 pounds.
37 inches.	3½ inches.	5 feet 10 inches.	150 pounds.
37½ inches.	3½ inches.	5 feet 11 inches.	155 pounds.
37½ inches.	4 inches.	6 feet 0 inches.	160 pounds.
38 inches.	4 inches.	6 feet 1 inch.	165 pounds.
38 inches.	4 inches.	6 feet 2 inches.	170 pounds.
38 inches.	4 inches.	6 feet 3 inches.	175 pounds.
38 inches.	4½ inches.	6 feet 4 inches.	180 pounds.
38 inches.	4½ inches.	6 feet 5 inches.	185 pounds.

On the recommendation of the Committee on Transfers, the following transfers were approved:

William Rauch, from the position of Stenographer (Exempt Class), at a salary of \$1,600 per annum, in the Board of Elections, to that of Assistant Clerk and Messenger (Competitive Class), at a salary of \$1,500 per annum, in the Board of Coroners, Borough of Manhattan, pursuant to paragraph 3 of Rule XIV., he having formerly held a position in the Competitive Class (Clerical Service).

1241. Frederick Dressel, Clerk, second grade, from the Department of Finance to the office of the President of the Borough of Queens.

1242. John J. O'Brien, from the position of Financial Clerk, second grade, in the Department of Finance, to that of Clerk, second grade, in the office of the President of the Borough of Brooklyn (Bureau of Sewers).

1244. Frank J. Dunn, from the position of Stenographer and Typewriter, third grade, to that of Clerk, third grade, in the office of the President of the Borough of Manhattan, as of January 1, 1909.

1246. William H. Miller, Inspector of Masonry and Carpentry, from the Bureau of Buildings, Borough of Brooklyn, to the Bureau of Buildings, Borough of Queens.

1247. Philip C. Hughes, Clerk, first grade (\$300 per annum), from the Tenement House Department to the Department of Finance.

1248. Frederick A. Hogel, from the position of District Superintendent, Manhattan (Competitive Class), to that of Deputy Commissioner, The Bronx (Exempt Class), in the Department of Street Cleaning.

1249. Estelle R. Daley, Typewriting Copyist, second grade, from the Tenement House Department to the Law Department.

1250. Grace L. Forster,

Reinstatements Approved.

Edward Knaeagh, Stableman, Department of Health.
 John Ackerman, Sweeper, Department of Street Cleaning.
 Coglielmo Buttafurci, Sweeper, Department of Street Cleaning.
 Demetrius Louras, Sweeper, Department of Street Cleaning.
 Domenic Cappolla, Driver, Department of Street Cleaning.
 Pasquale Monica, Driver, Department of Street Cleaning.

Reassignments Approved.

John J. Bird, Laborer, office of the President of the Borough of Manhattan.
 James McGlone, Sewer Cleaner, office of the President of the Borough of Manhattan.

Edward Sullivan, Sweeper, Department of Street Cleaning.
 Philip Wells, Driver, Department of Street Cleaning.
 Pietro Facciola, Sweeper, Department of Street Cleaning.
 David O'Leary, Driver, Department of Street Cleaning.
 Thomas Meehan, Stableman, Department of Street Cleaning.

Applications Granted.

Request of the Commissioner of Parks, Boroughs of Manhattan and Richmond, dated January 14, for approval of his action in rescinding the dismissal of William Plunkitt, Park Laborer, on January 4, 1909.

Request of the President of the Borough of Richmond, dated January 14, for approval of a leave of absence, without pay, for sixty days from January 14, granted Thomas Walsh, Laborer.

Request of the Secretary of the Board of Education, dated January 14, for approval of a leave of absence, without pay, for three months from January 1, 1909, granted Mrs. Lizzie Herjes, Cleaner in Public School 84.

Applications Denied.

Request of the Police Commissioner, dated January 15, for an extension of time in which to make appointments from the eligible list of Hostler certified to him on December 28, 1908, there being a preferred list for that position.

Request of the President of the Borough of Queens for authority to transfer Michael White from the position of Sewer Cleaner to that of Laborer, there being a preferred list for the latter position.

Request of the Commissioner of Water Supply, Gas and Electricity, dated January 7, for authority to reinstate Henry A. Hill as a Laborer, there being a preferred list for that position.

Emergency Appointments Approved.

John Schreiver, Scowman, Department of Street Cleaning; five days from January 2.

John Schreiver, Boardman, Department of Street Cleaning; five days from January 7.

The report was adopted.

The appeals of the following named candidates for a rerating of their examination papers were denied on the report of the Examiners that no errors of marking or rating had been pointed out, as required by the rule:

Assistant Foreman, Fire Department (Promotion).

James M. Roche, Hook and Ladder Company 26.
 William J. Breen, No. 973 Seventieth street, Brooklyn.
 James M. Redden, No. 384 East One Hundred and Thirty-seventh street.
 Thomas Golden, No. 163 East One Hundred and Second street.

Sergeant on Aqueduct.

Joseph F. Simpson, No. 47 Hanson place, Jamaica.
 John Rochford, No. 72 Park avenue, Brooklyn.

Lay Sanitary Inspector.

Joseph J. Riordan, No. 344 Nostrand avenue, Brooklyn.

Inspector of Plumbing.

William M. Casey, No. 515 West One Hundred and Sixty-eighth street.
 Gregory Riese, No. 271 Woodward avenue, Brooklyn.
 C. J. Burns, No. 31 Marc place, Brooklyn.

William L. Herbert, No. 495 Third avenue.

The appeal of John W. O'Brien, of No. 234 East One Hundred and Twenty-third street, candidate for promotion to Assistant Foreman, Fire Department, for a rerating on record, was granted on the recommendation of the Examiners, it appearing that a certain award for which he was entitled to credit, and which had been made prior to the date of the examination, had not appeared upon his record, as originally submitted by the Fire Department.

The appeals of Louis Hyams and Thomas D. Hughes, candidates for promotion to Sergeant of Police, that their papers be rated, were denied, in view of the fact that they had been disqualified by the Chief Examiner on the day of the examination for communicating.

On motion, the appeals of Thomas Feighery and Albert S. Adams, candidates for promotion to Sergeant of Police, that their papers be rated, were granted, on the recommendation of the President, to whom the matter had been referred, and who had investigated the same, it appearing that while the candidates had been disqualified by the Chief Examiner on the day of the examination for communicating, they were leaving the examination room at the time and had completed their examination.

The appeal of John C. Murphy, of No. 66 Prospect place, Manhattan, a candidate for Sergeant on Aqueduct, that he be given a special test in horsemanship was referred to the Chief Examiner for a report.

On motion, the appeals of David O'Connell, No. 416 Ridgewood avenue, Brooklyn, and Martin J. Needham, No. 28 Third street, Brooklyn, for a re-examination for the position of Machinist, were denied, it appearing from the report received from Pratt Institute that no error had been made in the candidates' examination.

The Secretary reported to the Commission that Mr. John Mesler, Clerk of the second grade employed in the Certification Bureau of the office of the Commission, had successfully passed a non-competitive examination for promotion to the third grade.

On motion, it was

Resolved, That the salary of Mr. John Mesler, Clerk in the Certification Bureau of the office of the Commission, be and the same hereby is fixed at the rate of \$1,200 per annum, to take effect on January 1, 1909, in order that the payroll of the Commission for the month of January may conform to the salary schedule fixed in the Budget for the year 1909.

The Secretary called the attention of the Commission to the new form of payroll to be used in the Departments of the City service during the year 1909, and requested instruction regarding the certification of the payrolls of the Commission, in view of the fact that seven certificates would be required on each roll. On motion, the President was designated to sign Certificate No. 7; the Secretary was designated to sign Certificate No. 6; the Chief Payroll Clerk was designated to sign Certificate No. 2, and Mr. Boudinot, Clerk, was designated to sign certificates Nos. 1, 4 and 5. It appearing that the Department of Finance would not require a signature to Certificate No. 3 on the Commission's payrolls, the Secretary was directed to forward them without it.

A communication was presented from the Chief Examiner, dated January 12, suggesting the following weights for the examination for Teacher in the Brooklyn Disciplinary Training School:

Special 6
 Experience 3
 Arithmetic 1

The matter was referred to the President.

A communication was presented from the Chief Examiner suggesting weights for the examination for Fireman. The matter was referred to the President.

A communication was presented from the Chief Examiner, dated January 15, with reference to the proposed examination for the position of Blaster, and requesting instructions, in view of the fact that the position did not appear in any schedule, as to whether or not to proceed with the examination as a com-

petitive position, as it seemed to him that the position properly belonged in the Labor Class. The Secretary stated that the position of Rockman was in Schedule F of the Classification in 1897, and that an examination for the position of Rockman and Blaster had been held on April 13, 1896. After consideration of the matter, the Secretary was directed to proceed with a non-competitive examination of the two candidates nominated by the Commissioner of Parks, Borough of The Bronx, in order to qualify them for temporary appointment pending the preparation of an eligible list, and, on motion, it was

Resolved, That the Secretary advertise a public hearing for the next meeting on the proposed amendment of the classification by including in Part II. of the Labor Class the title "Rockman and Blaster."

A communication was presented from the Chief Examiner, dated January 13, with reference to the request of the Corporation Counsel for permission to change the titles of Joseph V. Carr and Charles E. Lamb, Clerks, and John J. Laracy, Messenger, to Examiner, and stating that while the duties of Examiner, as detailed by the Corporation Counsel, were to some extent clerical, they were largely of a different character, and called for work outside of the office mainly; that the position of Messenger had nothing in common with that of Examiner, and that the request should be denied so far as the Messenger was concerned, and that he was of the opinion that it should be denied in the other cases as well. The matter was laid over.

On motion, the following weights were adopted for the examination for Accountant, fourth grade:

Technical 7
 Arithmetic 3

On motion, the following weights were adopted for the examination for Book-keeper, third grade:

Technical 5
 Arithmetic 3
 Handwriting and neatness 2

A communication was presented from Mr. Rafferty, Examiner, dated January 19, recommending that William B. Chidwick, of No. 1618 Tenth avenue, Brooklyn, applicant for Inspector of Plumbing, be marked qualified on the eligible list. The recommendation was adopted.

A report was presented from Mr. Rafferty, Examiner, dated January 11, in relation to William D. Baxter, of No. 808 Hudson avenue, Peekskill, N. Y., an applicant for Sergeant on Aqueduct, who had been appointed a Patrolman on March 7, 1896, and dismissed on December 1, 1902. Accompanying the report were a number of letters recommending the candidate, and a statement of the Examiner that in appearance everything was in the man's favor. On motion, the Secretary was directed to mark the candidate qualified for appointment.

A report was presented from Mr. Murray, Examiner in charge of the Promotion Bureau, dated January 18, with reference to the request of the Commissioner of Street Cleaning that examinations be held for promotion to the positions of Section Foreman and Assistant Stable Foreman in his Department. On motion, the Secretary was directed to proceed with the examinations at an early date.

A report was presented from Mr. Murray, Examiner in charge of the Promotion Bureau, dated January 15, in relation to a communication from the Secretary of the Fire Department, concerning the elimination of a test as to knowledge of the Morse Code in the coming promotion examination for Telegraph Operator, Fire Department. After careful consideration of the matter, the Secretary was directed to communicate with the Fire Commissioner and state that a knowledge of the Morse Code would be required in the examination, unless he could present further evidence that such knowledge was not necessary.

A communication was presented from Mr. Murray, Examiner in charge of the Promotion Bureau, dated January 18, in relation to the request of the Justices of the Court of Special Sessions, First Division, that Mr. William L. Trafford be examined for promotion to the position of Second Deputy Clerk, and stating that since the position of Second Deputy Clerk was an ungraded law position, the examination could be held in accordance with clause 10 of Rule XV., but that it would have to be a competitive examination open to all Clerks who had served not less than six months in the office of the Clerk of the Court of Special Sessions.

On motion, it was

Resolved, That an examination for promotion to the position of Second Deputy Clerk in the Court of Special Sessions, First Division, be held in accordance with the provisions of paragraph 10 of Rule XV.

A communication was presented from the Labor Clerk, dated January 19, in reply to the Commission's request for a report and suggestions in the matter of the laying off of a number of Laborers before the completion of their probationary period, whose names could not be restored to the list from which they had been appointed, for the reason that the same had expired by limitation shortly after their appointment. It was recommended by the Labor Clerk as a remedy for the hardship caused in such cases, that the probationary period in the Labor Service be made one month instead of three. On motion, the Secretary was directed to advertise a public hearing for Wednesday, January 27, on the proposed amendment of clause 12 of Rule XIX.

The Secretary stated that the following vouchers for payment of salary to persons not regularly employed by The City of New York for special services rendered to The City during the periods indicated had been certified as being exempt from the provisions of the Civil Service rules.

Commissioners of Accounts.

October, 1908—Interstate Printing Company, reporting, etc.	\$322 88
October, November and December, 1908—Interstate Printing Company.	241 50
October, 1908—H. S. Morrison, reporting, etc.	17 35
December, 1908—H. S. Morrison, reporting, etc.	11 52

Brooklyn Disciplinary Training School.

October, 1908—Thomas Rice, labor, etc.	9 00
November, 1908—Thomas Rice, labor, etc.	10 00
December, 1908—Thomas Rice, labor, etc.	14 50

Department of Education.

August 28, 1908—Robert W. Hunt & Co., inspection of iron and steel.	633 59
October 28, 1908—E. McLean Long, inspection of iron and steel.	33 93
November 30, 1908—Watson G. Clarke, test borings.	113 75
September 24 to November 1, 1908—Tristram W. Metcalf, publicity representative.	81 42
November, 1908—Tristram W. Metcalf, publicity representative.	64 28
November, 1908—John T. McKechnie, publicity representative.	42 85

Department of Health.

August 2 to October 25, 1908—Robert S. Young, clergyman.	65 00
August, 1908—Lederle Laboratories, analysis.	222 00

Board of Estimate and Apportionment.

October, 1908—John F. Hayford, geodetic surveys in re triangulation of Greater New York.	370 33
November, 1908—John F. Hayford, geodetic surveys in re triangulation of Greater New York.	60 25

President of the Borough of Manhattan.

October, 1908—Title Guarantee and Trust Company, searches, etc.	30 00
November, 1908—Title Guarantee and Trust Company, searches, etc.	11 75

Fire Department.

October, 1908—Mrs. Mary Shandley, cleaning, etc.	6 00
November, 1908—Mrs. Mary Shandley, cleaning, etc.	6 00

Department of Public Charities.

July, 1908—Studebaker Bros. Company, chauffeur services.	64 52
September, 1908—White Company, chauffeur services.	60 00
November, 1908—White Company, chauffeur services.	100 00

Department of Docks and Ferries.

November 7, 1908—Walker & Morris, services of architects of Thirty-ninth street, Brooklyn terminal.....

706 32

College of The City of New York.

October, 1908—C. W. Redwood, Mechanician and Assistant.....

84 00

November, 1908—C. W. Redwood, Mechanician and Assistant.....

92 00

Department of Finance.

October and November, 1908—Hamburger's Detective Agency, detective services.....

208 00

December, 1908—Hamburger's Detective Agency, detective services.....

32 00

October, 1908—Holmes Electric Protective Company, detective services.....

20 00

November, 1908—Holmes Electric Protective Company, detective services.....

9 50

May and August, 1908—Holmes Electric Protective Company, detective services.....

43 88

November 27, 1908—Charlotte F. Bourke, atlas corrections.....

39 00

Normal College.

September 16 to 30, 1908—John B. Nugent & Son, caring for grounds.....

59 00

Police Department.

November, 1908—Archer E. Parry, veterinary services, etc.....

14 00

The action of the Secretary was approved.

A communication was presented from the examining division making requisition for certain necessary repairs in the examination room at No. 54 Lafayette street. The Secretary was directed to arrange for the same.

On the recommendation of the President, to whom the matter had been referred, the request of Frederick A. Hellman, Jr., of Cooper avenue and Harmon street, Evergreen, L. I., that he be permitted to correct the date of birth set forth in his application for Patrolman as July 12, 1879, to read July 12, 1878, was granted, it appearing from the certificates furnished by the candidate that the latter date was correct.

The President, to whom the matter had been referred at a previous meeting, presented the letter of the Commissioner of Bridges, dated January 7, requesting an examination for promotion from the position of Laborer to that of Photographer, for consideration by the full Board. After consideration of the matter the Secretary was directed to proceed with an examination for promotion from Laborer to Photographer in the Department of Bridges, in accordance with the provisions of paragraph 11 of rule XV.

The President, to whom the matter had been referred at a previous meeting, presented, for consideration by the full Board, the request of the Board of Water Supply under date of December 29 for authority to appoint Mr. William A. Wilson as a Photographer at a salary of \$87.50 a month, under the authority of paragraph 5 of rule XII. After consideration of the matter it was

Resolved, That the provisions of the rules requiring competition be and they hereby are suspended so far as they apply to the position of Photographer in the Board of Water Supply, and the appointment of Mr. William A. Wilson, of No. 134 West One Hundred and Thirteenth street, at a salary of \$87.50 a month, be and the same hereby is approved under the provisions of paragraph 5 of rule XII., it being the opinion of the Commission that the position can best be filled by the selection of a person of high and recognized attainments, and that competition is impracticable.

On motion, it was

Resolved, That the action of the Commission in ordering an open competitive examination for Photographer be and the same hereby is rescinded.

A letter was presented from the President of the Aqueduct Commission, dated January 11, in reply to an inquiry from the Commission, stating that the total compensation to be paid Mr. Mather W. Sherwood as an Expert would amount to \$750 and traveling expenses. On motion, it was

Resolved, That Mr. Mather W. Sherwood be and he hereby is excepted from examination, pursuant to the provisions of paragraph 6 of rule XII., to be employed as an expert for a temporary period in the Aqueduct Commission to supervise certain necessary improvements and repairs to the pumping plant at shaft No. 25 of the new Croton Aqueduct; provided, however, that his total compensation shall not exceed \$750.

A report was presented from the Secretary of the Department of Health, dated January 15, in relation to the protest of Dr. Samuel Winick against his dismissal from the position of Medical Inspector in that department on January 1, 1909. The report was ordered filed.

The leave of absence without pay granted Dr. Bertha B. Franklin, Medical Inspector in the Department of Health, from January 1 to June 30, 1909, was approved, it appearing from the doctor's certificate furnished that the same was required on account of illness.

The action of the Commissioner of Parks, Borough of The Bronx, in reassigning George W. Cottam Gardener, who had been dismissed on December 31, 1908, for lack of appropriation, was approved, it appearing that he was a veteran volunteer Fireman and therefore entitled to retention in the service.

A communication was presented from the Secretary of the Department of Health, dated January 15, renewing the request of the Board for permission to reinstate Dr. Joseph W. Walsh as a Medical Inspector in the Department to date from December 23, 1908, and stating that the Board has recently adopted a resolution withdrawing the charges which had been preferred against Dr. Walsh prior to his dismissal in 1907. The matter was laid over.

The leave of absence without pay granted Victor Corbett, Attendant in the office of the President of the Borough of Manhattan, for a period of six months from January 15, was approved, it appearing from the doctor's certificate furnished that the same was required on account of illness.

A communication was presented from the Secretary of the Board of Estimate and Apportionment, dated January 18, requesting an examination for promotion to the third grade of clerkship for James J. O'Connor, second grade Clerk in the office of the Chief Engineer. It appearing from the statement of the Secretary that Mr. O'Connor was the only second grade Clerk employed in the Bureau, the examination was ordered in accordance with the provisions of paragraph 9 of Rule XV.

A letter was presented from the Commissioner of Bridges, dated January 5, requesting approval of the reinstatement of John J. Derby, of No. 256 Fifty-fifth street, Brooklyn, as a Bridge Keeper in his Department, and stating that the said person, prior to June, 1898, had been in the employ of the Department of Bridges; that in June, 1898, when the Brooklyn Elevated Railroad Company took over the bridge railroad under a lease with the City, John J. Derby had become an employee of the Railroad Company in the position which he had formerly filled when in the service of The City of New York; that he had remained continuously in the employ of the Brooklyn Rapid Transit Company from the time the said bridge railroad was taken over by the Brooklyn Elevated Company until the time of the installation of the through train service on the Brooklyn Bridge, which became operative in the latter part of January, 1908. On motion, the reinstatement was approved.

On motion, the appointment of Rose Feuerlich as a Stenographer and Typewriter in the Department of Water Supply, Gas and Electricity for one day in the month of December, 1908, was approved under the provisions of paragraph 4 of Rule XII.

The Secretary presented for consideration the following vouchers for payment of salary to persons not regularly employed by The City of New York, for special services rendered to the City during the periods indicated:

December 2 to 11, 1908—Ira H. Woolson, paving brick tests, President of the

Borough of Richmond..... \$64 00

November 24, 1908—Phillips & Worthington, test borings, Department of

Education..... 256 91

On motion, the Secretary was directed to certify the vouchers as being exempt from the provisions of the Civil Service Rules.

The leave of absence without pay granted Bernard Byrne, Foreman in the office of the President of the Borough of The Bronx, for three months from January 18, 1909, was approved, it appearing from the doctor's certificate furnished that the same was required on account of illness.

A communication was presented from the President of the Borough of Queens, renewing his request for approval of the transfer of Charles E. Laughran and Daniel F. Kennedy from the position of Laborer in the Bureau of Buildings, Borough of Queens, to that position in his office, which the Commission had denied owing to the existence of a preferred list. It appearing from the letter of the Borough President that the said persons were veterans of the Spanish-American War, the transfer was approved, and the Secretary was directed to issue a certificate to that effect.

A letter was presented from the Commissioner of Street Cleaning, dated January 15, with further reference to his request for authority to employ Mr. Albert Root, pursuant to the provisions of paragraph 6 of Rule XII. The matter was laid over.

A communication was presented from the Police Commissioner, dated January 16, stating that, pursuant to the resolution adopted by the Commission on December 16, 1908, and an opinion of the Acting Corporation Counsel thereon, dated January 7, 1909, the name of John D. Clifford, appearing on the records of the Police Department as a Patrolman attached to the One Hundred and Forty-seventh Precinct, had been dropped from the roster of the members of the Uniformed Force of the Police Department of The City of New York. The communication was ordered filed.

A communication was presented from the Police Commissioner, dated January 18, stating that, in accordance with the resolution of the Commission adopted on December 16, 1908, and an opinion of the Acting Corporation Counsel thereon, dated January 7, 1909, the name of Alexander S. Scherr, appearing on the records of the Police Department as a Patrolman attached to the Thirty-fifth Precinct, had been dropped from the roster of the members of the Uniformed Force of the Police Department of The City of New York. The communication was ordered filed.

A communication was presented from the President of the Board of City Magistrates, First Division, dated January 18, requesting approval of a leave of absence without pay in the case of Samuel G. Cornell, an Interpreter employed in that Court, for a period of six months on account of illness, and stating that in the absence of this Interpreter it would be necessary to appoint a substitute. The leave of absence was approved, and the Secretary was directed to authorize the appointment of a substitute for a period of fifteen days, pursuant to the provisions of paragraph 4 of Rule XII.; also to certify from the eligible list of Interpreter (French and Italian) for a temporary period of six months.

The following reports of Departmental Boards of Examiners for positions in the non-competitive class were approved upon the recommendation of the Chief Examiner:

Bellevue and Allied Hospitals, December 31. 31, January 8.

Nautical School, Board of Education, January 6, 18.

Department of Public Charities, January 11.

Brooklyn Disciplinary Training School, January 7.

On motion, the Secretary was directed to defer the holding of the examination for Clerk, second grade, in view of the fact that the old list of Junior Clerk was being certified for vacancies in that position.

The Secretary requested instructions as to the holding of a promotion examination for Lieutenant of Police. The matter was referred to the President.

The reassignment to duty of Charles T. Steele, Watchman, and Arthur J. McQuade, Foreman of Dock Laborers, in the Department of Docks and Ferries, was approved, it appearing from the doctor's certificate furnished in each case that the said employees' absence had been due to illness.

Dr. John W. Brannan, President of the Board of Trustees of Bellevue and Allied Hospitals, appeared before the Commission in support of the application of the Board of Trustees for authority to appoint Dr. Winford H. Smith as General Medical Superintendent of Bellevue and Allied Hospitals from February 1, 1909, at a salary of \$6,000 a year and maintenance, under the authority contained in paragraph 5 of Rule XII. Dr. Brannan stated that among the first men on the eligible list of Physician, Class III., there was no one competent to fill the position because of the total lack of administrative experience; that he had looked over the questions which were put to the men in the examination, and that there was no question on the administration of hospitals; that the questions were admirably selected to test a man's medical qualifications and practice, and would fit him to fill the position of Police Surgeon or Coroner's Physician or Physician to the Fire Department, but that what the Trustees wanted, first of all, in their Superintendent, was experience in the administration of a hospital in which the Superintendent would have to do with the appointment and control of a large number of employees and the supervision of the purchase of supplies in very large amounts, running up to hundreds of thousands of dollars. Dr. Brannan stated further that Dr. Smith possessed, in the estimation of the Trustees, the qualities which properly stamp an expert, and that he had had institutional experience similar in kind to that at Bellevue, which the Trustees regarded as essential. Dr. Brannan then retired.

On motion, the application of the Board of Trustees of Bellevue and Allied Hospitals for authority to appoint Dr. Winford H. Smith as General Medical Superintendent, pursuant to the provisions of paragraph 5 of Rule XII., was laid over in order to give the persons on the eligible list an opportunity to be heard in opposition, should they so desire.

A letter was presented from the Police Commissioner, dated January 18, submitting an abstract of the records of births from the office of the Registrar General of Dublin, Ireland, showing that Michael Padian, whose name appeared upon the eligible list of Patrolman certified on December 14, 1908, had been born on September 21, 1876, and was therefore over thirty years of age at the time of the promulgation of the eligible list. On motion, it was

Resolved, That Michael Padian be directed to appear before the Commission on Wednesday, January 27, at 10 o'clock a. m., to show cause why his name should not be removed from the eligible list of Patrolmen for a misstatement as to his age.

A letter was presented from Dr. Felix von Oegele, of No. 204 East Twentieth street, stating that he was unable to secure the certificates of four residents of the United States, and requesting that that requirement be waived in his case and that his application for Dietitian be accepted. The request was denied.

A letter was presented from Mrs. Marianna Marstrand, of No. 460 Greene avenue, Brooklyn, dated January 14, stating that she was unable to procure a duplicate of her diploma as Nurse, in view of the fact that the hospital in Copenhagen, Denmark, from which she had graduated in 1894, was no longer in existence, and requesting that she be permitted to file an application. The Secretary was directed to inform the candidate that if she would procure a letter from any of the physicians under whose direction she had been employed, certifying to the fact that she was a graduate nurse, her application would be accepted.

The request of Annie R. Fairbanks, of No. 247 East Twenty-first street, that she be permitted to file an application for Police Matron was denied, for the reason that the receipt of applications for the examination had closed.

A letter was presented from Catherine A. Smyth, of No. 1418 Third avenue, an applicant for the position of Police Matron, requesting permission to correct the date of birth given in her application as August 29, 1872, to read August 29, 1871, and submitting a certificate of baptism from the Church of St. Elizabeth, New York, showing the latter date to be correct. The request was granted.

The following requests for restoration to the eligible lists indicated were granted: Benjamin A. Sheldon, No. 127 West Twenty-first street, Temporary Clerk (preferred), for appointment in the Board of Elections.

George F. Gorsky, No. 226 Seventh street, Brooklyn, Clerk, second grade, for appointment at a salary of more than \$600 per annum.

David J. Connell, Jr., No. 14 South William street, Telephone Operator. Was appointed in Department of Public Charities, Brooklyn, on November 29, 1908, and resigned on January 12, 1909, for the reason that the grade had not been established.

The request of Richard J. Costello, of No. 193 Russell street, Brooklyn, that his name be restored to the eligible list of Clerk, second grade, was referred to the President.

The Commission then adjourned, to meet Friday, January 22, 1909, at 11 o'clock in the forenoon.

F. A. SPENCER, Secretary.

MUNICIPAL CIVIL SERVICE COMMISSION.

Minutes of Special Meeting of the Municipal Civil Service Commission of New York, Held at the Commission's Offices, No. 299 Broadway, on Friday, January 22, 1909, at 11 a. m.

Present—President Frank L. Polk and Commissioners R. Ross Appleton and Arthur J. O'Keeffe.

The President, Mr. Frank L. Polk, presided.

The Commission again considered the request of the Board of Trustees of Bellevue and Allied Hospitals for authority to appoint Dr. Winford H. Smith to the office of General Medical Superintendent of Bellevue and Allied Hospitals from February 1, 1909, at a salary of \$6,000 a year plus maintenance. In connection with the matter the Commission considered a brief submitted by Dr. Ernest V. Hubbard, of No. 11 East Forty-eighth street, New York City, whose name appeared upon the eligible list of Physician, Class III, protesting against the filling of the position without competitive civil service examination.

On motion, it was

Resolved, That the provisions of the rules requiring competition be and they hereby are suspended so far as they apply to the position of General Medical Superintendent of Bellevue and Allied Hospitals, and the appointment of Dr. Winford H. Smith to fill the vacancy in that position is hereby approved, under the authority of paragraph 5 of Rule XII, it appearing from a statement of the President of the Board of Trustees of Bellevue and Allied Hospitals that he has examined the papers of a large number of candidates whose names appear upon the eligible list established by the Commission for medical positions of the highest class and found that, while they appear to be of a high order for medical positions, they have had little or no experience in hospital administration, and it appearing further to the Commission that the position can best be filled by the selection of a person of recognized attainments in that branch of the medical profession.

The Commission then adjourned, to meet Wednesday, January 27, 1909, at 10 o'clock in the forenoon.

F. A. SPENCER, Secretary.

BOARD OF EXAMINERS.

February 16, 1909.

Present—Messrs. Warren A. Conover, Charles Buek, Lewis Harding, Charles G. Smith, Edward F. Croker, William A. Boring and George A. Just, Chairman.

Meeting called to order at 2 p. m.

On motion, minutes approved as read.

Messrs. Smith and Croker excused.

The Chairman announced a clear calendar, no appeals pending at this date.

Adjourned.

EDWARD V. BARTON, Clerk.

BOARD OF EXAMINERS.

February 23, 1909.

Present—Messrs. Warren A. Conover, Charles Buek, Lewis Harding, Charles G. Smith, Edward F. Croker, William A. Boring and George A. Just, Chairman.

Meeting called to order at 2 p. m.

On motion, minutes approved as read.

Chief Croker excused.

Appeal 6 of 1909, New Building 94 of 1909, premises east side of Edwards avenue, 50 feet north of Latting street, The Bronx; Daniel MacLean, appellant.

Appearance: Mr. D. MacLean.

On motion, approved.

Adjourned.

EDWARD V. BARTON, Clerk.

POLICE DEPARTMENT.

February 26, 1909.

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

Ordered, That the proposal of A. W. Fitzgibbon, No. 225 Greene street, Manhattan, to furnish to members of the Police Force assigned to mounted and bicycle duty summer caps (about six hundred in number) as per sample in the Clothing and Equipment salesroom, No. 94 Charles street, delivery to be made on or before April 15, 1909, for the sum and price of \$2 each, be and is hereby accepted, and the Chief Clerk directed to prepare form of agreement with A. W. Fitzgibbon for such purpose.

Concert Licenses Granted.

Eldorado Amusement Company, Mystic Theatre, No. 5110 Third avenue, Brooklyn, February 26, 1909, to April 30, 1909; fee \$150. No liquors.

William Fox Amusement Company, Vanity Fair, No. 64 West One Hundred and Twenty-fifth street, Manhattan, from March 1, 1909, to April 30, 1909; fee \$150. No liquors. (Renewal.)

Grand Union Vaudeville Company, Union Vaudeville House, No. 133 Eldridge street, Manhattan, from February 26, 1909, to April 30, 1909; fee \$150. No liquors. (Renewal.)

Charles G. Hunt, Van Nest Hippodrome, No. 630 Morris Park avenue, The Bronx, from March 5, 1909, to April 30, 1909; fee \$150. No liquors. (Renewal.)

Kresen & Morgenstern, Winsor Music Hall, No. 1883 Third avenue, Manhattan, from February 25, 1909, to April 30, 1909; fee \$150. No liquors.

McKenzie & Lane, The Imperial, Nos. 4222 and 4224 Third avenue, Brooklyn, from February 26, 1909, to April 30, 1909; fee \$150. No liquors.

Runner License Granted.

Peter W. Nord, No. 425 Sixtieth street, Brooklyn, from date granted for one year; fee \$20; bond \$300.

Masquerade Ball Permits Granted.

F. Anderson, Teutonia Hall, Manhattan, February 27; fee \$25.

M. K. Heim, Yorkville Casino, Manhattan, February 27; fee \$25.

M. Heumann, Harlem Casino, Manhattan, March 4; fee \$25.

F. Fischbein, Fischbein D. A. Hall, Manhattan, March 5; fee \$10.

F. Anderson, Teutonia Hall, Manhattan, March 6; fee \$25.

Mrs. J. P. Mills, Lyric Hall, Manhattan, March 26; fee \$10.

J. G. Keenan, Saengerbund Hall, Brooklyn, March 1; fee \$10.

H. Stuart, Tietjen's Hall, Brooklyn, March 6; fee \$5.

D. Goldberg, Metropolitan Lyceum, Brooklyn, March 6; fee \$10.

S. Benjamin, Prospect Hall, Brooklyn, March 11; fee \$10.

R. Loeschmann, Warlow A. C. Hall, Queens, February 27; fee \$5.

A. Goden, Central Hall, Queens, March 6; fee \$5.

On File Send Copy.

Communication from Board of Estimate and Apportionment, transmitting copy of resolution adopted February 19, 1909, transferring the sum of \$18,138.68 from the Tenement House Department Salaries appropriation for 1908 to the Police Department appropriation, entitled Police Fund, Salaries of Inspectors, Surgeons and the Uniformed Force, for the year 1908. Copy to the Bookkeeper.

Special Order No. 51, relative to drill, was this day promulgated by the Police Commissioner.

Special Order No. 52, issued this day, is hereby made part of the proceedings of the Police Commissioner.

Special Order No. 52.

The following transfers and assignments are hereby ordered, to take effect 8 p. m., February 27, 1909:

Inspectors—Dennis Sweeney, from Twelfth Inspection District to Eleventh Inspection District; Thomas J. Kelly, from Eleventh Inspection District to Twelfth Inspection District.

Motorcycle Sergeant Eugene C. Casey, Central Office Squad, assignment changed to duty in Chief Inspector's office.

Sergeant Thomas McLaughlin, from Traffic Precinct B to Twenty-ninth Precinct.

Motorcycle Patrolmen—Frank Rickert, Central Office Squad, assignment changed to duty in Chief Inspector's office; John Howe, Central Office Squad, assignment changed to duty in Chief Inspector's office; Charles Faber, Central Office Squad, assignment changed to duty in Chief Inspector's office; Edward Patterson, Brooklyn Headquarters Squad, transferred to Central Office Squad, with motorcycle, and assigned to duty in Chief Inspector's office.

Patrolmen—George W. Mohrmann, Ninth Inspection District, remanded from duty in plain clothes and transferred to One Hundred and Fifty-ninth Precinct; Nicholas J. Dunn, from Sixty-eighth Precinct to Twenty-sixth Precinct; David D. Porter, from Sixty-fifth Precinct to Sixty-ninth Precinct; Daniel M. Farrell, Ninth Inspection District, remanded from duty in plain clothes and transferred to One Hundred and Fifty-fifth Precinct; John J. Ryan, Ninth Inspection District, remanded from duty in plain clothes and transferred to One Hundred and Forty-ninth Precinct; Paul Bradley, One Hundred and Fifty-fifth Precinct, transferred to Ninth Inspection District and assigned to duty in plain clothes; Joseph F. Connelly, Fifteenth Inspection District, transferred to Ninth Inspection District and assigned to duty in plain clothes; William E. Toomey, One Hundred and Fifty-ninth Precinct, transferred to Ninth Inspection District and assigned to duty in plain clothes.

The following temporary assignments are hereby ordered:

Inspector John H. Russell, First Inspection District, assigned to command Second and Thirteenth Inspection Districts, in addition to his own district, during absence of Inspector Patrick Corcoran, for eighteen hours, from 8 a. m., March 2, 1909.

Sergeant Charles Greber, Forty-third Precinct, assigned to Central Office Squad, during drill season, from 8 a. m., March 1, 1909.

Patrolmen—Stanley Hnida, Ninth Precinct, and James V. Fitzpatrick, Thirty-first Precinct, assigned to Detective Bureau, Manhattan, for twenty-eight days, from 8 a. m., February 26, 1909; William Mussmecher, Thirty-first Precinct, assigned to Fifth Inspection District, duty in plain clothes, during absence of Patrolman Michael A. Wall at Detective Bureau, Manhattan, from 8 a. m., February 26, 1909.

Matron Mary K. Browne, Twenty-sixth Precinct, assigned to Twenty-fifth Precinct, duty at Prison Ward, Bellevue Hospital, during absence of Matron Mary A. Sheridan on sick leave, from 8 a. m., February 25, 1909.

Cleaners—Vincenzo Tempone, Fifth Precinct, and Antonio Rospo, Seventeenth Precinct, assigned to Central Office Squad, duty in School of Instruction, from 6 p. m., February 25, 1909.

The following extensions of temporary assignments are hereby ordered:

Patrolmen—Michael Stern, One Hundred and Sixty-third Precinct, to Detective Bureau, Brooklyn, for ten days, from 8 a. m., February 24, 1909; Irving Jones, Nineteenth Precinct, to Detective Bureau, Manhattan, for thirty days, from 2 p. m., February 26, 1909; Patrick Knowles, One Hundred and Fifty-third Precinct, to Detective Bureau, Manhattan, for thirty days, from 8 a. m., March 1, 1909; Cornelius R. Maher, Thirty-second Precinct, to Detective Bureau, Manhattan, for thirty days, from 2 p. m., February 25, 1909; Ralph A. Holwell, One Hundred and Sixty-fifth Precinct, and Michael F. Murray, Tenth Precinct, to Fourth Inspection District, duty in plain clothes, for ten days, from 12 noon, February 27, 1909; James J. Argenza, Twenty-sixth Precinct, to Second Inspection District, duty in plain clothes, for ten days, from 8 p. m., February 25, 1909.

The following temporary assignments are hereby discontinued:

Patrolmen—Robert L. Pless, Sixty-third Precinct; William R. Black, Second Precinct, and Merl C. Swigert, Sixteenth Precinct, to Detective Bureau, Manhattan, from 8 a. m., February 26, 1909.

The following members of the Force are excused for eighteen hours, as indicated: Inspector Patrick Corcoran, Second Inspection District, from 8 a. m., March 2, 1909, with permission to leave city.

Captains—William Hogan, First Precinct, from 8 a. m., February 27, 1909; John W. Cottrell, Eighth Precinct, from 8 a. m., February 27, 1909, with permission to leave city; John J. Lantry, Twenty-ninth Precinct, from 2 p. m., February 27, 1909; Patrick Murphy, One Hundred and Forty-seventh Precinct, from 2 p. m., March 1, 1909; William F. Fennelly, One Hundred and Forty-ninth Precinct, from 6 p. m., March 3, 1909; Charles C. Wendell, Two Hundred and Seventy-eighth Precinct, from 12 noon, March 1, 1909; Ernst Lindemann, Two Hundred and Eighty-third Precinct, from 12 noon, February 27, 1909; Owen Rooney, Two Hundred and Ninetieth Precinct, from 8 a. m., March 2, 1909, with permission to leave city; Albert Ruthenberg, Two Hundred and Eighty-second Precinct, from 8 a. m., February 27, 1909.

Acting Captain Fred J. Mott, Harbor Precinct, from 8 a. m., March 1, 1909, with permission to leave city.

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

Patrolmen—John J. O'Connor, Detective Bureau, Brooklyn, for three days, from 12.01 a. m., February 25, 1909; Harry A. Isherwood, Twelfth Precinct, for three days, from 12 noon, February 25, 1909; Michael F. Mullaly, Thirty-second Precinct, for three days, from 12.01 a. m., February 24, 1909; Edward J. Quinn, One Hundred and Forty-sixth Precinct, for three days, from 12.01 a. m., February 25, 1909.

The following leaves of absence are hereby granted without pay:

Patrolmen—Michael Lane, Twenty-first Precinct, for one day, from 12 midnight, February 27, 1909; Samuel Levy, Two Hundred and Eighty-third Precinct, for one day, from 12 noon, February 28, 1909; George R. Little, One Hundred and Sixty-fifth Precinct, for three days, from 12 noon, February 26, 1909.

The following applications for full pay are hereby granted:

Sergeant Michael T. Walsh, One Hundred and Forty-sixth Precinct, for sixty-six days, from 2.40 p. m., December 9, 1908.

Mounted Patrolman Andrew McGinley, Traffic Precinct C, for fourteen days, from 6.35 p. m., January 28, 1909.

Bicycle Patrolman Benjamin Ullman, Traffic Precinct C, for twelve days, from 7.45 p. m., January 13, 1909.

Patrolmen—James W. McKittrick, Second Precinct, for seven and one-half days, from 9.30 a. m., February 1, 1909; James J. Kieran, Fifth Precinct, for nine days, from 9.20 p. m., January 16, 1909; John J. Regan, Sixty-first Precinct, for nineteen days, from 12.45 p. m., January 31, 1909; Frederick Engel, One Hundred and Sixty-fourth Precinct, for four days, from 2.15 p. m., February 5, 1909; William S. Donnelly, One Hundred and Sixty-ninth Precinct, for thirty days, from 9 p. m., January 16, 1909; Henry Brueck, Two Hundred and Seventy-seventh Precinct, for eleven days, from 3.45 p. m., January 11, 1909; Daniel McKeever, Traffic Precinct C, for twenty-five and one-half days, from 3.15 p. m., January 19, 1909.

Permission granted to leave city:

Patrolman James H. Coleman, Traffic Precinct A, for sixty days, while on sick leave.

The following advancements to grades are hereby ordered:

Patrolmen—
To \$1,400 Grade, January 28, 1909—Charles R. Rinker, Twenty-sixth Precinct; Leon G. Mathiez, One Hundred and Fifty-second Precinct.

To \$1,400 Grade, February 15, 1909—John J. Talt, Thirty-third Precinct; Elbert H. Fagan, Sixty-third Precinct; John J. Heaney, Two Hundred and Seventy-sixth Precinct.

To \$1,400 Grade, February 17, 1909—William H. Helmus, Sixty-fifth Precinct; Joseph J. Flynn, One Hundred and Fourth Precinct.

To \$1,400 Grade—James E. Favor, Sixth Precinct, January 31, 1909; Martin McNerney, One Hundred and Seventy-third Precinct, February 1, 1909; Walter C. Rosendale, Traffic Precinct B, February 8, 1909; William J. Longuet, Twenty-eighth Precinct, February 18, 1909.

To \$1,350 Grade—John J. Cosgrove, One Hundred and Sixty-fourth Precinct, February 15, 1909.

To \$1,250 Grade, February 2, 1909—John Schneckner, Twenty-fifth Precinct; Edward S. Finneran, Fortieth Precinct; Thomas E. Stack, Fortieth Precinct; Walter C. Wallis, Forty-third Precinct; John Schreiner, Two Hundred and Seventy-fourth Precinct; George A. Young, Traffic Precinct C.

To \$1,250 Grade—Jacob Kauff, Traffic Precinct C, January 23, 1909.

To \$1,150 Grade—James M. Nolan, First Precinct, January 25, 1909; Samuel F. Muus, One Hundred and Forty-fourth Precinct, January 25, 1909; William B. Noll, Third District, February 1, 1909.

Dismissed from employment:

Cleaner Dennis E. Dorsey, Sixty-third Precinct, is hereby dismissed from employment in the Police Department of The City of New York, to take effect 4 p.m., February 25, 1909.

The following Special Patrolmen are hereby appointed:

Thomas J. Gallagher, for Holmes Electric Protective Company, No. 34 East Fourteenth street, Manhattan; Walter F. Brush, for Greenwood Cemetery, Fifth avenue and Twenty-fifth street, Brooklyn.

The resignations of the following Patrolmen are hereby accepted:

Gay Kuhne, employed by Brooklyn Rapid Transit Company, No. 168 Montague street, Brooklyn; Harold T. Holden, employed by Holmes Electric Protective Company, No. 34 East Fourteenth street, Manhattan; James W. Murphy, employed by Pennsylvania Railroad Company, Pier 4, North River, Manhattan.

THEO. A. BINGHAM, Police Commissioner.

POLICE DEPARTMENT.

February 27, 1909.

The following proceedings were this day directed by the Police Commissioner: Ordered, That the proposal of Robert J. MacFarland, Nos. 62 to 76 Rutledge street, Brooklyn, dated February 25, 1909, to furnish summer helmets for members of the Police Force (about 8,000 in number), delivery to be made on or before April 15, 1909, for the sum and price of \$2 each, be and is hereby accepted, and that the Chief Clerk be directed to prepare form of agreement for such purpose.

Referred to the Comptroller.

Schedules of vouchers as follows: Supplies for Police, 1908, \$2,987.52; Police Station Houses, etc., 1909, \$51.30.

Masquerade Ball Permits Granted.

L. Orivan, Sulzer's Casino, Manhattan, February 27; fee \$25.
Suesskind & Rehfeldt, Terrace Garden, Manhattan, March 2; fee \$25.
Suesskind & Rehfeldt, Terrace Garden, Manhattan, March 5; fee \$25.
L. Fischer, Palm Garden, Manhattan, March 6; fee \$25.
C. Hosey, Lyric Hall, Manhattan, March 6; fee \$10.
Suesskind & Rehfeldt, Terrace Garden, Manhattan, March 6; fee \$25.
Suesskind & Rehfeldt, Terrace Garden, Manhattan, March 9; fee \$25.
Suesskind & Rehfeldt, Terrace Garden, Manhattan, March 11; fee \$25.
Suesskind & Rehfeldt, Terrace Garden, Manhattan, March 16; fee \$25.
E. Weiden, Columbia Hall, Queens, March 6; fee \$10.
F. J. Weaver, Astoria Scheutzen Park, Queens, March 13; fee \$10.

On File Send Copy.

Communication from Comptroller, enclosing copy of Engineer's report, which states that only \$6,000 should be allowed to Gillespie, Walsh & Gillespie regarding contract for alterations of new Headquarters Building, and that not over \$4,800 should be paid. Copies of communication and report to Mr. F. L. V. Hoppin, Architect, requesting report.

Special Order No. 53, issued this day, is hereby made part of the proceedings of the Police Commissioner.

Special Order No. 53.

The following members of the Force are hereby relieved and dismissed from the Police Force and service and placed on the roll of the Police Pension Fund and are awarded the following pensions:

On Police Surgeons' Certificate.

To take effect 12 midnight, February 27, 1909:

Sergeants—Hugh J. Quinn, Fifth Inspection District, at \$750 per annum, appointed January 4, 1888; James I. Ryan, Twelfth Inspection District, at \$750 per annum, appointed April 14, 1882.

Patrolmen—John O'Connor, Two Hundred and Eighty-first Precinct, at \$700 per annum, appointed June 2, 1888; Jacob Buchman, Two Hundred and Eighty-third Precinct, at \$700 per annum, appointed January 23, 1884.

To take effect 12 midnight, February 26, 1909:

Patrolman Thomas F. Wade, Sixteenth Precinct, at \$700 per annum, appointed April 26, 1882.

The following transfers and assignments are hereby ordered, to take effect 8 p.m., March 1, 1909:

Sergeants—Charles Maas, from Second District Court Squad, Manhattan (Night Court), to One Hundred and Sixty-fifth Precinct; Philip W. Auer, Sixteenth Precinct, transferred to Second District Court Squad, Manhattan, and assigned to duty at Night Court.

Patrolmen—Michael Gregory, from One Hundred and Seventy-third Precinct to Second District Court Squad, Brooklyn; James Gorman, First Inspection District, transferred to Criminal Court Squad, and assigned as Probation Officer to Magistrate Keyran J. O'Connor; Sigmund Lipscher, from Ninth Precinct to Fourth District Court Squad, Manhattan; James F. Beatty, from Fourth District Court Squad, Manhattan, to Ninth Precinct; William J. Hurley, from One Hundred and Seventy-first Precinct to Sixth District Court Squad, Brooklyn; John McEwen, from Sixth District Court Squad, Brooklyn, to One Hundred and Forty-sixth Precinct; William R. Cale, from Fifth District Court Squad, Brooklyn, to Sixth District Court Squad, Brooklyn; John I. Wood, from Sixty-fifth Precinct to Thirty-first Precinct; Charles H. Dinegar, from Thirty-ninth Precinct to Sixteenth Precinct; Charles L. Gowday, from Eighteenth Precinct to Ninth Precinct; Elwood F. Sieberg, from Fifteenth Precinct to Twenty-sixth Precinct.

The following temporary assignments are hereby ordered:

Lieutenant John Dugan, Traffic Precinct D, assigned to command precinct during absence of Acting Captain Philip Grosbeck, for three days, from 8 a.m., February 26, 1909.

Patrolman George W. Cook, Forty-third Precinct, assigned to Detective Bureau, Manhattan, for twenty-five days, from 8 a.m., March 1, 1909.

The following extensions of temporary assignments are hereby ordered:

Patrolmen—Charles P. Vosburgh, Fortieth Precinct, to Central Office Squad, duty in Complaint Clerk's office, for twenty days, from 8 p.m., February 26, 1909; William L. Seyfarth, Central Office Squad, to Corporation Counsel's office, Manhattan, for ten days, from 8 a.m., February 28, 1909; John J. Tynan, Sixty-first Precinct, to Detective Bureau, Manhattan, duty at Sixth Branch, for thirty days, from 8 a.m., February 28, 1909; Edward Wichman, Sixty-first Precinct, to First Inspection District, duty in plain clothes, for ten days, from 8 p.m., February 26, 1909; William G. Irwin, Fortieth Precinct, and Charles Kraushaar, One Hundred and Seventy-first Precinct, to Central Office Squad, duty in Bureau of Repairs and Supplies, for ten days, from 8 p.m., February 26, 1909; John J. O'Brien, Thirty-ninth Precinct, to Central Office Squad, duty in Bureau of Repairs and Supplies, for thirty days, from 8 a.m., February 27, 1909; Richard Wilson, Fourteenth Precinct; Nicholas O'Neill, Fifth Precinct, and Edward Fitzgibbons, Tenth Precinct, to Street Cleaning Department, to 8 a.m., March 31, 1909, at which time their details will terminate.

The following temporary assignment is hereby discontinued:

Patrolman Edward F. Curran, Fifteenth Precinct, to Central Office Squad, from 1.20 p.m., February 26, 1909.

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

Captains—Edward Gallagher, Second Precinct, from 3 p.m., March 2, 1909; Alexander Pinkerton, One Hundred and Fiftieth Precinct, from 2 p.m., March 4, 1909, with permission to leave city; John L. Zimmerman, One Hundred and Fifty-

first Precinct from 9 a.m., March 3, 1909, with permission to leave city; William Cruise, One Hundred and Fifty-ninth Precinct, from 6 p.m., March 2, 1909, with permission to leave city; Lawrence J. Murphy, One Hundred and Seventy-third Precinct, from 1 p.m., March 2, 1909.

Acting Captains—Joseph O'Connor, Ninth Precinct, from 6 p.m., March 1, 1909; Edward J. Bourke, One Hundred and Sixty-fourth Precinct, from 6 a.m., March 1, 1909.

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

Acting Captain Philip Grosbeck, Traffic Precinct D, for three days, from 8 a.m., February 26, 1909.

Patrolmen—Frank J. Flandera, Twenty-third Precinct, for three days, from 2 p.m., February 25, 1909; George E. Patton, One Hundred and Fiftieth Precinct, for two days, from 12 noon, February 25, 1909.

In the case of Captain Robert E. Dooley, found guilty January 19, 1906, and sentenced to forfeit eight (8) days' pay—in view of the subsequent good behavior of this Officer the above sentence is reduced to three days' pay.

The following member of the Force having been tried on a charge before the Police Commissioner, the following fine is hereby imposed:

Captain Robert E. Dooley, One Hundred and Sixtieth Precinct, failed to prevent breaches of discipline by the Lieutenants of his command; five days.

The following member of the Force having been tried on a charge before a Deputy Commissioner, the following fine is hereby imposed:

Patrolman Thomas F. Wade, Sixteenth Precinct, absent from special post; one day.

The following Special Patrolman is hereby appointed:

To take effect February 26, 1909—Michael J. O'Halloran, for Interborough Rapid Transit Company, No. 165 Broadway, Manhattan.

THEO. A. BINGHAM, Police Commissioner.

Department of Taxes and Assessments, Lawson Purdy.

Harris 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, 1107 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; Arnold W. Brunner, Architect; John B. Pine, Charles Howland Russell, Fred B. Pratt, Herbert Adams, 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'Keeffe, Robert W. Hebbard, ex-officio.

BOARD OF ALDERMEN.

No. 11 City Hall, 10 a.m. to 4 p.m.; Saturdays, 10 a.m. to 12 m.

Telephone, 7560 Cortlandt.

Patrick F. McGowan, President.

P. J. Scully, City Clerk.

BOARD OF ASSESSORS.

Office, No. 320 Broadway, 9 a.m. to 4 p.m.; Saturdays, 12 m.

Antonio Zucca.

Paul Weimann.

James H. Kennedy.

William H. Jasper, Secretary.

Telephone, 29, 30 and 31 Worth.

BOARD OF ELECTIONS.

Headquarters General Office, No. 107 West Forty-first Street.

Commissioners—John T. Dooling (President), Charles B. Page, (Secretary), Rudolph C. Fuller, James Kane.

Michael T. Daly, Chief Clerk.

Telephone, 2940 Bryant.

BOROUGH OFFICES.

Manhattan.

No. 112 West Forty-second street.

William C. Baxter, Chief Clerk.

The Bronx.

One Hundred and Thirty-eighth street and Mott avenue (Solingen Building).

Cornelius A. Bunner, 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. I.

Charles M. Schwabe, Chief Clerk.

All offices open from 9 a.m. to 4 p.m.; Saturdays, 9 a.m. to 12 m.

BOARD OF ESTIMATE AND APPORTIONMENT.

The Mayor, Chairman; the Comptroller, President of the Board of Aldermen, President of the Borough of Manhattan, President of the Borough of Brooklyn, President of the Borough of The Bronx, President of the Borough of Queens, President of the Borough of Richmond.

OFFICE OF THE SECRETARY.

No. 277 Broadway, Room 1406. Telephone, 2280 Worth.

Joseph Haag, Secretary; William M. Lawrence, Assistant Secretary. Charles V. Ade, Clerk to Board.

OFFICE OF THE CHIEF ENGINEER.

Nelson P. Lewis, Chief Engineer, No. 277 Broadway, Room 1408. Telephone, 2280 Worth.

Arthur S. Tuttle, Engineer in charge Division of Public Improvements, No. 277 Broadway, Room 1408. Telephone, 2281 Worth.

Harry P. Nichols, Engineer in charge Division of Franchises, No. 277 Broadway, Room 801. Telephone, 2282 Worth.

BOARD OF EXAMINERS.

Rooms 6027 and 6028 Metropolitan Building, No. 1 Madison avenue, Borough of Manhattan, 9 a.m. to 4 p.m.; Saturdays, 9 a.m. to 12 m.

Telephone, 5840 Gramercy.

Warren A. Conover, Charles Buek, Lewis Harding, Charles G. Smith, Edward F. Croker, William A. Boring and George A. Just, Chairman.

Edward V. Barton, Clerk.

Board meeting every Tuesday at 2 p.m.

ARMORY BOARD.

Major George B. McClellan, the Comptroller, Herman A. Metz, the President of the Board of Aldermen, Patrick F. McGowan, Brigadier-General George Moore Smith, Brigadier-General John Eddy, Captain J. W. Miller, the President of the

BOARD OF PAROLE OF THE NEW YORK CITY REFORMATORY OF MISDEMEANANTS.

Office, No. 148 East Twentieth street.
John J. Barry, 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 Di 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. 299 Broadway.
John A. Bensel, 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 Mitchel, 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, 7560 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, 608 Cortlandt.

DEPARTMENT OF CORRECTION.

CENTRAL OFFICE.
No. 148 East Twentieth street. Office hours from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 1047 Gramercy.
John J. Barry, Commissioner.
George W. Meyer, Deputy Commissioner.
John B. Fitzgerald, Secretary.

DEPARTMENT OF DOCKS AND FERRIES.

Pier "A," N. R., Battery place.
Telephone, 300 Gramercy.
Allen N. Spooner, Commissioner.
Denis A. Judge, Deputy Commissioner.
Joseph W. Savage, Secretary.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 12 m.

DEPARTMENT OF EDUCATION.

BOARD OF EDUCATION.
Park avenue and Fifty-ninth street, Borough of Manhattan, 9 a. m. to 5 p. m. (in the month of August, 9 a. m. to 4 p. m.); Saturdays, 9 a. m. to 12 m.
Telephone, 5580 Plaza.
Richard B. Aldcroft, Jr.; Walter Alexander, Nicholas J. Barrett, Charles E. Bruce, M. D.; Joseph E. Cosgrove, Frederic R. Couder, Francis W. Crowninshield, Francis P. Cunnion, Thomas M. De Laney, Horace E. Dresser, Alexander Ferris, Joseph Nicola Francolini, George Freifeld, George J. Gillespie, John Greene, Lewis Haase, Robert L. Harrison, Louis Haupt, M. D.; Thomas J. Higgins, James P. Holland, Arthur Hollick, Hugo Kanzler, Max Katzenberg, Edward Lazansky, Alrich H. Man, Clement March, Mitchell May, Robert E. McCafferty.

Dennis J. McDonald, M. D.; Ralph McKee, Frank W. Meyer, Thomas J. O'Donohue, Henry H. Sherman, Arthur S. Somers, Abraham Stern, M. Samuel Stern, Cornelius J. Sullivan, James E. Sullivan, Michael J. Sullivan, Bernard Suydam, Rupert B. Thun, John R. Thompson, George A. Vandenhoff, Frank D. Wilsey, George W. Wingate, Egerton L. Winthrop, Jr., members of the Board.
Egerton L. Winthrop, Jr., President.
John Greene, Vice-President.
A. Emerson Palmer, Secretary.
Fred H. Johnson, Assistant Secretary.
C. B. J. Snyder, Superintendent of School Buildings.

Patrick Jones, Superintendent of School Supplies
Henry R. M. Cook, Auditor.
Thomas A. Dillon, Chief Clerk.
Henry M. Leipziger, Supervisor of Lectures.
Claude G. Leland, Superintendent of Libraries.
A. J. Maguire, Supervisor of Janitors.

BOARD OF SUPERINTENDENTS.

William H. Maxwell, City Superintendent of Schools, and Andrew W. Edson, John H. Haaren, Clarence E. Meloney, Thomas S. O'Brien, Edward B. Shallow, Edward L. Stevens, Gustave Straubemüller, John H. Walsh, Associate City Superintendents.

DISTRICT SUPERINTENDENTS.

Darwin L. Bardwell, William A. Campbell, John J. Chickering, John W. Davis, John Dwyer, James M. Edsall, Matthew J. Elgas, Edward D. Farrell, Cornelius D. Franklin, John Griffin, M. D.; John L. N. Hunt, Henry W. Jameson, James Lee, Charles W. Lyon, James J. McCabe, William J. O'Shea, Julia Richman, Alfred T. Schaufller, Albert Shieh, Edgar Dubs Shimer, Seth T. Stewart, Edward W. Stitt, Grace C. Strachan, Joseph S. Taylor, Joseph H. Wade, Evangeline E. Whitney.

BOARD OF EXAMINERS.

William H. Maxwell, City Superintendent of Schools, and James C. Byrnes, Walter L. Hervey, Jerome A. O'Connell, George J. Smith, Examiners.

DEPARTMENT OF FINANCE.

Stewart Building, Chambers street and Broadway 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 1200 Worth.
Herman A. Metz, Comptroller.
John H. McCooey and N. Taylor Phillips, Deputy Comptrollers.
Hubert L. Smith, Assistant Deputy Comptroller, Paul Loeser, Secretary to Comptroller.

MAIN DIVISION.

H. J. Storrs, Chief Clerk, Room 11.

BOOKKEEPING AND AWARDS DIVISION.

Frank W. Smith, Chief Accountant and Book keeper, Room 8.

STOCK AND BOND DIVISION.

James J. Sullivan, Chief Stock and Bond Clerk, Room 83.

BUREAU OF AUDIT—MAIN DIVISION.

P. H. Quinn, Chief Auditor of Accounts, Room 27.

LAW AND ADJUSTMENT DIVISION.

Jeremiah T. Mahoney, Auditor of Accounts, Room 185.

BUREAU OF MUNICIPAL INVESTIGATION AND STATISTICS.

Charles S. Hervey, Supervising Statistician and Examiner, Room 180.

CHARITABLE INSTITUTIONS DIVISION.

Daniel C. Potter, Chief Examiner of Accounts of Institutions, Room 38.

OFFICE OF THE CITY PAYMASTER.

No. 83 Chambers street and No. 65 Reade street.
John H. Timmerman, City Paymaster.

ENGINEERING DIVISION.

Stewart Building, Chambers street and Broadway, Chandler Withington, Chief Engineer, Room 55.

DIVISION OF INSPECTION.

William M. Hoge, Auditor of Accounts in Charge, Room 39.

DIVISION OF REAL ESTATE.

Mortimer J. Brown, Appraiser of Real Estate, Rooms 101, 103 and 105.

BUREAU FOR THE COLLECTION OF TAXES.

Borough of Manhattan—Stewart Building, Room O.

David E. Austen, Receiver of Taxes.

John J. McDonough and William H. Loughran, Deputy Receivers of Taxes.

Borough of the Bronx—Municipal Building, Third and Tremont avenues.

John B. Underhill and Stephen A. Nugent, Deputy Receivers of Taxes.

Borough of Brooklyn—Municipal Building, Rooms 2-8.

Thomas J. Drennan and William Gallagher, Deputy Receivers of Taxes.

Borough of Queens—Hackett Building, Jackson avenue and Fifth street, Long Island City.

George H. Creed and Mason O. Snedley, Deputy Receivers of Taxes.

Borough of Richmond—Borough Hall, St. George, New Brighton.

John De Morgan and F. Wilsey Owen, Deputy Receivers of Taxes.

BUREAU FOR THE COLLECTION OF ASSESSMENTS AND ARREARS.

Borough of Manhattan—Stewart Building, Room 1.

Daniel Moynihan, Collector of Assessments and Arrears.

Richard E. Weldon, Deputy Collector of Assessments and Arrears.

Borough of The Bronx—Municipal Building, Rooms 1-3.

James J. Donovan, Jr., Deputy Collector of Assessments and Arrears.

Borough of Brooklyn—Mechanics' Bank Building, corner Court and Montague streets.

John M. Gray, Deputy Collector of Assessments and Arrears.

Borough of Queens—Hackett Building, Jackson avenue and Fifth street, Long Island City.

Thomas A. Healy, Deputy Collector of Assessments and Arrears.

Borough of Richmond—St. George, New Brighton.

George Brand, Deputy Collector of Assessments and Arrears.

BUREAU FOR THE COLLECTION OF CITY REVENUE AND OF MARKETS.

Stewart Building, Chambers street and Broadway, Room 141.

Peter Aitken, Collector of City Revenue and Superintendent of Markets.

David O'Brien, Deputy Collector of City Revenue

BUREAU FOR THE EXAMINATION OF CLAIMS.

Frank J. Prial, Chief Examiner, Room 181.

BUREAU OF THE CITY CHAMBERLAIN.

Stewart Building, Chambers street and Broadway, Room 63 to 67.

James J. Martin, City Chamberlain.

Henry J. Walsh, Deputy Chamberlain.

Telephone, 4290 Worth.

DEPARTMENT OF HEALTH.

Southwest corner of Fifty-fifth street and Sixth avenue, Borough of Manhattan, 9 a. m. to 4 p. m.
Burial Permit and Contagious Disease Offices always open.

Telephone, 4900 Columbus.

Thomas Darlington, M. D., Commissioner of Health and President.

Alvah H. Doty, M. D.; Theodore A. Bingham, Commissioners.

Eugene W. Scheffer, Secretary.

Herman M. Biggs, M. D., General Medical Officer.

James McC. Miller, Chief Clerk.

Walter Bensel, M. D., Sanitary Superintendent.

William H. Guilfoy, M. D., Registrar of Records.

Borough of Manhattan.

Alonzo 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.

Alonzo Blauvelt, M. D., Acting Assistant Sanitary Superintendent; Ambrose Lee, Jr., Assistant Chief Clerk; Arthur J. O'Leary, M. D., Assistant Registrar of Records.

Borough of Queens, Nos. 372 and 374 Fulton street, Jamaica.

John H. Barry, M. D., Assistant Sanitary Superintendent; George R. Crowley, Assistant Chief Clerk; Robert Campbell, M. D., Assistant Registrar of Records.

Borough of Richmond, Nos. 54 and 56 Water street, Stapleton, Staten Island.

John T. Sprague, M. D., Assistant Sanitary Superintendent; Charles E. Hoyer, Assistant Chief Clerk; I. 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. Fransio, 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, 2300 South.

Joseph J. Berry, Commissioner of Parks for the Borough of The Bronx.

Office, Zbrowski Mansion, Claremont Park.

Office hours, 9 a. m. to 4 p. m.; Saturdays, 12 m.

Telephone, 2640 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. Heberd, Commissioner.

Richard C. Baker, First Deputy Commissioner.

Thomas W. Hynes, Second Deputy Commissioner for Brooklyn and Queens, Nos. 327 to 331 Schermerhorn street, Brooklyn. Telephone, 2977 Main.

J. McKee Borden, Secretary.

Plans and Specifications, Contracts, Proposals and Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 a. m. to 4 p. m.; Saturdays, 12 m.

Bureau of Dependent Adults, foot of East Twenty-sixth street. Office hours, 8:30 a. m. to 4 p. m.

The Children's Bureau, No. 66 Third avenue, Office hours, 8:30 a. m. to 4 p. m.

Jeremiah Connelly, Superintendent for Richmond Borough, Borough Hall, St. George, Staten Island.

Telephone, 1000 Tompkinsville.

DEPARTMENT OF STREET CLEANING.

Nos. 13 to 21 Park row, 9 a. m. to 4 p. m.

Telephone, 3803 Cortlandt.

William H. Edwards, Commissioner.

James D. Hogan, 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.

DEPARTMENT OF TAXES AND ASSESSMENTS.

Hall of Records, corner of Chambers and Centre streets. Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m

Commissioners—William R. Willcox, Chairman; William McCarroll, Edward M. Bassett, Milo R. Maitbie, John E. Eustis, Counsel, George S. Coleman, Secretary, Travis H. Whitney. Telephone, 4150 Beekman.

TENEMENT HOUSE DEPARTMENT.
Manhattan Office, No. 44 East Twenty-third street. Telephone, 5331 Gramercy. Edmond J. Butler, Commissioner. Wm. H. Abbott, Jr., First Deputy Commissioner. Brooklyn Office (Boroughs of Brooklyn, Queens and Richmond), Temple Bar Building, No. 44 Court street. Telephone, 3825 Main. John McKeown, Second Deputy Commissioner. Bronx Office, Nos. 2804, 2806 and 2808 Third Avenue. Telephone, 967 Melrose. William B. Calvert, Superintendent.

BOROUGH OFFICES.

BOROUGH OF THE BRONX.
Office of the President, corner Third avenue and One Hundred and Seventy-seventh street; 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. Louis F. Haffen, President. Henry A. Gumbleton, Secretary. John F. Murray, Commissioner of Public Works. John A. Hawkins, Assistant Commissioner of Public Works. Josiah A. Briggs, Chief Engineer. Frederick Greiffenberg, Principal Assistant Topographical Engineer. Charles H. Graham, Engineer of Sewers. Thomas H. O'Neil, Superintendent of Sewers. Samuel C. Thompson, Engineer of Highways. Patrick J. Reville, Superintendent of Buildings. John A. Mason, Assistant Superintendent of Buildings. Peter J. Stumpf, Superintendent of Highways. Albert H. Liebenau, Superintendent of Public Buildings and Offices. Telephone, 66 Tremont.

BOROUGH OF BROOKLYN.
President's Office, Nos. 15 and 16 Borough Hall, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m. Bird S. Coler, President. Charles Frederick Adams, Secretary. John A. Heffernan, Private Secretary. Thomas R. Farrell, Commissioner of Public Works. James M. Power, Secretary to Commissioner. David F. Moore, Superintendent of Buildings. James Dunne, Superintendent of the Bureau of Sewers. Joseph M. Lawrence, Superintendent of the Bureau of Public Buildings and Offices. Patrick F. Lynch, Superintendent of Highways.

BOROUGH OF MANHATTAN.
Office of the President, Nos. 14, 15 and 16 City Hall, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. John F. Ahearn, President. Bernard Downing, Secretary. John Cloughen, Commissioner of Public Works. James J. Hagan, Assistant Commissioner of Public Works. George F. Scannell, Superintendent of Highways. Edward S. Murphy, Superintendent of Buildings. Frank J. Goodwin, Superintendent of Sewers. John R. Voorhis, Superintendent of Buildings and Offices. Telephone, 6725 Cortlandt.

BOROUGH OF QUEENS.
President's Office, Borough Hall, Jackson avenue and Fifth street, Long Island City; 9 a. m. to 4 p. m. Saturdays, 9 a. m. to 12 m. Lawrence Gresser, President. John M. Cragan, Secretary. Alfred Denton, Commissioner of Public Works. Harry Sutphin, Assistant Commissioner of Public Works. Patrick E. Leahy, Superintendent of Highways. Carl Berger, Superintendent of Buildings. Cornelius Burke, Superintendent of Sewers. James E. Clonin, Superintendent of Street Cleaning. Edward F. Kelly, Superintendent of Public Buildings and Offices. Telephone, 1000 Greenpoint.

BOROUGH OF RICHMOND.
President's Office, New Brighton, Staten Island. George Cromwell, President. Maybury Fleming, Secretary. Louis Lincoln Tribus, Consulting Engineer and Acting Commissioner of Public Works. William R. Hillyer, Assistant Commissioner of Public Works, Bureau of Engineering—Topography. Theodor S. Oxholm, Engineer in charge, Bureau of Engineering—Construction. John Seaton, Superintendent of Buildings. H. E. Buel, Superintendent of Highways. John T. Fertherston, Assistant Engineer and Acting Superintendent of Street Cleaning. Ernest H. Seehusen, Superintendent of Sewers. John Timlin, Jr., Superintendent of Public Buildings and Offices. Offices—Borough Hall, New Brighton, N. Y., 9 a. m. to 5 p. m. Saturdays, 9 a. m. to 12 m. Telephone, 1000 Tompkinsville.

CORONERS.
Borough of The Bronx—Corner of Third avenue and Tremont avenue. Telephone, 1250 Tremont and 1402 Tremont. Robert F. McDonald, A. F. Schwannecke. William T. Austin, Chief Clerk. Borough of Brooklyn—Office, Rooms 1 and 3 Municipal Building. Telephone, 4004 Main and 4005 Main. Henry J. Brewer, M. D., John F. Kennedy. Joseph McGuinness, Chief Clerk. Open all hours of the day and night. Borough of Manhattan—Office, Criminal Courts Building, Centre and White streets. Open at all times of the day and night. Coroners: Julius Harburger, Peter P. Acrielli, George F. Shady, Jr., Peter Dooley. Julius Harburger, President Board of Coroners. Jacob E. Bausch, Chief Clerk. Telephones, 1004, 5057, 5058 Franklin. Borough of Queens—Office, Borough Hall, Fulton street, Jamaica, L. I. Samuel D. Nutt, Alfred S. Ambler. Martin Mager, Jr., Chief Clerk. Office hours, from 9 a. m. to 10 p. m. Borough of Richmond—No. 44 Second street New Brighton. Open for the transaction of business all hours of the day and night. Matthew J. Cahill. Telephone, 7 Tompkinsville.

COUNTY OFFICES.

NEW YORK COUNTY.

COMMISSIONER OF JURORS.
Room 127, Stewart Building, Chambers street and Broadway, 9 a. m. to 4 p. m. Thomas Allison, Commissioner. Matthew F. Neville, Assistant Commissioner.

Frederick P. Simpson, Assistant Commissioner. Frederick O'Byrne, 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. Glennen, Secretary. Telephone, 870 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. Henneberry, Chief Clerk. Telephone, 2304 Franklin.

PUBLIC ADMINISTRATOR.
No. 119 Nassau street, 9 a. m. to 4 p. m. William M. Hoes, Public Administrator. Telephone, 6376 Cortlandt.

REGISTER.
Hall of Records. Office hours from 9 a. m. to 4 p. m.; Saturdays 9 a. m. to 12 m. During the months of July and August the hours are from 9 a. m. to 2 p. m. Frank Gass, Register. William H. Sinnott, Deputy Register. Telephone, 3900 Worth.

SHERIFF.
No. 299 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. Abner C. Thomas and John P. Cohalan, Surrogates; William V. Leary, Chief Clerk.

KINGS COUNTY.

COMMISSIONER OF JURORS.
5 County Court-house. Jacob Brenner, Commissioner. Jacob A. Livingston, Deputy Commissioner. Albert B. Waldron, Secretary. Office hours from 9 a. m. to 4 p. m.; Saturdays, from 9 a. m. to 12 m. Office hours during July and August, 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m. Telephone, 1454 Main.

COMMISSIONER OF RECORDS.
Hall of Records. 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, 492 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. 10, Court-house. Clerk's Office, Rooms 17, 18 and 22, open daily from 9 a. m. to 4 p. m.; Saturdays, 12 m. Norman S. Dike and Lewis L. Fawcett, County 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. Telephone number, 2855-6—Main.

PUBLIC ADMINISTRATOR.
No. 44 Court street (Temple Bar), Brooklyn, 9 a. m. to 5 p. m. Charles E. Teale, Public Administrator. Telephone, 2840 Main.

REGISTER.
Hall of Records. Office hours, 9 a. m. to 4 p. m., excepting months of July and August; then from 9 a. m. to 2 p. m., provided for by statute. William A. Prendergast, Register. Frederick H. E. Epstein, Deputy Register. Telephone, 2830 Main.

SHERIFF.
County Court-house, Brooklyn, N. Y. 9 a. m. to 4 p. m.; Saturdays, 12 m. Alfred T. Hobley, Sheriff. James P. Connell, Under Sheriff. Telephone, 6845, 6846, 6847, Main.

SURROGATE.
Hall of Records, Brooklyn, N. Y. Herbert T. Ketcham, Surrogate. Edward J. Bergen, Chief Clerk and Clerk of the Surrogate's Court. Court opens at 10 a. m. Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. Telephone, 3954 Main.

QUEENS COUNTY.

COMMISSIONER OF JURORS.
Office hours, 9 a. m. to 4 p. m.; July and August, 9 a. m. to 2 p. m.; Saturdays 9 a. m. to 12 m. Queens County Court-house, Long Island City. John P. Balbert, Commissioner of Jurors. Rodman Richardson, Assistant Commissioner. Telephone, 455 Greenpoint.

COUNTY CLERK.
No. 364 Fulton street, Jamaica, Fourth Ward, Borough of Queens, City of New York. Office open, 9 a. m. to 4 p. m.; Saturday, 9 a. m. to 12 m. John Niederstein, County Clerk. Henry Walter, Jr., Deputy County Clerk. Telephone, 151 Jamaica.

COUNTY COURT.
Temporary County Court-house, Long Island City. County Court opens at 10 a. m. Trial Terms begin first Monday of each month, except July, August and September. Special Terms each Saturday, except during August and first Saturday of September. County Judge's office always open at No. 336 Fulton street, Jamaica, N. Y. Burt J. Humphrey, County Judge. Telephone, 286 Jamaica.

DISTRICT ATTORNEY.
Office, Queens County Court-house, Long Island City, 9 a. m. to 5 p. m. Frederick G. De Witt, District Attorney. Telephone, 39 Greenpoint.

PUBLIC ADMINISTRATOR.
No. 17 Cook avenue, Elmhurst. John T. Robinson, Public Administrator, County of Queens. Telephone, 335 Newtown.

SHERIFF.
County Court-house, Long Island City, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. Herbert S. Harvey, Sheriff. John M. Phillips, Under Sheriff. Telephone, 43 Greenpoint (office). Henry O. Schleth, Warden, Queens County Jail. Telephone, 372 Greenpoint.

SURROGATE.
Daniel Noble, Surrogate. Wm. F. Hendrickson, Clerk. Office, No. 364 Fulton street, Jamaica. Except on Sundays, holidays and half holidays, the office is open from 9 a. m. to 4 p. m.; Saturdays, from 9 a. m. to 12 m. The calendar is called on Tuesday of each week at 10 a. m., except during the month of August, when no court is held, and the court sits every day thereafter until all contested cases have been disposed of. Telephone, 397 Jamaica.

RICHMOND COUNTY.

COMMISSIONER OF JURORS.
Village Hall, Stapleton. Charles J. Kullman, Commissioner. John J. McCaughen, Assistant Commissioner. Office open from 9 a. m. until 4 p. m.; Saturdays, from 9 a. m. to 12 m. Telephone, 81 Tompkinsville.

COUNTY CLERK.
County Office Building, Richmond, S. I., 9 a. m. to 4 p. m. C. L. Bostwick, County Clerk. County Court-house, Richmond, S. I., 9 a. m. to 4 p. m. Telephone, 28 New Dorp.

COUNTY JUDGE AND SURROGATE.
Terms of Court, Richmond County, 1909. County Courts—Stephen D. Stephens, County Judge. First Monday of June, Grand and Trial Jury. Second Monday of November, Grand and Trial Jury.

Fourth Wednesday of January, without a Jury. Fourth Wednesday of February, without a Jury. Fourth Wednesday of March, without a Jury. Fourth Wednesday of April, without a Jury. Fourth Wednesday of July, without a Jury. Fourth Wednesday of September, without a Jury. Fourth Wednesday of October, without a Jury. Fourth Wednesday of December, without a Jury. Surrogate's Court—Stephen D. Stephens, Surrogate.

Mondays, at the Borough Hall, St. George, at 10:30 o'clock a. m. Tuesdays, at the Borough Hall, St. George, at 10:30 o'clock a. m. Wednesdays, at the Surrogate's Office, Richmond at 10:30 o'clock a. m.

DISTRICT ATTORNEY.
Borough Hall, St. George, S. I. Samuel H. Evans. Telephone, 50 Tompkinsville.

SHERIFF.
County Court-house, Richmond, S. I. Office hours, 9 a. m. to 4 p. m. Joseph J. Barth.

THE COURTS.

APPELLATE DIVISION OF THE SUPREME COURT.

FIRST JUDICIAL DEPARTMENT.
Court-house, Madison avenue, corner Twenty-fifth street. Court opens at 10 a. m. Edward Patterson, Presiding Justice; George L. Ingraham, Chester B. McLaughlin, Frank C. Laughlin, John Proctor Clarke, James W. Houghton, Francis M. Scott, Justices; Alfred Wagstaff, Clerk; William Lamb, Deputy Clerk. Clerk's Office open at 9 a. m. Telephone, 3840 Madison Square.

SUPREME COURT-FIRST DEPARTMENT.

County Court-house, Chambers street. Court open from 10:15 a. m. to 4 p. m. Special Term, Part I. (motions), Room No. 16. Special Term, Part II. (ex parte business), Room No. 13. Special Term, Part III., Room No. 19. Special Term, Part IV., Room No. 20. Special Term, Part V., Room No. 6. Special Term, Part VI. (Elevated Railroad cases), Room No. 31. Trial Term, Part II., Room No. 34. Trial Term, Part III., Room No. 22. Trial Term, Part IV., Room No. 21. Trial Term, Part V., Room No. 24. Trial Term, Part VI., Room No. 18. Trial Term, Part VII., Room No. —. Trial Term, Part VIII., Room No. 23. Trial Term, Part IX., Room No. 35. Trial Term, Part X., Room No. 26. Trial Term, Part XI., Room No. 27.

Trial Term, Part XII., Room No. —. Trial Term, Part XIII., and Special Term, Part VII., Room No. 36. Trial Term, Part XIV., Room No. 28. Trial Term, Part XV., Room No. 37. Trial Term, Part XVI., Room No. —. Trial Term, Part XVII., Room No. 20. Trial Term, Part XVIII., Room No. 29. Appellate Term, Room No. 29. Naturalization Bureau, Room No. 38, third floor. Assignment Bureau, room on mezzanine floor, northeast.

Clerks in attendance from 10 a. m. to 4 p. m. Clerk's Office, Special Term, Part I. (motions), Room No. 15. Clerk's Office, Special Term, Part II. (ex parte business), ground floor, southeast corner. Clerk's Office, Special Term, Calendar, ground floor, south. Clerk's Office, Trial Term, Calendar, room northeast corner, second floor, east. Clerk's Office, Appellate Term, room southwest corner, third floor.

Trial Term, Part I. (criminal business). Criminal Court-house, Centre street. Justices—Charles H. Truxas, Charles F. MacLean, Henry Bischoff, Leonard A. Giegerich, P. Henry Dugro, Henry A. Gildersleeve, James Fitzgerald, James A. O'Gorman, James A. Blanchard, Samuel Greenbaum, Edward E. McCall, Edward B. Amend, Vernon M. Davis, Victor J. Dowling, Joseph E. Newburger, John W. Goff, Samuel Seabury, M. Warley Platzek, Peter A. Hendrick, John Ford, Charles W. Dayton, John J. Brady, Mitchell L. Erlanger, Charles L. Guy, James W. Gerard, Irving Lehman.

Peter J. Dooling, 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. Dooling, Clerk; Edward R. Carroll, Special Deputy to the Clerk. Clerk's Office open from 9 a. m. to 4 p. m. Telephone, 6064 Franklin.

COURT OF GENERAL SESSIONS.
Held in the Building for Criminal Courts, Centre, Elm, White and Franklin streets. Court opens at 10:30 a. m. Thomas C. T. Crain, 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, 1201 Franklin. Clerk's Office open from 9 a. m. to 4 p. m. During July and August Clerk's Office will close at 2 p. m., and on Saturdays at 12 m.

CITY COURT OF THE CITY OF NEW YORK.
No. 32 Chambers street, Brownstone Building, City Hall Park, from 10 a. m. to 4 p. m. 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. Delehanty, Joseph I. Green, Alexander Finefile, Thomas F. Donnelly, John V. McAvoy, Peter Schmuck, Richard T. Lynch, Edward B. LaFetra, Justices. Thomas F. Smith, Clerk. Telephone, 6142 Cortlandt.

COURT OF SPECIAL SESSIONS.
Building for Criminal Courts, Centre street between Franklin and White streets, Borough of Manhattan. Court opens at 10 a. m. Justices—First Division—William E. Wyatt, Ward H. Olmsted, Joseph M. Deuel, Lorenz Zeller, John B. Mayo, Franklin Chase Hoyt, Charles W. Culkin, Clerk; William M. Fuller, Deputy Clerk. Telephone, 2692 Franklin, Clerk's office. Telephone, 6064 Franklin, Justices' chambers.

Second Division—Trial Days—No. 171 Atlantic avenue, Brooklyn, Mondays, Thursdays and Fridays at 10 o'clock; Town Hall, Jamaica, Borough of Queens, Tuesdays at 10 o'clock; Town Hall, New Brighton, Borough of Richmond, Wednesdays at 10 o'clock. Justices—Howard J. Foraker, John Fleming, Morgan M. L. Ryan, Robert J. Wilkin, George J. O'Keefe, James J. McInerney, 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. Ernest K. Coulter, Clerk. Telephone, 5353 Stuyvesant. Second Division—No. 102 Court street, Brooklyn. William F. Delaney, Clerk. Telephone, 627 Main.

CITY MAGISTRATES' COURT.

<

President of the Board, Edward J. Dooley, No. 318 Adams street.
Secretary to the Board, Charles J. Flanigan, Myrtle and Vanderbilt avenues, and No. 648 Halsey street.

Courts.

First District—No. 318 Adams street.
Second District—Court and Butler streets.
Third District—Myrtle and Vanderbilt avenues.
Fourth District—No. 186 Bedford avenue.
Fifth District—No. 249 Manhattan avenue.
Sixth District—No. 495 Gates avenue.
Seventh District—No. 31 Snider 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. 54-60 Lafayette street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.

Additional Parts are held at southwest corner of Sixth avenue and Tenth street and at No. 128 Prince street.

Telephone, 6030 Franklin.

Second District—The Second District embraces the territory bounded on the south by the centre line of Fifth street from the Bowery to Second avenue and on the south and east by the southerly and easterly boundaries of the said borough, on the north by the centre line of East Fourteenth street, on the west by the centre lines of Fourth avenue from Fourteenth street to Fifth street, Second avenue, Chrystie street, Division street and Catharine street.

George F. Roess, Benjamin Hoffman, Leon Sanders, Thomas P. Dinnean, 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, 2596 Orchard.

Third District—The Third District embraces the territory bounded on the south by the centre line of Fourteenth street, on the east by the centre line of Seventh avenue from Fourteenth street to Fifty-ninth street and by the centre line of Central Park West from Fifty-ninth street to Sixty-fifth street on the north by the centre line of Sixty-fifth street and the centre line of Fifty-ninth street from Seventh to Eighth avenue, on the west by the westerly boundary of the said borough.

Thomas E. Murray, 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. and Part II., No. 151 East Fifty-seventh street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.

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 Spielberg, Justices.
James V. Gilloon, 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, 4006 Riverside.

Sixth District—The Sixth District embraces the territory bounded on the south by the centre line of Fifty-ninth street and by the centre line of Ninety-sixth street from Lexington avenue to Fifth avenue, on the west by the centre line of Lexington avenue from Fifty-ninth street to Ninety-sixth street and the centre line of Fifth avenue from Ninety-sixth street to One Hundred and Tenth street, on the north by the centre line of One Hundred and Tenth street, on the east by the easterly boundary of said borough, including, however, all of 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 conterminous with the easterly boundary of said borough, on the north and west by the northerly and westerly boundaries of said borough.

Philip J. Sinnott, David L. Well, John R. Davies, Justices.

Heaman 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.

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 Lexington avenue and by One Hundred and Tenth street from Fifth avenue to Central Park West, on the west by the centre line of Seventh avenue and Central Park West.

Edgar J. Lauer, 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, 3873 Plaza.

BOROUGH OF THE BRONX.

First District—All that part of the Twenty-fourth Ward which was lately annexed to the City and County of New York by chapter 934 of the Laws of 1895, comprising all of the late Town of Westchester and part of the Towns of Eastchester and Pelham, including the Villages of Wakefield and Williamsbridge. Court-room, Town Hall, No. 1400 Williamsbridge road, Westchester Village. Court open daily (Sundays and legal holidays excepted), from 9 a. m. to 4 p. m.

Telephone, 2376 Greenpoint.

BOROUGH OF THE BRONX.

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. Parts I. and II.

John J. Walsh, Justice. Edward Moran, Clerk.

Court's Office open from 9 a. m. to 4 p. m.

Second District—Twenty-third and Twenty-fourth Wards, except the territory described in chapter 934 of the Laws of 1895. Court-room, southeast corner of Washington avenue and One Hundred and Sixty-second street. Office hours, from 9 a. m. to 4 p. m.

Court opens at 9 a. m.

James F. McLaughlin, Justice. George W. Damon, Clerk.

Court-house, Town Hall, Jamaica.

Telephone, 189 Jamaica.

Court held on Mondays, Wednesdays and Fridays at 9 a. m.

Third District—Second, 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 open from 8.45 a. m. to 4 p. m.

Telephone, 503 Tompkinsville.

Second District—Second, Fourth and Fifth Wards (Towns of Middletown, Southfield and Westfield). Court-room, former Edgewater Village Hall, Stapleton.

George W. Stake, Justice. Peter Tiernan, Clerk.

Court'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.

bush 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 avenue to Johnson street; thence along the centre line of Johnson street to Bridge street, and thence along the centre line of Bridge street to the point of beginning.

Lucien S. Bayliss and 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).

Court's Office open from 9 a. m. to 4 p. m.

Trial days, Tuesdays and Fridays.

Jury days, Tuesdays and Fridays.

Court's Telephone, 904 East New York.

Court Telephone, 905 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.

Court'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 J. Connor, Clerk. William Snediker, Stenographer.

Trial days, Tuesdays and Thursdays.

Court'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.

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.

Court's Office open from 8.45 a. m. to 4 p. m.

Telephone, 503 Tompkinsville.

Second District—Second, Fourth and Fifth Wards (Towns of Middletown, Southfield and Westfield). Court-room, former Edgewater Village Hall, Stapleton.

George W. Stake, Justice. Peter Tiernan, Clerk.

Court's Office open from 9 a. m. to 4 p. m.

Court opens at 9 a. m.

Court continued until close of business. Trial days, Mondays, Wednesdays and Fridays.

Telephone, 313 Tompkinsville.

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. Bogenshutz, Justices. John W. Carpenter, Clerk.

Court'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.</

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 a. m. on

TUESDAY, MARCH 10, 1909

FOR FURNISHING AND DELIVERING, AS REQUIRED, AND AS SET FORTH IN THE SCHEDULES AND SPECIFICATIONS HEREIN INCLUDED, CHEMICALS, DRUGS, PHARMACEUTICALS, LABORATORY APPARATUS AND UTENSILS, DISINFECTANTS, WHISKEY, TEXTILES, NOTIONS, DRUGGISTS' SUNDRIES AND MISCELLANEOUS SUPPLIES TO THE VARIOUS BUILDINGS OF THE DEPARTMENT OF HEALTH, IN THE DIFFERENT BOROUGHS OF THE CITY OF NEW YORK, DURING THE YEAR 1909.

The time for the delivery of the 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.

Bids will be compared and the contract awarded to the lowest bidder for each class or item, as indicated by the specifications.

Blank forms and further information may be obtained and samples may be seen at the office of the Chief Clerk of the Department of Health, southwest corner of Fifty-fifth street and Sixth avenue, Borough of Manhattan.

THOMAS DARLINGTON, M. D., President; ALVAI H. DOTY, M. D., THEODORE A. BINGHAM, Board of Health.

February 17, 1909.

m3,16

See General Instructions to Bidders on the last page, last column, of the "City Record."

POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK, NO. 300 MULBERRY STREET, BOROUGH OF MANHATTAN, NEW YORK CITY, March 3, 1909.

PUBLIC NOTICE IS HEREBY GIVEN THAT the one hundred and fourth public auction sale, consisting of unclaimed clothing, hats, shoes, furs, hardware, groceries, cigars, tobacco, household goods, typewriters, harness, umbrellas, trunks, bicycles, pushcarts, baby carriages, liquors, knives, razors, tools, rags, rope, junk, auto lamps, dress suit cases, etc., etc., will be held at No. 300 Mulberry street, Borough of Manhattan, on

TUESDAY, MARCH 23, 1909,

at 10 a. m.

THEODORE A. BINGHAM, Commissioner.

m6,23

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.

OFFICIAL PAPERS.

Morning—"The Sun," "The New York Times." Evening—"The Globe," "The Evening Mail." Weekly—"Democracy," "Tammany Times." German—"Staats-Zeitung."

Designated by the Board of City Record, January 22, 1906. Amended March 1, 1906; November 20, 1906; February 20, 1907, and March 5, 1908.

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

TUESDAY, MARCH 25, 1909.

Boroughs of Brooklyn and Queens.

FOR FURNISHING AND DELIVERING GRASS SOD IN PARKS AND ON PARKWAYS IN THE BOROUGHS OF BROOKLYN AND QUEENS.

The time for the completion of the contract is on or before November 1, 1909.

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.

m6,25

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

TUESDAY, MARCH 25, 1909.

Borough of The Bronx.

FOR REPAIRING AND KEEPING IN REPAIR THE MOTOR, HORSE AND HAND LAWN MOWERS OF THE DEPARTMENT

OF PARKS, BOROUGH OF THE BRONX, FOR THE SEASON OF 1909.

The time allowed for the completion of the whole work will be until November 1, 1909.

The amount of the 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, Zbrowski Mansion, Claremont Park, The Bronx.

HENRY SMITH, President; JOSEPH I. BERRY, MICHAEL J. KENNEDY, Commissioners of Parks.

m6,18

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

TUESDAY, MARCH 11, 1909,
Borough of Manhattan.

FOR FURNISHING AND DELIVERING ROA HOOK GRAVEL, OR GRAVEL OF EQUAL QUALITY, ON PARKS AND PARKWAYS, IN THE BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

The time allowed for the delivery will be as required before November 30, 1909.

The amount of security required is Twelve Thousand Dollars (\$12,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Borough of Manhattan, Arsenal, Central Park.

HENRY SMITH, President; JOSEPH I. BERRY, MICHAEL J. KENNEDY, Commissioners of Parks.

Dated February 27, 1909.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, NEW YORK, March 4, 1909.

JOHN J. BARRY, Commissioner.

Dated March 4, 1909.

m6,18

See General Instructions to Bidders on the last page, last column, of the "City Record."

BOROUGH OF QUEENS.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, NEW YORK, March 4, 1909.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Charter of The City of New York, that petition, signed by property owners and residents of the Newtown District for Local Improvements, to legally open Ivy street (Prospect street), from Broadway to Junction avenue, Second Ward of the Borough of Queens, has been filed in this office, and is now ready for public inspection, and that a meeting of the Board of Local Improvements of the Newtown District for Local Improvements will be held in the Borough Office, Hackett Building, Long Island City, on the 18th day of March, 1909, at 10:30 a. m., at which meeting said petition will be submitted to the Board.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, NEW YORK, March 4, 1909.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Charter of The City of New York, that petition, signed by property owners and residents of the Newtown District for Local Improvements, to legally open Ivy street (Prospect street), from Broadway to Junction avenue, Second Ward of the Borough of Queens, has been filed in this office, and is now ready for public inspection, and that a meeting of the Board of Local Improvements of the Newtown District for Local Improvements will be held in the Borough Office, Hackett Building, Long Island City, on the 18th day of March, 1909, at 10:30 a. m., at which meeting said petition will be submitted to the Board.

LAWRENCE GRESSER, President.
JOHN M. CRAGEN, 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. 299 Broadway, New York, Room 910, ninth floor, until 11 a. m. on

TUESDAY, APRIL 6, 1909,

for—
CONTRACT 17—FOR THE CONSTRUCTION OF ABOUT 14,100 LINEAR FEET OF PLAIN CONCRETE CONDUIT KNOWN AS CUT-AND-COVER AQUEDUCT; and
CONTRACT 18—FOR THE CONSTRUCTION OF ABOUT 15,600 LINEAR FEET OF PLAIN CONCRETE CONDUIT KNOWN AS CUT-AND-OVER AQUEDUCT.

The aqueduct will be 17 feet high by 17½ feet wide inside. The work is located in the towns of Shawangunk, Ulster County, and Montgomery, Orange County, about eight miles northwest of Newburg, New York.

Bids or proposals are invited for either or both contracts separately, and for both contracts combined. Any bidder may make a bid for either contract or for both contracts combined. A separate form of proposal will be furnished for the purpose of a combined bid.

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. The Board may reject any or all bids.

Two or more bonds, the aggregate amount of which shall be Two Hundred and Sixty Thousand Dollars (\$260,000) under each contract, 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 twenty-five thousand dollars (\$25,000) for each contract. Only one check for each contract will be required, whether bids are submitted for the contracts separately or combined. Time allowed for the completion of work under each contract is 42 months from the service of notice by the Board to begin work.

Pamphlets containing information for bidders, forms of proposal, contract and bond, approved by the Corporation Counsel, and specifications, and pamphlets containing contract drawings, can be obtained at the office of the Board of Water Supply, Room 1515, 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, or twenty dollars (\$20) for each set. 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. BENSEL, President;
CHARLES N. CHADWICK,
CHARLES A. SHAW,
Commissioners of the Board of Water Supply.
J. WALDO SMITH, Chief Engineer.
THOMAS HASSETT, Secretary.

m6,16

See General Instructions to Bidders on the last page, last column, of the "City Record."

TO CONTRACTORS.

SEALED BIDS OR PROPOSALS WILL BE received by the Board of Water Supply, in the office of the Board, No. 299 Broadway, New York, Room 910, ninth floor, until 11 a. m. on

TUESDAY, MARCH 30, 1909,

For Contract 25, for the construction of CROTON AND CHADEAYNE TUNNELS, KITCHAWAN AND MILLWOOD NORTH CUT-AND-COVER, and a portion of CROTON CUT-AND-COVER, in the Croton division of the Catskill Aqueduct, in the towns of Yorktown and New Castle, Westchester County, New York.

The tunnels are on the hydraulic gradient and are 3,000 feet and 700 feet long, respectively, and 17 feet high by 13½ feet wide inside. The portions of cut-and-cover aqueduct are of plain concrete, 17 feet high by 17½ feet wide inside, and aggregate 13,200 linear feet. 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. The Board may reject any or all bids.

Two or more bonds, the aggregate amount of which shall be Three Hundred Thousand Dollars (\$300,000), 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 thirty thousand dollars (\$30,000).

Time allowed for the completion of the work is fifty-two (52) months from the service of notice by the Board to begin work.

Pamphlets containing information for bidders, forms of proposal, contract and bond, approved by the Corporation Counsel, and specifications, and pamphlets containing contract drawings, can be obtained at the office of the Board of Water Supply, Room 1515, 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, or twenty dollars (\$20) for each set.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, NEW YORK, March 4, 1909.

JOHN J. BARRY, Commissioner.

Dated March 4, 1909.

m6,18

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, NEW YORK, March 4, 1909.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Charter of The City of New York, that a petition signed by property owners and residents of the Newtown District for Local Improvements to flag the southerly sidewalk of Himrod street, between Onderdonk avenue and Woodward avenue, where not already flagged, Second Ward of the Borough of Queens, has been filed in this office, and is now ready for public inspection, and that a meeting of the Board of Local Improvements of the Newtown District for Local Improvements will be held in the Borough office, Hackett Building, Long Island City, on the 18th day of March, 1909, at 10:30 a. m., at which meeting said petition will be submitted to the Board.

LAWRENCE GRESSER, President.

JOHN M. CRAGEN, Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, NEW YORK, March 4, 1909.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Charter of The City of New York, that a petition signed by property owners and residents of the Newtown District for Local Improvements to flag the north side of Myrtle avenue, from Madison street to Putnam avenue, to Cypress avenue, to Cornelius street, to Catalpa avenue, Second Ward of the Borough of Queens, has been filed in this office, and is now ready for public inspection, and that a meeting of the Board of Local Improvements of the Newtown District for Local Improvements will be held in the Borough office, Hackett Building, Long Island City, on the 18th day of March, 1909, at 10:30 a. m., at which meeting said petition will be submitted to the Board.

LAWRENCE GRESSER, President.

JOHN M. CRAGEN, Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, NEW YORK, March 4, 1909.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Charter of The City of New York, that a petition signed by property owners and residents of the Newtown District for Local Improvements to flag the north side of Myrtle avenue, from Madison street to Putnam avenue, to Cypress avenue, to Cornelius street, to Catalpa avenue, Second Ward of the Borough of Queens, has been filed in this office, and is now ready for public inspection, and that a meeting of the Board of Local Improvements of the Newtown District for Local Improvements will be held in the Borough office, Hackett Building, Long Island City, on the 18th day of March, 1909, at 10:30 a. m., at which meeting said petition will be submitted to the Board.

LAWRENCE GRESSER, President.

JOHN M. CRAGEN, Secretary.

be obtained at the office of the Board of Water Supply, Room 1515, 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, or twenty dollars (\$20) for each set. 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. BENSEL, President;
CHARLES N. CHADWICK,
CHARLES A. SHAW,
Commissioners of the Board of
Water Supply.
J. WALDO SMITH, Chief Engineer.
THOMAS HASSETT, Secretary.

m4.30

See General Instructions to Bidders on the last page, last column, of the "City Record."

TO CONTRACTORS.

CONTRACT 24.

SEALED BIDS OR PROPOSALS WILL BE received by the Board of Water Supply, in the office of the Board, No. 299 Broadway, New York, Room 910, ninth floor, until 11 a. m. on

THURSDAY, MARCH 25, 1909.

For the construction of about TWO AND ONE-HALF MILES OF PLAIN CONCRETE AQUEDUCT, known as cut-and-cover aqueduct, 17 feet high by 17½ feet wide, inside, between New Hurley and a point about two miles east of Wallkill, in the Town of Shawangunk, Ulster County, N. Y., approximately thirteen miles southwest of Poughkeepsie.

The Board may reject any or all bids.

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. The Board reserves the right to reject any or all bids.

Two or more bonds, the aggregate amount of which shall be Two Hundred and Fifty Thousand Dollars (\$250,000), 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 Twenty Thousand Dollars (\$20,000).

Time allowed for the completion of the work is forty-two (42) months from the service of notice by the Board to begin work.

Pamphlets containing information for bidders, forms of proposal, contract and bond, approved by the Corporation Counsel, and specifications and pamphlets containing contract drawings, can be obtained at the office of the Board of Water Supply, Room 1515, 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, or twenty dollars (\$20) for each set. 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. BENSEL, President;
CHARLES N. CHADWICK,
CHARLES A. SHAW,
Commissioners of the Board of Water Supply.
J. WALDO SMITH, Chief Engineer.
THOMAS HASSETT, Secretary.

m23,m22

See General Instructions to Bidders on the last page, last column, of the "City Record."

TO CONTRACTORS.

SEALED BIDS OR PROPOSALS WILL BE received by the Board of Water Supply, in the office of the Board, No. 299 Broadway, New York, Room 910, ninth floor, until 11 a. m. on

THURSDAY, MARCH 18, 1909.

For CONTRACT 47, for the construction of the WALLKILL SIPHON, a deep pressure tunnel in rock, 14½ feet inside diameter and about 23,400 feet long, crossing under the valley of the Wallkill River, with six shafts from 350 to 480 feet in depth, and adjacent grade tunnels and stretches of plain concrete conduit known as cut-and-cover aqueduct. The work is located in the Towns of New Paltz and Gardiner, Ulster County, N. Y.

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. The Board reserves the right to reject any and all bids.

Two or more bonds, the aggregate amount of which shall be Eight Hundred Thousand Dollars (\$800,000), 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 One Hundred and Thirty Thousand Dollars (\$130,000).

Time allowed for the completion of the work is 49 months from the service of notice by the Board to begin work.

Pamphlets containing information for bidders, forms of proposal, contract and bond, and specifications, approved by the Corporation Counsel, and pamphlets containing contract drawings, can be obtained at the office of the Board of Water Supply, Room 1515, 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, or twenty dollars (\$20) for each set. 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. BENSEL, President;
CHARLES N. CHADWICK,
CHARLES A. SHAW,
Commissioners of the Board of Water Supply.
J. WALDO SMITH, Chief Engineer.
THOMAS HASSETT, Secretary.

f23,m18

See General Instructions to Bidders on the last page, last column, of the "City Record."

TO CONTRACTORS.

CONTRACT 24.

SEALED BIDS OR PROPOSALS WILL BE received by the Board of Water Supply, in the office of the Board, No. 299 Broadway, New York, Room 910, ninth floor, until 11 a. m. on

MONDAY, MARCH 22, 1909.

For the construction of TURKEY MOUNTAIN GRADE TUNNEL, a tunnel on the hydraulic gradient, 17 feet high by 13 1-3 feet wide and 1,400 feet long; CROTON LAKE PRESSURE TUNNEL, crossing under Croton Lake, 14 feet inside diameter and about 2,600 feet long, with two shafts 510 to 560 feet in depth; A BLOW-OFF TUNNEL, about 400 feet long, discharging into Croton Lake, and THREE SECTIONS, aggregating about 2,000 linear feet, of cut-and-cover aqueduct, 17 feet high by 17½ feet wide inside, situated about six miles northeast of Croton-on-Hudson, in the Town of Yorktown, Westchester County, N. Y.

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. The Board reserves the right to reject any or all bids.

Two or more bonds, the aggregate amount of which shall be Two Hundred and Fifty Thousand Dollars (\$250,000), 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 Twenty-five Thousand Dollars (\$25,000).

Time allowed for the completion of the work is forty-three (43) months from the service of notice by the Board to begin work.

Pamphlets containing information for bidders, forms of proposal, contract and bond, approved by the Corporation Counsel, and specifications and pamphlets containing contract drawings, can be obtained at the office of the Board of Water Supply, Room 1515, 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, or twenty dollars (\$20) for each set. 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. BENSEL, President;
CHARLES N. CHADWICK,
CHARLES A. SHAW,
Commissioners of the Board of Water Supply.
J. WALDO SMITH, Chief Engineer.
THOMAS HASSETT, Secretary.

f23,m22

See General Instructions to Bidders on the last page, last column, of the "City Record."

HORSES.

SEALED BIDS OR PROPOSALS WILL BE received by the Board of Water Supply, at Room 910, No. 299 Broadway, New York City, until 11 a. m. on

MONDAY, MARCH 8, 1909.

FOR CONTRACT C, FOR FURNISHING AND DELIVERING TWENTY-FIVE (25) HORSES FOR MOUNTED PATROLMEN ON AQUEDUCT SERVICE, TO BE DELIVERED AT THE RISK OF THE CONTRACTOR, AS SHALL BE DIRECTED BY THE CHIEF OF PATROLMEN, AT ANY LANDING OR RAILROAD STATION IN THE VICINITY OF THE AQUEDUCT LINE WITHIN ONE HUNDRED (100) MILES OF NEW YORK CITY.

At the above time and place 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.

A bond in the sum of fifty per cent. (50%) of the total amount of the contract will be required for the faithful performance of the contract. This bond must be signed by the contractor and the sureties. The name and address of the surety offered must be stated in the bid. The surety 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 five per cent. (5%) of the bond or security required for the faithful performance of the contract.

The Board of Water Supply may reject any or all bids.

Each bidder must state in the bid a price for each horse and the total for the twenty-five horses, and the point from which shipment will be made.

All the horses must be delivered by December 31, 1909.

Pamphlets containing information for bidders, forms of proposal, surety's consent, contract, bond and specifications, approved by the Corporation Counsel, can be obtained at the office of the Board of Water Supply, Room 911, No. 299 Broadway, New York City.

JOHN A. BENSEL, President;
CHARLES N. CHADWICK,
CHARLES A. SHAW,
Commissioners of the Board of Water Supply.

f17,m8

See General Instructions to Bidders on the last page, last column, of the "City Record."

CATSKILL AQUEDUCT.

CONTRACT 22.

SEALED BIDS OR PROPOSALS WILL BE received by the Board of Water Supply, in the office of the Board, No. 299 Broadway, New York, Room 910, ninth floor, until 11 a. m. on

TUESDAY, MARCH 9, 1909.

FOR THE CONSTRUCTION OF A PORTION OF THE CATSKILL AQUEDUCT, CONSISTING OF ABOUT ONE MILE OF TUNNEL ON THE HYDRAULIC GRADIENT, KNOWN AS BULL HILL TUNNEL, 17 FEET HIGH BY 13 FEET 4 INCHES WIDE INSIDE, LINED WITH CONCRETE, AND TWO SHORT STRETCHES OF PLAIN CONCRETE CONDUIT, KNOWN AS CUT AND COVER AQUEDUCT, AT THE ENDS OF THE TUNNEL, ABOUT ONE-HALF MILE LONG, 17 FEET HIGH BY 17½ FEET WIDE INSIDE, SITUATED IN THE TOWN OF PHILLIPSTOWN, PUTNAM COUNTY, N. Y.

An approximate statement of the quantities of the various classes of work and further in-

formation are given in the Information for Bidders, forming a 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 Two Hundred and Fifty Thousand Dollars (\$250,000), 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 Twenty-five Thousand Dollars (\$25,000).

Time allowed for the completion of the work is thirty-eight months from the service of notice by the Board to begin work.

Pamphlets containing information for bidders, forms of proposal, contract and bond, approved by the Corporation Counsel, and specifications and pamphlets containing contract drawings, can be obtained at the office of the Board of Water Supply, Room 1515, 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, or twenty dollars (\$20) for each set. 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. BENSEL, President;
CHARLES N. CHADWICK,
CHARLES A. SHAW,
Commissioners of the Board of Water Supply.
J. WALDO SMITH, Chief Engineer.
THOMAS HASSETT, Secretary.

f16,m9

See General Instructions to Bidders on the last page, last column, of the "City Record."

TO CONTRACTORS.

CONTRACT 23.

SEALED BIDS OR PROPOSALS WILL BE received by the Board of Water Supply, in the office of the Board, No. 299 Broadway, New York, Room 910, ninth floor, until 11 a. m. on

THURSDAY, MARCH 11, 1909.

FOR THE CONSTRUCTION OF A PORTION OF THE CATSKILL AQUEDUCT, CONSISTING OF 5,450 FEET OF PLAIN CONCRETE CONDUIT, KNOWN AS YORKTOWN CUT-AND-COVER, 17 FEET HIGH BY 17 FEET 6 INCHES WIDE, AND TWO TUNNELS, 17 FEET HIGH BY 13 FEET 4 INCHES WIDE, ON THE HYDRAULIC GRADIENT, HAVING A COMBINED LENGTH OF 6,450 FEET, AND KNOWN AS HUNTER'S BROOK AND SCRIBNER TUNNELS, SITUATED EAST OF THE HUDSON RIVER IN THE TOWN OF YORKTOWN, WESTCHESTER COUNTY, NEW YORK.

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 two hundred and forty thousand dollars (\$240,000), 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 twenty-five thousand dollars (\$25,000).

Time allowed for the completion of the work is 42 months from the service of notice by the Board to begin work.

Pamphlets containing information for bidders, forms of proposal, contract and bond, approved by the Corporation Counsel, and specifications and pamphlets containing contract drawings, can be obtained at the office of the Board of Water Supply, Room 1515, 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, or twenty dollars (\$20) for each set. 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. BENSEL, President;
CHARLES N. CHADWICK,
CHARLES A. SHAW,
Commissioners of the Board of Water Supply.
J. WALDO SMITH, Chief Engineer.
THOMAS HASSETT, Secretary.

f16,m11

See General Instructions to Bidders on the last page, last column, of the "City Record."

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 16, until 2 o'clock p. m. on

FRIDAY, MARCH 12, 1909.

FOR FURNISHING MATERIALS AND PERFORMING THE WORK OF BUILDING AN EXTENSION AND IMPROVEMENT OF RIVERSIDE DRIVE, FROM THE NORTH SIDE OF WEST ONE HUNDRED AND FIFTY-FIFTH STREET TO CONNECT WITH THE PROPOSED HUDSON MEMORIAL BRIDGE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

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:

44,800 cubic yards of earth excavation for walls, roads, etc.
186,200 cubic yards of loose rock excavation for walls, roads, etc.
107,000 cubic yards of rock excavation for walls, roads, etc.
381,000 cubic yards of filling behind walls and for roads, slopes, etc.

14,000 cubic yards of concrete in walls, foundations, etc.

7,250 cubic yards of concrete in arches.

20,000 cubic yards of concrete in arches, Inwood Viaduct.

28,400 cubic yards of concrete backing of arches and spandrel walls, Inwood Viaduct.

111,600 cubic yards of rubble backing in walls, etc.

11,600 cubic yards of limestone backing in piers, walls, etc., Inwood Viaduct.

42,920 cubic yards of rock-faced coursed limestone ashlar for face of walls, etc.

19,600 cubic yards of rock-faced coursed limestone ashlar for face of piers, walls, etc., Inwood Viaduct.

The amount of security required is One Million Five Hundred Thousand Dollars (\$1,500,000).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per foot, yard or other unit of measure or article, by which the bids will be tested.

Blank forms, together with copies of the contract, including plans and specifications, and any further information may be obtained at the office of F. Stuart Williamson, Consulting Engineer, No. 84 William street, Room 600.

JOHN F. AHEARN, President.

The City of New York, March 2, 1909.

m2,12

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE PRESIDENT OF THE BOROUGH OF MANHATTAN, CITY HALL, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Manhattan at the City Hall, Room 16, until 2 o'clock p. m. on

WEDNESDAY, MARCH 10, 1909,

No. 1. FOR REPAIRING ASPHALT BLOCK PAVEMENT IN THE BOROUGH OF MANHATTAN.

Engineer's estimate of amount of work to be done:

15,000 square yards new asphalt block pavement.

1,000 square yards old asphalt block pavement.

900 cubic yards Portland cement concrete.

Time during which the repairs are to be made and the termination of this contract shall be from date of contract until December 31, 1909.

The amount of security required will be Ten Thousand Dollars (\$10,000).

No. 2. FOR REGULATING, GRADING AND PAVING WITH ASPHALT BLOCK PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF TENTH AVENUE, FROM ACADEMY STREET TO BROADWAY.

Engineer's estimate of amount of work to be done:

29,435 square yards asphalt block pavement (except the railroad area).

115 square yards asphalt block pavement in the railroad area. (No guarantee.)

5,300 cubic yards Portland cement concrete, including mortar bed.

1,600 linear feet new bluestone curbstone, to be furnished and set.

6,000 linear feet old bluestone curbstone, to be redressed, rejoined and reset.

52 noiseless heads and covers, complete, for sewer manholes, to be furnished and set. (Not to be bid for.)

22 noiseless heads and covers, complete, for water manholes, to be furnished and set. (Not to be bid for.)

2,000 cubic yards of excavation. (Not to be bid for.)

Time allowed for doing and completing the above work, one hundred (100) days.

The amount of security required will be Twenty-five Thousand Dollars (\$25,000).

No. 3. FOR WIDENING THE ROADWAY AND REPAVING WITH SHEET ASPHALT PAVEMENT ON CONCRETE FOUNDATION THE WIDENED ROADWAY OF FIFTH AVENUE, FROM THE NORTH SIDE OF TWENTY-FIFTH STREET TO THE SOUTH SIDE OF FORTY-SEVENTH STREET, EXCEPT BETWEEN FORTIETH AND FORTY-SECOND STREETS.

Engineer's estimate of amount of work to be done:

7,750 square yards of asphalt pavement, including binder course.

1,150 square yards of asphalt pavement, including binder course (to be taken up and relaid; not to be bid for, but to be paid for at the original contract price on Fifth avenue).

400 cubic yards of filling to furnish, 1,950 cubic yards of Portland cement concrete, 500 linear feet of new bluestone curbstone, furnished and set.

8,940 linear feet of old bluestone curbstone, re-jointed and reset.

27 sewer catch basins, to rebuild.

4 new sewer catch basins, to furnish and build.

2,500 square feet of new cement sidewalk.

The time allowed for doing and completing the above work is 90 days.

The amount of security required will be Twelve Thousand Dollars (\$12,000).

No. 4. FOR FURNISHING AND DELIVERING 1,000 CUBIC YARDS OF TRAP ROCK BROKEN STONE AND 1,000 CUBIC YARDS OF TRAP ROCK SCREENINGS.

The amount of security required will be One Thousand Dollars (\$1,000).

Time for the furnishing and delivery of the material and performance of the contract is until December 31, 1909.

No. 5. FOR FURNISHING AND DELIVERING 9,000 CUBIC YARDS OF SAND.

The amount of security required will be One Thousand Dollars (\$1,000).

Time for the furnishing and delivery of the material and performance of the contract is until December 31, 1909.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per foot, yard or other unit of measure, or article, by which the bids will be tested. The extensions must be made and footed up, as 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. 13 to 21 Park row, Bureau of Highways, Room 1607, Borough of Manhattan.

JOHN F. AHEARN, President.

The City of New York, February 26, 1909.

f26,m10

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE PRESIDENT OF THE BOROUGH OF MANHATTAN, CITY HALL, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Manhattan, at the City Hall, Room 16, until 2 o'clock p. m. on

WEDNESDAY, MARCH 10, 1909,

FOR FURNISHING AND DELIVERING 15 PAIRS NO. 6, 40 PAIRS NO. 7, 140 PAIRS NO. 8, 130 PAIRS NO. 9, 50 PAIRS NO. 10, 15 PAIRS NO. 11 AND 10 PAIRS NO. 12 BEST QUALITY RUBBER HIP BOOTS, DOUBLE KNEE CAPS.

The time for the delivery of the articles, materials and supplies and the performance of the contract is sixty (60) calendar days.

The amount of security required is Three Hundred Dollars (\$300).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per yard, thousand, barrel, per thousand feet (B. M.), or other unit of measure, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards made to the lowest bidder.

Deliveries will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Bureau of Sewers, No. 13 Park row.

Samples may be seen at the Corporation Yard, at the corner of Rivington and Tompkins streets, Borough of Manhattan.

JOHN F. AHEARN, President.

The City of New York, February 26, 1909.

f26,m10

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE PRESIDENT OF THE BOROUGH OF MANHATTAN, CITY HALL, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Manhattan at the City Hall, Room No. 16, until 2 o'clock p. m. on

WEDNESDAY, MARCH 10, 1909,

FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR SEWER AND APPURTENANCES IN WEST ONE HUNDRED AND SEVENTY-SEVENTH STREET, FROM FORT WASHINGTON AVENUE TO RIVERSIDE DRIVE.

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:

1,454 linear feet of sewer, viz.:

1,067 linear feet of brick sewer, with vitrified brick invert, of 3 feet 6 inches by 2 feet 4 inches interior diameters.

387 linear feet of salt glazed vitrified stoneware pipe sewer of 15 inches interior diameter.

110 linear feet of salt glazed vitrified stoneware pipe culvert of 12 inches interior diameter.

6 receiving basins of the circular pattern, with new style grate bars and blue-stone heads.

3,200 cubic yards of rock to be excavated and removed.

1,000 feet (B. M.) of timber and planking for bracing and sheet piling.

1,200 feet (B. M.) for timber and planking for foundations.

The time allowed to complete the whole work will be two hundred and fifty (250) working days.

The amount of the security required will be Ten Thousand Dollars (\$10,000).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per foot, yard or other unit of measure, or article, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total.

Blank forms may be had and the plans and drawings may be seen at the office of the Commissioner of Public Works, Nos. 13 to 21 Park row, Bureau of Sewers, Borough of Manhattan.

JOHN F. AHEARN, President.

The City of New York, February 26, 1909.

f26,m10

See General Instructions to Bidders on the last page, last column, of the "City Record."

MUNICIPAL CIVIL SERVICE COMMISSION.

MUNICIPAL CIVIL SERVICE COMMISSION, NO. 54 LAFAYETTE STREET, NEW YORK CITY, March 3, 1909.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received at the Labor Bureau of the Municipal Civil Service Commission, ground floor, New Criminal Courts Building, corner of White and Centre streets, for the position of BLASTER, beginning at 9 a. m.,

MONDAY, MARCH 22, 1909.

Applicants for this position must be licensed blasters and produce license upon registering.

FRANK L. POLK, President; R. ROSS APPLETON, ARTHUR J. O'KEEFFE, Civil Service Commissioners.

A candidate to be eligible for appointment must obtain an average of not less than 70 per cent. on the mental test and 70 per cent. on the physical development and strength. Candidates who obtain an average of over 80 per cent. on physical development and strength and a final average of 75 per cent shall also be eligible for appointment.

Applications will not be received from persons who are less than twenty-one (21) years of age on March 24, 1909, or who are more than thirty (30) years of age.

Naturalized citizens must attach their naturalization papers to applications.

Applicants must not be less than 5 feet 8 inches in height.

Applicants will be notified later of the dates of the physical and mental examinations.

Application blanks can be had at No. 299 Broadway, Room 1119.

F. A. SPENCER, Secretary.

f25,m24

MUNICIPAL CIVIL SERVICE COMMISSION, NO. 299 BROADWAY, CITY OF NEW YORK.

PUBLIC NOTICE WILL BE GIVEN OF all competitive examinations two weeks in advance of the date upon which the receipt of applications for any scheduled examination will close. Applications will be received for only such examinations as are scheduled. No application will be accepted at the office of the Commission, by mail or otherwise, after the closing hour for the receipt of same set forth in the advertisement.

When an examination is advertised, a person desiring to compete in the same may obtain an application blank upon request made in writing or by personal application at the office of the Commission, Room 1119.

The Commission cannot guarantee that applications mailed in response to written requests will be received in time to permit of their being prepared and filed prior to closing hour.

All notices of examinations will be posted in the office of the Commission, and advertised in the CITY RECORD for two weeks in advance of the date upon which the receipt of applications will close for any stated position.

Public notice will also be given by advertisement in most of the City papers.

Wherever an examination is of a technical character, due notice is given by advertisement in the technical journals appertaining to the particular profession for which the examination is called.

Such notices will be sent to the daily papers as matters of news. The scope of the examination will be stated.

No information will be given by telephone, and the Commission will not be responsible for such if given by employees, either as to date of filing applications or upon other subjects.

Specimen questions of previous examinations may be obtained at Room 1108.

Unless otherwise specifically stated, the minimum age requirement for all positions is 21.

FRANK L. POLK, President; R. ROSS APPLETON, ARTHUR J. O'KEEFFE, Commissioners.

FRANK A. SPENCER, Secretary.

m27,m10

COMMISSIONERS OF THE SINKING FUND.

PUBLIC NOTICE IS HEREBY GIVEN that the Commissioners of the Sinking Fund, in accordance with the provisions of chapter 372 of the Laws of 1907, will hold a public hearing in Room 16, City Hall, Borough of Manhattan, at 11 o'clock a. m. on Tuesday, March 16, 1909, relative to a communication of the Commissioner of Docks, transmitting for the approval of the Commissioners of the Sinking Fund an amendment of the proposed plan of pier layout in South Brooklyn, between Twenty-eighth and Thirty-sixth streets.

There is but a single change to be considered, namely, the widening of the most northerly pier from 60 to 80 feet. The Dock Commissioner states that the width of 60 feet was sufficient under the old layout, which called for a pier about 380 feet shorter than is called for in the present plan. The present plan calls for a longer pier, which makes the change in width necessary.

The Chief Engineer of the Department of Finance, in his report to the Comptroller states that in his opinion the proposed amended plan may properly receive the approval of the Commissioners of the Sinking Fund.

GEO. B. McCLELLAN, Chairman, Commissioners of the Sinking Fund.

m3,16

BOARD OF ESTIMATE AND APPORTIONMENT.

NOTICE IS HEREBY GIVEN THAT the Board of Estimate and Appportionment 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 West One Hundred and Eighty-fifth street, between Broadway and Bennett avenue, Borough of Manhattan, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on March 12, 1909, 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 January 29, 1909, notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Appportionment 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 West One Hundred and Eighty-fifth street, between Broadway and Bennett avenue, in the Borough of Manhattan, City of New York, more particularly shown upon a map bearing the signature of the Secretary of the Board of Estimate and Appportionment, and dated December 31, 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 12th day of March, 1909, 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 12th day of March, 1909.

Dated February 27, 1909.

JOSEPH HAAG, Secretary,

No. 277 Broadway, Room 1406.

Telephone, 2280 Worth.

f27,m10

JOSEPH HAAG, Secretary,

No. 277 Broadway, Room 1406.

Telephone, 2280 Worth.

f27,m10

NOTICE IS HEREBY GIVEN THAT THE

Board of Estimate and Appportionment of

sons affected thereby to be published in the CITY RECORD for ten days prior to the 12th day of March, 1909.

Dated February 27, 1909.
JOSEPH HAAG, Secretary,
No. 277 Broadway, Room 1406.
Telephone, 2280 Worth.

f27,m10

NOTICE IS HEREBY GIVEN THAT AT the meeting of the Board of Estimate and Apportionment held on January 29, 1909, 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 Garrison avenue, from Maspeth avenue to Flushing avenue, in the Second Ward, in the Borough of Queens, City of New York; and

Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the lands required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceeding.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

Beginning at a point on the southerly line of Flushing avenue where it is intersected by the prolongation of a line midway between Garrison avenue and Furman avenue, and running thence southwardly at right angles to Flushing avenue a distance of 100 feet; thence westwardly and always distant 100 feet southerly from and parallel with the southerly line of Flushing avenue to the intersection with a line at right angles to Flushing avenue, and passing through a point on its northerly side where it is intersected by a line bisecting the angle formed by the intersection of the prolongations of the centre lines of Sophie street and Garrison avenue as these streets are laid out between Flushing avenue and Grand street; thence northwardly along the said line at right angles to Flushing avenue to its northerly side; thence northwardly along the said bisecting line to the intersection with the prolongation of a line midway between Sophie street and Garrison avenue as these streets are laid out between Grand street and Maspeth avenue; thence northwardly along the said line midway between Sophie street and Garrison avenue, and along the prolongations of the said line, to the intersection with a line distant 100 feet northerly from and parallel with the northerly line of Maspeth avenue, the said distance being measured at right angles to Maspeth avenue; thence eastwardly along the said line parallel with Maspeth avenue to the intersection with the prolongation of a line midway between Garrison avenue and Furman avenue; thence southwardly along a line always midway between Garrison avenue and Furman avenue, and along the prolongations of the said line, to the point 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 12th day of March, 1909, 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 12th day of March, 1909.

Dated February 27, 1909.
JOSEPH HAAG, Secretary,
No. 277 Broadway, Room 1406.
Telephone, 2280 Worth.

f27,m10

BOROUGH OF BROOKLYN.

NOTICE IS HEREBY GIVEN THAT THE following petition has been received and is ready for inspection, and will be considered by the Local Boards of the BUSHWICK AND NEW LOTS DISTRICTS at a joint meeting to be held in the office of the President of the Borough, Room 2, Borough Hall, Brooklyn, on

THURSDAY, MARCH 18, 1909,

at 2:30 p. m.: Linden Street—To construct a sewer in Linden street, between Irving and Myrtle avenues.

BIRD S. COLER, President.
CHARLES FREDERICK ADAMS, Secretary.

NOTICE IS HEREBY GIVEN THAT THE following petitions are on file and ready for inspection, and will be considered by the NEW LOTS DISTRICT Local Board at a meeting to be held in the office of the President of the Borough, Room 2, Borough Hall, Brooklyn, on

THURSDAY, MARCH 18, 1909,

at 3 p. m.: No. 1. Thatford Avenue—To amend pending proceedings for opening Thatford avenue, from Riverdale avenue to Avenue D, by excluding from the provisions thereof the portion of said Thatford avenue lying between Stanley avenue and Avenue D.

No. 2. Hancock Street—To construct a sewer in Hancock street, between Irving avenue and the Queens County line.

No. 3. Prospect Place—To construct a sewer in Prospect place, between Utica and Rochester avenues.

No. 4. Ralph Avenue—To inclose with a wooden rail fence 6 feet high the lot lying on the east side of Ralph avenue, between Bergen street and St. Marks avenue, known as No. 6, Block 1451.

No. 5. Logan Street—To inclose with a wooden rail fence 6 feet high the lot lying on the east side of Logan street, between Etna street and Ridgewood avenue, known as No. 19, Block 4114.

No. 6. Aberdeen Street—To lay cement sidewalks on the north side of Aberdeen street, between Broadway and Bushwick avenue, in front of lot known as No. 52, Block 3466.

No. 7. Aberdeen Street—To inclose with a wooden rail fence 6 feet high the lot lying on the north side of Aberdeen street, between Broadway and Bushwick avenue, known as No. 52, Block 3466.

BIRD S. COLER, President.
CHARLES FREDERICK ADAMS, Secretary.

NOTICE IS HEREBY GIVEN THAT THE following petition, on file and ready for inspection, will be considered by the Local Board of the WILLIAMSBURG DISTRICT, at a meeting to be held in the office of the President of the Borough, Room 2, Borough Hall, Brooklyn, on

THURSDAY, MARCH 18, 1909,

at 3 p. m.: Provost Street—To construct sewer basins at the southeast and southwest corners of Provost and Dupont streets.

BIRD S. COLER, President.
CHARLES FREDERICK ADAMS, Secretary.

NOTICE IS HEREBY GIVEN THAT THE following petitions, on file and ready for inspection, will be considered by the Local Board of the BUSHWICK DISTRICT, at a meeting to be held in the office of the President of the Borough, Room 2, Borough Hall, Brooklyn, on

THURSDAY, MARCH 18, 1909

at 3 p. m.:

No. 1. Stockholm Street—To amend resolution of December 10, 1908, directing that sidewalls be laid in front of lots lying on the southeast side of Stockholm street, between Irving and Wyckoff avenues, known as Nos. 11, 18 and 25, in Block 3259, by excluding from the provisions thereof the lot therein described as No. 18.

To inclose with a wooden rail fence six feet high the following-described lots:

No. 2. Stockholm Street—On the southeast side of Stockholm street, between Myrtle and Hamburg avenues, known as Nos. 20 and 21, Block 3256.

No. 3. Wyckoff Avenue—On the southwest side of Wyckoff avenue, between DeKalb avenue and Stockholm street, and on the northwest side of Stockholm street, between Irving and Wyckoff avenues, known as Nos. 37 and 38, Block 3248.

No. 4. Stagg Street—On the south side of Stagg street, between Manhattan and Graham avenues, known as No. 18, Block 3034.

BIRD S. COLER, President.

CHARLES FREDERICK ADAMS, Secretary.

NOTICE IS HEREBY GIVEN THAT THE following petitions, on file and ready for inspection, will be considered by the Local Board of the PROSPECT HEIGHTS DISTRICT, at a meeting to be held in the office of the President of the Borough, Room 2, Borough Hall, Brooklyn, on

THURSDAY, MARCH 18, 1909

at 3 p. m.:

No. 1. Eighth Avenue—To inclose with a wooden rail fence six feet high the lots lying on the south side of Garfield place, between Seventh and Eighth avenues, and on the west side of Eighth avenue, between Garfield place and First street, known as Nos. 33 and 40, Block 1077.

No. 2. Washington Avenue—To inclose with a wooden rail fence six feet high the lots lying on the west side of Washington avenue, between Bergen street and St. Marks avenue, known as Nos. 27, 28, 29 and 30, Block 1146.

BIRD S. COLER, President.

CHARLES FREDERICK ADAMS, Secretary.

NOTICE IS HEREBY GIVEN THAT THE following petitions, on file and ready for inspection, will be considered by the Local Boards of the FLATBUSH AND NEW LOTS DISTRICTS, at a joint meeting to be held in the office of the President of the Borough, Room 2, Borough Hall, Brooklyn, on

THURSDAY, MARCH 18, 1909,

at 2:30 p. m.:

No. 1. Avenue N—To amend resolution of April 20, 1908, initiating proceedings to regulate, grade, set curb on concrete and lay cement sidewalks on Avenue N, from Flatbush avenue to East Fifty-third street, and from a point 100 feet east of East Fifty-fourth street to East Sixty-sixth street, by excluding from the provisions thereof the portion of said Avenue N lying between East Sixty-fourth and East Sixty-sixth streets.

No. 2. President Street—To pave President street with asphalt on concrete foundation, between Schenectady and Buffalo avenues.

BIRD S. COLER, President.

CHARLES FREDERICK ADAMS, Secretary.

NOTICE IS HEREBY GIVEN THAT THE following petitions, on file and ready for inspection, will be considered by the Local Boards of the BAY RIDGE AND FLATBUSH DISTRICTS, at a joint meeting to be held in the office of the President of the Borough, Room 2, Borough Hall, Brooklyn, on

THURSDAY, MARCH 18, 1909,

at 2:30 p. m.:

No. 1. Fourteenth Avenue—To regulate and grade Fourteenth avenue, from a point 170 feet north of Bath avenue to Eighty-sixth street, to a width of 25 feet on each side of the centre line of said avenue.

No. 2. Seventy-fifth Street—To regulate, grade, set cement curb and lay cement sidewalks on Seventy-fifth street, between Twelfth and Fourteenth avenues.

No. 3. Forty-third Street—To construct sewers in Forty-third street, between New Utrecht and Twelfth avenues, and between Thirteenth and Fourteenth avenues.

BIRD S. COLER, President.

CHARLES FREDERICK ADAMS, Secretary.

NOTICE IS HEREBY GIVEN THAT THE following petitions, on file and ready for inspection, will be considered by the Local Board of the BAY RIDGE DISTRICT at a meeting to be held in the office of the President of the Borough, Room 2, Borough Hall, Brooklyn, on

THURSDAY, MARCH 18, 1909,

at 2:30 p. m.:

No. 1. Fifty-ninth Street—To construct a sewer in Fifty-ninth street, between Tenth and Eleventh avenues.

No. 2. Thirty-seventh Street—To lay cement sidewalks on both sides of Thirty-seventh street, between Third and Fourth avenues, where not already provided for.

No. 3. Fifty-first Street—To enclose with a wooden rail fence six feet high the lots lying on the south side of Fifty-first street, between Second and Third avenues, known as Nos. 18 and 21, Block 789.

No. 4. Seventh Avenue—To enclose with a wooden rail fence six feet high the lot lying on the northwest corner of Seventh avenue and Twentieth street, known as No. 47, Block 886.

No. 5. Bush Street—To enclose with a wooden rail fence six feet high the lot lying on the south side of Bush street, between Columbia and Hicks streets, known as No. 13, Block 569.

No. 6. Sixty-first Street—To pave Sixty-first street with asphalt on concrete foundation, between Fifth and Sixth avenues.

No. 7. Seventy-eighth Street—To pave Seventy-eighth street with asphalt on concrete foundation, between Second and Third avenues.

BIRD S. COLER, President.

CHARLES FREDERICK ADAMS, Secretary.

NOTICE IS HEREBY GIVEN THAT THE following petitions, on file and ready for inspection, will be considered by the Local Board of the FLATBUSH DISTRICT, at a meeting to be held in the office of the President of the Borough, Room 2, Borough Hall, Brooklyn, on

THURSDAY, MARCH 18, 1909,

at 2:30 p. m.:

No. 1. New Street—To alter the map or plan of the City of New York by locating and laying out a street 60 feet wide, between West street and Chester avenue, extending from Church avenue to Louisa street.

No. 2. East Twenty-sixth Street—To rescind resolution of December 4, 1907, initiating pro-

ceedings to open East Twenty-sixth street, from Canarsie lane to Clarendon road and from Avenue D to Flatbush avenue.

No. 3. Forty-ninth Street—To construct a sewer in Forty-ninth street, between Fifteenth and Sixteenth avenues, and an outlet sewer in Forty-ninth street, between Sixteenth and Seventeenth avenues.

No. 4. West Twenty-third Street—To construct sewers in West Twenty-third street, from Surf avenue to Mermaid avenue, and sewer basins at the southeast and southwest corners of West Twenty-third street and Neptune avenue, and an outlet sewer in Neptune avenue, from West Twenty-first street to West Twenty-third street.

No. 5. West Twenty-third Street—To construct a sewer in West Twenty-third street, from Surf avenue to the Atlantic Ocean.

No. 6. Fourteenth Avenue—To construct a sewer in Fourteenth avenue, from New Utrecht avenue to Sixty-fifth street, and an outlet sewer in New Utrecht avenue, westerly side, from Fourteenth avenue to Sixtieth street.

No. 7. Sixty-first Street—To construct a sewer in Sixty-first street, between Fourteenth and New Utrecht avenues.

No. 8. Newkirk Avenue—To pave Newkirk avenue with asphalt on concrete foundation, between East Seventeenth street and the Brighton Beach Railroad cut.

No. 9. Fifty-first Street—To regulate and grade and set cement curb on Fifty-first street, between Thirteenth and Sixteenth avenues.

No. 10. Beverley Road—To regulate, grade, set cement curb and lay cement sidewalks on Beverley road, between Nostrand and New York avenues.

No. 11. Prospect Place—To lay cement sidewalks five feet wide on both sides of Prospect place, between Albany and Troy avenues, where not already provided for.

BIRD S. COLER, President.

CHARLES FREDERICK ADAMS, Secretary.

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, MARCH 17, 1909.

Borough of Brooklyn.

No. 1. FOR FURNISHING AND DELIVERING MANHOLE HEADS AND COVERS, ETC., TO THE BUREAU OF SEWERS.

The time allowed for the completion of the work and full performance of the contract is until December 31, 1909.

The amount of security required is One Thousand Dollars.

No. 2. FOR FURNISHING AND DELIVERING HARDWARE, TOOLS, ETC., FOR USE BY THE BUREAU OF SEWERS.

The time allowed for the completion of the work and full performance of the contract is until December 31, 1909.

The amount of security required is Six 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 dozen 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.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Bureau of Sewers, No. 215 Montague street, the Borough of Brooklyn.

BIRD S. COLER, President.

Dated March 4, 1909.

m5,17

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, MARCH 17, 1909.

Borough of Brooklyn.

No. 1. FOR FURNISHING AND DELIVERING FIFTEEN HUNDRED (1,500) BARRELS OF PORTLAND CEMENT AT THE WALLABOUT YARD, WALLABOUT BASIN, NEAR FOOT OF HEWES STREET.

The time for the delivery of the articles, materials and supplies, and the performance of the contract, is on or before December 31, 1909.

The amount of security will be One Thousand Dollars (\$1,000).

No. 2. FOR FURNISHING AND DELIVERING FIVE HUNDRED (500) CUBIC YARDS OF PAVING GRAVEL AT THE WALLABOUT YARD.

The time for the delivery of the articles, materials and supplies, and the performance of the contract, is on or before December 31, 1909.

The amount of security will be Six Hundred Dollars (\$600).

No. 3. FOR FURNISHING AND DELIVERING TWO THOUSAND (2,000) CUBIC YARDS OF PAVING SAND AT THE WALLABOUT YARD.

The time for the delivery of the articles, materials and supplies, and the performance of the contract, is on or before December 31, 1909.

The amount of security will be Seven Hundred Dollars (\$700).

No. 4. FOR FURNISHING AND DELIVERING TWENTY-FIVE HUNDRED (2,500) CUBIC YARDS BROKEN TRAP ROCK, AND SIX HUNDRED (600) CUBIC YARDS TRAP ROCK SCREENINGS AT THE NECK ROAD YARD, NECK ROAD AND GRAVESEND AVENUE.

The time for the delivery of the articles, materials and supplies, and the performance of the contract is on or before October 1, 1909.

The amount of security required will be Four Hundred Dollars (\$400).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed. 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 and the plans and drawings may be seen at the office of Bureau of Public Buildings and Offices, No. 29 Municipal Building, the Borough of Brooklyn.

BIRD S. COLER, President.

Dated February 24, 1909.

f26,m10

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, MARCH 10, 1909.

No. 1. FOR REGULATING AND REPAVING WITH ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF FULTON STREET, BETWEEN HANOVER PLACE AND FLATBUSH AVENUE, AND FLATBUSH AVENUE, BETWEEN FULTON STREET AND FIFTH AVENUE (BOTH SIDES), AND THE EAST SIDE OF FLATBUSH AVENUE, BETWEEN FIFTH AVENUE AND PLAZA STREET, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

Engineer's estimate of the quantities is as follows:

21,284 square yards asphalt pavement, outside railroad area (five years maintenance). 3,006 square yards asphalt pavement, within railroad area (no maintenance).

93 square yards old stone pavement, to be relaid in approaches, etc.

2,967 cubic yards concrete, outside railroad area.

419 cubic yards concrete, within railroad area. 3,846 linear feet new curbstone, set in concrete.

1,854 linear feet old curbstone, reset in concrete.

2 noiseless manhole heads and covers.

20,886 square feet cement sidewalks.

The time allowed for the completion of the work and the full performance of the contract is eighty (80) working days.

The amount of security required is Twenty-two Thousand Dollars (\$22,000).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per linear foot, 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.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Bureau of Highways, the Borough of Brooklyn, No. 14 Municipal Building, Brooklyn.

BIRD S. COLER, President.

Dated February 23, 1909.

f24,m10

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, MARCH 10, 1909.

No. 1. FOR FURNISHING AND DELIVERING SEVENTY-FIVE THOUSAND (75,000) FEET (B. M.) OF LUMBER.

To be delivered at the Sixty-seventh Street Yard of the Bureau of Highways, Sixty-seventh street, near Eighteenth avenue, Brooklyn.

The time for the delivery of the articles, materials and supplies and the performance of the contract is on or before December 31, 1909.

The amount of security will be One Thousand Dollars (\$1,000).

No. 2. FOR FURNISHING AND DELIVERING SIX HUNDRED AND FIFTY (650) GROSS TONS OF ANTHRACITE COAL.

To be delivered in the following quantities at the following corporation yards:

250 gross tons anthracite egg coal. 400 gross tons anthracite peat coal.

100 gross tons egg coal to be delivered at the Wallabout Yard.

100 gross tons egg coal to be delivered at the Sixty-seventh Street Yard.

50 gross tons egg coal to be delivered at the Municipal Asphalt Plant.

400 gross tons peat coal to be delivered at the Municipal Asphalt Plant.

The time for the delivery of the articles, materials and supplies and the performance of the contract is on or before December 31, 1909.

The amount of security will be Fifteen Hundred Dollars (\$1,500).

No. 3. FOR FURNISHING AND DELIVERING ONE HUNDRED THOUSAND (100,000) SQUARE FEET OF BLUESTONE FLAGSTONE.

To be delivered at the Wallabout Yard, Wallabout Basin, foot of Hewes street, Brooklyn.

The time for the delivery of the articles, materials and supplies and the performance of the contract is on or before December 31, 1909.

The amount of security will be Ten Thousand Dollars (\$10,000).

No. 4. FOR FURNISHING AND DELIVERING SIX THOUSAND (6,000) CUBIC YARDS OF PAVING SAND.

To be delivered at the Wallabout Yard.

The time for the delivery of the articles, materials and supplies and the performance of the contract is on or before December 31, 1909.

The amount of security will be Twenty-two Hundred Dollars (\$2,200).

No. 5. FOR FURNISHING AND DELIVERING ONE TEN (10) TON STEAM MACADAM ROAD ROLLER.

To be delivered at the Sixty-seventh Street Yard.

The time for the delivery of the articles, materials and supplies and the performance of the contract is within thirty (30) days, holidays and Sundays excluded.

The amount of security will be Fifteen Hundred Dollars (\$1,500).

No. 6. FOR FURNISHING AND DELIVERING OIL, GREASE, WASTE, LAMPBLACK, GRAPHITE AND POLISHING PASTE.

The time for the delivery of the articles, materials and supplies and the performance of the contract is on or before December 31, 1909.

The amount of security will be Five Hundred Dollars (\$500).

No. 7. FOR FURNISHING AND DELIVERING TWO THOUSAND NINE HUNDRED AND EIGHTY-THREE (2,983) CUBIC YARDS OF BROKEN TRAP ROCK, AND NINE HUNDRED AND NINETY-FOUR (994) CUBIC YARDS OF TRAP ROCK SCREENINGS.

1,333 cubic yards broken trap rock.

444 cubic yards trap rock screenings.

To be delivered on the roadway of Emmons avenue, between Ocean parkway and Ocean avenue.

350 cubic yards broken trap rock.

120 cubic yards trap rock screenings.

To be delivered on the roadway of East Twenty-fourth street, between Voorhies avenue and Voorhies lane.

400 cubic yards broken trap rock.

130 cubic yards trap rock screenings.

To be delivered on the roadway of East Twenty-fifth street, between Voorhies lane and Emmons avenue.

The time for the delivery of the articles, materials and supplies and the performance of the contract is within one hundred (100) days, holidays and Sundays excluded.

The amount of security will be Four Thousand Dollars (\$4,000).

No. 8. FOR FURNISHING AND DELIVERING THIRTEEN HUNDRED AND EIGHTY-SIX (1,386) CUBIC YARDS OF BROKEN TRAP ROCK, AND FOUR HUNDRED AND SIXTY-TWO (462) CUBIC YARDS OF TRAP ROCK SCREENINGS.

420 cubic yards broken trap rock.

140 cubic yards trap rock screenings.

To be delivered on the roadway of Kings highway, between Ocean parkway and Coney Island avenue.

966 cubic yards broken trap rock.

322 cubic yards trap rock screenings.

To be delivered on the roadway of Eighteenth avenue, between Ocean parkway and Forty-seventh street.

The time for the delivery of the articles, materials and supplies and the performance of the contract is within thirty (30) days, holidays and Sundays excluded.

The amount of security will be Seventeen Hundred Dollars (\$1,700).

No. 9. FOR FURNISHING AND DELIVERING THIRTEEN HUNDRED AND FIFTY (1,350) CUBIC YARDS BROKEN TRAP ROCK, AND FOUR HUNDRED AND FIFTY (450) CUBIC YARDS TRAP ROCK SCREENINGS.

1,150 cubic yards broken trap rock.

380 cubic yards trap rock screenings.

To be delivered on the roadway of Fourth avenue, between Eighty-eighth and Ninety-second streets.

200 cubic yards broken trap rock.

70 cubic yards trap rock screenings.

To be delivered on the roadway of Senator street, between Fourth and Fifth avenues.

The time for the delivery of the articles, materials and supplies and the performance of the contract is within forty (40) days, holidays and Sundays excluded.

The amount of security will be Seventeen Hundred Dollars (\$1,700).

No. 10. FOR FURNISHING AND DELIVERING SIXTEEN HUNDRED AND TEN (1,610) CUBIC YARDS BROKEN TRAP ROCK, AND FIVE HUNDRED AND FORTY (540) CUBIC YARDS TRAP ROCK SCREENINGS.

1,150 cubic yards broken trap rock.

380 cubic yards trap rock screenings.

To be delivered on the roadway of Harway avenue, between Mill road and Canal avenue.

The time for the delivery of the articles, materials and supplies and the performance of the contract is sixty (60) days, holidays and Sundays excluded.

The amount of security will be Nineteen Hundred Dollars (\$1,900).

No. 11. FOR FURNISHING AND DELIVERING FORTY-SEVEN HUNDRED (4,700) CUBIC YARDS BROKEN TRAP ROCK, AND FIFTEEN HUNDRED (1,500) CUBIC YARDS TRAP ROCK SCREENINGS.

To be delivered on the roadway of Sixtieth street, between Sixth and Eighteenth avenues.

The time for the delivery of the articles, materials and supplies and the performance of the contract is within ninety (90) days, holidays and Sundays excluded.

The amount of security will be Six Thousand Dollars (\$6,000).

No. 12. FOR FURNISHING AND DELIVERING FOUR THOUSAND (4,000) CUBIC YARDS BROKEN TRAP ROCK AND NINETEEN HUNDRED (1,900) CUBIC YARDS TRAP ROCK SCREENINGS.

To be delivered at the Sixty-seventh Street Yard.

The time for the delivery of the articles, materials and supplies and the performance of the contract is on or before October 1, 1909.

The amount of security will be Sixty-six Hundred Dollars (\$6,600).

No. 13. FOR FURNISHING AND DELIVERING TWELVE HUNDRED (1,200) TONS OF TWO THOUSAND (2,000) POUNDS EACH OF REFINED ASPHALT.

To be delivered at the Municipal Asphalt Plant.

The time for the delivery of the articles, materials and supplies and the performance of the contract is on or before December 31, 1909.

The amount of security will be Fourteen Thousand Dollars (\$14,000).

No. 14. FOR FURNISHING AND DELIVERING SEVEN HUNDRED (700) NET TONS OF LIMESTONE OR OTHER SUITABLE INORGANIC DUST.

To be delivered at the Municipal Asphalt Plant.

The time for the delivery of the articles, materials and supplies and the performance of the contract is on or before December 31, 1909.

The amount of security will be One Thousand Dollars (\$1,000).

No. 15. FOR FURNISHING AND DELIVERING FIFTEEN HUNDRED (1,500) CUBIC YARDS OF BINDER STONE.

To be delivered at the Municipal Asphalt Plant.

The time for the delivery of the articles, materials and supplies and the performance of the contract is on or before December 31, 1909.

The amount of security will be Twenty-two Hundred Dollars (\$2,200).

No. 16. FOR FURNISHING AND DELIVERING ONE TEN (10) TON STEAM MACADAM ROAD ROLLER.

To be delivered at the Sixty-seventh Street Yard.

The time for the delivery of the articles, materials and supplies and the performance of the contract is within thirty (30) days, holidays and Sundays excluded.

The amount of security will be Nine Hundred Dollars (\$900).

No. 17. FOR FURNISHING AND DELIVERING TWO THOUSAND FIVE HUNDRED (2,500) BARRELS OF PORTLAND CEMENT.

To be delivered at the Wallabout Yard.

The time for the delivery of the articles, materials and supplies and the performance of the contract is on or before December 31, 1909.

The amount of security will be Sixteen Hundred Dollars (\$1,600).

No. 18. FOR FURNISHING AND DELIVERING THREE (3) TAR MELTING AND GRAVEL HEATING TRUCKS.

To be delivered at the Wallabout Yard.

The time for the delivery of the articles, materials and supplies and the performance of the contract is thirty (30) days, holidays and Sundays excluded.

The amount of security will be Seven Hundred Dollars (\$700).

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 bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Bureau of Highways, the Borough of Brooklyn, No. 14 Municipal Building, Brooklyn.

BIRD S. COLER, President.

f24,m10

See General Instructions to Bidders on the last page, last column, of the "City Record."

ARMORY BOARD.

ARMORY BOARD, HALL OF RECORDS, CHAMBERS AND CENTRE STREETS.

SEALED BIDS OR ESTIMATES WILL BE received at the office of the Mayor, Chairman of the Armory Board, in The City of New York, until 2 p. m. on

MONDAY, MARCH 8, 1909.

f24,m10

See General Instructions to Bidders on the last page, last column, of the "City Record."

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF RICHMOND:

FIRST WARD.

LAYING CEMENT SIDEWALKS on DAKOTA PLACE, both sides, from Waters avenue to Washington place; southeast corner of NEAL DOW AVENUE AND SPRINGFIELD AVENUE; on SPRINGFIELD AVENUE, south side, between Neal Dow and Willard avenues; on NEAL DOW AVENUE, east side, from Maine to Indiana avenue; on MAINE AVENUE, north side, from Neal Dow to Willard avenue; on WILLARD AVENUE, west side, from Maine to Indiana avenue; southeast corner of INDIANA AND WILLARD AVENUES; GARRISON AVENUE, north side, and both sides of MAINE AVENUE, from Bidwell to Neal Dow avenue; on BIDWELL AVENUE, east side, and on NEAL DOW AVENUE, west side, from Garrison to Indiana avenue; on BIDWELL AVENUE, both sides, from Garrison to Indiana avenue; on SPRINGFIELD AVENUE, both sides, from Bidwell to Neal Dow

Dow to Willard avenue; in MAINE AVENUE, from Willard to Wardwell avenue; in MAINE AVENUE, from Jewett avenue to second proposed street east; in COLLEGE AVENUE, from Jewett avenue to second proposed street east; in NEW YORK AVENUE, from Jewett avenue to station 10+35; DEEMS AVENUE, in front of Lot No. 304; in WARDWELL AVENUE, in front of Lots Nos. 410 and 411; in WILLARD AVENUE, in front of Lots Nos. 62, 63 and 64; in NEW YORK PLACE, from Maine to New York avenue, and in OHIO PLACE, from Maine to College avenue. Area of assessment: Block bounded by Dakota place, Washington place, Jewett avenue and Waters avenue; south side of Washington place, from Jewett avenue to Wardwell avenue; north side of Washington place, from Dakota place to Wardwell avenue; west side of Dakota place, from Washington place to Waters avenue; south side of Waters avenue, from Dakota place to Wardwell avenue; east side of St. John avenue, from Watchogue road to Waters avenue; south side of Waters avenue, from St. John avenue to Fisk avenue; both sides of Neal Dow avenue, from Watchogue road to Waters avenue; south side of Waters avenue, from Demorest avenue to St. John avenue; west side of St. John avenue, from Watchogue road to Waters avenue; both sides of Waters avenue, from Bidwell avenue to Demorest avenue, and north side, from Demorest to Neal Dow avenue; south side of Leonard avenue, from Bidwell avenue to Neal Dow avenue; block bounded by Leonard avenue, Waters avenue, Neal Dow avenue and St. John avenue; east side of St. John avenue, from Leonard avenue to Waters avenue; north side of Waters avenue and south side of Leonard avenue, from St. John avenue to Willard avenue; north side of Waters avenue, both sides of Leonard avenue and south side of Lathrop avenue, between Willard avenue and Fisk avenue; both sides of Leonard avenue and Waters avenue, from Fisk avenue to Wardwell avenue; both sides of Leonard avenue and north side of Waters avenue, from Wardwell avenue to Deems avenue; north side of Waters avenue and south side of Leonard avenue, from Deems avenue to Jewett avenue; west side of Jewett avenue, from Waters avenue to the Boulevard; north side of Leonard avenue, from Deems avenue to Jewett avenue; both sides of St. John avenue, from Leonard avenue to Lathrop avenue; both sides of Lathrop avenue, between Neal Dow avenue and Willard avenue; east side of Neal Dow avenue, from Lathrop avenue to Leonard avenue, and north side of Leonard avenue, from Neal Dow avenue to Willard avenue; both sides of Lathrop avenue and north side of Leonard avenue, from Neal Dow avenue to Bidwell avenue; west side of Neal Dow avenue, from Leonard avenue to Lathrop avenue; south side of Maine avenue, from Neal Dow avenue to Willard avenue; south side of Maine avenue, both sides of Woodbridge place and north side of Lathrop avenue, between Willard avenue and Fisk avenue; north side of Maine avenue, from Willard avenue to Fisk avenue, and both sides, from Fisk avenue to Wardwell avenue; both sides of New York avenue, from Jewett avenue to Station 10+35; north side of College avenue, from a point 160 feet west of New York place to a point about 440 feet east of New York place; both sides of New York place, from New York avenue to College avenue; both sides of New York place, from Michigan avenue to College avenue; both sides of Michigan avenue and south side of College avenue, between Ohio place and Alabama street; east side of Ohio place, from Michigan avenue to College avenue; both sides of Maine avenue, from Jewett avenue to Ohio place; west side of Ohio place, from Maine avenue to College avenue, and south side of Michigan avenue, from Ohio place to Virginia place.

FOURTH WARD.

SHERMAN AVENUE—TEMPORARY SEWER, from a point about 340 feet north of Fingerboard road to and connecting with the sewer in Fingerboard road at or near Grant avenue. Area of assessment: Both sides of Sherman avenue, from a point 340 feet north of Fingerboard road to Fingerboard road. —that the same were confirmed by the Board of Assessors March 2, 1909, and entered on March 2, 1909, 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 shall be collected thereon, as provided in section 1019 of said Greater New York Charter.

Said section provides that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, at Borough Hall, St. George, Borough of Richmond, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before May 1, 1909, 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, March 2, 1909.

m4,17

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.

ELEVENTH AVENUE—SEWER, from Newtown road to Flushing avenue, and VANDENTER AVENUE—SEWER, from Eleventh avenue to Tenth avenue. Area of assessment: Both sides of Eleventh avenue, between Vandenter avenue and Wilson avenue, and between Vandenter avenue and Newtown road; both sides of Vandenter avenue, between Twelfth and Steinway avenues; north side of Grand avenue, between Eleventh and Steinway avenues, and both sides of Newtown road, from Grand avenue to Eleventh avenue, —that the same were confirmed by the Board of Assessors March 2, 1909, and entered March 2, 1909, 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 May 1, 1909, 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, March 2, 1909.

m4,17

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF MANHATTAN:

EIGHTEENTH WARD, SECTION 3.

RESTORING ASPHALT PAVEMENT at the northwest corner of Twenty-fourth street and Third avenue. Area of assessment: Northwest corner of Twenty-fourth street and Third avenue, known as Lot No. 42, in Block 880.

TWENTY-SECOND WARD, SECTION 4. WEST FORTY-FIRST STREET—RESTORING ASPHALT PAVEMENT in front of premises No. 448. Area of assessment: South side of Forty-first street, between Ninth and Tenth avenues, and known as Lot No. 56, in Block 1050.

NINETEENTH WARD, SECTION 5. EAST SIXTY-SIXTH STREET—RESTORING ASPHALT PAVEMENT on the northeast corner of Madison avenue, from a point 160 feet west of New York place to a point about 440 feet east of New York place; both sides of New York place, from New York avenue to College avenue; both sides of New York place, from Michigan avenue to College avenue; both sides of Michigan avenue and south side of College avenue, between Ohio place and Alabama street; east side of Ohio place, from Michigan avenue to College avenue; both sides of Maine avenue, from Jewett avenue to Ohio place; west side of Ohio place, from Maine avenue to College avenue, and south side of Michigan avenue, from Ohio place to Virginia place.

—that the same were entered on February 25, 1909, 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, Room H, 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 April 26, 1909, 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, February 25, 1909.

f26,m12

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF THE BRONX:

TWENTY-THIRD WARD, SECTION 10.

CONCORD AVENUE—SEWERS, between St. Josephs street and East One Hundred and Forty-second street. Area of assessment: Both sides of Concord avenue, from St. Josephs street to One Hundred and Forty-second street; west side of Concord avenue, from St. Josephs street to Crane street; northeast and southeast corners of St. Marys street and Robbins avenue; northeast and southeast corners of St. Josephs street and Robbins avenue.

GARRISON AVENUE—PAVING AND CURBING, from Hunts Point road to Whittier street. Area of assessment: Both sides of Garrison avenue, from Hunts Point road to Whittier street, and to the extent of half the block at the intersecting streets and avenues.

TWENTY-FOURTH WARD, SECTION 12.

WEST TWO HUNDRED AND TWENTYNINTH STREET—SEWER, between Bailey and Heath avenues, and HEATH AVENUE—SEWER, between Kingsbridge road and Boston avenue. Area of assessment: Both sides of Two Hundred and Twenty-ninth street, from Bailey avenue to Heath avenue, and both sides of Heath avenue, between Kingsbridge road and Boston avenue.

—that the same were confirmed by the Board of Revision of Assessments on February 25, 1909, and entered on February 25, 1909, 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 May 1, 1909, 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, February 25, 1909.

f26,m12

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:

EIGHTH WARD, SECTION 3; SEVENTEENTH WARD, SECTION 9; EIGHTEENTH WARD, SECTION 10; TWENTY-SECOND WARD, SECTION 4; TWENTY-SIXTH WARD, SECTION 13; TWENTY-SEVENTH AND TWENTY-EIGHTH WARD, SECTION 11.

FENCING VACANT LOTS on MANHATTAN AVENUE, east side, and on LEONARD STREET, west side, between the junction of those streets and Driggs avenue; on the northeast corner of NASSAU AVENUE AND DOBBIN STREET; on MONITOR STREET, east side, between Driggs and Engert avenues; on SEVENTH STREET, north side, between Fourth and Fifth avenues; southwest corner of CENTRAL AVENUE and SCHAEFER STREET; on FLUSHING AVENUE, north side, and on THAMES STREET, south side, near Knickerbocker avenue; on PORTER AVENUE, west side, between Flushing avenue and Thames street; southwest corner of JAMAICA AVENUE and ESSEX STREET; on IRVING AVENUE, north side, between Stockholm street and DeKalb avenue; southeast corner of THIRD AVENUE and THIRTY-THIRD STREET; on FORTY-FIRST STREET, south side, between Third and Fourth avenues; on FOURTH AVENUE, west side, between Forty-first and Forty-second streets; on TWENTIETH STREET, south side, between Fifth and Sixth avenues. Area of assessment: East side of Manhattan avenue and west side of Leonard street, from the junctions of those streets to Driggs avenue; northeast corner of Nassau avenue and Dobbins street; east side of Monitor street, between Driggs and Engert avenues, known as Lots Nos. 1, 2 and 3, in Block 2705; north side of Seventh street, between Fourth and Fifth avenues, Lots Nos. 72 and 73, in Block 993; southwest corner of Central avenue and Schaefer street; west side of Porter avenue, from Flushing avenue to Thames street; north side of Flushing avenue and south side of Thames street, between Knickerbocker avenue and Porter avenue, Lots Nos. 14, 16, 17 to 21, in Block 3014; southwest corner of Jamaica avenue, between Stockholm street and DeKalb avenue, Lots Nos. 1, 2 and 3, in Block 3248; southeast corner of Thirty-third street and Third avenue; west side of Fourth avenue, from Forty-first to Forty-second street; south side of Forty-first street, between Third and Fourth avenues, Lots Nos. 33, 34, 35, 39, 42 and 43, in Block 718; south side of Twentieth street, between Fifth and Sixth avenues, Lot No. 35, in Block 891.

EIGHTH WARD, SECTION 3; TWENTY-SECOND WARD, SECTION 4; TWENTY-FOURTH WARD, SECTION 5; TWENTY-THIRD WARD, SECTION 6; AND TWENTY-FIFTH WARD, SECTION 6.

FENCING VACANT LOTS ON NINTH STREET, north side, between Sixth and Seventh avenues; on FIFTY-FIFTH STREET, south side, between Fifth and Sixth avenues; on ST. JOHNS PLACE, south side, and on LINCOLN PLACE, north side, between Bedford and Rogers avenues; on PARK PLACE, south side, between Rogers and Nostrand avenues; on LEXINGTON AVENUE, north side, between Nostrand and Marcy avenues; on ST. MARKS AVENUE, south side, between Rochester and Utica avenues; on ATLANTIC AVENUE, south side, between Kingsland and Albany avenues; on McDougal Street, north side, and on SUMPTER STREET, south side, between Hopkinson and Rockaway avenues; and on HERKIMER STREET, north side, between Schenectady and Utica avenues. Area of assessment: North side of Ninth street, between Sixth and Seventh avenues, Lots Nos. 55, 56 and 57, in Block 1006; south side of Fifty-fifth street, between Fifth and Sixth avenues, Lots Nos. 25 and 27, in Block 832; north side of Lincoln place and south side of St. Johns place, between Bedford and Rogers avenues, Lots Nos. 2 and 7, in Block 1253; south side of Park place, between Rogers and Nostrand avenues, Lot No. 27, Block 1240; north side of Lexington avenue, between Nostrand and Marcy avenues, Lots Nos. 68 and 69, in Block 1798; south side of St. Marks avenue, between Utica and Rochester avenues, Lot No. 27, Block 1361; south side of Atlantic avenue, between Kingsland and Albany avenues, Lots Nos. 8, 9, 10 and 13, in Block 1204; north side of McDougal street and south side of Sumpter street, between Hopkinson and Rockaway avenues, Lots Nos. 35, 36, 40 and 45, in Block 1527; north side of Herkimer street, between Utica and Schenectady avenues, Lots Nos. 53, 57 and 58, in Block 1701.

TWELFTH WARD, SECTION 2; TWENTY-FOURTH WARD, SECTION 5; TWENTY-SIXTH WARD, SECTION 13; TWENTY-EIGHTH WARD, SECTION 11.

LAYING CEMENT SIDEWALKS on ST. MARKS AVENUE, north side, between Ralph and Buffalo avenues; northeast corner of TROY AVENUE and STERLING PLACE; on CLINTON STREET, west side, between Centre and West Ninth streets; on HALSEY STREET, southeast side, from Knickerbocker to Irving avenue; on WEIRFIELD STREET, northwest side, between Knickerbocker and living avenues; on GATES AVENUE, southeast side, between Knickerbocker and Irving avenues; on ATLANTIC AVENUE, south side, from Logan street to Fountain avenue. Area of assessment: North side of St. Marks avenue, between Ralph and Buffalo avenues, Lot No. 65, Block 1357; northeast corner of Troy avenue and Sterling place; west side of Clinton street, between Centre and West Ninth streets; southeast side of Halsey street, from Knickerbocker to Irving avenue; northwest side of Weirfield street, between Knickerbocker and Irving avenues; southeast side of Gates avenue, between Knickerbocker and Irving avenues, Lot No. 27, Block 3344; south side of Atlantic avenue, from Logan street to Fountain avenue.

Ninth streets; on HALSEY STREET, southeast side, from Knickerbocker to Irving avenue; on WEIRFIELD STREET, northwest side, between Knickerbocker and living avenues; on GATES AVENUE, southeast side, between Knickerbocker and Irving avenues; on ATLANTIC AVENUE, south side, from Logan street to Fountain avenue. Area of assessment: North side of St. Marks avenue, between Ralph and Buffalo avenues, Lot No. 65, Block 1357; northeast corner of Troy avenue and Sterling place; west side of Clinton street, between Centre and West Ninth streets; southeast side of Halsey street, from Knickerbocker to Irving avenue; northwest side of Weirfield street, between Knickerbocker and Irving avenues; southeast side of Gates avenue, between Knickerbocker and Irving avenues, Lot No. 27, Block 3344; south side of Atlantic avenue, from Logan street to Fountain avenue.

TWENTY-FOURTH WARD, SECTION 5; TWENTY-FIFTH WARD, SECTION 6; TWENTY-SIXTH WARD, SECTIONS 12 AND 13, AND TWENTY-SEVENTH AND TWENTY-EIGHTH WARD, SECTION 11.

LAYING CEMENT SIDEWALKS on the southeast corner of HAMBURG AVENUE AND SCHAEFER STREET; on JUNIUS STREET, east side, from East New York avenue to Liberty avenue; northeast corner of LIBERTY AVENUE AND BARBEY STREET; on FLUSHING AVENUE, southeast side, from Central avenue to its junction with Forrest street; on CENTRAL AVENUE, north side, from Flushing avenue to Forrest street; on REID AVENUE, east side, between Marion and Chauncey streets; on TROY AVENUE, east side, between Dean and Bergen streets; on BERGEN STREET, north side, between Howard and Saratoga avenues. Area of assessment: Southeast corner of Hamburg avenue and Schaefer street; east side of Junius street, from East New York avenue to Liberty avenue; northeast corner of Barbey street and Liberty avenue; triangle bounded by Flushing avenue, Central avenue and Forrest street; east side of Reid avenue, between Marion and Chauncey streets; east side of Troy avenue, between Bergen and Dean streets, Lot No. 4, Block 1347; north side of Bergen street, between Saratoga and Howard avenues, Lots Nos. 43, 56, 57, 59, 61, Block 1446.

TWENTY-NINTH WARD, SECTION 16. KENILWORTH PLACE—PAVING, between Avenues F and G. Area of assessment: Both sides of Kenilworth place, from Avenue F to G, and to the extent of half the block at the intersecting avenues.

THIRTIETH WARD, SECTION 19. BAY TWENTY-SIXTH STREET—PAVING, between Crospsey avenue and Eighty-sixth street. Area of assessment: Both sides of Bay Twenty-sixth street, from Crospsey avenue to Eighty-sixth street, and to the extent of half the block at the intersecting streets and avenues, —that the same were confirmed by the Board of Assessors on February 23, 1909, and entered on February 23, 1909, 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, 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 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 April 26, 1909, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessments became liens to the date of payment.

HERMAN A. METZ, Comptroller. City of New York, Department of Finance, Comptroller's Office, February 23, 1909.

f25,m10

THE SALE OF BUILDINGS AND APPURTENANCES thereto on City real estate acquired for the purposes of a 72-inch pipe line, in the Borough of Queens and the County of Nassau, advertised to be held in the towns of Belmore, Merrick, Freeport, Baldwin, Rockville Centre, Lynbrook and Valley Stream, on Monday, February 1, to Friday, February 5, inclusive, is hereby postponed until a later date, notice of which will be duly advertised.

H. A. METZ, Comptroller. City of New York, Department of Finance,

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.

DEPARTMENT OF TAXES AND ASSESSMENTS.

DEPARTMENT OF TAXES AND ASSESSMENTS, MAIN OFFICE, BOROUGH OF MANHATTAN, HALL OF RECORDS, THE CITY OF NEW YORK, January 7, 1909.

NOTICE IS HEREBY GIVEN, AS REQUIRED by the Greater New York Charter, that the books called "The Annual Record of the Assessed Valuation of Real and Personal Estate of the Boroughs of Manhattan, The Bronx, Brooklyn, Queens and Richmond," comprising The City of New York, will be open for public inspection, examination and correction on the second Monday of January, and will remain open to and including the 31st day of March, 1909.

During the time that the books are open for public inspection, application may be made by any person or corporation claiming to be aggrieved by the assessed valuation of real or personal estate to have the same corrected.

In the Borough of Manhattan, at the Main Office of the Department of Taxes and Assessments, No. 31 Chambers street, Hall of Records.

In the Borough of The Bronx, at the office of the Department, Municipal Building, One Hundred and Seventy-seventh street and Third avenue.

In the Borough of Brooklyn, at the office of the Department, Municipal Building.

In the Borough of Queens, at the office of the Department, Hackett Building, Jackson avenue and Fifth street, Long Island City.

In the Borough of Richmond, at the office of the Department, Borough Hall, New Brighton, S. I.

Applications for the reduction of real estate assessments must be in writing and should be upon blanks furnished by the Department.

Applications for the correction of the personal assessments of corporations must be filed at the main office of the Borough of Manhattan.

Application in relation to the assessed valuation of personal estate must be made by the person assessed at the office of the Department in the Borough where such person resides, and in case of a non-resident carrying on business in The City of New York at the office of the Department in the Borough where such place of business is located, between the hours of 10 a. m. and 2 p. m., except on Saturday, when all applications must be made between 10 a. m. and 12 noon.

LAWSON PURDY, President;
FRANK RAYMOND,
JAMES H. TULLY,
CHARLES PUTZEL,
HUGH HASTINGS,
CHARLES J. McCORMACK,
JOHN J. HALLERAN,
Commissioners of Taxes and Assessments.

j7, m31

BOARD OF CITY RECORD.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received at the office of the Supervisor of the City Record, in The City of New York, until 11 o'clock a. m. on

TUESDAY, MARCH 16, 1909,

FOR SUPPLYING STATIONERY, ETC., FOR THE USE OF COURTS AND THE DEPARTMENTS AND BUREAUS OF THE CITY OF NEW YORK DURING 1909.

The time for the delivery of the materials and supplies and the performance of the contract shall not be later than July 1, 1909. The Supervisor, however, may require a delivery at an earlier date of any item or items on this contract by notice to the contractor, whereupon item or items called for must be delivered not later than 30 days after said notice.

The amount of security shall be twenty-five per cent. of the amount of the bid.

The bidder must state the price of each item. The bids will be tested and the award made to the bidders whose bids are the lowest for each schedule.

The said Board reserves the right to reject all bids or estimates if it deems it to be for the interest of the City so to do.

Delivery will be required to be made at the office of the City Record from time to time and in such quantities as may be directed by the Supervisor of the City Record.

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, to be had at the office of the Supervisor.

GEORGE B. McCLELLAN,
Mayor;
FRANCIS K. PENDLETON,
Corporation Counsel;
HERMAN A. METZ,
Comptroller;
Board of City Record.

The City of New York, March 4, 1909.

m5, 16

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 o'clock p. m. on

MONDAY, MARCH 15, 1909.
Borough of Brooklyn.

No. 6. FOR INSTALLING ELECTRIC EQUIPMENT IN ADDITION TO AND ALTERATIONS IN PUBLIC SCHOOL 126, ON THE NORTHERLY SIDE OF MESEROLE AVENUE, BETWEEN LORIMER AND GUERNSEY STREETS, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work will be one hundred and twenty (120) working days, as provided in the contract.

The amount of security required is Two Thousand Dollars (\$2,000).

No. 7. FOR INSTALLING ELECTRIC EQUIPMENT IN ADDITION TO AND ALTERATIONS IN PUBLIC SCHOOL 128, ON THE NORTHERLY SIDE OF TWENTY-FIRST AVENUE, BETWEEN EIGHTY-THIRD AND EIGHTY-FOURTH STREETS, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work will be one hundred and twenty (120) working days, as provided in the contract.

The amount of security required is Two Thousand Dollars (\$2,000).

No. 8. FOR INSTALLING ELECTRIC EQUIPMENT IN NEW PUBLIC SCHOOL 160, ON THE SOUTHERLY SIDE OF FORT HAMILTON AVENUE, BETWEEN FIFTY-FIRST AND FIFTY-SECOND STREETS, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work will be one hundred and seventy-five (175) working days, as provided in the contract.

The amount of security required is Four Thousand Dollars (\$4,000).

No. 9. FOR INSTALLING ELECTRIC EQUIPMENT IN NEW PUBLIC SCHOOL 163, ON THE SOUTHERLY SIDE OF BENSON AVENUE, BETWEEN BAY FOURTEENTH STREET AND SEVENTEENTH AVENUE, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work will be one hundred and forty-five (145) working days, as provided in the contract.

The amount of security required is Three Thousand Five Hundred Dollars (\$3,500).

On Nos. 6, 7, 8 and 9 the bids will be compared and the contract will be awarded in a lump sum to the lowest bidder on each contract.

Blank forms, plans and specifications may be obtained or seen at the office of the Superintendent, at Estimating Room, ninth floor, Hall of the Board of Education, Park avenue and Fifty-ninth street, Borough of Manhattan.

C. B. J. SNYDER,
Superintendent of School Buildings.

Dated March 3, 1909.

No. 4. FOR THE ERECTION OF OUTSIDE IRON STAIRS AND BALCONIES AT PUBLIC SCHOOL 163, NO. 509 EAST ONE HUNDRED AND TWENTIETH STREET, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be forty-five (45) working days, as provided in the contract.

The amount of security required is Fourteen Hundred Dollars (\$1,400).

On Nos. 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.

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 March 3, 1909.

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF EDUCATION, CORNER OF PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings at the above office of the Department of Education until 3 o'clock p. m. on

MONDAY, MARCH 15, 1909.
Borough of Queens.

No. 5. FOR COMPLETING AND FINISHING THE INSTALLATION OF ELECTRIC EQUIPMENT IN NEW PUBLIC SCHOOL 89, ON THE SOUTHEASTERLY SIDE OF ORCHARD AVENUE, BETWEEN FIFTH AND SIXTH STREETS, ELMHURST, BOROUGH OF QUEENS, IN ACCORDANCE WITH THE ORIGINAL PLANS AND SPECIFICATIONS OF CONTRACT AWARDED TO L. F. BENN, WHICH HAS BEEN DECLARED ABANDONED.

The time allowed to complete the whole work will be thirty (30) working days, as provided in the contract.

The amount of security required is Seven Hundred Dollars (\$700).

The work in question is for the completion of an abandoned contract.

The attention of bidders is expressly called to the printed addenda which is inserted in the printed specifications.

The quantities of work to be done and the materials to be furnished are the balance of the work, together with correction enumerated in the addenda.

Bidders must examine the abandoned work before making an estimate, and must examine the addenda attached to the contract and specifications.

The bids will be compared and the contract awarded in a lump sum to the lowest bidder.

Blank forms, original 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 March 3, 1909.

See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF STREET CLEANING.

MAIN OFFICE OF THE DEPARTMENT OF STREET CLEANING, ROOM 1403, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning at the above office until 12 o'clock m. on

MONDAY, MARCH 15, 1909.
Borough of Manhattan.

No. 1. FOR FURNISHING AND DELIVERING TEN (10) DRIVING HORSES.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before thirty (30) days.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

Boroughs of Manhattan and The Bronx.

No. 2. FOR FURNISHING AND DELIVERING NINETY-FIVE (95) DRAUGHT HORSES—SEVENTY (70) HORSES FOR MANHATTAN, AND TWENTY-FIVE (25) HORSES FOR THE BRONX.

The time for the delivery of the articles, materials and supplies and the performance of the contract is sixty (60) days.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

The bidders will state the price per horse, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total for each contract, and awards made to the lowest bidder on each contract.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 13 to 21 Park row.

WM. H. EDWARDS, Commissioner.

Dated February 25, 1909.

See General Instructions to Bidders on the last page, last column, of the "City Record."

MAIN OFFICE OF THE DEPARTMENT OF STREET CLEANING, ROOM 1403, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning at the above office until 12 o'clock m. on

FRIDAY, MARCH 12, 1909.
Boroughs of Manhattan and The Bronx.

No. 1. FOR FURNISHING AND DELIVERING MANILA ROPE.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before July 1, 1909.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

Boroughs of Manhattan, The Bronx and Brooklyn.

No. 2. FOR FURNISHING AND DELIVERING BICYCLE SUPPLIES AND SUNDRIES, PLUMBING SUPPLIES, WHEELWRIGHTS' AND BLACKSMITHS' SUPPLIES, MISCELLANEOUS SUPPLIES.

The time for the delivery of the articles, materials and supplies, and the performance of the contracts, is by or before sixty (60) days, ninety (90) days, and July 1, 1909.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

The bidder must state the price of each item or article contained in the specifications annexed to the bids, per pound, per hundred pounds, ton, dozen, gallon, yard or other unit of measure, by which the bids will be tested.

The extensions must be made and footed up, as the bids will be read from the total, and awards made to the lowest bidder; in the case of the bicycle supplies and sundries, to the lowest bidder for each class.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, each per set or other unit of measure, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total for each class and awards made to the lowest bidder on each class.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 13 to 21 Park row.

WM. H. EDWARDS, Commissioner.

Dated March 1, 1909.

m2,15

See General Instructions to Bidders on the last page, last column, of the "City Record."

MAIN OFFICE OF THE DEPARTMENT OF STREET CLEANING, ROOM 1403, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning at the above office until 12 o'clock m. on

MONDAY, MARCH 15, 1909,
Boroughs of Manhattan, The Bronx and Brooklyn.

No. 4. CONTRACT FOR FURNISHING AND DELIVERING—

1. SPONGES.
2. LEATHER.
3. TICKING FOR SADDLE PADS AND HORSE COLLARS.

The time for the delivery of the articles, materials and supplies and the performance of the contract is: For sponges, 30 days; leather, by or before July 1, 1909, and ticking for saddle pads and horse collars, 30 days.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

Bids for sponges will be received from those only who are actually engaged in the business of importing and dealing in such sponges.

Bidders will state prices of each item or article contained in the specifications, or per pound, per hundred pounds, per yard, or other unit of measure, by which the bids will be tested. The extensions must be made and footed up in each bid, as the bids will be read from the total for each contract and awards made to the lowest bidder for each contract 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 Street Cleaning, the Borough of Manhattan, Nos. 13 to 21 Park row.

WM. H. EDWARDS, Commissioner.

Dated March 1, 1909.

m15

See General Instructions to Bidders on the last page, last column, of the "City Record."

MAIN OFFICE OF THE DEPARTMENT OF STREET CLEANING, ROOM 1403, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning at the above office until 12 o'clock m. on

THURSDAY, MARCH 11, 1909,
Boroughs of Manhattan, The Bronx and Brooklyn.

CONTRACT FOR FURNISHING AND DELIVERING 2½-INCH RUBBER HOSE.

15,000 feet for the Borough of Manhattan.
1,200 feet for the Borough of The Bronx.
3,000 feet for the Borough of Brooklyn.

The time for the delivery of the articles, materials and supplies and the performance of the contract is not less than one-half within 30 days, the remainder within the next 15 days, making 45 days altogether.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

Bidders for the contract for rubber hose will state the price per foot. Each bid for the above contract must be for the entire quantity. The bids will be read from the total and award made to the lowest bidder.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 13 to 21 Park row.

WM. H. EDWARDS, Commissioner.
Dated February 25, 1909.

f26,m12

See General Instructions to Bidders on the last page, last column, of the "City Record."

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.

WILLIAM H. EDWARDS,
Commissioner of Street Cleaning.

BOARD OF ASSESSORS.

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 324, No. 1. Paving with asphalt and curbing East One Hundred and Sixty-sixth street, from Boston road to Prospect avenue.

Borough of Queens.

List 372, No. 2. Regulating, grading, curbing, flagging and laying crosswalks on the Boulevard, from Nott avenue to Bodine street, First Ward.

List 376, No. 3. Regulating, grading, curbing, flagging and laying crosswalks in Sixth avenue, from Vandeventer avenue to Grand avenue, First Ward.

List 379, No. 4. Regulating, grading, curbing, flagging and laying crosswalks on Lawrence street, from Flushing avenue to Wolcott avenue, First Ward.

Borough of Richmond.

List 195, No. 5. Temporary sanitary sewer in Newark avenue, from a point about 100 feet north of Innes street to Richmond terrace; in Richmond terrace, from a point about 50 feet east of Morningstar road to and connecting with the existing sewer at the intersection of Richmond terrace and Nicholas avenue.

The limits within which it is proposed to lay the said assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of One Hundred and Sixty-sixth street, from Boston road to Prospect avenue, and to the extent of half the block at the intersecting streets.

No. 2. Both sides of the Boulevard, from Nott avenue to Bodine street, and to the extent of half the block at the intersecting streets.

No. 3. Both sides of Sixth avenue from Vandeventer avenue to Grand avenue, and to the extent of half the block at the intersecting streets.

No. 4. Both sides of Lawrence street, from Flushing avenue to Wolcott avenue, and to the extent of half the block at the intersecting streets.

No. 5. Both sides of Richmond terrace, from a point 100 feet east of Morningstar road to Nicholas avenue; both sides of John street and Newark avenue, from Innes street to Richmond terrace.

All persons whose interests are affected by the above-named proposed assessments and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before April 6, 1909, 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,
March 5, 1909.

m5,16

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 280, No. 1. Sewer and appurtenances in Lawrence avenue, from West One Hundred and Sixty-seventh street southerly to Lind avenue.

List 329, No. 2. Paving with asphalt blocks and curbing East One Hundred and Eighty-fifth street, from Park avenue to Third avenue.

List 296, No. 3. Sewer in Beck street, between Prospect and Leggett avenues, and in Fox street, between Leggett and Avenue St. John.

List 332, No. 4. Paving with sheet asphalt and curbing Park Avenue East, from One Hundred and Eighty-third street to Pelham avenue.

List 351, No. 5. Sewer in Walton avenue, between East One Hundred and Eighty-first and East One Hundred and Eighty-fourth streets.

List 368, No. 6. Sewer and appurtenances in Jerome avenue, between Park View terrace and summit north of Minerva place.

List 370, No. 7. Sewers and appurtenances in East One Hundred and Eightieth street, between Webster avenue and Tiebout avenue; in Tiebout avenue, between East One Hundred and Eightieth and East One Hundred and Eighty-third streets; in East One Hundred and Eighty-third street, between Tiebout and Creston avenues, and in East One Hundred and Eighty-third street, between Morris and Jerome avenues.

List 388, No. 8. Paving with asphalt and curbing Concord avenue, from East One Hundred and Forty-first street to East One Hundred and Forty-second street.

List 389, No. 9. Paving with asphalt blocks Fairmount place, from Prospect avenue to Clinton avenue.

List 390, No. 10. Paving with asphalt and curbing Jackson avenue, from East One Hundred and Fifty-eighth street to East One Hundred and Sixty-first street.

List 406, No. 11. Sewer and appurtenances in Jerome avenue, from Moshulu Parkway South to a point about 500 feet southerly therefrom.

Borough of Queens.

List 378, No. 12. Sewer in Grand avenue, from Eleventh avenue to Eighteenth avenue, and in Eighteenth avenue, from Wilson avenue to Jackson avenue, First Ward.

List 9921, No. 13. Regulating, grading, curbing, flagging and laying crosswalks on Academy street, between Paynter avenue and Wilbur avenue.

List 9922, No. 14. Regulating, grading, curbing, flagging and laying crosswalks on Crescent

street, from Jane street to Paynter avenue, and from Freeman avenue to Webster avenue.

The limits within which it is proposed to lay the said assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of Lawrence avenue, from One Hundred and Sixty-seventh street to Lind avenue; both sides of Graham square, from Lawrence avenue to its junction with Lawrence avenue; south side of One Hundred and Sixty-seventh street, between Lawrence avenue and Lind avenue.

No. 2. Both sides of One Hundred and Eighty-fifth street, from Park avenue to Third avenue, and to the extent of half the block at the intersecting avenues.

No. 3. Both sides of Beck street, from Prospect avenue to Leggett avenue; both sides of Fox street, from Avenue St. John to Leggett avenue.

No. 4. Both sides of Park Avenue East, from One Hundred and Eighty-third street to northerly side of One Hundred and Eighty-ninth street, and to the extent of half the block at the intersecting streets.

No. 5. Both sides of Walton avenue, from One Hundred and Eighty-first to One Hundred and Eighty-fourth street; both sides of One Hundred and Eighty-third street, from Morris avenue to Walton avenue; both sides of One Hundred and Eighty-second street, from Morris avenue to Walton avenue; both sides of Cameron place, from Morris to Walton avenue; north side of One Hundred and Eighty-first street, from Morris to Walton avenue; west side of Morris avenue, from One Hundred and Eighty-first street to Cameron place.

No. 6. East side of Jerome avenue, between Morris avenue and One Hundred and Ninety-ninth street.

No. 7. Both sides of One Hundred and Eighty-first street, from Webster avenue to Valentine avenue; both sides of One Hundred and Eighty-first and One Hundred and Eighty-second streets, from Tiebout avenue to Valentine avenue; both sides of One Hundred and Eighty-third street, from Tiebout avenue to Valentine avenue; both sides of Tiebout avenue, from One Hundred and Eighty-first street to a point about 452 feet north of One Hundred and Eighty-third street.

No. 8. Both sides of Concord avenue, from One Hundred and Forty-first street to One Hundred and Forty-second street, and to the extent of half the block at the intersecting streets.

No. 9. Both sides of Fairmount place, from Prospect avenue to Clinton avenue, and to the extent of half the block at the intersecting streets.

No. 10. Both sides of Jackson avenue, from One Hundred and Fifty-eighth street to One Hundred and Sixty-first street, and to the extent of half the block at the intersecting streets.

No. 11. East side of Jerome avenue, between Moshulu Parkway South and Van Courtland avenue.

No. 12. Both sides of Grand avenue, from Eleventh avenue to Eighteenth avenue; both sides of Eighteenth avenue, from Wilson avenue to Jackson avenue; north side of Graham avenue, from Eighteenth avenue to Oakley street (Seventeenth avenue); south side of Broadway, from Eighteenth avenue to Oakley street; block bounded by Oakley street (Seventeenth avenue), Eighteenth avenue, Jamaica avenue and Newtown road; both sides of Oakley street (Seventeenth avenue), from Wilson avenue to a point about 300 feet south of Grand avenue; both sides of Wilson avenue, from Cabient street (Nineteenth avenue) to Oakley street (Seventeenth avenue); both sides of Titus street (Sixteenth avenue), and both sides of Luyster street (Fifteenth avenue), from Vandeventer avenue to Jamaica avenue; both sides of Fourteenth avenue, from Vandeventer avenue to a point about 360 feet north of Jamaica avenue; both sides of Grace street (Thirteenth avenue), and both sides of Twelfth avenue, from Vandeventer avenue to Grand avenue, and both sides of Vandeventer avenue, from Eighteenth avenue to Fourteenth avenue; north side of Jamaica avenue, from Eighteenth avenue to Oakley street (Seventeenth avenue), and from Sixteenth avenue to Fifteenth avenue; south side of Vandeventer avenue, from Fourteenth avenue to Twelfth avenue.

No. 13. Both sides of Academy street, from Paynter avenue to Wilbur avenue, and to the extent of half the block at the intersecting streets.

No. 14. Both sides of Crescent street, from Jane street to Paynter avenue, and from Freeman avenue to Webster avenue, and to the extent of half the block at the intersecting avenues.

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 March 30, 1909, 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,
February 26, 1909.

f26,m9

DEPARTMENT OF DOCKS AND FERRIES.

DEPARTMENT OF DOCKS AND FERRIES, PIER "A," FOOT OF BATTERY PLACE, NORTH RIVER, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Docks at the above office until 12 o'clock p. m. on

FRIDAY, MARCH 12, 1909.

Borough of Manhattan.

CONTRACT NO. 1156.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR PREPARING AND REFENDERING PIER 53, NORTH RIVER IN THE BOROUGH OF MANHATTAN, AND PREPARING FOUNDATIONS FOR STREET FRONT OF BULKHEAD BUILDING, AND FOR PREPARING FOR AND BUILDING FREIGHT SHED ON PIER 53, NORTH RIVER, NEAR THE FOOT OF LITTLE WEST TWELFTH STREET, WITH LATERAL EXTENSION ON THE ADJACENT BULKHEAD PLATFORM.

The time for the completion of the work and the full performance of the contract is on or before the expiration of 400 calendar days.

The amount of security required is One Hundred Thousand Dollars.

The bidders will state a price for furnishing and delivering all the materials and doing all the work, as called for in Classes 1 and 2; the bidders shall also state a total price for doing all of the work described and specified; the contract is entire and for a complete job, and, if awarded, will be awarded to the bidder whose total bid is lowest for doing the whole work, and whose bid is regular in all respects.

Work must be done at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the said Department.

ALLEN N. SPOONER, Commissioner.

Dated February 27, 1909.

m1,12

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

MONDAY, MARCH 8, 1909.
Borough of Richmond.

NO. 1. FOR FURNISHING, DELIVERING AND STORING 1,200 GROSS TONS OF ANTHRACITE COAL.

The time for the delivery of the articles, materials and supplies, and the performance of the contract is one hundred (100) calendar days, but 60 per cent. of the coal may be delivered by April 1, 1909.

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 the Commissioner, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, and any further information may be obtained upon application therefor at the office of the Chief Engineer, Borough Hall, St. George, Borough of Richmond, The City of New York, JOHN H. O'BRIEN, Commissioner.

Dated February 23, 1909.

f24,m8

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

MONDAY, MARCH 8, 1909.

Boroughs of Manhattan and The Bronx.

NO. 2. FOR FURNISHING, DELIVERING AND LAYING WATER MAINS IN GLEASON, GRACE, GREEN, LYON, PARKER, ST. PETERS AND TREMONT AVENUES, AND IN ONE HUNDRED AND SEVENTY-SECOND, ONE HUNDRED AND SEVENTY-THIRD, ONE HUNDRED AND SEVENTY-FOURTH STREETS, BOROUGH OF THE BRONX (EAST OF THE BRONX RIVER).

The time allowed for doing and completing the work will be one hundred and fifty working days.

The security required will be Twenty Thousand Dollars.

NO. 3. FOR FURNISHING, DELIVERING AND LAYING WATER MAINS IN WHITE PLAINS ROAD, BOROUGH OF THE BRONX (EAST OF THE BRONX RIVER).

The time allowed for doing and completing the work will be one hundred and fifty working days.

The security required will be Twenty Thousand Dollars.

NO. 4. FOR HAULING AND LAYING WATER MAINS IN BYRON, FINDLAY AND TELLER AVENUES; IN PILOT, ORCHARD, TWO HUNDRED AND THIRTY-FIFTH AND TWO HUNDRED AND THIRTY-EIGHT STREETS, AND IN BRONX BOULEVARD.

The time allowed for doing and completing the work will be eighty working days.

The security required will be One Thousand Dollars.

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 the Department, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, and any further information may be obtained upon application therefor at the office of the Chief Engineer, Room 922, Nos. 13 to 21 Park row, Borough of Manhattan, JOHN H. O'BRIEN, Commissioner.

The City of New York, February 23, 1909.

f24,m8

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.

"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, and March

owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in the City of New York, on or before the 13th day of March, 1909, 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 15th day of March, 1909, at 4 o'clock p.m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, have been deposited in the office of the Clerk of the County of New York, in the County Court House, in the Borough of Manhattan, in said City, there to remain until the 15th day of March, 1909.

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 Manhattan, in said City of New York, and contained within the lines of the discontinued and closed West One Hundred and Fifty-first street, extending from the westerly property line of the New York Central and Hudson River Railroad Company to the easterly line of Twelfth avenue, and from the westerly line of Twelfth avenue to the United States bulkhead line of the Hudson River. Also all those lands, tenements and hereditaments and premises situate, lying and being within the following-described limits: On the west by the easterly line of Riverside drive; on the north by a line midway between West One Hundred and Fifty-first street and West One Hundred and Fifty-second street; on the east by the westerly line of Amsterdam avenue, and on the south by a line midway between West One Hundred and Fifty-first street and West One Hundred and Fifty-first street.

Fourth—That our final report herein will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III., to be held in the County Court House, in the Borough of Manhattan, in the City of New York, on the 6th day of April, 1909, at the opening of the Court on that day.

Dated Borough of Manhattan, New York, February 20, 1909.

MORRIS J. HIRSCH,
CAMBRIDGE LIVINGSTON,
GILBERT H. MONTAGUE,
Commissioners.

JOHN P. DUNN, Clerk.

f26,m13

NEW YORK COUNTY.

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 ROSEWOOD STREET, from Bronx boulevard to White Plains road, and from White Plains road to Cruger avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, bearing date the 25th day of January, 1909, and entered and filed in the office of the Clerk of the County of New York on the 17th day of February, 1909, Norbert Blank, William G. Draddy and Charles H. Collins were appointed Commissioners of Estimate in the above-entitled proceeding; that in and by said order Charles H. Collins was appointed the Commissioner of Assessment.

Notice is further given, pursuant to the statute in such case made and provided, that the said Norbert Blank, William G. Draddy and Charles H. Collins will attend at a Special Term of the Supreme Court, to be held at Part II. thereof, in the County Court House, Borough of Manhattan, City of New York, on the 8th day of March, 1909, at the opening of Court on that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any person having an interest in such proceeding, as to their qualifications to act as such Commissioners of Estimate and as such Commissioners of Assessment in the above-entitled proceeding.

Dated New York, February 20, 1909.

FRANCIS K. PENDLETON,
Corporation Counsel.

Hall of Records, Borough of Manhattan, City of New York.

f20,m8

NEW YORK COUNTY.

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 CRUGER AVENUE, from Williamsbridge road to South Oak drive; CRUGER AVENUE, from South Oak drive to Gun Hill road; HOLLAND AVENUE, from Williamsbridge road to South Oak drive, and MAPLE STREET, from Gun Hill road to East Two Hundred and Fifteenth street, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, bearing date the 25th day of January, 1909, and entered and filed in the office of the Clerk of the County of New York on the 17th day of February, 1909, Thomas C. Larkin, Wallace S. Fraser and Michael Rauch were appointed Commissioners of Estimate in the above-entitled proceeding; that in and by said order Michael Rauch was appointed the Commissioner of Assessment.

Notice is further given, pursuant to the statute in such case made and provided, that the said Thomas C. Larkin, Wallace S. Fraser and Michael Rauch will attend at a Special Term of the Supreme Court, to be held at Part II. thereof, in the County Court House, Borough of Manhattan, City of New York, on the 8th day of March, 1909, at the opening of Court on that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any person having an interest in such proceeding, as to their qualifications to act as such Commissioners of Estimate and as such Commissioners of Assessment in the above-entitled proceeding.

Dated New York, February 20, 1909.

FRANCIS K. PENDLETON,
Corporation Counsel.

Hall of Records, Borough of Manhattan, City of New York.

f20,m8

NEW YORK COUNTY.

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 FAILE STREET (although not yet named by proper authority), from Garrison avenue to a point about 183 feet north of Whitlock avenue, in the Twenty-third Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, bearing date the 25th day of January, 1909, and entered and filed in the office of the Clerk of the County of New York on the 17th day of February, 1909, Michael J. Egan, Anthony J. Oliver and Stanislaus J. Vanecek were appointed Commissioners of Estimate in the above-entitled proceeding; that in and by said order Michael J. Egan was appointed the Commissioner of Assessment.

Notice is further given, pursuant to the statute in such case made and provided, that the said Michael J. Egan, Anthony J. Oliver and Stanislaus J. Vanecek will attend at a Special Term of the Supreme Court, to be held at Part II. thereof, in the County Court House, Borough of Manhattan, City of New York, on the 8th day of March, 1909, at the opening of Court on that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any person having an interest in such proceeding, as to their qualifications to act as such Commissioners of Estimate and as such Commissioners of Assessment in the above-entitled proceeding.

Dated New York, February 20, 1909.

FRANCIS K. PENDLETON,
Corporation Counsel.

Hall of Records, Borough of Manhattan, City of New York.

f20,m8

NEW YORK COUNTY.

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 TWO HUNDRED AND FIFTH STREET (ADEE AVENUE) (although not yet named by proper authority), from White Plains road to Boston Post road, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, bearing date the 25th day of January, 1909, and entered and filed in the office of the Clerk of the County of New York on the 17th day of February, 1909, Peter J. Everett, Joseph Ahearn and John H. Behrmann were appointed Commissioners of Estimate in the above-entitled proceeding; that in and by said order Peter J. Everett was appointed the Commissioner of Assessment.

Notice is further given, pursuant to the statute in such case made and provided, that the said Peter J. Everett, Joseph Ahearn and John H. Behrmann will attend at a Special Term of the Supreme Court, to be held at Part II. thereof, in the County Court House, Borough of Manhattan, City of New York, on the 8th day of March, 1909, at the opening of Court on that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any person having an interest in such proceeding, as to their qualifications to act as such Commissioners of Estimate and as such Commissioners of Assessment in the above-entitled proceeding.

Dated New York, February 20, 1909.

FRANCIS K. PENDLETON,
Corporation Counsel.

Borough of Manhattan, City of New York.

f20,m8

NEW YORK COUNTY.

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 area bounded by LaFONTAINE AVENUE, QUARRY ROAD and the SOUTH SIDE OF OAK TREE PLACE (although not yet named by proper authority), in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, bearing date the 25th day of January, 1909, and entered and filed in the office of the Clerk of the County of New York on the 17th day of February, 1909, Hal Bell, Timothy M. Hartnett and Frederick J. Schmalzlein were appointed Commissioners of Estimate in the above-entitled proceeding; that in and by said order Hal Bell was appointed the Commissioner of Assessment.

Notice is further given pursuant to the statute in such case made and provided, that the said Hal Bell, Timothy M. Hartnett and Frederick J. Schmalzlein will attend at a Special Term of the Supreme Court, to be held at Part II. thereof, in the County Court House, Borough of Manhattan, City of New York, on the 8th day of March, 1909, at the opening of Court on that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any person having an interest in such proceeding, as to their qualifications to act as such Commissioners of Estimate and as such Commissioners of Assessment in the above-entitled proceeding.

Dated New York, February 20, 1909.

FRANCIS K. PENDLETON,
Corporation Counsel.

Hall of Records, Borough of Manhattan, City of New York.

f20,m8

NEW YORK COUNTY.

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 CHITTENDEN AVENUE (although not yet named by proper authority), from Northern avenue to Riverside drive, and the branch street leading to Northern avenue, near Fort Washington avenue, in the Twelfth Ward, Borough of Manhattan, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, bearing date the 28th day of January, 1909, and entered and filed in the office of the Clerk of the County of New York, on

17th day of February, 1909, William A. McQuaid, John C. Fitzgerald and James T. Meehan were appointed Commissioners of Estimate in the above-entitled proceeding; that in and by said order James T. Meehan was appointed the Commissioner of Assessment.

Notice is further given pursuant to the statute in such case made and provided, that the said William A. McQuaid, John C. Fitzgerald and James T. Meehan will attend at a Special Term of the Supreme Court, to be held at Part II. thereof, in the County Court House, Borough of Manhattan, City of New York, on the 8th day of March, 1909, at the opening of Court on that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any person having an interest in such proceeding, as to their qualifications to act as such Commissioners of Estimate and as such Commissioners of Assessment in the above-entitled proceeding.

Dated New York, February 20, 1909.

FRANCIS K. PENDLETON,
Corporation Counsel.

Hall of Records, Borough of Manhattan, City of New York.

f20,m8

NEW YORK COUNTY.

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 GUN HILL ROAD, from Jerome avenue to Mosholu Parkway North (although not yet named by proper authority), in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, bearing date the 25th day of January, 1909, and entered and filed in the office of the Clerk of the County of New York on the 17th day of February, 1909, Michael J. Scanlan, Gerald J. Barry and Stephen J. Navin were appointed Commissioners of Estimate in the above-entitled proceeding; that in and by said order Stephen J. Navin was appointed the Commissioner of Assessment.

Notice is further given, pursuant to the statute in such case made and provided, that the said Michael J. Scanlan, Gerald J. Barry and Stephen J. Navin will attend at a Special Term of the Supreme Court, to be held at Part II. thereof, in the County Court House, Borough of Manhattan, City of New York, on the 8th day of March, 1909, at the opening of Court on that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any person having an interest in such proceeding, as to their qualifications to act as such Commissioners of Estimate and as such Commissioners of Assessment in the above-entitled proceeding.

Dated New York, February 20, 1909.

FRANCIS K. PENDLETON,
Corporation Counsel.

Borough of Manhattan, City of New York.

f20,m8

NEW YORK COUNTY.

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 SEVENTY-SEVENTH or WYATT STREET (although not yet named by proper authority), from Tremont avenue to Morris Park avenue; and BRONX PARK AVENUE (Berrian street), from Tremont avenue to Morris Park avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, bearing date the 25th day of January, 1909, and entered and filed in the office of the Clerk of the County of New York on the 17th day of February, 1909, William H. Bickelhaupt, Gerald Morrell and Martin J. Moore were appointed Commissioners of Estimate in the above-entitled proceeding; that in and by said order William H. Bickelhaupt was appointed the Commissioner of Assessment.

Notice is further given, pursuant to the statute in such case made and provided, that the said William H. Bickelhaupt, Gerald Morrell and Martin J. Moore will attend at a Special Term of the Supreme Court, to be held at Part II. thereof, in the County Court House, Borough of Manhattan, City of New York, on the 8th day of March, 1909, at the opening of Court on that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any person having an interest in such proceeding, as to their qualifications to act as such Commissioners of Estimate and as such Commissioners of Assessment in the above-entitled proceeding.

Dated New York, February 20, 1909.

FRANCIS K. PENDLETON,
Corporation Counsel.

Hall of Records, Borough of Manhattan, City of New York.

f20,m8

NEW YORK COUNTY.

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 WEST ONE HUNDRED AND SEVENTY-FOURTH STREET, from Aqueduct avenue to Undercliff avenue; WEST ONE HUNDRED AND SEVENTY-FIFTH STREET, from Aqueduct avenue to Sedgwick avenue; MONTGOMERY AVENUE, from West One Hundred and Seventy-fourth street to West One Hundred and Seventy-sixth street, and POPHAM AVENUE, from West One Hundred and Seventy-fourth street to West One Hundred and Seventy-sixth street, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, bearing date the 25th day of January, 1909, and entered and filed in the office of the Clerk of the County of New York on the 17th day of February, 1909, Sidwell S. Randall, Michael J. Egan and Patrick McGuire were appointed Commissioners of Estimate in the above-entitled proceeding; that in and by said order Sidwell S. Randall was appointed the Commissioner of Assessment.

Dated New York, February 20, 1909.

FRANCIS K. PENDLETON,
Corporation Counsel.

Hall of Records, Borough of Manhattan, City of New York.

f20,m8

Notice is further given, pursuant to the statute in such case made and provided, that the said Sidwell S. Randall, Michael J. Egan and Patrick McGuire will attend at a Special Term of the Supreme Court, to be held at Part II. thereof, in the County Court House, Borough of Manhattan, City of New York, on the 8th day of March, 1909, at the opening of Court on that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any person having an interest in such proceeding, as to their qualifications to act as such Commissioners of Estimate and as such Commissioners of Assessment in the above-entitled proceeding.

Dated New York, February 20, 1909.

FRANCIS K. PENDLETON,
Corporation Counsel.

Hall of Records, Borough of Manhattan, City of New York.

f20,m8

NEW YORK COUNTY.

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 GLOVER STREET (Grace avenue), from Castle Hill avenue to Westchester avenue, and DORIS STREET (or avenue), from Glebe avenue to Westchester avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, bearing date the 25th day of January, 1909, and entered and filed in the office of the Clerk of the County of New York on the 17th day of February, 1909, John J. Hynes, John M. Ruhl and Robert J. Vane were appointed Commissioners of Estimate in the above-entitled proceeding; that in and by said order Robert J. Vane was appointed the Commissioner of Assessment.

Notice is further given, pursuant to the statute in such case made and provided, that the said John J. Hynes, John M. Ruhl and Robert J. Vane will attend at a Special Term of the Supreme Court, to be held at Part II. thereof, in the County Court House, Borough of Manhattan, City of New York, on the 8th day of March, 1909, at the opening of Court on that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any person having an interest in such proceeding, as to their qualifications to act as such Commissioners of Estimate and as such Commissioners of Assessment in the above-entitled proceeding.

Dated New York, February 20, 1909.

FRANCIS K. PENDLETON,
Corporation Counsel.

Hall of Records, Borough of Manhattan, City of New York.

f20,m8

NEW YORK COUNTY.

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 KINGSBRIDGE AVENUE, from West Two Hundred and Thirtieth street to Broadway (although not yet named by proper authority), in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, bearing date the 25th day of January, 1909, and entered and filed in the office of the Clerk of

NEW YORK COUNTY.

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 widening of that portion of JEROME AVENUE, on its easterly side, from Cameron place to East One Hundred and Eighty-fourth street, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY an order of the Supreme Court of the State of New York, bearing date the 25th day of January, 1909, and entered and filed in the office of the Clerk of the County of New York on the 17th day of February, 1909, James A. Donnelly, Michael B. Fitzpatrick and William Sexton were appointed Commissioners of Estimate in the above entitled proceeding; that in and by said order, Michael B. Fitzpatrick was appointed the Commissioner of Assessment.

Notice is further given, pursuant to the statute in such case made and provided, that the said James A. Donnelly, Michael B. Fitzpatrick and William Sexton will attend at a Special Term of the Supreme Court, to be held at Part II, thereof, in the County Court House, Borough of Manhattan, City of New York, on the 8th day of March, 1909, at the opening of Court on that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any person having an interest in such proceeding, as to their qualifications to act as such Commissioners of Estimate and as such Commissioner of Assessment in the above entitled proceeding.

Dated New York, February 20, 1909.
FRANCIS K. PENDLETON,
Corporation Counsel.
Hall of Records, Borough of Manhattan, City of New York.

f20,m8

NEW YORK COUNTY.

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 FOX STREET (although not yet named by proper authority), from Leggett avenue to Longwood avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY an order of the Supreme Court of the State of New York, bearing date the 25th day of January, 1909, and entered and filed in the office of the Clerk of the County of New York on the 17th day of February, 1909, Francis J. Kuerzi, John J. Mackin and Thomas J. McLoughlin were appointed Commissioners of Estimate in the above-entitled proceeding; that in and by said order John J. Mackin was appointed the Commissioner of Assessment.

Notice is further given, pursuant to the statute in such case made and provided, that the said Francis J. Kuerzi, John J. Mackin and Thomas J. McLoughlin will attend at a Special Term of the Supreme Court, to be held at Part II, thereof, in the County Court House, Borough of Manhattan, City of New York, on the 8th day of March, 1909, at the opening of Court on that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any person having an interest in such proceeding, as to their qualifications to act as such Commissioners of Estimate and as such Commissioner of Assessment in the above-entitled proceeding.

Dated New York, February 20, 1909.
FRANCIS K. PENDLETON,
Corporation Counsel.
Hall of Records, Borough of Manhattan, City of New York.

f20,m8

NEW YORK COUNTY.

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 SIXTY-FIRST STREET, as widened, from Brook avenue to Third avenue, in accordance with resolution adopted by the Board of Estimate and Apportionment January 17, 1908, in the Twenty-third Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY an order of the Supreme Court of the State of New York, bearing date the 25th day of January, 1909, and entered and filed in the office of the Clerk of the County of New York on the 17th day of February, 1909, Herman F. G. Hartung, Martin C. Dyer and Albert Elterich were appointed Commissioners of Estimate in the above entitled proceeding; that in and by said order Martin C. Dyer was appointed the Commissioner of Assessment.

Notice is further given, pursuant to the statute in such case made and provided, that the said Herman F. G. Hartung, Martin C. Dyer and Albert Elterich will attend at a Special Term of the Supreme Court, to be held at Part II, thereof, in the County Court House, Borough of Manhattan, City of New York, on the 8th day of March, 1909, at the opening of the Court on that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any person having an interest in such proceeding, as to their qualifications to act as such Commissioners of Estimate and as such Commissioner of Assessment in the above entitled proceeding.

Dated New York, February 20, 1909.
FRANCIS K. PENDLETON,
Corporation Counsel.
Hall of Records, Borough of Manhattan, City of New York.

f20,m8

NEW YORK COUNTY.

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 WEST TWO HUNDRED AND THIRTY-FIRST STREET (although not yet named by proper authority), from Bailey avenue to Riverdale avenue, where not already acquired, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY an order of the Supreme Court of the State of New York, bearing date the 25th day of January, 1909, and entered and filed in the office of the Clerk of the County of New York on the 17th day of February, 1909, Robert H. Bergman, Frederick Hahn and Hugh McGorry were appointed Commissioners of Estimate in the above entitled proceeding; that in and by said order Robert H. Bergman was appointed the Commissioner of Assessment.

Notice is further given, pursuant to the statute in such case made and provided, that the said Robert H. Bergman, Frederick Hahn and Hugh McGorry will attend at a Special Term of the Supreme Court, to be held in Part II, thereof, in the County Court House, Borough of Manhattan, City of New York, on the 8th day of March, 1909, at the opening of the Court on that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any person having an interest in such proceeding, as to their qualifications to act as such Commissioners of Estimate and as such Commissioner of Assessment in the above entitled proceeding.

Dated New York, February 20, 1909.
FRANCIS K. PENDLETON,
Corporation Counsel.
Hall of Records, Borough of Manhattan, City of New York.

f20,m8

NEW YORK COUNTY.

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 VAN CORTLANDT AVENUE (although not yet named by proper authority), from Sedgwick avenue to Van Cortlandt Park South, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY an order of the Supreme Court of the State of New York, bearing date the 25th day of January, 1909, and entered and filed in the office of the Clerk of the County of New York on the 17th day of February, 1909, William P. Curley, Richard M. Backus and James E. McDonnell were appointed Commissioners of Estimate in

the above entitled proceeding; that in and by said order James E. McDonnell was appointed the Commissioner of Assessment.

Notice is further given, pursuant to the statute in such case made and provided, that the said William P. Curley, Richard M. Backus and James E. McDonnell will attend at a Special Term of the Supreme Court, to be held at Part II, thereof, in the County Court House, Borough of Manhattan, City of New York, on the 8th day of March, 1909, at the opening of Court on that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any person having an interest in such proceeding, as to their qualifications to act as such Commissioners of Estimate and as such Commissioner of Assessment in the above entitled proceeding.

Dated New York, February 20, 1909.
FRANCIS K. PENDLETON,
Corporation Counsel.
Hall of Records, Borough of Manhattan, City of New York.

and as such Commissioner of Assessment in the above entitled proceeding.

Dated New York, February 20, 1909.

FRANCIS K. PENDLETON,
Corporation Counsel.

Hall of Records, Borough of Manhattan, City of New York.

f20,m8

NEW YORK COUNTY.

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 WEST ONE HUNDRED AND SEVENTY-EIGHTH STREET, from Haven avenue to Buena Vista avenue; WEST ONE HUNDRED AND SEVENTY-NINTH STREET, from Haven avenue to Buena Vista avenue, and BUENA VISTA AVENUE, from West One Hundred and Eighty-first street to the southerly line of West One Hundred and Seventy-ninth street, extended from One Hundred and Eighty-first street to the southerly line of West One Hundred and Seventy-sixth street extended, in the Twelfth Ward, Borough of Manhattan, City of New York.

NOTICE IS HEREBY GIVEN THAT, BY an order of the Supreme Court of the State of New York, bearing date the 28th day of January, 1909, and entered and filed in the office of the Clerk of the County of New York on the 17th day of February, 1909, Joseph W. Keeler, Henry Murray and Samuel Prince were appointed Commissioners of Estimate in the above entitled proceeding; that in and by said order, Henry Murray was appointed the Commissioner of Assessment.

Notice is further given, pursuant to the statute in such case made and provided, that the said Joseph W. Keeler, Henry Murray and Samuel Prince will attend at a Special Term of the Supreme Court, to be held at Part II, thereof, in the County Court House, Borough of Manhattan, City of New York, on the 8th day of March, 1909, at the opening of Court on that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any person having an interest in such proceeding, as to their qualifications to act as such Commissioners of Estimate and as such Commissioner of Assessment in the above entitled proceeding.

Dated New York, February 20, 1909.

FRANCIS K. PENDLETON,
Corporation Counsel.

Hall of Records, Borough of Manhattan, City of New York.

f20,m8

NEW YORK COUNTY.

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 AN UNNAMED STREET, located about 1,500 feet north of West One Hundred and Eighty-first street, extending from Fort Washington avenue to Northern avenue, in the Twelfth Ward, Borough of Manhattan, City of New York.

NOTICE IS HEREBY GIVEN THAT BY an order of the Supreme Court of the State of New York, bearing date the 28th day of January, 1909, and entered and filed in the office of the Clerk of the County of New York on the 17th day of February, 1909, Joseph W. Keeler, Henry Murray and Samuel Prince were appointed Commissioners of Estimate in the above entitled proceeding; that in and by said order, Henry Murray was appointed the Commissioner of Assessment.

Notice is further given, pursuant to the statute in such case made and provided, that the said Joseph W. Keeler, Henry Murray and Samuel Prince will attend at a Special Term of the Supreme Court, to be held at Part II, thereof, in the County Court House, Borough of Manhattan, City of New York, on the 8th day of March, 1909, at the opening of Court on that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any person having an interest in such proceeding, as to their qualifications to act as such Commissioners of Estimate and as such Commissioner of Assessment in the above entitled proceeding.

Dated New York, February 20, 1909.

FRANCIS K. PENDLETON,
Corporation Counsel.

Hall of Records, Borough of Manhattan, City of New York.

f20,m8

NEW YORK COUNTY.

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 SECOND NEW STREET north of West One Hundred and Eighty-first street, from Broadway west to Overlook terrace, and the THIRD NEW STREET north of West One Hundred and Eighty-first street, between Broadway and Overlook terrace, in the Twelfth Ward, Borough of Manhattan, City of New York.

NOTICE IS HEREBY GIVEN THAT BY an order of the Supreme Court of the State of New York, bearing date the 1st day of February, 1909, and entered and filed in the office of the Clerk of the County of New York on the 17th day of February, 1909, James D. McClelland, John A. Wrede and William Moore were appointed Commissioners of Estimate in the above entitled proceeding; that in and by said order John A. Wrede was appointed the Commissioner of Assessment.

Notice is further given, pursuant to the statute in such case made and provided, that the said James D. McClelland, John A. Wrede and William Moore will attend at a Special Term of the Supreme Court, to be held in Part II, thereof, in the County Court House, Borough of Manhattan, City of New York, on the 8th day of March, 1909, at the opening of Court on that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any person having an interest in such proceeding, as to their qualifications to act as such Commissioners of Estimate and as such Commissioner of Assessment in the above entitled proceeding.

Dated New York, February 20, 1909.

FRANCIS K. PENDLETON,
Corporation Counsel.

Hall of Records, Borough of Manhattan, City of New York.

f20,m8

NEW YORK COUNTY.

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 TELLER AVENUE, at a width of 60 feet, from East One Hundred and Seventieth street to Morris avenue, in the Twenty-third and Twenty-fourth Wards, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY an order of the Supreme Court of the State of New York, bearing date the 25th day of January, 1909, and entered and filed in the office of the Clerk of the County of New York on the 17th day of February, 1909, Charles Birch, Timothy E. Cohalan and Bartholomew Donovan were appointed Commissioners of Estimate in the above-entitled proceeding; that in and by said order Timothy E. Cohalan was appointed the Commissioner of Assessment.

Notice is further given, pursuant to the statute in such case made and provided, that the said Charles Birch, Timothy E. Cohalan and Bartholomew Donovan will attend at a Special Term of the Supreme Court, to be held at Part II, thereof, in the County Court House in the Borough of Manhattan, City of New York, on the 8th day of March, 1909, at the opening of Court on that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any person having an interest in such proceeding, as to their qualifications to act as such Commissioners of Estimate and as such Commissioner of Assessment in the above-entitled proceeding.

Dated New York, February 20, 1909.

FRANCIS K. PENDLETON,
Corporation Counsel.

Hall of Records, Borough of Manhattan, City of New York.

f20,m8

NEW YORK COUNTY.

NOTICE IS HEREBY GIVEN THAT BY an order of the Supreme Court of the State of New York, bearing date the 1st day of February, 1909, and entered and filed in the office of the Clerk of the County of New York on the 17th day of February, 1909, James D. McClelland, John A. Wrede and William Moore were appointed Commissioners of Estimate in the above entitled proceeding; that in and by said order John A. Wrede was appointed the Commissioner of Assessment.

Notice is further given, pursuant to the statute in such case made and provided, that the said James D. McClelland, John A. Wrede and William Moore will attend at a Special Term of the Supreme Court, to be held in Part II, thereof, in the County Court House, Borough of Manhattan, City of New York, on the 8th day of March, 1909, at the opening of Court on that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any person having an interest in such proceeding, as to their qualifications to act as such Commissioners of Estimate and as such Commissioner of Assessment in the above entitled proceeding.

Dated New York, February 20, 1909.

FRANCIS K. PENDLETON,
Corporation Counsel.

Hall of Records, Borough of Manhattan, City of New York.

f20,m8

NEW YORK COUNTY.

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 HILLSIDE AVENUE (although not yet named by proper authority), From Nagle avenue, near Broadway, to Nagle avenue, near Dyckman street, as heretofore laid out on the map or plan of The City of New York, in the Twelfth Ward, Borough of Manhattan, City of New York.

NOTICE IS HEREBY GIVEN THAT BY an order of the Supreme Court of the State of New York, bearing date the 4th day of February, 1909, and entered and filed in the office of the Clerk of the County of New York on the 17th day of February, 1909, Edward V. Nicholson, Jacob P. Solomon and Thomas A. Clark were appointed Commissioners of Estimate in the above entitled proceeding; that in and by said order Edward V. Nicholson was appointed the Commissioner of Assessment.

Notice is further given pursuant to the statute in such case made and provided, that the said Edward V. Nicholson, Jacob P. Solomon and Thomas Clark will attend at a Special Term of the Supreme Court, to be held at Part II, thereof, in the County Court House, Borough of Manhattan, City of New York, on the 8th day of March, 1909, at the opening of Court on that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any person having an interest in such proceeding, as to their qualifications to act as such Commissioners of Estimate and as such Commissioner of Assessment in the above entitled proceeding.

Dated New York, February 20, 1909.

FRANCIS K. PENDLETON,
Corporation Counsel.

Hall of Records, Borough of Manhattan, City of New York.

f20,m8

NEW YORK COUNTY.

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 TWENTY-FIFTH STREET (Muscoota street) (although not yet named by proper authority), from Broadway to the line dividing the Boroughs of Manhattan and The Bronx, in the Twelfth Ward, Borough of Manhattan, City of New York.

NOTICE IS HEREBY GIVEN THAT BY an order of the Supreme Court of the State of New York, bearing date the 26th day of January, 1909, and entered and filed in the office of

chapter 17, title 4 of the Greater New York Charter as amended, and the acts or parts of acts supplementary thereto or amendatory thereof. All parties and persons interested in the real estate taken or to be taken for the purpose of opening and extending the said street or avenue, and affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate, at our office, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, with such affidavit or other proof as the owners or claimants may desire, within ten days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 8th day of March, 1909, at 11 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proof of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated Borough of Brooklyn, City of New York, February 24, 1909.

MICHAEL F. McGOLDRICK,
CHAS. L. BERGMAN,
WM. H. SWARTWOUT,
Commissioners.

JAMES F. QUIGLEY, Clerk.

f24,m6

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of SNEDIKER AVENUE, from Dumont avenue to bulkhead line of Fresh Creek, in the Twenty-sixth Ward, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT BY an order of the Supreme Court, bearing date the 21st day of December, 1908, and duly entered in the office of the Clerk of the County of Kings at his office in the Borough of Brooklyn, in The City of New York, on the 21st day of December, 1908, a copy of which order was duly filed in the office of the Register of the County of Kings, we, Adolph Vanrein, George W. Baidon and Walter Biggar, were appointed Commissioners of Estimate for the purpose of making a just and equitable estimate and assessment of the loss and damage to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening and extending the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of Kings on the 21st day of December, 1908, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter as amended, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening and extending the said street or avenue, and affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate, at our office, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, with such affidavit or other proof as the owners or claimants may desire, within ten days after the date of this notice.

Dated Borough of Brooklyn, City of New York, February 24, 1909.

Francis S. McDivitt,
William W. Thomas,
William H. Taylor,
Commissioners.

JAMES F. QUIGLEY, Clerk.

f24,m6

SECOND DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of HEGEMAN AVENUE, from East Ninety-eighth street to New Jersey avenue, in the Twenty-sixth and Thirty-second Wards, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT, BY an order of the Supreme Court, bearing date the 21st day of December, 1908, and duly entered in the office of the Clerk of the County of Kings at his office, in the Borough of Brooklyn, in The City of New York, on the 21st day of December, 1908, a copy of which order was duly filed in the office of the Register of the County of Kings, we, Moses J. Harris, George F. Maddock and Thomas Leslie, were appointed Commissioners of Estimate for the purpose of making a just and equitable estimate and assessment of the loss and damage to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening and extending the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of Kings on the 21st day of December, 1908, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter as amended, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening and extending the said street or avenue, and affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate, at our office, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, with such affidavit or other proof as the owners or claimants may desire, within ten days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 8th day of March, 1909, at 2 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proof of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated Borough of Brooklyn, City of New York, February 24, 1909.

ADOLPH VANREIN,
WALTER BIGGAR,
GEORGE W. BAILDON,
Commissioners.

JAMES F. QUIGLEY, Clerk.

f24,m6

SECOND DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of PARK STREET, from Beaver street to Garden street, in the Twenty-seventh Ward, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT BY an order of the Supreme Court, bearing date the 21st day of December, 1908, and duly entered in the office of the Clerk of the County of Kings, at his office in the Borough of Brooklyn, in The City of New York, on the 21st day of December, 1908, a copy of which order was duly filed in the office of the Register of the County of Kings, we, Francis S. McDivitt, William H. Taylor and William W. Thomas, were appointed Commissioners of Estimate for the purpose of making a just and equitable estimate and assessment of the loss and damage, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening and extending the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of Kings on the 21st day of December, 1908, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter as amended, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening and extending the said street or avenue, and affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate, at our office, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, on the 21st day of December, 1908, and the said Francis S. McDivitt was appointed Commissioner of Assessment for the purpose of making a just and equitable estimate and assessment of the value of the benefit and advantage of the

said street or avenue so to be opened and extended, to the respective owners, lessees, parties and persons respectively entitled to or interested in the respective lands, tenements, hereditaments and premises situated within the area of assessment adopted by the Board of Estimate and Apportionment and not required for the purpose of opening and extending the same, but benefited thereby, the said area of assessment being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of Kings on the 21st day of December, 1908, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter as amended, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening and extending the said street or avenue, and affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate, at our office, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, with such affidavit or other proof as the owners or claimants may desire, within ten days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 9th day of March, 1909, at 2 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proof of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated Borough of Brooklyn, City of New York, February 24, 1909.

Francis S. McDivitt,
William W. Thomas,
William H. Taylor,
Commissioners.

JAMES F. QUIGLEY, Clerk.

f24,m6

SECOND DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of SHEPHERD AVENUE, between Atlantic avenue and New Lots road, in the Twenty-sixth Ward, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT BY an order of the Supreme Court, bearing date the 21st day of December, 1908, and duly entered in the office of the Clerk of the County of Kings at his office in the Borough of Brooklyn, in The City of New York, on the 21st day of December, 1908, a copy of which order was duly filed in the office of the Register of the County of Kings on the 21st day of December, 1908, and the said Francis S. McDivitt was appointed Commissioner of Assessment for the purpose of making a just and equitable estimate and assessment of the value of the benefit and advantage of the

December, 1908, a copy of which order was duly filed in the office of the Register of the County of Kings, we, Edward Lazansky, Robert V. Swift and Lawrence J. Tormey, were appointed Commissioners of Estimate for the purpose of making a just and equitable estimate and assessment of the loss and damage to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening and extending the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of Kings on the 21st day of December, 1908, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter as amended, and the acts or parts of acts supplementary thereto or amendatory thereof.

Further notice is hereby given that an application will be made at a Special Term of the Supreme Court of the State of New York, to be held in and for the Third Judicial District, at the Court House in the City of Kingston, Ulster County, N. Y., on the 20th day of March, 1909, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard, for an order confirming said report, and for such other and further relief as may be just.

Reserving to The City of New York the right to oppose the confirmation of any or all parcels contained in said report.

Dated New York, February 20, 1909.

FRANCIS KEY PENDLETON,
Corporation Counsel.

Hall of Records, corner of Chambers and Centre streets, Borough of Manhattan, New York City.

f27,m20

THIRD JUDICIAL DISTRICT.

ASHOKAN RESERVOIR.

SECTION NO. 14, TOWN OF OLIVE, ULSTER COUNTY, N. Y.

NOTICE OF APPLICATION FOR THE APPOINTMENT OF COMMISSIONERS OF APPRAISAL.

PUBLIC NOTICE IS HEREBY GIVEN that it is the intention of the Corporation Counsel of The City of New York to make application to the Supreme Court of the State of New York for the appointment of Commissioners of Appraisal, under chapter 724 of the Laws of 1905, as amended, and the acts relating thereto.

Such application will be made to the Supreme Court at a Special Term thereof, to be held at the Court House, in the City of Kingston, County of Ulster, N. Y., on the 20th day of March, 1909, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard. The object of such application is to obtain an order of the Court appointing three disinterested and competent freeholders, one of whom shall reside in the County of New York and at least one of whom shall reside in the County of Ulster, to act as Commissioners of Appraisal under said act, and discharge all the duties conferred by said act and the acts amendatory thereof.

The following is a description of the real estate to be acquired, together with a reference to the date and place of filing the map:

All those certain pieces or parcels of real estate situated in the Town of Olive, County of Ulster and State of New York, shown on a map entitled "Reservoir Department, Section No. 14, Board of Water Supply of The City of New York, Map of real estate situated in the Town of Olive, County of Ulster and State of New York, to be acquired by The City of New York under the provisions of chapter 724 of the Laws of 1905, as amended, for the construction of Ashokan Reservoir and appurtenances, from the vicinity of Shokan to the vicinity of Olive," which map was filed in the office of the County Clerk of the County of Ulster, at Kingston, N. Y., on the 22d day of December, 1908; which parcels are bounded and described as follows:

Beginning at the southwest corner of Parcel No. 664, in the centre of the Ulster and Delaware Plank road, and running thence along the westerly line of said parcel, north 6 degrees 39 minutes west 371.5 feet and north 7 degrees 14 minutes west 398.3 feet, crossing a branch of Butternut Creek, to the northwest corner of said parcel, in the southerly line of Parcel No. 661; thence partly along said line and along the westerly line of said parcel, south 87 degrees 23 minutes west 519.2 feet and north 16 degrees 39 minutes east 249.8 feet to the northwest corner of same; thence partly along the northerly line of said Parcel No. 661, along the northerly line of Parcel No. 662, partly along the northerly line of Parcel No. 663, and along the northerly lines of Parcels Nos. 665, 666, 667 and 672, the following courses, distances and curves: South 88 degrees 7 minutes east 443.7 feet, on a curve of 433 feet radius to the right, 319.3 feet, recrossing the before-mentioned branch of Butternut Creek, on a curve of 988.1 feet radius to the left, 552.4 feet, and south 77 degrees 54 minutes 10 seconds east 823.4 feet to the northeast corner of said Parcel No. 672; thence along the easterly line of said parcel, south 13 degrees 52 minutes east 135.7 feet, north 76 degrees 8 minutes east 16 feet and south 13 degrees 52 minutes east 77.9 feet to the southeast corner of same, in the centre of the before-mentioned Ulster and Delaware Plank road; thence along the centre line of said road, and partly along the southerly line of said parcel, south 76 degrees 8 minutes west 83.4 feet to the northeast corner of Parcel No. 671; thence along the easterly line of said parcel and partly along the easterly line of Parcel No. 670, south 1 degree 32 minutes east 1,026.1 feet and south 6 degrees 36 minutes east 94 feet to the northwest corner of Parcel No. 673; thence along the northerly line of said parcel, partly along the westerly lines of Parcels Nos. 675 and 676, and along the westerly and northerly lines of Parcel No. 677, the following courses, distances and curves: South 71 degrees 22 minutes east 77 feet, on a curve of 5,679.7 feet radius to the left, 871.1 feet (chord south 75 degrees 45 minutes east 870.2 feet), north 37 degrees 58 minutes east 237.8 feet, north 78 degrees 1 minute east 862.5 feet, north 35 degrees 58 minutes east 471.1 feet, north 37 degrees 30 minutes east 506.8 feet, south 51 degrees 54 minutes east 343.4 feet and south 52 degrees 12 minutes east 357.7 feet to the northwest corner of Parcel No. 678, in the centre of a road leading from Shokan and Brodhead to Olive; thence along the northerly line of said parcel, and partly along the northerly line of Parcel No. 681, the following courses, distances and curves: South 52 degrees 12 minutes east 795.2 feet, on a curve of 5,649.7 feet radius to the left, 681.1 feet (chord north 68 degrees 10 minutes east 680.7 feet), south 25 degrees 17 minutes east 40 feet, on a curve of 5,689.7 feet radius to the left, 159.1 feet (chord north 63 degrees 49 minutes east 159.1 feet), north 63 degrees 3 minutes east 1,025.5 feet, crossing a road leading to Brown's Station, and north 19 degrees 5 minutes west 173.8 feet to a point in the centre of the before-mentioned road leading from Shokan and Brodhead to Olive; thence along the centre line of said road, north 75 degrees 58 minutes 40 seconds east 274.5 feet; thence continuing along the northerly line of Parcel No. 681, and running partly along the northerly lines of Par-

PUBLIC NOTICE IS HEREBY GIVEN THAT the third separate report of William D. Brinnier, John B. Harrison and Eugene F. Paterson, 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, N. Y., May 18, 1907, was filed in the office of the Clerk of the County of Ulster on the 5th day of February, 1909, and affects parcels numbers one hundred and eighty-three (183), one hundred and eighty-four (184), one hundred and ninety-five E (195-E), one hundred and ninety-four A (194-A), one hundred and ninety-four B (194-B), one hundred and ninety-four C (194-C), one hundred and ninety-nine (199), two hundred (200), forty-one (41), two hundred and two (202), two hundred and three (203), two hundred and fourteen (214), two hundred and fifteen (215), two hundred and twenty-one A (221-A) and two hundred and thirteen (213), shown on the map in this proceeding.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening and extending the said street or avenue, and affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate, at our office, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, with such affidavit or other proof as the owners or claimants may desire, within ten days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 8th day of March, 1909, at 2 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proof of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated Borough of Brooklyn, City of New York, February 24, 1909.

MOSES J. HARRIS,
GEORGE F. MADDOCK,
THOMAS LESLIE,
Commissioners.

JAMES F. QUIGLEY, Clerk.

f24,m6

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of SHEPHERD AVENUE, between Atlantic avenue and New Lots road, in the Twenty-sixth Ward, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT BY an order of the Supreme Court, bearing date the 21st day of December, 1908, and duly entered in the office of the Clerk of the County of Kings at his office in the Borough of Brooklyn, in The City of New York, on the 21st day of December, 1908, a copy of which order was duly filed in the office of the Register of the County of Kings on the 21st day of December, 1908, and the said Francis S. McDivitt was appointed Commissioner of Assessment for the purpose of making a just and equitable estimate and assessment of the value of the benefit and advantage of the

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, N. Y., for the purpose of providing an additional supply of pure and wholesome water for the use of The City of New York.

PLEASE TAKE NOTICE THAT THE second separate report of Virgil B. Van Wagoner, Gerald Hull Gray and William F. Rafterty, who were appointed the Commissioners of

cells Nos. 683 and 684 and along the northerly lines of Parcels Nos. 700, 692, 691 and 690, north 63 degrees 3 minutes east 2,892.2 feet, north 44 feet, crossing the before-mentioned Ulster and Delaware Plank road, and north 63 degrees 3 minutes east 3,242.3 feet, crossing another road leading to Browns Station, to the northeast corner of said Parcel No. 690; thence along the easterly and southerly lines of said parcel, the easterly and southerly lines of Parcel No. 689, partly along the northerly and along the southerly lines of Parcel No. 688, the following courses and distances: South 37 degrees 36 minutes east 1,251.2 feet, south 40 degrees 21 minutes east 88.2 feet, south 38 degrees 49 minutes east 147.2 feet, recrossing the before-mentioned Ulster and Delaware Plank road, south 67 degrees 21 minutes west 640.3 feet, south 38 degrees 32 minutes east 593.8 feet, south 64 degrees 54 minutes west 301.1 feet, south 41 degrees 14 minutes east 652.7 feet, south 54 degrees 1 minute west 819.3 feet, north 45 degrees 56 minutes west 202.1 feet, south 52 degrees 51 minutes west 430.8 feet, north 54 degrees 30 minutes west 20.1 feet, south 52 degrees 36 minutes west 229.1 feet, south 37 degrees 10 minutes west 165.4 feet, south 46 degrees 26 minutes east 32.7 feet, south 51 degrees 37 minutes west 376.7 feet and north 48 degrees 5 minutes west 282.4 feet to the northeast corner of Parcel No. 685, in the centre of the last-mentioned road leading to Browns Station; thence along the centre line of said road and the easterly line of said parcel, south 2 degrees 1 minute west 280.9 feet to the southeast corner of said parcel; thence partly along the southerly line of same, partly along the easterly and along the southerly lines of Parcel No. 682, along the easterly and southerly lines of Parcel No. 680, along the southerly line of before-mentioned Parcel No. 678, partly along the easterly, along the southerly and partly along the westerly lines of Parcel No. 679, and partly along the southerly line of Parcel No. 674, the following courses and distances: South 58 degrees 24 minutes west 196.4 feet, south 38 degrees 4 minutes west 763.2 feet, north 52 degrees 41 minutes west 1,129.3 feet, crossing a brook, south 39 degrees 16 minutes west 3,299.5 feet, north 52 degrees 39 minutes west 506.8 feet, south 53 degrees 56 minutes west 142.5 feet, north 46 degrees 21 minutes west 193 feet, crossing another brook, north 40 degrees 39 minutes east 122.7 feet, north 50 degrees 55 minutes west 1,241.4 feet, recrossing the first mentioned road leading to Browns Station, north 53 degrees 25 minutes west 1,825.1 feet, south 42 degrees east 207.3 feet, south 66 degrees 39 minutes west 395.2 feet, south 69 degrees 34 minutes west 1,136.2 feet, north 7 degrees 19 minutes west 423.2 feet, crossing another brook, and south 80 degrees 3 minutes west 716.2 feet to a point in the southerly line of the before-mentioned road leading from Shokan and Brodhead to Olive; thence continuing along said southerly line of Parcel No. 674 and running partly along the westerly line of said parcel south 21 degrees 19 minutes east 518.8 feet, south 78 degrees 3 minutes west 817.9 feet and north 15 degrees 57 minutes west 500 feet to a point in the centre of said road leading to Olive; thence along the centre line of same south 79 degrees 5 minutes west 169.4 feet; thence continuing along the westerly line of Parcel No. 674, and running partly along the southerly line of before-mentioned Parcel No. 670 and along the southerly and westerly lines of Parcel No. 669 the following courses and distances: North 1 degree 57 minutes west 418.5 feet, north 43 degrees 3 minutes east 503.8 feet, north 35 degrees 1 minute west 1,020.5 feet, north 21 degrees 36 minutes east 622.4 feet, south 85 degrees 34 minutes west 478 feet and north 9 degrees 43 minutes west 968.8 feet to the northwest corner of said Parcel No. 669, in the southerly line of Parcel No. 667, in the centre of the before-mentioned Ulster and Delaware plank road; thence along the centre line of said road, partly along said southerly line of Parcel No. 667, and along the southerly lines of before-mentioned parcels Nos. 666 and 665 and Parcel No. 664 south 82 degrees 22 minutes west 122 feet, crossing Butternut Creek, and south 86 degrees 42 minutes west 478.3 feet to the point or place of beginning.

The fee is to be acquired by The City of New York in all the real estate Parcels Nos. 661 to 713, both inclusive, contained in the above description.

Reference is hereby made to the said map, filed as aforesaid, in the office of the County Clerk of the County of Ulster, for a more detailed description of the real estate to be taken in fee, as above described.

In case any real estate hereinbefore described is used for highways or other public purposes, such use shall continue until such time as The City of New York may acquire the right to close the same.

Dated January 27, 1909.

FRANCIS KEY PENDLETON,
Corporation Counsel.

Office and post office address, Hall of Records, corner of Chambers and Centre streets, Borough of Manhattan, New York City.

f6.m20

SUPREME COURT—NINTH JUDICIAL DISTRICT.

NINTH JUDICIAL DISTRICT, ORANGE COUNTY.

NORTHERN AQUEDUCT DEPARTMENT, CATSKILL AQUEDUCT.

SECTION NO. 8.

TOWNS OF CORNWALL, NEW WINDSOR AND NEWBURG.

NOTICE OF APPLICATION FOR THE APPOINTMENT OF COMMISSIONERS OF APPRAISAL.

PUBLIC NOTICE IS HEREBY GIVEN that it is the intention of the Corporation Counsel of The City of New York to make application to the Supreme Court of the State of New York for the appointment of Commissioners of Appraisal under chapter 724 of the Laws of 1905, as amended, and the acts relating thereto.

Such application will be made to the Supreme Court at a Special Term thereof to be held at the Judges' Chambers in the City of Poughkeepsie, Dutchess County, N. Y., on the 27th day of March, 1909, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard. The object of such application is to obtain an order of the Court appointing three disinterested and competent freeholders, one of whom shall reside in the County of New York, and at least one of whom shall reside in the County of Orange, to act as Commissioners of Appraisal under said act and discharge all the duties conferred by said act and the acts amendatory thereof.

The following is a description of the real estate to be acquired, together with a reference to the date and place of filing the map:

All those certain pieces or parcels of real estate situated in the towns of Cornwall, New Windsor and Newburg, County of Orange and State of New York, shown on a certain map entitled: "Northern Aqueduct Department, Section No. 8, Board of Water Supply of The City of New York. Map of real estate situated in the towns of Cornwall, New Windsor and Newburg, County of Orange and State of New York, to be acquired by The City of New York under the provisions of chapter 724 of the Laws of 1905, as amended, for the construction of Catskill Aqueduct and appurtenances, from the vicinity of Vailsgate to the vicinity of Coldenham," which map was filed in the office of the County Clerk of the County of Orange, at Goshen, New York, on the 17th day of December, 1908; which parcels are bounded and described as follows:

Beginning at the most westerly point of Parcel No. 369 of real estate Section No. 7, Northern Aqueduct Department (the map of which section was filed in the office of the County Clerk of the County of Orange at Goshen, New York, on the 14th day of December, 1908), said point being also in the southerly line of Parcel No. 370 of the section hereby described, and running thence partly along said southerly line, north 65 degrees 29 minutes 30 seconds west 658.3 feet, on a curve of 75 feet radius to the right, 7.8 feet, and north 51 degrees 53 minutes west 57.1 feet to the most southerly point of Parcel No. 371, in the line between the towns of Cornwall and New Windsor; thence partly along the southerly lines of before-mentioned Parcel No. 408 the following courses and distances: South 12 degrees 1 minute east 44.4 feet, south 33 degrees 53 minutes east 510.5 feet, south 2 degrees 5 minutes west 10.4 feet, south 69 degrees 6 minutes east 10.6 feet, south 33 degrees 53 minutes east 321.5 feet, south 28 degrees 2 minutes east 61 feet, south 22 degrees 12 minutes east 650.8 feet, south 50 degrees 11 minutes east 1,092.9 feet, south 37 degrees 38 minutes east 925.6 feet, south 7 degrees 22 minutes west 70.7 feet, and south 37 degrees 38 minutes east 833.5 feet to the northeast corner of before-mentioned Parcel No. 407, in the before-mentioned line between the towns of Newburg and New Windsor; thence partly along the easterly and southerly lines of before-mentioned Parcel No. 408 the following courses and distances: South 12 degrees 1 minute east 44.4 feet, south 33 degrees 53 minutes east 510.5 feet, south 2 degrees 5 minutes west 10.4 feet, south 69 degrees 6 minutes east 10.6 feet, south 33 degrees 53 minutes east 321.5 feet, south 28 degrees 2 minutes east 61 feet, south 22 degrees 12 minutes east 650.8 feet, south 50 degrees 11 minutes east 1,092.9 feet, south 37 degrees 38 minutes east 925.6 feet, south 7 degrees 22 minutes west 70.7 feet, and south 37 degrees 38 minutes east 833.5 feet to the northeast corner of before-mentioned Parcel No. 407, in the before-mentioned line between the towns of Newburg and New Windsor; thence partly along the easterly and southerly lines of before-mentioned Parcel No. 408 the following courses and distances: South 12 degrees 1 minute east 44.4 feet, south 33 degrees 53 minutes east 510.5 feet, south 2 degrees 5 minutes west 10.4 feet, south 69 degrees 6 minutes east 10.6 feet, south 33 degrees 53 minutes east 321.5 feet, south 28 degrees 2 minutes east 61 feet, south 22 degrees 12 minutes east 650.8 feet, south 50 degrees 11 minutes east 1,092.9 feet, south 37 degrees 38 minutes east 925.6 feet, south 7 degrees 22 minutes west 70.7 feet, and south 37 degrees 38 minutes east 833.5 feet to the northeast corner of before-mentioned Parcel No. 407, in the before-mentioned line between the towns of Newburg and New Windsor; thence partly along the easterly and southerly lines of before-mentioned Parcel No. 408 the following courses and distances: South 12 degrees 1 minute east 44.4 feet, south 33 degrees 53 minutes east 510.5 feet, south 2 degrees 5 minutes west 10.4 feet, south 69 degrees 6 minutes east 10.6 feet, south 33 degrees 53 minutes east 321.5 feet, south 28 degrees 2 minutes east 61 feet, south 22 degrees 12 minutes east 650.8 feet, south 50 degrees 11 minutes east 1,092.9 feet, south 37 degrees 38 minutes east 925.6 feet, south 7 degrees 22 minutes west 70.7 feet, and south 37 degrees 38 minutes east 833.5 feet to the northeast corner of before-mentioned Parcel No. 407, in the before-mentioned line between the towns of Newburg and New Windsor; thence partly along the easterly and southerly lines of before-mentioned Parcel No. 408 the following courses and distances: South 12 degrees 1 minute east 44.4 feet, south 33 degrees 53 minutes east 510.5 feet, south 2 degrees 5 minutes west 10.4 feet, south 69 degrees 6 minutes east 10.6 feet, south 33 degrees 53 minutes east 321.5 feet, south 28 degrees 2 minutes east 61 feet, south 22 degrees 12 minutes east 650.8 feet, south 50 degrees 11 minutes east 1,092.9 feet, south 37 degrees 38 minutes east 925.6 feet, south 7 degrees 22 minutes west 70.7 feet, and south 37 degrees 38 minutes east 833.5 feet to the northeast corner of before-mentioned Parcel No. 407, in the before-mentioned line between the towns of Newburg and New Windsor; thence partly along the easterly and southerly lines of before-mentioned Parcel No. 408 the following courses and distances: South 12 degrees 1 minute east 44.4 feet, south 33 degrees 53 minutes east 510.5 feet, south 2 degrees 5 minutes west 10.4 feet, south 69 degrees 6 minutes east 10.6 feet, south 33 degrees 53 minutes east 321.5 feet, south 28 degrees 2 minutes east 61 feet, south 22 degrees 12 minutes east 650.8 feet, south 50 degrees 11 minutes east 1,092.9 feet, south 37 degrees 38 minutes east 925.6 feet, south 7 degrees 22 minutes west 70.7 feet, and south 37 degrees 38 minutes east 833.5 feet to the northeast corner of before-mentioned Parcel No. 407, in the before-mentioned line between the towns of Newburg and New Windsor; thence partly along the easterly and southerly lines of before-mentioned Parcel No. 408 the following courses and distances: South 12 degrees 1 minute east 44.4 feet, south 33 degrees 53 minutes east 510.5 feet, south 2 degrees 5 minutes west 10.4 feet, south 69 degrees 6 minutes east 10.6 feet, south 33 degrees 53 minutes east 321.5 feet, south 28 degrees 2 minutes east 61 feet, south 22 degrees 12 minutes east 650.8 feet, south 50 degrees 11 minutes east 1,092.9 feet, south 37 degrees 38 minutes east 925.6 feet, south 7 degrees 22 minutes west 70.7 feet, and south 37 degrees 38 minutes east 833.5 feet to the northeast corner of before-mentioned Parcel No. 407, in the before-mentioned line between the towns of Newburg and New Windsor; thence partly along the easterly and southerly lines of before-mentioned Parcel No. 408 the following courses and distances: South 12 degrees 1 minute east 44.4 feet, south 33 degrees 53 minutes east 510.5 feet, south 2 degrees 5 minutes west 10.4 feet, south 69 degrees 6 minutes east 10.6 feet, south 33 degrees 53 minutes east 321.5 feet, south 28 degrees 2 minutes east 61 feet, south 22 degrees 12 minutes east 650.8 feet, south 50 degrees 11 minutes east 1,092.9 feet, south 37 degrees 38 minutes east 925.6 feet, south 7 degrees 22 minutes west 70.7 feet, and south 37 degrees 38 minutes east 833.5 feet to the northeast corner of before-mentioned Parcel No. 407, in the before-mentioned line between the towns of Newburg and New Windsor; thence partly along the easterly and southerly lines of before-mentioned Parcel No. 408 the following courses and distances: South 12 degrees 1 minute east 44.4 feet, south 33 degrees 53 minutes east 510.5 feet, south 2 degrees 5 minutes west 10.4 feet, south 69 degrees 6 minutes east 10.6 feet, south 33 degrees 53 minutes east 321.5 feet, south 28 degrees 2 minutes east 61 feet, south 22 degrees 12 minutes east 650.8 feet, south 50 degrees 11 minutes east 1,092.9 feet, south 37 degrees 38 minutes east 925.6 feet, south 7 degrees 22 minutes west 70.7 feet, and south 37 degrees 38 minutes east 833.5 feet to the northeast corner of before-mentioned Parcel No. 407, in the before-mentioned line between the towns of Newburg and New Windsor; thence partly along the easterly and southerly lines of before-mentioned Parcel No. 408 the following courses and distances: South 12 degrees 1 minute east 44.4 feet, south 33 degrees 53 minutes east 510.5 feet, south 2 degrees 5 minutes west 10.4 feet, south 69 degrees 6 minutes east 10.6 feet, south 33 degrees 53 minutes east 321.5 feet, south 28 degrees 2 minutes east 61 feet, south 22 degrees 12 minutes east 650.8 feet, south 50 degrees 11 minutes east 1,092.9 feet, south 37 degrees 38 minutes east 925.6 feet, south 7 degrees 22 minutes west 70.7 feet, and south 37 degrees 38 minutes east 833.5 feet to the northeast corner of before-mentioned Parcel No. 407, in the before-mentioned line between the towns of Newburg and New Windsor; thence partly along the easterly and southerly lines of before-mentioned Parcel No. 408 the following courses and distances: South 12 degrees 1 minute east 44.4 feet, south 33 degrees 53 minutes east 510.5 feet, south 2 degrees 5 minutes west 10.4 feet, south 69 degrees 6 minutes east 10.6 feet, south 33 degrees 53 minutes east 321.5 feet, south 28 degrees 2 minutes east 61 feet, south 22 degrees 12 minutes east 650.8 feet, south 50 degrees 11 minutes east 1,092.9 feet, south 37 degrees 38 minutes east 925.6 feet, south 7 degrees 22 minutes west 70.7 feet, and south 37 degrees 38 minutes east 833.5 feet to the northeast corner of before-mentioned Parcel No. 407, in the before-mentioned line between the towns of Newburg and New Windsor; thence partly along the easterly and southerly lines of before-mentioned Parcel No. 408 the following courses and distances: South 12 degrees 1 minute east 44.4 feet, south 33 degrees 53 minutes east 510.5 feet, south 2 degrees 5 minutes west 10.4 feet, south 69 degrees 6 minutes east 10.6 feet, south 33 degrees 53 minutes east 321.5 feet, south 28 degrees 2 minutes east 61 feet, south 22 degrees 12 minutes east 650.8 feet, south 50 degrees 11 minutes east 1,092.9 feet, south 37 degrees 38 minutes east 925.6 feet, south 7 degrees 22 minutes west 70.7 feet, and south 37 degrees 38 minutes east 833.5 feet to the northeast corner of before-mentioned Parcel No. 407, in the before-mentioned line between the towns of Newburg and New Windsor; thence partly along the easterly and southerly lines of before-mentioned Parcel No. 408 the following courses and distances: South 12 degrees 1 minute east 44.4 feet, south 33 degrees 53 minutes east 510.5 feet, south 2 degrees 5 minutes west 10.4 feet, south 69 degrees 6 minutes east 10.6 feet, south 33 degrees 53 minutes east 321.5 feet, south 28 degrees 2 minutes east 61 feet, south 22 degrees 12 minutes east 650.8 feet, south 50 degrees 11 minutes east 1,092.9 feet, south 37 degrees 38 minutes east 925.6 feet, south 7 degrees 22 minutes west 70.7 feet, and south 37 degrees 38 minutes east 833.5 feet to the northeast corner of before-mentioned Parcel No. 407, in the before-mentioned line between the towns of Newburg and New Windsor; thence partly along the easterly and southerly lines of before-mentioned Parcel No. 408 the following courses and distances: South 12 degrees 1 minute east 44.4 feet, south 33 degrees 53 minutes east 510.5 feet, south 2 degrees 5 minutes west 10.4 feet, south 69 degrees 6 minutes east 10.6 feet, south 33 degrees 53 minutes east 321.5 feet, south 28 degrees 2 minutes east 61 feet, south 22 degrees 12 minutes east 650.8 feet, south 50 degrees 11 minutes east 1,092.9 feet, south 37 degrees 38 minutes east 925.6 feet, south 7 degrees 22 minutes west 70.7 feet, and south 37 degrees 38 minutes east 833.5 feet to the northeast corner of before-mentioned Parcel No. 407, in the before-mentioned line between the towns of Newburg and New Windsor; thence partly along the easterly and southerly lines of before-mentioned Parcel No. 408 the following courses and distances: South 12 degrees 1 minute east 44.4 feet, south 33 degrees 53 minutes east 510.5 feet, south 2 degrees 5 minutes west 10.4 feet, south 69 degrees 6 minutes east 10.6 feet, south 33 degrees 53 minutes east 321.5 feet, south 28 degrees 2 minutes east 61 feet, south 22 degrees 12 minutes east 650.8 feet, south 50 degrees 11 minutes east 1,092.9 feet, south 37 degrees 38 minutes east 925.6 feet, south 7 degrees 22 minutes west 70.7 feet, and south 37 degrees 38 minutes east 833.5 feet to the northeast corner of before-mentioned Parcel No. 407, in the before-mentioned line between the towns of Newburg and New Windsor; thence partly along the easterly and southerly lines of before-mentioned Parcel No. 408 the following courses and distances: South 12 degrees 1 minute east 44.4 feet, south 33 degrees 53 minutes east 510.5 feet, south 2 degrees 5 minutes west 10.4 feet, south 69 degrees 6 minutes east 10.6 feet, south 33 degrees 53 minutes east 321.5 feet, south 28 degrees 2 minutes east 61 feet, south 22 degrees 12 minutes east 650.8 feet, south 50 degrees 11 minutes east 1,092.9 feet, south 37 degrees 38 minutes east 925.6 feet, south 7 degrees 22 minutes west 70.7 feet, and south 37 degrees 38 minutes east 833.5 feet to the northeast corner of before-mentioned Parcel No. 407, in the before-mentioned line between the towns of Newburg and New Windsor; thence partly along the easterly and southerly lines of before-mentioned Parcel No. 408 the following courses and distances: South 12 degrees 1 minute east 44.4 feet, south 33 degrees 53 minutes east 510.5 feet, south 2 degrees 5 minutes west 10.4 feet, south 69 degrees 6 minutes east 10.6 feet, south 33 degrees 53 minutes east 321.5 feet, south 28 degrees 2 minutes east 61 feet, south 22 degrees 12 minutes east 650.8 feet, south 50 degrees 11 minutes east 1,092.9 feet, south 37 degrees 38 minutes east 925.6 feet, south 7 degrees 22 minutes west 70.7 feet, and south 37 degrees 38 minutes east 833.5 feet to the northeast corner of before-mentioned Parcel No. 407, in the before-mentioned line between the towns of Newburg and New Windsor; thence partly along the easterly and southerly lines of before-mentioned Parcel No. 408 the following courses and distances: South 12 degrees 1 minute east 44.4 feet, south 33 degrees 53 minutes east 510.5 feet, south 2 degrees 5 minutes west 10.4 feet, south 69 degrees 6 minutes east 10.6 feet, south 33 degrees 53 minutes east 321.5 feet, south 28 degrees 2 minutes east 61 feet, south 22 degrees 12 minutes east 650.8 feet, south 50 degrees 11 minutes east 1,092.9 feet, south 37 degrees 38 minutes east 925.6 feet, south 7 degrees 22 minutes west 70.7 feet, and south 37 degrees 38 minutes east 833.5 feet to the northeast corner of before-mentioned Parcel No. 407, in the before-mentioned line between the towns of Newburg and New Windsor; thence partly along the easterly and southerly lines of before-mentioned Parcel No. 408 the following courses and distances: South 12 degrees 1 minute east 44.4 feet, south 33 degrees 53 minutes east 510.5 feet, south 2 degrees 5 minutes west 10.4 feet, south 69 degrees 6 minutes east 10.6 feet, south 33 degrees 53 minutes east 321.5 feet, south 28 degrees 2 minutes east 61 feet, south 22 degrees 12 minutes east 650.8 feet, south 50 degrees 11 minutes east 1,092.9 feet, south 37 degrees 38 minutes east 925.6 feet, south 7 degrees 22 minutes west 70.7 feet, and south 37 degrees 38 minutes east 833.5 feet to the northeast corner of before-mentioned Parcel No. 407, in the before-mentioned line between the towns of Newburg and New Windsor; thence partly along the easterly and southerly lines of before-mentioned Parcel No. 408 the following courses and distances: South 12 degrees 1 minute east 44.4 feet, south 33 degrees 53 minutes east 510.5 feet, south 2 degrees 5 minutes west 10.4 feet, south 69 degrees 6 minutes east 10.6 feet, south 33 degrees 53 minutes east 321.5 feet, south 28 degrees 2 minutes east 61 feet, south 22 degrees 12 minutes east 650.8 feet, south 50 degrees 11 minutes east 1,092.9 feet, south 37 degrees 38 minutes east 925.6 feet, south 7 degrees 22 minutes west 70.7 feet, and south 37 degrees 38 minutes east 833.5 feet to the northeast corner of before-mentioned Parcel No. 407, in the before-mentioned line between the towns of Newburg and New Windsor; thence partly along the easterly and southerly lines of before-mentioned Parcel No. 408 the following courses and distances: South 12 degrees 1 minute east 44.4 feet, south 33 degrees 53 minutes east 510.5 feet, south 2 degrees 5 minutes west 10.4 feet, south 69 degrees 6 minutes east 10.6 feet, south 33 degrees 53 minutes east 321.5 feet, south 28 degrees 2 minutes east 61 feet, south 22 degrees 12 minutes east 650.8 feet, south 50 degrees 11 minutes east 1,092.9 feet, south 37 degrees 38 minutes east 925.6 feet, south 7 degrees 22 minutes west 70.7 feet, and south 37 degrees 38 minutes east 833.5 feet to the northeast corner of before-mentioned Parcel No. 407, in the before-mentioned line between the towns of Newburg and New Windsor; thence partly along the easterly and southerly lines of before-mentioned Parcel No. 408 the following courses and distances: South 12 degrees 1 minute east 44.4 feet, south 33 degrees 53 minutes east 510.5 feet, south 2 degrees 5 minutes west 10.4 feet, south 69 degrees 6 minutes east 10.6 feet, south 33 degrees 53 minutes east 321.5 feet, south 28 degrees 2 minutes east 61 feet, south 22 degrees 12 minutes east 650.8 feet, south 50 degrees 11 minutes east 1,092.9 feet, south 37 degrees 38 minutes east 925.6 feet, south 7 degrees 22 minutes west 70.7 feet, and south 37 degrees 38 minutes east 833.5 feet to the northeast corner of